

National Compensation Survey: Occupational Wages in the United States, June 2006



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Summary 07-03

Earnings averaged \$19.29 per hour in June 2006 for civilian workers in the United States. Average hourly earnings were lower for private industry workers (\$18.56) than for State and local government workers (\$23.99). Part of this difference can be explained by differences in the occupational and industrial composition of the two sectors. For example, high-paying professional and related occupations are relatively more common in State and local government than in private industry. (See Appendix table 1 for the number of workers by occupational group.) The National Compensation Survey (NCS) measures straight-time average hourly earnings for civilian workers (nonfarm private industry and State and local government).

The NCS has undergone a number of significant changes since national estimates were published for June 2005. The most important were the introduction of the 2000 Standard Occupational Classification (SOC) system, the 2002 North American Industry Classification System (NAICS), and the post stratification of survey sample weights to reflect current employment by industry. See the Technical Note for more details.

This summary presents aggregated national earnings data from the NCS for:

- Sectors of the economy (civilian, private industry, and State and local government)
- Worker and establishment characteristics
- Detailed occupational earnings for full-time civilian workers

The data in this summary are a subset of occupational earnings data from the NCS. Table 1 highlights the major types of data available by sector of the economy—civilian, private industry, and State and local government. Table 2 provides data for specific occupations, including separate estimates for hourly earnings, weekly hours and earnings, and annual hours and earnings.

Worker characteristics. Earnings varied by occupational group; full- and part-time status; union and nonunion status; and time and incentive pay. Among the five major occupational groups, average hourly earnings ranged from \$11.31 for service workers to \$31.45 for management, professional, and related employees. Average hourly earnings for sales and office workers were \$15.46, while for natural resources, construction, and maintenance workers, the average was \$19.49. The average hourly earnings for production, transportation, and material moving workers was \$14.78.

Earnings were higher for full-time than for part-time workers, averaging \$20.44 per hour and \$11.00 per hour, respectively. The NCS classifies workers as full and part time based on the employer's definition of those terms.

Pay also was higher for union workers (\$23.33 per hour) than for nonunion workers (\$18.53 per hour). Incentive workers (whose wages are based, at least in part, on productivity payments such as piece rates, commissions, and production bonuses) earned, on average, \$24.88 per hour. In contrast, time workers, whose wages are based solely on an hourly rate or salary, averaged \$18.97 per hour.

Earnings also varied among occupations within occupational groups. For example, average hourly earnings for full-time sales and related occupations were \$19.22, with a range from \$9.64 for cashiers to \$53.54 for securities, commodities, and financial service sales agents. Among architecture and engineering occupations, average annual salaries were \$66,063, ranging from \$36,933 for cartographers and photogrammetrists to \$99,834 for petroleum engineers. (See table 2.)

Establishment characteristics. Earnings generally varied by the employment size of the establishment and by industry. In private industry, average hourly earnings ranged from \$16.18 in establishments employing between 1 and 49 workers to \$23.50 in those with 500 workers or more. Workers employed in goods-producing industries earned more (\$20.06) than did those in service-providing industries (\$18.09).

Additional occupational earnings data. More detailed information on earnings by occupation will be published later this year in the national bulletin and will be available for the nine census divisions. National data will include:

- Occupational detail for workers in private industry and State and local government
- Occupational earnings by work level
- Occupational earnings by percentiles
- Occupational earnings for workers in nonprofit establishments
- Occupational earnings for union and nonunion workers

- Occupational earnings for State government and local government separately
- Occupational earnings for supervisory workers
- Occupational earnings for workers by establishment size

Detailed information for most of these series will also be available for the census divisions. The national bulletin and census division publications will be available on the Internet site: www.bls.gov/ncs/home.htm.

Table 1. Mean hourly earnings¹ and weekly hours for selected worker and establishment characteristics, United States, June 2006²

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Hourly earnings		Mean weekly hours ⁴	Hourly earnings		Mean weekly hours ⁴	Hourly earnings		Mean weekly hours ⁴
	Mean	Relative error ³ (percent)		Mean	Relative error ³ (percent)		Mean	Relative error ³ (percent)	
All workers	\$19.29	1.2	35.6	\$18.56	1.2	35.4	\$23.99	1.2	36.6
Worker characteristics^{5,6}									
Management, professional, and related	31.45	.8	37.1	31.66	.8	37.5	30.79	1.3	35.9
Management, business, and financial	34.89	1.2	39.8	35.17	1.2	40.0	33.03	3.6	38.4
Professional and related	29.76	1.0	35.9	29.54	1.2	36.2	30.30	1.1	35.4
Service	11.31	1.6	31.5	9.72	1.3	30.5	18.51	1.3	37.1
Sales and office	15.46	.7	34.9	15.42	.7	34.7	15.86	1.2	37.2
Sales and related	16.57	1.4	32.6	16.57	1.4	32.6	15.10	4.5	33.0
Office and administrative support	14.86	.7	36.3	14.71	.7	36.2	15.87	1.2	37.3
Natural resources, construction, and maintenance	19.49	1.3	39.4	19.46	1.3	39.4	19.84	1.7	39.3
Construction and extraction	19.46	1.5	39.4	19.46	1.7	39.4	19.52	2.0	39.5
Installation, maintenance, and repair	19.70	1.6	39.6	19.64	1.6	39.6	20.39	3.0	39.4
Production, transportation, and material moving	14.78	.9	37.3	14.64	1.0	37.3	18.33	1.6	35.4
Production	15.11	1.1	38.9	15.02	1.1	38.9	20.75	3.8	39.3
Transportation and material moving	14.42	1.2	35.6	14.22	1.3	35.7	17.60	1.3	34.4
Full time	20.44	1.3	39.6	19.76	1.3	39.7	24.46	1.3	38.9
Part time	11.00	.8	20.6	10.61	1.0	20.7	16.57	2.2	18.8
Union	23.33	.7	36.6	21.41	1.1	36.4	26.01	1.1	36.8
Nonunion	18.53	1.3	35.4	18.21	1.2	35.3	22.07	2.7	36.4
Time	18.97	1.2	35.5	18.13	1.2	35.3	23.98	1.2	36.6
Incentive	24.88	2.5	38.0	24.86	2.5	38.0	-	-	-
Establishment characteristics									
Goods producing	(7)	(7)	(7)	20.06	1.3	39.5	(7)	(7)	(7)
Service providing	(7)	(7)	(7)	18.09	1.3	34.4	(7)	(7)	(7)
1-49 workers	16.19	.9	34.2	16.18	1.0	34.2	17.50	9.3	36.8
50-99 workers	17.45	1.4	35.0	17.36	1.4	35.0	19.81	4.6	35.3
100-499 workers	18.81	.8	36.2	18.47	1.0	36.2	22.00	1.4	35.8
500 workers or more	23.93	2.8	37.0	23.50	4.0	37.2	24.69	1.4	36.8

¹ 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, 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.

² The survey covers all 50 states and the District of Columbia. Data were collected between December 2005 and January 2007. The average month of reference was June 2006.

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 Technical Note.

⁴ Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁵ Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are

determined through collective bargaining. Wages of time workers are based solely on hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

⁶ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system.

⁷ Classification of establishments into goods-producing and service-providing industries applies to private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006²

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
All workers	\$20.44	\$16.39	\$809	\$650	39.6	\$41,231	\$33,634	2,017
Management occupations	40.07	35.74	1,624	1,442	40.5	83,827	74,616	2,092
Chief executives	95.66	65.02	4,238	2,693	44.3	220,317	140,013	2,303
General and operations managers	43.52	38.01	1,833	1,572	42.1	95,292	81,736	2,189
Advertising and promotions managers	32.37	29.98	1,289	1,199	39.8	67,007	62,365	2,070
Marketing and sales managers	46.96	41.35	1,929	1,665	41.1	100,309	86,599	2,136
Marketing managers	51.26	44.25	2,075	1,770	40.5	107,875	92,040	2,104
Sales managers	42.48	38.46	1,773	1,576	41.7	92,190	81,964	2,170
Public relations managers	40.89	32.54	1,618	1,301	39.6	84,010	67,675	2,054
Administrative services managers	29.32	27.48	1,171	1,096	39.9	60,836	57,036	2,075
Computer and information systems managers	49.90	47.84	2,013	1,915	40.3	104,525	99,565	2,095
Financial managers	41.06	35.21	1,652	1,442	40.2	85,926	74,999	2,093
Human resources managers	34.52	28.28	1,383	1,131	40.1	71,794	59,155	2,080
Compensation and benefits managers	37.93	36.59	1,543	1,470	40.7	80,232	76,440	2,115
Training and development managers	30.63	25.58	1,223	1,023	39.9	63,602	53,204	2,077
Industrial production managers	38.60	38.68	1,586	1,557	41.1	82,468	80,987	2,136
Purchasing managers	39.80	35.09	1,601	1,404	40.2	83,266	72,996	2,092
Transportation, storage, and distribution managers	33.86	33.14	1,373	1,340	40.5	71,380	69,680	2,108
Construction managers	34.77	32.88	1,436	1,380	41.3	74,171	71,425	2,133
Education administrators	37.34	35.33	1,472	1,380	39.4	72,261	67,542	1,935
Education administrators, preschool and child care center/program	20.72	20.75	842	801	40.6	43,075	40,505	2,079
Education administrators, elementary and secondary school	43.23	42.20	1,694	1,675	39.2	79,126	77,501	1,830
Education administrators, postsecondary	37.51	32.23	1,464	1,246	39.0	75,463	63,336	2,012
Engineering managers	52.82	52.54	2,148	2,111	40.7	111,689	109,768	2,115
Food service managers	23.74	21.01	1,043	962	43.9	52,473	48,000	2,210
Funeral directors	22.11	19.50	918	785	41.5	47,725	40,799	2,158
Lodging managers	23.17	17.48	1,000	738	43.1	51,985	38,351	2,244
Medical and health services managers	37.82	33.96	1,512	1,348	40.0	78,594	70,108	2,078
Natural sciences managers	45.21	48.55	1,809	1,942	40.0	94,053	100,982	2,080
Property, real estate, and community association managers	25.16	24.04	1,009	930	40.1	52,455	48,360	2,085
Social and community service managers	24.73	22.41	961	875	38.9	49,678	45,223	2,009
Business and financial operations occupations	28.51	25.93	1,141	1,027	40.0	59,193	53,310	2,076
Buyers and purchasing agents	26.33	24.34	1,064	972	40.4	55,298	50,487	2,101
Claims adjusters, appraisers, examiners, and investigators	25.15	23.15	981	917	39.0	51,019	47,659	2,029
Claims adjusters, examiners, and investigators	25.06	22.89	977	896	39.0	50,788	46,575	2,027
Insurance appraisers, auto damage	26.37	26.50	1,041	1,027	39.5	54,110	53,393	2,052
Compliance officers, except agriculture, construction, health and safety, and transportation	25.30	21.74	1,036	903	40.9	53,640	46,952	2,120
Cost estimators	29.50	27.40	1,197	1,097	40.6	62,241	57,034	2,110
Human resources, training, and labor relations specialists	26.15	24.76	1,041	990	39.8	53,007	51,501	2,027
Employment, recruitment, and placement specialists	26.48	23.39	1,042	923	39.4	54,186	48,006	2,047
Compensation, benefits, and job analysis specialists	26.08	24.77	1,043	991	40.0	54,233	51,522	2,079
Training and development specialists	24.96	24.28	998	981	40.0	49,059	49,949	1,966
Logisticians	30.78	29.18	1,230	1,167	40.0	63,950	60,684	2,078
Management analysts	33.90	30.86	1,359	1,244	40.1	70,656	64,397	2,084

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Meeting and convention planners	\$22.44	\$24.54	\$885	\$923	39.4	\$46,023	\$47,999	2,050
Accountants and auditors	27.22	25.43	1,088	1,014	39.9	56,549	52,749	2,077
Appraisers and assessors of real estate	24.01	23.19	937	848	39.0	48,703	44,105	2,028
Budget analysts	30.05	26.17	1,226	1,047	40.8	63,752	54,427	2,121
Credit analysts	26.30	23.53	1,047	931	39.8	54,467	48,424	2,071
Financial analysts and advisors	33.27	29.46	1,328	1,154	39.9	69,065	60,000	2,076
Financial analysts	36.00	31.04	1,459	1,240	40.5	75,863	64,501	2,107
Personal financial advisors	27.43	22.90	1,088	914	39.7	56,577	47,516	2,062
Insurance underwriters	30.52	27.50	1,179	1,080	38.6	61,322	56,160	2,009
Financial examiners	30.49	30.58	1,218	1,223	39.9	63,317	63,606	2,077
Loan counselors and officers	31.41	23.85	1,258	962	40.1	65,427	50,000	2,083
Loan counselors	20.57	14.17	813	567	39.5	42,274	29,474	2,055
Loan officers	31.87	24.13	1,277	976	40.1	66,422	50,758	2,084
Tax examiners, collectors, preparers, and revenue agents	21.90	19.56	865	776	39.5	44,910	40,352	2,051
Tax examiners, collectors, and revenue agents	22.34	19.72	882	827	39.5	45,770	43,023	2,049
Computer and mathematical science occupations	34.61	33.67	1,387	1,346	40.1	72,117	70,009	2,084
Computer and information scientists, research	43.16	42.30	1,727	1,692	40.0	89,781	87,974	2,080
Computer programmers	31.97	31.04	1,282	1,243	40.1	66,630	64,621	2,084
Computer software engineers	41.18	40.79	1,665	1,635	40.4	86,585	85,005	2,102
Computer software engineers, applications	40.78	40.72	1,651	1,635	40.5	85,864	85,005	2,105
Computer software engineers, systems software	41.63	40.79	1,680	1,637	40.4	87,373	85,109	2,099
Computer support specialists	25.36	22.57	1,007	890	39.7	52,327	46,301	2,063
Computer systems analysts	36.68	35.65	1,467	1,417	40.0	76,291	73,701	2,080
Database administrators	31.53	31.25	1,262	1,250	40.0	65,606	65,000	2,081
Network and computer systems administrators	30.54	29.23	1,223	1,155	40.1	63,480	60,008	2,078
Network systems and data communications analysts	32.44	29.74	1,296	1,210	39.9	67,377	62,930	2,077
Actuaries	40.26	39.37	1,566	1,458	38.9	81,454	75,799	2,023
Operations research analysts	36.57	35.85	1,442	1,422	39.4	75,006	73,919	2,051
Statisticians	28.76	22.60	1,138	912	39.6	59,167	47,403	2,057
Miscellaneous mathematical scientists	20.35	16.70	810	668	39.8	42,108	34,736	2,069
Architecture and engineering occupations	31.55	30.03	1,271	1,218	40.3	66,063	63,328	2,094
Architects, except naval	31.61	28.85	1,289	1,218	40.8	67,036	63,333	2,121
Architects, except landscape and naval	31.88	29.06	1,302	1,228	40.8	67,685	63,856	2,123
Landscape architects	26.94	24.16	1,078	966	40.0	56,045	50,257	2,080
Surveyors, cartographers, and photogrammetrists	25.53	22.00	1,022	880	40.0	53,153	45,760	2,082
Cartographers and photogrammetrists	17.79	14.82	710	593	39.9	36,933	30,830	2,076
Surveyors	28.86	27.23	1,157	1,141	40.1	60,142	59,322	2,084
Engineers	37.28	35.58	1,510	1,442	40.5	78,484	74,936	2,105
Aerospace engineers	47.06	48.98	1,885	1,959	40.1	98,030	101,868	2,083
Chemical engineers	38.88	33.40	1,559	1,336	40.1	81,093	69,480	2,086
Civil engineers	33.06	31.56	1,350	1,304	40.8	70,213	67,799	2,124
Computer hardware engineers	41.60	42.59	1,723	1,731	41.4	89,586	90,000	2,154
Electrical and electronics engineers	37.64	36.01	1,528	1,452	40.6	79,461	75,483	2,111
Electrical engineers	37.25	35.58	1,512	1,452	40.6	78,633	75,483	2,111
Electronics engineers, except computer	37.99	36.11	1,543	1,457	40.6	80,219	75,754	2,112
Environmental engineers	39.72	36.29	1,585	1,442	39.9	81,857	74,963	2,061
Industrial engineers, including health and safety	34.86	33.65	1,421	1,367	40.8	73,893	71,080	2,120
Health and safety engineers, except mining safety engineers and inspectors	38.99	34.85	1,578	1,410	40.5	82,081	73,320	2,105

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Industrial engineers	\$33.81	\$33.17	\$1,381	\$1,349	40.8	\$71,802	\$70,133	2,123
Marine engineers and naval architects	30.40	28.70	1,216	1,148	40.0	63,234	59,696	2,080
Materials engineers	35.14	32.18	1,426	1,287	40.6	74,171	66,941	2,111
Mechanical engineers	33.68	31.92	1,372	1,314	40.7	71,319	68,316	2,118
Nuclear engineers	41.48	39.87	1,659	1,595	40.0	86,282	82,930	2,080
Petroleum engineers	48.39	43.27	1,935	1,731	40.0	99,834	88,700	2,063
Drafters	22.73	21.61	907	865	39.9	47,130	44,990	2,073
Architectural and civil drafters	23.50	23.25	940	930	40.0	48,895	48,360	2,080
Electrical and electronics drafters ...	21.50	22.73	860	909	40.0	44,729	47,272	2,080
Mechanical drafters	22.19	21.13	887	845	40.0	46,146	43,952	2,080
Engineering technicians, except drafters	22.75	22.17	909	888	40.0	47,179	46,087	2,074
Aerospace engineering and operations technicians	25.05	24.16	1,006	992	40.2	52,325	51,594	2,089
Civil engineering technicians	18.24	18.15	726	726	39.8	37,742	37,758	2,069
Electrical and electronic engineering technicians	22.20	22.60	888	904	40.0	46,174	47,000	2,080
Electro-mechanical technicians	24.59	26.00	990	1,052	40.3	51,483	54,704	2,094
Environmental engineering technicians	29.07	32.52	1,158	1,301	39.8	59,356	67,640	2,042
Industrial engineering technicians ..	24.00	24.01	963	977	40.1	50,054	50,779	2,085
Mechanical engineering technicians ..	22.58	19.60	903	784	40.0	46,908	40,762	2,077
Surveying and mapping technicians ...	18.88	17.31	753	692	39.9	39,137	36,001	2,073
Life, physical, and social science occupations	29.09	26.23	1,153	1,038	39.6	59,108	53,254	2,032
Life scientists	30.47	26.58	1,196	1,038	39.2	62,020	53,992	2,035
Agricultural and food scientists	30.43	27.21	1,206	1,088	39.6	61,436	56,001	2,019
Animal scientists	39.02	26.34	1,529	988	39.2	79,614	51,363	2,040
Food scientists and technologists	35.43	37.36	1,386	1,413	39.1	72,081	73,474	2,035
Soil and plant scientists	26.21	23.78	1,048	951	40.0	52,601	49,469	2,007
Biological scientists	31.35	29.68	1,212	1,065	38.7	62,950	55,380	2,008
Biochemists and biophysicists	35.81	34.61	1,358	1,226	37.9	70,637	63,750	1,973
Microbiologists	23.12	20.46	917	818	39.7	47,676	42,557	2,062
Zoologists and wildlife biologists ..	24.89	24.38	974	975	39.1	50,640	50,715	2,034
Conservation scientists and foresters	25.65	25.50	1,030	1,020	40.1	53,544	53,040	2,088
Conservation scientists	26.76	26.34	1,070	1,054	40.0	55,630	54,791	2,078
Foresters	23.96	23.09	968	866	40.4	50,360	45,022	2,102
Medical scientists	30.35	25.02	1,203	999	39.6	62,481	51,927	2,059
Physical scientists	32.42	29.61	1,301	1,194	40.1	67,448	61,599	2,080
Astronomers and physicists	43.28	42.90	1,721	1,708	39.8	89,470	88,795	2,067
Physicists	45.90	44.25	1,823	1,770	39.7	94,804	92,040	2,065
Chemists and materials scientists ..	32.75	28.85	1,313	1,170	40.1	68,252	60,840	2,084
Chemists	31.35	27.50	1,257	1,139	40.1	65,359	59,205	2,085
Materials scientists	40.49	39.42	1,619	1,577	40.0	84,211	82,000	2,080
Environmental scientists and geoscientists	31.30	29.33	1,269	1,173	40.5	65,929	61,006	2,107
Environmental scientists and specialists, including health ..	28.74	26.79	1,167	1,080	40.6	60,681	56,150	2,111
Geoscientists, except hydrologists and geographers	40.95	38.46	1,658	1,538	40.5	85,846	80,001	2,096
Hydrologists	24.20	19.28	968	771	40.0	50,326	40,100	2,080
Economists	35.61	29.25	1,474	1,201	41.4	76,637	62,433	2,152
Market and survey researchers	33.74	30.10	1,378	1,204	40.8	71,631	62,614	2,123
Market research analysts	33.79	30.10	1,380	1,204	40.8	71,742	62,614	2,123
Psychologists	36.46	32.94	1,369	1,291	37.5	61,238	57,059	1,680
Clinical, counseling, and school psychologists	37.65	33.50	1,407	1,291	37.4	62,072	57,059	1,649
Sociologists	24.79	22.92	962	917	38.8	49,530	47,672	1,998
Urban and regional planners	27.30	26.70	1,081	1,092	39.6	56,225	56,784	2,060
Miscellaneous social scientists and related workers	26.95	22.47	1,056	899	39.2	54,919	46,738	2,038
Agricultural and food science technicians	16.61	16.40	662	656	39.8	34,409	34,112	2,072

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Biological technicians	\$18.15	\$17.63	\$718	\$692	39.5	\$37,317	\$36,009	2,056
Chemical technicians	22.37	21.68	891	857	39.8	46,203	44,470	2,065
Geological and petroleum technicians	38.38	35.19	1,535	1,408	40.0	79,834	73,199	2,080
Nuclear technicians	35.23	33.95	1,409	1,358	40.0	73,271	70,616	2,080
Social science research assistants	22.24	21.52	885	861	39.8	45,532	44,803	2,047
Miscellaneous life, physical, and social science technicians	20.96	19.98	828	804	39.5	42,704	41,652	2,037
Environmental science and protection technicians, including health	24.57	24.63	981	985	39.9	51,026	51,232	2,076
Community and social services occupations	20.11	17.51	784	699	39.0	39,496	36,390	1,964
Counselors	23.73	20.51	909	783	38.3	43,507	40,584	1,834
Substance abuse and behavioral disorder counselors	18.13	18.08	702	727	38.7	36,462	37,779	2,011
Educational, vocational, and school counselors	29.14	27.10	1,094	1,050	37.6	48,820	47,917	1,675
Marriage and family therapists	23.36	29.49	917	1,106	39.2	47,664	57,496	2,040
Mental health counselors	21.34	19.48	843	779	39.5	43,701	40,518	2,048
Rehabilitation counselors	15.83	15.00	620	600	39.1	32,164	31,200	2,031
Social workers	20.13	18.41	784	726	39.0	40,296	37,611	2,002
Child, family, and school social workers	19.42	16.96	754	666	38.8	38,014	34,622	1,958
Medical and public health social workers	22.35	21.72	866	852	38.8	45,050	44,299	2,016
Mental health and substance abuse social workers	18.65	17.55	731	710	39.2	38,015	36,941	2,039
Miscellaneous community and social service specialists	17.05	15.09	666	600	39.1	34,368	31,021	2,015
Health educators	26.63	22.27	1,060	891	39.8	55,137	46,320	2,070
Probation officers and correctional treatment specialists	22.68	20.12	889	799	39.2	46,249	41,535	2,040
Social and human service assistants	13.41	12.88	525	506	39.1	26,906	26,291	2,006
Clergy	15.35	12.83	741	751	48.3	38,429	39,041	2,504
Directors, religious activities and education	23.18	19.90	890	735	38.4	46,269	38,199	1,996
Legal occupations	39.77	31.66	1,603	1,250	40.3	83,336	65,010	2,096
Lawyers	54.35	48.81	2,238	1,956	41.2	116,375	101,695	2,141
Judges, magistrates, and other judicial workers	55.16	56.41	2,179	2,169	39.5	113,288	112,776	2,054
Judges, magistrate judges, and magistrates	59.95	58.66	2,383	2,346	39.8	123,933	122,013	2,067
Paralegals and legal assistants	22.17	20.09	872	790	39.3	45,357	41,063	2,046
Miscellaneous legal support workers ..	22.66	21.36	896	842	39.5	46,424	43,801	2,049
Court reporters	24.94	23.28	926	815	37.1	47,405	42,368	1,901
Law clerks	20.00	18.09	776	733	38.8	40,338	38,102	2,017
Title examiners, abstractors, and searchers	22.15	22.06	901	900	40.7	46,876	46,810	2,116
Education, training, and library occupations	32.04	30.46	1,192	1,144	37.2	47,681	44,975	1,488
Postsecondary teachers	44.76	40.00	1,761	1,584	39.4	72,322	63,568	1,616
Business teachers, postsecondary	60.92	53.83	2,374	2,131	39.0	90,655	82,682	1,488
Math and computer teachers, postsecondary	42.75	42.47	1,653	1,615	38.7	66,335	64,512	1,552
Computer science teachers, postsecondary	42.56	43.83	1,650	1,683	38.8	69,391	68,064	1,630
Mathematical science teachers, postsecondary	42.88	41.28	1,655	1,615	38.6	64,394	62,013	1,502
Engineering and architecture teachers, postsecondary	58.10	49.30	2,343	2,292	40.3	90,953	90,683	1,565
Engineering teachers, postsecondary	62.10	55.90	2,498	2,385	40.2	98,035	94,500	1,579

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Life sciences teachers, postsecondary	\$50.74	\$42.08	\$2,241	\$1,921	44.2	\$101,786	\$85,291	2,006
Biological science teachers, postsecondary	50.45	41.75	2,252	1,934	44.6	103,340	88,488	2,048
Physical sciences teachers, postsecondary	44.96	41.41	1,804	1,705	40.1	69,128	64,208	1,537
Atmospheric, earth, marine, and space sciences teachers, postsecondary	49.28	48.68	1,895	1,975	38.5	76,281	75,936	1,548
Chemistry teachers, postsecondary	39.47	34.62	1,631	1,577	41.3	61,340	58,692	1,554
Physics teachers, postsecondary	57.76	51.54	2,214	2,030	38.3	86,006	80,850	1,489
Social sciences teachers, postsecondary	45.07	41.05	1,801	1,641	40.0	72,163	66,570	1,601
Anthropology and archeology teachers, postsecondary	50.50	44.61	1,999	1,784	39.6	80,301	69,592	1,590
Area, ethnic, and cultural studies teachers, postsecondary	50.25	58.45	1,987	2,338	39.5	82,969	91,188	1,651
Economics teachers, postsecondary	48.48	42.89	2,202	2,205	45.4	82,961	80,000	1,711
Political science teachers, postsecondary	38.86	39.18	1,516	1,567	39.0	63,811	56,477	1,642
Psychology teachers, postsecondary	40.31	38.01	1,563	1,320	38.8	62,783	56,197	1,558
Sociology teachers, postsecondary	51.23	50.96	1,996	1,978	39.0	81,543	70,444	1,592
Health teachers, postsecondary	51.38	40.40	2,058	1,738	40.1	92,570	73,692	1,802
Health specialties teachers, postsecondary	55.62	48.87	2,238	1,863	40.2	101,248	79,907	1,820
Nursing instructors and teachers, postsecondary	34.13	34.07	1,342	1,363	39.3	59,057	58,344	1,730
Education and library science teachers, postsecondary	39.91	41.15	1,545	1,593	38.7	61,092	59,260	1,531
Education teachers, postsecondary	40.06	41.15	1,551	1,630	38.7	60,848	59,260	1,519
Law, criminal justice, and social work teachers, postsecondary ..	54.03	52.53	2,062	2,006	38.2	84,085	86,241	1,556
Law teachers, postsecondary	66.22	71.67	2,516	2,290	38.0	101,678	99,214	1,535
Arts, communications, and humanities teachers, postsecondary	40.58	37.78	1,564	1,485	38.5	61,047	56,650	1,504
Art, drama, and music teachers, postsecondary	36.50	35.64	1,381	1,354	37.8	53,182	52,988	1,457
Communications teachers, postsecondary	39.96	37.58	1,550	1,495	38.8	60,067	58,323	1,503
English language and literature teachers, postsecondary	45.50	42.55	1,722	1,664	37.8	69,791	67,684	1,534
Foreign language and literature teachers, postsecondary	35.78	27.26	1,446	1,239	40.4	55,427	48,438	1,549
History teachers, postsecondary	41.87	39.27	1,655	1,568	39.5	63,436	59,025	1,515
Philosophy and religion teachers, postsecondary	40.02	37.02	1,596	1,481	39.9	60,046	51,827	1,500
Miscellaneous postsecondary teachers	40.93	37.16	1,580	1,445	38.6	65,761	59,311	1,607
Recreation and fitness studies teachers, postsecondary	35.77	30.09	1,368	1,203	38.2	54,600	52,599	1,526
Vocational education teachers, postsecondary	29.70	25.80	1,151	990	38.8	51,688	47,861	1,740
Primary, secondary, and special education school teachers	33.06	31.58	1,216	1,173	36.8	47,208	45,151	1,428
Preschool and kindergarten teachers	20.04	14.99	752	616	37.5	33,568	32,020	1,675
Preschool teachers, except special education	15.95	12.67	598	500	37.5	28,099	24,960	1,762
Kindergarten teachers, except special education	30.13	29.32	1,129	1,135	37.5	44,981	43,800	1,493

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Elementary and middle school teachers	\$34.48	\$32.08	\$1,264	\$1,201	36.7	\$48,091	\$45,805	1,395
Elementary school teachers, except special education	34.69	32.02	1,269	1,205	36.6	48,308	45,982	1,393
Middle school teachers, except special and vocational education	33.43	32.34	1,236	1,190	37.0	47,008	44,555	1,406
Secondary school teachers	34.51	32.20	1,277	1,204	37.0	49,011	46,321	1,420
Secondary school teachers, except special and vocational education	34.62	32.23	1,280	1,204	37.0	48,893	46,017	1,412
Vocational education teachers, secondary school	32.60	30.85	1,233	1,164	37.8	51,266	48,433	1,573
Special education teachers	36.27	33.86	1,295	1,239	35.7	50,558	48,100	1,394
Special education teachers, preschool, kindergarten, and elementary school	37.11	34.35	1,310	1,264	35.3	51,533	49,368	1,389
Special education teachers, middle school	32.63	32.12	1,212	1,165	37.1	46,593	45,437	1,428
Special education teachers, secondary school	36.13	34.85	1,302	1,243	36.0	50,219	47,904	1,390
Other teachers and instructors	35.87	34.31	1,288	1,262	35.9	52,787	52,089	1,471
Adult literacy, remedial education, and GED teachers and instructors	29.13	29.85	1,054	1,034	36.2	46,049	45,760	1,581
Self-enrichment education teachers	23.11	19.23	923	769	39.9	45,586	40,000	1,972
Archivists, curators, and museum technicians	23.98	23.85	919	894	38.3	47,694	46,463	1,989
Curators	25.32	25.08	970	964	38.3	50,453	50,153	1,993
Librarians	29.37	27.33	1,114	1,046	37.9	52,744	50,419	1,796
Library technicians	15.52	14.19	603	540	38.9	30,110	27,236	1,940
Farm and home management advisors	25.72	26.41	1,095	1,205	42.6	56,117	54,414	2,181
Instructional coordinators	27.45	26.52	1,053	1,019	38.4	52,536	50,411	1,914
Teacher assistants	11.37	10.78	419	405	36.8	17,205	16,650	1,513
Arts, design, entertainment, sports, and media occupations	25.89	21.41	1,025	848	39.6	52,851	43,512	2,041
Artists and related workers	24.84	21.64	994	913	40.0	51,431	47,501	2,071
Art directors	28.84	24.94	1,164	998	40.4	60,530	51,881	2,099
Multi-media artists and animators	24.14	21.35	963	937	39.9	50,077	48,745	2,074
Designers	22.67	19.75	901	790	39.7	46,847	41,080	2,066
Commercial and industrial designers	32.29	31.96	1,295	1,289	40.1	67,333	67,045	2,085
Fashion designers	45.65	38.46	1,913	1,516	41.9	99,471	78,834	2,179
Floral designers	11.15	10.00	435	400	39.0	22,622	20,800	2,029
Graphic designers	20.66	18.75	820	756	39.7	42,665	39,303	2,065
Interior designers	23.46	22.60	920	909	39.2	47,859	47,258	2,040
Merchandise displayers and window trimmers	16.15	16.80	646	672	40.0	33,569	34,944	2,078
Set and exhibit designers	34.16	33.04	1,367	1,322	40.0	71,060	68,732	2,080
Actors, producers, and directors	37.40	24.22	1,503	969	40.2	78,104	50,382	2,088
Producers and directors	37.62	24.22	1,512	969	40.2	78,571	50,382	2,088
Athletes, coaches, umpires, and related workers	30.81	24.50	1,202	980	39.0	59,182	44,866	1,921
Coaches and scouts	31.70	26.42	1,228	980	38.7	59,981	44,866	1,892
Musicians, singers, and related workers	34.88	31.92	1,349	1,277	38.7	59,332	51,072	1,701
Musicians and singers	38.81	31.92	1,499	1,277	38.6	63,051	51,072	1,625
Announcers	40.87	19.87	1,633	795	40.0	84,919	41,330	2,078
Radio and television announcers	42.00	19.87	1,678	795	40.0	87,255	41,330	2,078
News analysts, reporters and correspondents	31.73	20.91	1,231	836	38.8	63,928	43,201	2,015
Reporters and correspondents	27.12	20.65	1,050	826	38.7	54,519	42,390	2,010
Public relations specialists	26.45	25.16	1,047	1,004	39.6	54,424	52,231	2,058
Writers and editors	26.60	23.75	1,050	950	39.5	54,409	49,398	2,045
Editors	25.34	21.81	994	872	39.2	51,678	45,354	2,039

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Technical writers	\$30.08	\$27.72	\$1,204	\$1,109	40.0	\$62,601	\$57,647	2,081
Writers and authors	22.99	17.21	904	694	39.3	45,223	35,797	1,967
Miscellaneous media and communication workers	22.00	20.80	803	770	36.5	41,505	40,040	1,886
Interpreters and translators	20.09	20.80	651	675	32.4	33,423	35,100	1,663
Broadcast and sound engineering technicians and radio operators ...	22.91	20.50	930	820	40.6	48,267	42,640	2,107
Audio and video equipment technicians	22.53	20.24	897	808	39.8	46,342	41,995	2,056
Broadcast technicians	21.43	17.97	865	709	40.3	44,968	36,849	2,098
Sound engineering technicians	28.97	32.19	1,264	1,366	43.6	65,738	71,040	2,269
Photographers	14.61	13.97	587	559	40.2	28,867	29,047	1,976
Television, video, and motion picture camera operators and editors	21.31	18.26	852	730	40.0	44,324	37,972	2,080
Camera operators, television, video, and motion picture	20.57	15.76	823	630	40.0	42,780	32,781	2,080
Healthcare practitioner and technical occupations	27.44	24.00	1,078	943	39.3	55,759	48,720	2,032
Dentists	63.29	53.85	2,501	2,154	39.5	130,057	112,000	2,055
Dentists, general	66.54	53.85	2,626	2,154	39.5	136,550	112,000	2,052
Dietitians and nutritionists	22.60	21.33	899	853	39.8	46,772	44,366	2,069
Optometrists	51.30	55.00	1,931	1,940	37.6	100,419	100,888	1,957
Pharmacists	46.51	47.00	1,848	1,880	39.7	96,120	97,760	2,066
Physicians and surgeons	58.76	62.26	2,443	2,462	41.6	127,020	127,999	2,162
Anesthesiologists	80.79	77.28	3,433	3,477	42.5	178,493	180,828	2,209
Family and general practitioners ...	66.11	67.79	2,636	2,712	39.9	137,084	140,999	2,074
Internists, general	55.61	52.44	2,335	2,435	42.0	121,403	126,594	2,183
Pediatricians, general	57.57	62.50	2,365	2,561	41.1	122,967	133,151	2,136
Psychiatrists	71.93	78.00	2,609	2,496	36.3	135,671	129,792	1,886
Surgeons	88.12	62.50	3,428	2,396	38.9	177,052	124,573	2,009
Physician assistants	37.84	35.91	1,510	1,424	39.9	78,529	74,052	2,075
Registered nurses	29.10	27.39	1,131	1,070	38.9	58,483	55,390	2,009
Therapists	27.57	26.25	1,074	1,031	39.0	53,829	51,418	1,953
Audiologists	24.78	24.61	991	984	40.0	51,534	51,187	2,080
Occupational therapists	29.41	27.54	1,155	1,102	39.3	58,311	55,747	1,983
Physical therapists	32.29	31.00	1,264	1,236	39.2	64,727	63,053	2,004
Radiation therapists	33.79	35.74	1,330	1,430	39.4	69,161	74,339	2,047
Recreational therapists	18.19	17.09	716	684	39.4	37,237	35,547	2,047
Respiratory therapists	22.81	22.29	888	886	38.9	46,179	46,053	2,025
Speech-language pathologists	30.71	28.19	1,163	1,101	37.9	50,399	50,875	1,641
Veterinarians	39.43	43.30	1,577	1,732	40.0	82,009	90,058	2,080
Clinical laboratory technologists and technicians	19.09	17.66	760	717	39.8	39,520	37,302	2,070
Medical and clinical laboratory technologists	22.92	22.95	918	913	40.1	47,756	47,466	2,084
Medical and clinical laboratory technicians	16.55	16.00	656	640	39.6	34,107	33,261	2,061
Dental hygienists	30.01	31.00	1,039	1,077	34.6	54,011	55,985	1,800
Diagnostic related technologists and technicians	25.24	24.75	997	976	39.5	51,835	50,746	2,054
Cardiovascular technologists and technicians	24.47	21.55	957	866	39.1	49,789	45,032	2,035
Diagnostic medical sonographers ..	30.45	30.45	1,185	1,161	38.9	61,616	60,382	2,024
Nuclear medicine technologists	32.56	33.00	1,303	1,320	40.0	67,733	68,640	2,080
Radiologic technologists and technicians	24.30	24.00	962	960	39.6	50,034	49,920	2,059
Emergency medical technicians and paramedics	15.62	14.00	635	571	40.7	33,041	29,710	2,116
Health diagnosing and treating practitioner support technicians ...	16.28	15.87	639	626	39.2	33,205	32,573	2,039
Dietetic technicians	12.42	12.09	497	484	40.0	25,837	25,147	2,080
Pharmacy technicians	14.32	14.00	566	551	39.5	29,425	28,662	2,055
Psychiatric technicians	16.81	15.90	631	629	37.6	32,823	32,733	1,953
Respiratory therapy technicians	20.75	19.47	822	770	39.6	42,746	40,019	2,060
Surgical technologists	18.19	18.05	719	707	39.5	37,363	36,774	2,054

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Veterinary technologists and technicians	\$16.01	\$14.79	\$638	\$582	39.9	\$32,981	\$30,087	2,060
Licensed practical and licensed vocational nurses	18.12	17.67	707	699	39.0	36,719	36,317	2,026
Medical records and health information technicians	15.26	14.58	604	570	39.6	31,404	29,640	2,057
Miscellaneous health technologists and technicians	18.66	16.85	741	668	39.7	38,531	34,732	2,065
Occupational health and safety specialists and technicians	23.88	23.81	958	952	40.1	49,830	49,525	2,087
Occupational health and safety specialists	23.14	21.29	929	856	40.2	48,332	44,506	2,089
Miscellaneous healthcare practitioner and technical workers	25.48	23.73	1,007	949	39.5	52,312	49,354	2,053
Athletic trainers	18.35	15.57	734	623	40.0	38,007	32,386	2,071
Healthcare support occupations	12.27	11.37	474	443	38.6	24,568	22,984	2,002
Nursing, psychiatric, and home health aides	11.14	10.51	431	410	38.7	22,372	21,320	2,009
Home health aides	9.95	9.90	370	369	37.2	19,224	19,198	1,932
Nursing aides, orderlies, and attendants	11.21	10.65	436	416	38.9	22,649	21,632	2,021
Psychiatric aides	12.76	11.91	503	475	39.4	26,160	24,690	2,049
Occupational therapist assistants and aides	15.45	15.27	611	611	39.5	31,007	31,755	2,007
Occupational therapist assistants	17.09	17.42	676	697	39.6	34,387	37,180	2,012
Occupational therapist aides	12.91	12.17	510	487	39.5	25,813	25,305	1,999
Physical therapist assistants and aides	16.38	13.50	646	536	39.5	33,593	27,851	2,050
Physical therapist assistants	22.24	21.65	885	866	39.8	45,994	45,032	2,068
Physical therapist aides	10.92	10.22	427	409	39.1	22,223	21,258	2,035
Massage therapists	20.71	20.00	796	700	38.4	41,386	36,400	1,999
Miscellaneous healthcare support occupations	13.57	12.99	520	500	38.3	26,968	26,000	1,987
Dental assistants	16.13	16.00	575	569	35.6	29,883	29,594	1,853
Medical assistants	13.20	12.45	516	490	39.1	26,843	25,480	2,033
Medical equipment preparers	13.43	12.50	529	500	39.4	27,498	26,000	2,047
Medical transcriptionists	14.68	13.82	575	553	39.1	29,874	28,754	2,035
Pharmacy aides	11.62	11.00	441	403	37.9	22,916	20,930	1,971
Veterinary assistants and laboratory animal caretakers	11.85	10.00	470	400	39.7	24,463	20,800	2,064
Protective service occupations	18.90	16.36	769	660	40.7	39,656	34,053	2,099
First-line supervisors/managers, law enforcement workers	32.23	32.38	1,289	1,298	40.0	66,972	67,355	2,078
First-line supervisors/managers of correctional officers	25.89	25.33	1,028	1,010	39.7	53,462	52,535	2,065
First-line supervisors/managers of police and detectives	33.98	33.27	1,362	1,343	40.1	70,731	69,757	2,082
First-line supervisors/managers of fire fighting and prevention workers	28.49	26.88	1,406	1,306	49.3	73,110	67,897	2,566
Fire fighters	20.36	19.64	981	940	48.2	50,986	48,875	2,504
Fire inspectors	21.73	21.40	869	856	40.0	45,177	44,512	2,079
Fire inspectors and investigators	21.93	19.47	877	779	40.0	45,605	40,498	2,079
Bailiffs, correctional officers, and jailers	18.12	16.15	721	646	39.8	37,494	33,592	2,069
Bailiffs	21.25	21.21	807	780	38.0	41,957	40,548	1,974
Correctional officers and jailers	18.00	15.89	717	638	39.9	37,309	33,157	2,073
Detectives and criminal investigators	27.25	26.63	1,079	1,059	39.6	56,127	55,083	2,060
Fish and game wardens	19.74	20.90	790	836	40.0	41,082	43,472	2,081
Parking enforcement workers	17.78	17.23	709	689	39.9	36,883	35,838	2,075
Police officers	24.66	24.28	987	974	40.0	51,192	50,606	2,076
Police and sheriff's patrol officers	24.66	24.28	987	974	40.0	51,200	50,627	2,076
Animal control workers	17.31	15.93	675	637	39.0	35,089	33,134	2,028
Security guards and gaming surveillance officers	10.80	10.00	427	400	39.5	22,127	20,800	2,048
Security guards	10.78	10.00	426	400	39.5	22,079	20,800	2,048

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Miscellaneous protective service workers	\$14.07	\$12.50	\$521	\$441	37.1	\$19,116	\$15,600	1,359
Lifeguards, ski patrol, and other recreational protective service workers	9.53	8.49	359	340	37.7	9,190	5,435	965
Food preparation and serving related occupations	9.02	8.50	345	320	38.3	17,634	16,380	1,954
First-line supervisors/managers, food preparation and serving workers ..	14.70	14.00	608	596	41.4	30,793	30,160	2,094
Chefs and head cooks	17.23	16.35	701	680	40.7	34,575	34,808	2,006
First-line supervisors/managers of food preparation and serving workers	14.34	13.53	595	588	41.5	30,219	29,964	2,107
Cooks	10.30	10.00	397	380	38.5	20,291	19,469	1,971
Cooks, fast food	7.99	7.85	302	290	37.9	15,724	15,080	1,968
Cooks, institution and cafeteria	11.40	10.80	437	417	38.3	21,483	20,800	1,884
Cooks, restaurant	10.40	10.00	402	384	38.6	20,825	19,968	2,003
Cooks, short order	9.26	9.00	360	349	38.8	18,704	18,135	2,020
Food preparation workers	9.66	9.14	370	350	38.3	18,509	17,680	1,916
Food service, tipped	5.48	5.30	202	200	36.8	10,402	10,400	1,899
Bartenders	7.03	7.39	257	252	36.5	13,322	13,104	1,896
Waiters and waitresses	4.67	4.30	171	148	36.6	8,831	7,696	1,890
Dining room and cafeteria attendants and bartender helpers	7.25	7.00	276	270	38.1	14,079	14,040	1,943
Fast food and counter workers	8.45	8.00	321	300	38.0	16,319	15,367	1,932
Combined food preparation and serving workers, including fast food	8.47	8.00	321	300	37.9	16,289	15,178	1,924
Counter attendants, cafeteria, food concession, and coffee shop	8.38	8.00	321	304	38.3	16,430	15,600	1,961
Food servers, nonrestaurant	8.64	8.19	333	320	38.6	17,086	16,640	1,978
Dishwashers	8.25	7.75	320	308	38.8	16,533	16,012	2,005
Hosts and hostesses, restaurant, lounge, and coffee shop	8.90	8.00	321	290	36.1	16,567	14,976	1,862
Building and grounds cleaning and maintenance occupations	11.99	10.74	473	420	39.4	24,272	21,632	2,024
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.86	19.23	755	769	40.1	39,230	40,000	2,080
First-line supervisors/managers of housekeeping and janitorial workers	17.30	17.46	689	692	39.9	35,826	36,001	2,071
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	22.71	25.12	921	1,005	40.6	47,771	52,250	2,103
Building cleaning workers	11.06	10.00	435	399	39.3	22,466	20,596	2,031
Janitors and cleaners, except maids and housekeeping cleaners	11.67	10.78	462	424	39.6	23,826	21,932	2,041
Maids and housekeeping cleaners	8.92	8.19	345	320	38.7	17,801	16,640	1,996
Pest control workers	15.96	15.39	636	616	39.8	32,726	32,007	2,050
Grounds maintenance workers	12.29	11.05	487	436	39.6	23,911	21,270	1,946
Landscaping and groundskeeping workers	12.01	10.76	477	429	39.7	23,302	20,800	1,941
Tree trimmers and pruners	17.04	16.75	627	555	36.8	31,864	28,860	1,870
Personal care and service occupations	11.17	9.39	421	368	37.7	21,379	18,720	1,914
First-line supervisors/managers of gaming workers	14.08	12.55	570	486	40.5	29,614	25,293	2,103
Gaming supervisors	16.03	15.72	654	631	40.8	33,995	32,802	2,120
Slot key persons	11.10	11.02	444	441	40.0	23,079	22,922	2,078
First-line supervisors/managers of personal service workers	15.98	14.77	639	596	40.0	31,266	30,472	1,957

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Nonfarm animal caretakers	\$11.93	\$9.45	\$466	\$380	39.0	\$24,213	\$19,760	2,029
Gaming services workers	6.43	6.34	255	253	39.7	13,267	13,179	2,065
Gaming dealers	6.30	6.34	250	253	39.8	13,025	13,179	2,067
Gaming and sports book writers and runners	8.59	8.06	305	293	35.5	15,857	15,217	1,846
Ushers, lobby attendants, and ticket takers	13.49	14.64	540	586	40.0	27,716	24,960	2,054
Miscellaneous entertainment attendants and related workers	9.75	9.07	378	330	38.8	16,961	15,592	1,739
Amusement and recreation attendants	9.28	8.06	359	302	38.7	15,354	14,826	1,654
Locker room, coatroom, and dressing room attendants	10.98	10.09	428	404	39.0	22,088	20,987	2,012
Barbers and cosmetologists	12.48	10.50	466	386	37.3	24,217	20,094	1,940
Hairdressers, hairstylists, and cosmetologists	12.58	10.63	471	398	37.4	24,477	20,686	1,945
Miscellaneous personal appearance workers	13.27	11.85	510	398	38.5	26,531	20,673	2,000
Manicurists and pedicurists	10.75	8.75	412	331	38.3	21,409	17,195	1,991
Baggage porters, bellhops, and concierges	9.99	8.50	388	340	38.8	20,086	17,680	2,010
Baggage porters and bellhops	8.02	8.00	308	310	38.4	15,940	16,120	1,987
Concierges	13.73	13.46	542	538	39.5	28,205	27,955	2,054
Tour and travel guides	12.81	12.00	458	434	35.8	16,717	17,326	1,305
Tour guides and escorts	12.77	11.26	453	420	35.5	16,205	17,160	1,269
Transportation attendants	30.14	30.10	645	633	21.4	33,227	32,822	1,102
Flight attendants	34.11	30.13	653	654	19.1	33,957	33,988	996
Transportation attendants, except flight attendants and baggage porters	15.08	14.16	585	566	38.8	28,059	25,582	1,860
Child care workers	9.06	8.50	356	338	39.3	18,126	17,160	2,001
Personal and home care aides	9.98	9.90	389	375	39.0	20,239	19,474	2,027
Recreation and fitness workers	14.37	13.09	564	520	39.3	24,683	25,002	1,718
Fitness trainers and aerobics instructors	15.92	14.42	606	559	38.1	31,525	29,089	1,981
Recreation workers	14.02	12.50	554	500	39.5	23,372	23,442	1,668
Residential advisors	9.61	9.65	390	384	40.6	17,746	19,552	1,847
Sales and related occupations	19.22	13.75	770	550	40.1	39,948	28,599	2,079
First-line supervisors/managers, sales workers	20.18	16.35	838	676	41.5	43,574	35,119	2,159
First-line supervisors/managers of retail sales workers	17.31	15.66	720	640	41.6	37,427	33,280	2,162
First-line supervisors/managers of non-retail sales workers	29.93	24.88	1,238	1,031	41.4	64,281	53,600	2,148
Retail sales workers	12.62	10.37	501	407	39.7	25,973	21,133	2,058
Cashiers, all workers	9.75	9.00	382	353	39.2	19,812	18,304	2,031
Cashiers	9.64	8.82	377	346	39.2	19,551	17,992	2,028
Gaming change persons and booth cashiers	11.41	11.88	456	475	40.0	23,711	24,710	2,079
Counter and rental clerks and parts salespersons	13.36	12.00	538	470	40.3	27,923	24,440	2,090
Counter and rental clerks	11.57	10.00	462	400	40.0	23,961	20,800	2,071
Parts salespersons	15.05	13.71	610	547	40.5	31,706	28,429	2,107
Retail salespersons	14.42	11.29	576	442	39.9	29,831	22,905	2,069
Advertising sales agents	23.29	17.92	917	717	39.4	47,677	37,263	2,047
Insurance sales agents	25.99	19.72	1,030	769	39.7	53,584	40,000	2,062
Securities, commodities, and financial services sales agents	53.54	33.28	2,141	1,309	40.0	111,338	68,078	2,079
Travel agents	14.13	13.75	549	550	38.8	28,528	28,600	2,019
Sales representatives, wholesale and manufacturing	30.07	25.14	1,216	1,015	40.5	63,206	52,755	2,102
Sales representatives, wholesale and manufacturing, technical and scientific products	35.55	31.25	1,426	1,250	40.1	74,073	65,015	2,084

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$28.04	\$23.63	\$1,138	\$950	40.6	\$59,121	\$49,213	2,109
Models, demonstrators, and product promoters	16.83	13.93	672	557	39.9	34,968	28,974	2,077
Demonstrators and product promoters	16.83	13.93	672	557	39.9	34,968	28,974	2,077
Real estate brokers and sales agents	27.39	20.00	1,094	818	39.9	56,863	42,519	2,076
Real estate brokers	24.58	22.82	1,018	921	41.4	52,945	47,880	2,154
Real estate sales agents	28.26	19.03	1,116	769	39.5	58,021	40,000	2,053
Sales engineers	34.33	33.32	1,407	1,333	41.0	73,186	69,299	2,132
Telemarketers	11.49	10.00	438	384	38.1	22,764	19,947	1,981
Miscellaneous sales and related workers	17.00	12.95	674	504	39.6	34,792	26,031	2,046
Door-to-door sales workers, news and street vendors, and related workers	21.42	19.81	857	792	40.0	44,550	41,205	2,080
Office and administrative support occupations	15.21	14.30	600	564	39.4	31,069	29,182	2,042
First-line supervisors/managers of office and administrative support workers	21.91	20.65	870	818	39.7	45,141	42,534	2,061
Switchboard operators, including answering service	11.80	11.29	463	447	39.2	24,070	23,225	2,039
Telephone operators	14.68	13.35	569	558	38.8	29,596	29,016	2,017
Financial clerks	14.46	13.98	571	554	39.5	29,694	28,796	2,054
Bill and account collectors	14.41	14.00	573	560	39.8	29,787	29,120	2,067
Billing and posting clerks and machine operators	14.23	13.86	562	546	39.5	29,222	28,374	2,054
Bookkeeping, accounting, and auditing clerks	15.28	14.90	602	588	39.4	31,293	30,491	2,048
Payroll and timekeeping clerks	17.01	16.24	676	646	39.7	35,113	33,538	2,064
Procurement clerks	16.07	15.76	639	630	39.8	33,235	32,784	2,068
Tellers	11.48	10.92	455	433	39.7	23,671	22,506	2,062
Brokerage clerks	18.19	17.23	709	676	39.0	36,885	35,163	2,028
Correspondence clerks	15.05	14.42	600	577	39.9	31,197	30,000	2,073
Court, municipal, and license clerks ...	15.82	15.67	614	601	38.8	31,391	30,796	1,984
Credit authorizers, checkers, and clerks	14.60	13.99	581	555	39.8	30,019	28,600	2,056
Customer service representatives	15.36	14.42	610	575	39.7	31,671	29,881	2,062
Eligibility interviewers, government programs	17.49	17.81	680	662	38.9	35,361	34,416	2,022
File clerks	12.25	11.85	483	470	39.4	25,080	24,417	2,047
Hotel, motel, and resort desk clerks ...	9.49	9.26	374	370	39.4	19,219	19,240	2,025
Interviewers, except eligibility and loan	12.97	12.50	508	496	39.1	26,395	25,792	2,035
Library assistants, clerical	13.65	12.90	520	493	38.1	24,170	21,778	1,771
Loan interviewers and clerks	15.16	14.82	602	584	39.7	31,285	30,385	2,063
New accounts clerks	13.01	12.80	517	510	39.7	26,870	26,499	2,066
Order clerks	14.45	13.07	577	523	39.9	29,931	27,102	2,072
Human resources assistants, except payroll and timekeeping	16.97	16.20	674	648	39.7	34,993	33,690	2,062
Receptionists and information clerks ...	12.35	12.00	487	470	39.4	25,241	24,419	2,043
Reservation and transportation ticket agents and travel clerks	14.12	13.80	555	541	39.3	28,866	28,140	2,044
Cargo and freight agents	21.46	17.79	858	712	40.0	44,623	37,003	2,079
Couriers and messengers	11.23	11.00	430	426	38.3	22,367	22,173	1,992
Dispatchers	17.13	15.82	691	635	40.3	35,890	33,001	2,096
Police, fire, and ambulance dispatchers	16.40	15.47	655	617	39.9	34,030	32,094	2,075
Dispatchers, except police, fire, and ambulance	17.49	16.00	709	640	40.6	36,837	33,280	2,106
Meter readers, utilities	16.80	14.89	672	592	40.0	34,928	30,784	2,079
Production, planning, and expediting clerks	18.92	17.89	757	720	40.0	39,338	37,440	2,079
Shipping, receiving, and traffic clerks	12.98	12.32	518	491	39.9	26,928	25,534	2,075

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Stock clerks and order fillers	\$12.65	\$12.00	\$503	\$478	39.8	\$26,143	\$24,898	2,067
Weighers, measurers, checkers, and samplers, recordkeeping	13.69	13.29	547	531	40.0	28,461	27,633	2,079
Secretaries and administrative assistants	17.64	16.58	690	652	39.1	35,468	33,351	2,011
Executive secretaries and administrative assistants	20.21	19.23	798	769	39.5	41,409	39,967	2,049
Legal secretaries	20.35	18.00	783	715	38.5	40,721	37,175	2,001
Medical secretaries	14.32	13.51	559	535	39.1	29,061	27,851	2,030
Secretaries, except legal, medical, and executive	16.00	15.50	625	613	39.1	31,722	30,950	1,982
Computer operators	16.53	15.60	656	618	39.7	33,984	31,990	2,056
Data entry and information processing workers	13.68	12.98	535	513	39.1	27,562	26,520	2,014
Data entry keyers	12.68	12.25	499	486	39.3	25,640	24,960	2,021
Word processors and typists	15.71	15.17	608	583	38.7	31,406	30,191	1,999
Desktop publishers	18.08	16.04	694	609	38.4	36,094	31,653	1,996
Insurance claims and policy processing clerks	15.36	14.87	601	582	39.1	31,240	30,285	2,033
Mail clerks and mail machine operators, except postal service ...	11.73	10.52	461	421	39.3	23,983	21,886	2,045
Office clerks, general	14.01	13.27	549	521	39.2	28,403	27,040	2,028
Office machine operators, except computer	12.36	11.46	489	458	39.6	25,273	23,828	2,045
Proofreaders and copy markers	15.14	13.44	605	538	40.0	31,485	27,955	2,080
Statistical assistants	16.28	15.54	638	621	39.2	33,070	32,315	2,031
Farming, fishing, and forestry occupations	12.26	10.85	489	430	39.9	22,832	20,800	1,862
First-line supervisors/managers of farming, fishing, and forestry workers	18.55	16.95	765	746	41.3	39,782	38,775	2,145
Graders and sorters, agricultural products	9.37	8.50	369	340	39.4	18,709	17,264	1,996
Miscellaneous agricultural workers	9.81	9.42	392	377	40.0	16,914	16,640	1,724
Farmworkers and laborers, crop, nursery, and greenhouse	9.92	9.42	396	377	39.9	15,561	15,600	1,568
Farmworkers, farm and ranch animals	11.44	12.32	457	493	40.0	23,788	25,628	2,079
Logging workers	15.71	13.90	629	556	40.0	32,687	28,912	2,080
Logging equipment operators	18.49	22.29	740	892	40.0	38,458	46,365	2,080
Construction and extraction occupations	19.50	17.62	778	700	39.9	39,799	35,360	2,041
First-line supervisors/managers of construction trades and extraction workers	26.55	25.00	1,079	1,000	40.6	55,886	52,000	2,105
Boilermakers	21.15	19.82	845	793	40.0	43,948	41,217	2,078
Brickmasons, blockmasons, and stonemasons	25.19	25.66	1,004	1,026	39.9	50,298	49,265	1,997
Brickmasons and blockmasons	25.72	25.66	1,025	1,026	39.9	51,258	49,265	1,993
Carpenters	20.44	19.00	811	760	39.7	41,688	39,499	2,039
Carpet, floor, and tile installers and finishers	19.46	18.00	770	675	39.5	39,975	35,100	2,054
Carpet installers	22.31	20.00	892	800	40.0	46,407	41,600	2,080
Tile and marble setters	18.11	15.84	716	634	39.5	37,145	32,949	2,051
Cement masons, concrete finishers, and terrazzo workers	19.23	19.00	767	760	39.9	38,946	37,440	2,025
Cement masons and concrete finishers	19.21	19.00	766	760	39.9	38,885	37,440	2,024
Construction laborers	14.93	13.00	593	518	39.7	29,802	26,050	1,996
Construction equipment operators	18.54	16.53	740	660	39.9	36,868	32,760	1,988
Paving, surfacing, and tamping equipment operators	15.56	14.38	618	574	39.7	29,873	28,560	1,920
Operating engineers and other construction equipment operators	19.48	17.04	779	680	40.0	39,174	34,445	2,011

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Drywall installers, ceiling tile installers, and tapers	\$17.67	\$16.00	\$706	\$640	40.0	\$36,554	\$33,280	2,069
Drywall and ceiling tile installers	17.40	15.75	695	630	39.9	36,008	32,760	2,069
Tapers	18.72	18.00	749	720	40.0	38,700	37,440	2,068
Electricians	22.94	20.19	913	810	39.8	47,453	42,120	2,069
Glaziers	18.22	16.75	729	670	40.0	37,896	34,840	2,080
Insulation workers	16.37	16.00	655	640	40.0	34,039	33,280	2,080
Insulation workers, floor, ceiling, and wall	14.23	14.97	569	599	40.0	29,601	31,131	2,080
Insulation workers, mechanical	17.84	16.14	714	645	40.0	37,115	33,565	2,080
Painters and paperhangers	15.27	13.50	605	540	39.6	31,143	28,080	2,040
Painters, construction and maintenance	15.19	13.50	602	540	39.6	30,991	28,080	2,040
Pipelayers, plumbers, pipefitters, and steamfitters	22.63	20.50	904	817	39.9	46,809	42,430	2,069
Pipelayers	17.09	14.50	681	580	39.8	35,393	30,160	2,071
Plumbers, pipefitters, and steamfitters	23.20	21.00	927	840	39.9	48,002	43,680	2,069
Plasterers and stucco masons	16.58	15.68	658	627	39.7	34,150	32,610	2,060
Reinforcing iron and rebar workers	17.02	15.00	681	600	40.0	34,896	31,200	2,051
Roofers	16.01	14.00	638	525	39.8	30,627	26,121	1,912
Sheet metal workers	19.72	17.45	773	658	39.2	39,832	34,112	2,020
Structural iron and steel workers	27.79	25.84	1,112	1,034	40.0	57,713	53,747	2,077
Helpers, construction trades	12.63	11.72	504	469	39.9	25,700	23,920	2,035
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters	15.77	14.00	623	520	39.5	31,575	24,960	2,002
Helpers--carpenters	12.76	12.50	510	500	40.0	26,504	26,000	2,078
Helpers--electricians	10.50	10.00	420	400	40.0	21,814	20,800	2,078
Helpers--painters, paperhangers, plasterers, and stucco masons	10.19	10.00	408	400	40.0	21,192	20,800	2,080
Helpers--pipelayers, plumbers, pipefitters, and steamfitters	12.32	12.00	493	480	40.0	25,635	24,960	2,080
Helpers--roofers	9.68	9.50	387	380	40.0	19,217	19,760	1,985
Construction and building inspectors ..	25.49	24.30	1,008	958	39.5	52,408	49,808	2,056
Elevator installers and repairers	37.92	35.33	1,517	1,413	40.0	78,880	73,486	2,080
Hazardous materials removal workers	18.93	16.48	757	659	40.0	38,409	34,014	2,029
Highway maintenance workers	15.78	14.91	626	596	39.7	31,518	27,690	1,997
Rail-track laying and maintenance equipment operators	21.38	21.44	855	858	40.0	44,476	44,591	2,080
Septic tank servicers and sewer pipe cleaners	17.43	18.89	759	695	43.6	39,483	36,123	2,266
Miscellaneous construction and related workers	16.06	15.50	640	620	39.9	32,868	31,683	2,047
Derrick, rotary drill, and service unit operators, oil, gas, and mining	19.37	16.00	775	640	40.0	40,284	33,280	2,080
Service unit operators, oil, gas, and mining	18.34	16.00	734	640	40.0	38,142	33,280	2,080
Earth drillers, except oil and gas	16.94	16.00	677	640	40.0	35,225	33,280	2,080
Mining machine operators	20.77	19.57	831	783	40.0	43,169	40,706	2,078
Mine cutting and channeling machine operators	18.09	19.36	723	774	40.0	37,453	40,269	2,071
Roustabouts, oil and gas	18.47	16.50	739	660	40.0	38,421	34,320	2,080
Helpers--extraction workers	11.67	10.74	467	430	40.0	24,263	22,339	2,080
Installation, maintenance, and repair occupations	19.81	18.57	795	747	40.1	41,244	38,636	2,082
First-line supervisors/managers of mechanics, installers, and repairers	26.55	24.76	1,085	1,000	40.8	56,387	52,000	2,123
Computer, automated teller, and office machine repairers	17.32	16.66	693	666	40.0	35,945	34,730	2,075
Radio and telecommunications equipment installers and repairers	25.55	27.89	1,022	1,116	40.0	53,131	58,011	2,079
Telecommunications equipment installers and repairers, except line installers	25.55	27.89	1,022	1,116	40.0	53,131	58,011	2,079

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$19.42	\$17.92	\$777	\$717	40.0	\$40,404	\$37,274	2,080
Electric motor, power tool, and related repairers	13.79	12.50	552	500	40.0	28,686	26,000	2,080
Electrical and electronics installers and repairers, transportation equipment	24.33	23.55	973	942	40.0	50,613	48,984	2,080
Electrical and electronics repairers, commercial and industrial equipment	21.66	21.86	865	874	40.0	44,972	45,469	2,077
Electrical and electronics repairers, powerhouse, substation, and relay	29.22	30.88	1,169	1,235	40.0	60,786	64,230	2,080
Electronic equipment installers and repairers, motor vehicles	20.61	16.00	831	669	40.3	43,190	34,772	2,096
Electronic home entertainment equipment installers and repairers	14.41	12.32	576	493	40.0	29,963	25,634	2,080
Security and fire alarm systems installers	19.13	18.50	763	720	39.9	39,701	37,440	2,076
Aircraft mechanics and service technicians	26.85	26.70	1,080	1,068	40.2	55,883	55,536	2,081
Automotive technicians and repairers	18.13	17.00	733	698	40.4	38,089	36,270	2,101
Automotive body and related repairers	17.01	15.00	688	600	40.5	35,794	31,200	2,104
Automotive glass installers and repairers	16.73	17.00	669	680	40.0	34,790	35,360	2,080
Automotive service technicians and mechanics	18.45	18.00	745	730	40.4	38,762	37,960	2,101
Bus and truck mechanics and diesel engine specialists	19.58	18.47	785	739	40.1	40,810	38,413	2,084
Heavy vehicle and mobile equipment service technicians and mechanics	18.74	18.55	756	742	40.3	39,302	38,584	2,097
Farm equipment mechanics	15.69	15.40	654	620	41.7	33,998	32,240	2,166
Mobile heavy equipment mechanics, except engines	19.35	18.75	774	750	40.0	40,209	39,000	2,078
Rail car repairers	22.12	21.73	885	869	40.0	46,014	45,198	2,080
Small engine mechanics	15.68	15.00	625	600	39.9	32,196	31,200	2,053
Motorboat mechanics	15.40	18.15	610	726	39.6	30,970	37,752	2,011
Motorcycle mechanics	16.65	16.00	664	640	39.9	34,095	31,462	2,048
Outdoor power equipment and other small engine mechanics ..	15.45	15.00	618	600	40.0	32,143	31,200	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	10.72	10.00	427	400	39.8	22,178	20,800	2,070
Tire repairers and changers	10.51	10.00	418	400	39.8	21,747	20,800	2,068
Control and valve installers and repairers	20.86	19.61	833	784	39.9	43,312	40,789	2,076
Control and valve installers and repairers, except mechanical door	22.32	21.26	891	842	39.9	46,324	43,805	2,075
Heating, air conditioning, and refrigeration mechanics and installers	19.51	18.53	784	740	40.2	40,718	38,480	2,087
Home appliance repairers	18.29	17.52	740	694	40.5	38,503	36,113	2,105
Industrial machinery installation, repair, and maintenance workers	18.84	17.95	752	718	39.9	38,993	37,128	2,069
Industrial machinery mechanics	22.12	20.89	882	834	39.9	45,809	43,358	2,071
Maintenance and repair workers, general	16.63	15.95	664	636	39.9	34,329	32,739	2,064
Maintenance workers, machinery ..	17.01	15.58	680	623	40.0	35,308	32,406	2,076
Millwrights	22.20	21.74	888	870	40.0	46,134	44,350	2,078
Refractory materials repairers, except brickmasons	19.00	19.83	760	793	40.0	39,526	41,246	2,080
Line installers and repairers	25.45	27.01	1,018	1,081	40.0	52,819	56,187	2,075

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Electrical power-line installers and repairers	\$26.84	\$27.34	\$1,074	\$1,094	40.0	\$55,834	\$56,869	2,080
Telecommunications line installers and repairers	24.55	26.89	982	1,076	40.0	50,859	55,933	2,072
Precision instrument and equipment repairers	21.20	21.09	846	844	39.9	44,007	43,867	2,076
Medical equipment repairers	19.76	17.60	790	704	40.0	41,102	36,612	2,080
Miscellaneous installation, maintenance, and repair workers	15.00	13.75	596	550	39.8	30,725	28,371	2,049
Coin, vending, and amusement machine servicers and repairers	14.31	13.50	570	540	39.8	29,565	28,080	2,066
Locksmiths and safe repairers	18.24	18.72	731	749	40.1	38,017	38,938	2,084
Manufactured building and mobile home installers	12.14	12.00	486	480	40.0	25,253	24,960	2,080
Riggers	17.41	19.50	696	780	40.0	36,216	40,560	2,080
Signal and track switch repairers	23.44	22.98	938	919	40.0	48,763	47,798	2,080
Helpers--installation, maintenance, and repair workers	12.44	11.50	495	450	39.8	25,305	23,379	2,034
Production occupations	15.29	13.76	609	548	39.8	31,614	28,475	2,068
First-line supervisors/managers of production and operating workers	22.99	22.05	934	898	40.6	48,537	46,699	2,111
Aircraft structure, surfaces, rigging, and systems assemblers	23.26	23.84	930	954	40.0	48,345	49,587	2,079
Electrical, electronics, and electromechanical assemblers	13.30	12.25	530	486	39.9	27,576	25,272	2,073
Coil winders, tapers, and finishers ..	11.39	10.38	447	415	39.3	23,260	21,584	2,042
Electrical and electronic equipment assemblers	13.24	12.00	529	480	39.9	27,496	24,960	2,076
Electromechanical equipment assemblers	14.03	13.54	560	542	39.9	29,106	28,163	2,074
Engine and other machine assemblers	19.09	18.00	762	710	39.9	39,629	36,920	2,076
Structural metal fabricators and fitters	15.80	15.00	630	600	39.9	32,567	31,200	2,061
Miscellaneous assemblers and fabricators	15.08	12.68	602	506	39.9	31,249	26,312	2,072
Fiberglass laminators and fabricators	12.87	12.07	515	483	40.0	26,771	25,114	2,080
Team assemblers	18.06	15.17	720	609	39.9	37,356	31,533	2,068
Bakers	12.59	11.74	495	462	39.3	25,482	23,088	2,024
Butchers and other meat, poultry, and fish processing workers	12.08	11.20	477	448	39.5	24,826	23,296	2,055
Butchers and meat cutters	15.03	15.25	588	604	39.1	30,564	31,408	2,034
Meat, poultry, and fish cutters and trimmers	9.52	9.30	378	372	39.7	19,651	19,344	2,065
Slaughterers and meat packers	10.97	11.20	438	448	39.9	22,761	23,296	2,074
Miscellaneous food processing workers	12.58	12.18	501	487	39.8	26,037	25,314	2,070
Food and tobacco roasting, baking, and drying machine operators and tenders	12.20	12.18	488	487	40.0	25,381	25,324	2,080
Food batchmakers	13.59	13.80	540	550	39.7	28,034	28,579	2,063
Food cooking machine operators and tenders	10.85	10.20	433	408	39.9	22,528	21,216	2,076
Computer control programmers and operators	17.37	16.84	697	672	40.1	36,248	34,944	2,086
Computer-controlled machine tool operators, metal and plastic	16.38	16.25	657	650	40.1	34,179	33,800	2,087
Numerical tool and process control programmers	23.69	21.89	950	876	40.1	49,384	45,535	2,085
Forming machine setters, operators, and tenders, metal and plastic	14.69	14.52	582	571	39.7	30,251	29,702	2,059
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.01	14.28	554	548	39.5	28,792	28,496	2,055

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Forging machine setters, operators, and tenders, metal and plastic ..	\$13.36	\$12.25	\$534	\$490	40.0	\$27,626	\$25,066	2,068
Rolling machine setters, operators, and tenders, metal and plastic ..	16.67	16.00	661	634	39.7	34,366	32,968	2,062
Machine tool cutting setters, operators, and tenders, metal and plastic ..	14.47	13.55	578	540	39.9	30,031	28,080	2,075
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic ..	14.22	12.95	567	518	39.9	29,476	26,936	2,074
Drilling and boring machine tool setters, operators, and tenders, metal and plastic ..	13.60	12.50	543	500	39.9	28,215	26,000	2,074
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	13.79	13.00	551	516	39.9	28,636	26,811	2,077
Lathe and turning machine tool setters, operators, and tenders, metal and plastic ..	16.39	16.00	655	640	40.0	34,071	33,280	2,079
Milling and planing machine setters, operators, and tenders, metal and plastic ..	16.63	17.30	665	692	40.0	34,552	35,984	2,078
Machinists ..	20.23	20.00	808	800	39.9	42,012	41,600	2,077
Metal furnace and kiln operators and tenders ..	17.62	16.75	705	670	40.0	36,529	34,840	2,073
Metal-refining furnace operators and tenders ..	17.89	16.86	716	674	40.1	37,191	35,069	2,079
Pourers and casters, metal ..	17.04	16.75	682	670	40.0	35,109	34,840	2,061
Model makers and patternmakers, metal and plastic ..	22.21	21.90	888	876	40.0	45,996	45,552	2,071
Model makers, metal and plastic ..	23.48	24.27	939	971	40.0	48,610	50,482	2,070
Patternmakers, metal and plastic ..	17.98	16.00	719	640	40.0	37,312	33,280	2,075
Molders and molding machine setters, operators, and tenders, metal and plastic ..	13.10	12.00	522	480	39.8	27,108	24,960	2,069
Foundry mold and coremakers ..	16.72	15.61	669	624	40.0	34,779	32,469	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic ..	12.86	11.94	512	476	39.8	26,595	24,710	2,068
Multiple machine tool setters, operators, and tenders, metal and plastic ..	16.41	15.85	651	634	39.7	33,829	32,968	2,062
Tool and die makers ..	23.89	23.83	955	953	40.0	49,596	49,566	2,076
Welding, soldering, and brazing workers ..	16.54	15.89	660	635	39.9	34,300	32,968	2,074
Welders, cutters, solderers, and brazers ..	16.67	16.00	666	640	40.0	34,621	33,280	2,077
Welding, soldering, and brazing machine setters, operators, and tenders ..	15.63	14.75	619	574	39.6	32,090	29,854	2,053
Miscellaneous metalworkers and plastic workers ..	14.95	14.00	598	565	40.0	31,063	29,370	2,078
Heat treating equipment setters, operators, and tenders, metal and plastic ..	16.63	15.70	665	628	40.0	34,444	32,656	2,072
Lay-out workers, metal and plastic	17.23	15.00	689	600	40.0	35,845	31,200	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic ..	14.88	13.67	592	547	39.8	30,774	28,427	2,068
Tool grinders, filers, and sharpeners ..	18.02	16.90	723	676	40.1	37,589	35,152	2,086
Bookbinders and bindery workers ..	13.22	12.50	516	488	39.0	26,770	25,350	2,025
Bindery workers ..	13.15	12.25	513	480	39.0	26,655	24,960	2,028
Printers ..	16.23	16.00	643	640	39.6	33,420	33,280	2,059
Job printers ..	16.84	17.59	659	707	39.1	34,241	36,774	2,033
Prepress technicians and workers ..	16.72	16.22	661	640	39.5	34,361	33,280	2,055

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Printing machine operators	\$15.96	\$15.50	\$634	\$618	39.7	\$32,959	\$32,136	2,065
Laundry and dry-cleaning workers	9.85	9.31	388	371	39.4	20,180	19,302	2,048
Pressers, textile, garment, and related materials	9.13	9.08	355	346	38.9	18,458	18,013	2,022
Sewing machine operators	10.58	9.65	418	380	39.5	21,707	19,760	2,052
Tailors, dressmakers, and sewers	14.31	11.43	541	443	37.8	28,158	23,038	1,968
Sewers, hand	15.11	12.65	605	506	40.0	31,436	26,312	2,080
Tailors, dressmakers, and custom sewers	14.23	11.43	536	443	37.7	27,872	23,038	1,958
Textile machine setters, operators, and tenders	11.79	11.05	467	440	39.6	24,266	22,984	2,058
Textile bleaching and dyeing machine operators and tenders	12.70	11.82	508	473	40.0	26,391	24,586	2,079
Textile cutting machine setters, operators, and tenders	11.07	10.75	431	403	38.9	22,413	20,963	2,024
Textile knitting and weaving machine setters, operators, and tenders	12.18	12.09	487	484	40.0	25,336	25,147	2,080
Textile winding, twisting, and drawing out machine setters, operators, and tenders	11.87	11.59	471	464	39.7	24,483	23,922	2,062
Miscellaneous textile, apparel, and furnishings workers	12.96	11.04	515	441	39.7	26,747	22,955	2,064
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers	15.65	16.50	616	638	39.4	32,024	33,197	2,047
Fabric and apparel patternmakers ..	18.73	18.35	724	734	38.7	37,668	38,168	2,011
Upholsterers	14.85	15.15	592	606	39.9	30,778	31,512	2,072
Cabinetmakers and bench carpenters	13.43	12.00	536	480	39.9	27,819	24,960	2,071
Furniture finishers	12.71	12.00	508	480	40.0	26,431	24,960	2,080
Model makers and patternmakers, wood	18.60	22.00	744	880	40.0	38,685	45,760	2,080
Woodworking machine setters, operators, and tenders	12.25	12.15	489	483	39.9	25,383	24,960	2,072
Sawing machine setters, operators, and tenders, wood	11.66	11.05	466	442	39.9	24,115	22,963	2,068
Woodworking machine setters, operators, and tenders, except sawing	12.75	13.00	509	520	39.9	26,456	27,040	2,075
Power plant operators, distributors, and dispatchers	29.34	30.43	1,173	1,217	40.0	60,992	63,294	2,079
Nuclear power reactor operators	31.89	31.15	1,275	1,246	40.0	66,326	64,792	2,080
Power distributors and dispatchers	29.55	29.81	1,187	1,192	40.2	61,708	62,001	2,088
Power plant operators	27.76	29.44	1,109	1,177	39.9	57,669	61,227	2,077
Stationary engineers and boiler operators	24.61	24.54	971	969	39.5	50,510	50,378	2,052
Water and liquid waste treatment plant and system operators	20.70	20.12	828	805	40.0	43,033	41,850	2,079
Miscellaneous plant and system operators	24.17	25.25	958	1,004	39.6	49,819	52,223	2,062
Chemical plant and system operators	23.33	24.48	910	975	39.0	47,338	50,706	2,029
Gas plant operators	27.80	28.40	1,112	1,136	40.0	57,830	59,072	2,080
Petroleum pump system operators, refinery operators, and gaugers	25.54	27.25	1,021	1,061	40.0	53,067	55,189	2,078
Chemical processing machine setters, operators, and tenders	19.20	19.53	766	781	39.9	39,828	40,618	2,074
Chemical equipment operators and tenders	17.76	18.25	707	730	39.8	36,766	37,960	2,070
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders	20.38	19.89	814	796	40.0	42,340	41,373	2,078
Crushing, grinding, polishing, mixing, and blending workers	15.43	14.44	616	578	39.9	31,631	29,120	2,050
Crushing, grinding, and polishing machine setters, operators, and tenders	15.89	15.59	636	624	40.0	32,670	29,914	2,056

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Grinding and polishing workers, hand	\$12.55	\$11.50	\$502	\$460	40.0	\$25,701	\$23,920	2,048
Mixing and blending machine setters, operators, and tenders	16.42	16.05	654	642	39.8	33,649	32,490	2,050
Cutting workers	13.29	12.99	529	512	39.8	27,130	26,541	2,041
Cutters and trimmers, hand	13.04	12.99	520	519	39.9	26,931	26,978	2,066
Cutting and slicing machine setters, operators, and tenders	13.38	12.92	532	510	39.8	27,196	26,478	2,033
Extruding, forming, pressing, and compacting machine setters, operators, and tenders	14.01	13.13	559	525	39.9	29,053	27,310	2,074
Furnace, kiln, oven, drier, and kettle operators and tenders	14.92	13.09	597	524	40.0	31,043	27,223	2,080
Inspectors, testers, sorters, samplers, and weighers	15.67	14.28	624	566	39.9	32,421	29,422	2,069
Medical, dental, and ophthalmic laboratory technicians	15.06	14.71	598	576	39.7	31,086	29,952	2,064
Dental laboratory technicians	15.41	14.00	606	560	39.4	31,533	29,120	2,047
Medical appliance technicians	15.74	14.90	630	596	40.0	32,746	30,984	2,080
Ophthalmic laboratory technicians	13.13	12.18	525	487	40.0	27,309	25,334	2,080
Packaging and filling machine operators and tenders	14.59	14.01	582	560	39.9	30,199	29,120	2,070
Painting workers	15.02	13.54	601	542	40.0	31,230	28,163	2,079
Coating, painting, and spraying machine setters, operators, and tenders	14.01	13.00	559	520	39.9	29,069	27,040	2,075
Painters, transportation equipment	18.66	17.57	750	703	40.2	39,017	36,546	2,091
Painting, coating, and decorating workers	12.47	12.25	498	490	39.9	25,874	25,480	2,075
Photographic process workers and processing machine operators	12.87	11.00	504	440	39.1	26,123	22,880	2,030
Photographic process workers	14.40	11.02	562	440	39.0	29,105	22,880	2,022
Photographic processing machine operators	11.80	10.71	463	416	39.2	24,028	21,611	2,036
Semiconductor processors	16.27	15.89	648	636	39.8	33,696	33,057	2,071
Miscellaneous production workers	12.99	11.34	517	450	39.8	26,783	23,358	2,063
Cementing and gluing machine operators and tenders	12.61	11.50	504	460	40.0	26,222	23,920	2,080
Cleaning, washing, and metal pickling equipment operators and tenders	17.09	13.00	683	520	40.0	35,538	27,040	2,080
Etchers and engravers	17.36	13.72	679	549	39.1	35,297	28,533	2,033
Molders, shapers, and casters, except metal and plastic	12.51	12.50	500	500	40.0	26,017	26,000	2,080
Paper goods machine setters, operators, and tenders	16.30	16.10	649	636	39.8	33,743	33,072	2,070
Tire builders	16.34	16.44	653	658	40.0	33,969	33,538	2,079
Helpers--production workers	11.27	10.25	448	410	39.7	23,234	21,320	2,061
Transportation and material moving occupations	15.21	13.35	610	534	40.1	31,425	27,352	2,066
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.45	18.00	796	729	40.9	41,271	37,820	2,122
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.88	22.15	947	913	41.4	49,249	47,451	2,152
Aircraft pilots and flight engineers	94.47	89.71	2,318	2,269	24.5	120,016	117,901	1,270
Airline pilots, copilots, and flight engineers	109.86	108.21	2,452	2,369	22.3	127,501	123,211	1,161
Ambulance drivers and attendants, except emergency medical technicians	10.79	10.00	432	400	40.0	22,442	20,800	2,080
Bus drivers	16.51	16.06	615	576	37.3	28,738	27,040	1,740
Bus drivers, transit and intercity	17.24	16.64	687	666	39.8	35,654	34,611	2,068
Bus drivers, school	15.07	14.37	498	478	33.0	19,974	18,160	1,325

See footnotes at end of table.

Table 2. Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, United States, June 2006² — Continued

Occupation ³	Hourly earnings ⁴		Weekly earnings ⁵			Annual earnings ⁶		
	Mean	Median	Mean	Median	Mean weekly hours	Mean	Median	Mean annual hours
Driver/sales workers and truck drivers	\$16.18	\$15.02	\$671	\$620	41.4	\$34,604	\$32,136	2,138
Driver/sales workers	16.01	16.18	649	662	40.5	33,760	34,401	2,108
Truck drivers, heavy and tractor-trailer	17.02	16.00	720	667	42.3	37,047	34,278	2,177
Truck drivers, light or delivery services	14.50	12.70	579	502	39.9	30,005	26,000	2,070
Taxi drivers and chauffeurs	10.21	9.45	393	368	38.5	20,400	19,130	1,998
Locomotive engineers and operators	27.38	21.64	1,160	929	42.4	59,322	45,342	2,167
Locomotive engineers	27.84	21.80	1,187	929	42.6	61,702	48,318	2,216
Railroad brake, signal, and switch operators	24.99	25.41	999	1,016	40.0	51,974	52,842	2,080
Subway and streetcar operators	25.03	25.84	1,001	1,034	40.0	52,068	53,747	2,080
Sailors and marine oilers	13.11	13.62	573	575	43.7	28,597	29,899	2,181
Ship and boat captains and operators	19.87	19.07	982	817	49.4	46,272	42,466	2,329
Captains, mates, and pilots of water vessels	19.87	19.07	982	817	49.4	46,272	42,466	2,329
Ship engineers	30.04	25.83	1,311	1,091	43.6	58,952	56,580	1,963
Bridge and lock tenders	14.92	15.15	597	606	40.0	31,023	31,502	2,079
Parking lot attendants	7.97	7.50	312	284	39.2	16,235	14,761	2,037
Service station attendants	10.45	9.50	415	380	39.7	21,600	19,760	2,066
Transportation inspectors	23.57	18.98	927	829	39.3	48,209	43,103	2,046
Conveyor operators and tenders	15.13	14.27	605	571	40.0	31,464	29,684	2,080
Crane and tower operators	18.74	17.00	749	680	40.0	38,882	35,360	2,075
Dredge, excavating, and loading machine operators	15.95	15.50	637	620	39.9	32,526	31,200	2,039
Excavating and loading machine and dragline operators	15.85	15.50	633	620	39.9	32,315	30,909	2,038
Hoist and winch operators	17.23	18.88	687	755	39.8	35,708	39,270	2,072
Industrial truck and tractor operators ..	14.25	13.46	569	538	39.9	29,407	27,872	2,064
Laborers and material movers, hand ..	11.28	10.25	448	406	39.7	23,139	21,002	2,052
Cleaners of vehicles and equipment	10.36	9.30	414	372	39.9	21,480	19,344	2,074
Laborers and freight, stock, and material movers, hand	11.91	10.80	472	429	39.7	24,398	22,142	2,048
Machine feeders and offbearers	11.42	10.50	454	416	39.8	23,598	21,653	2,066
Packers and packagers, hand	10.04	9.32	398	370	39.6	20,544	18,959	2,046
Pumping station operators	21.03	21.81	841	872	40.0	43,002	45,365	2,045
Refuse and recyclable material collectors	13.10	11.01	552	500	42.2	28,712	26,000	2,192
Tank car, truck, and ship loaders	21.74	19.06	909	946	41.8	45,238	39,645	2,081

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

² The survey covers all 50 states and the District of Columbia. Data were collected between December 2005 and January 2007. The average month of reference was June 2006.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system.

⁴ 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, 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.

⁵ Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

⁶ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designates position - one-half of the hours are paid the same as or more than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

NOTE: Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Technical Note

The data in this report are based on the National Compensation Survey (NCS) conducted by the U.S. Bureau of Labor Statistics (BLS). The NCS is locality based and covers establishments in private industry and State and local governments. Agriculture, private households, and the Federal Government are excluded from the scope of the survey.

Survey scope. The 2006 NCS included establishments representing approximately 128 million workers within the scope of the survey. (See Appendix table 1.) Establishments with one or more workers are covered in the survey. For purposes of this survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in this survey, the establishment is usually at a single physical location. For State and local governments, an establishment is defined as all locations of a government entity. The employment figures reflect for the first time post-stratification, to adjust survey sample weights to reflect current employment by industry. See the article at www.bls.gov/opus/cwc/cm20070122ar01p1.htm for more information.

Sampling frame. The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports. The reference month for the public sector is June 1994. Due to the volatility of industries within the private sector, sampling frames were developed using the most recent month of reference available at the time the sample was selected. The reference month for the private sector varied by area.

Sample design. The sample for this survey was selected using a 3-stage design. The first stage involved the selection of areas. The NCS sample consists of 152 metropolitan areas and nonmetropolitan areas that represent the Nation's 326 metropolitan statistical areas (as defined by the U.S. Office of Management and Budget) and the remaining portions of the 50 States. Metropolitan areas are defined as Metropolitan Statistical Areas (MSAs) or Consolidated Metropolitan Statistical Areas (CMSAs), as defined by the Office of Management and Budget in 1994. Nonmetropolitan areas are counties that do not fit the metropolitan area definition.

In the second stage, the sample of establishments was drawn by first stratifying the sampling frame by ownership and industry. The number of sample establishments allocated to each stratum was approximately proportional to the stratum employment. Each sampled establishment was selected within a stratum with a probability proportional to its employment. Use of this technique means that the larger an establishment's employment, the greater its chance of selec-

tion. Weights were applied to each establishment when the data were tabulated so that each establishment represents similar units (in terms of industry and employment size) in the economy that were not selected for collection.

The third stage of sample selection was probability sampling of occupations within a sampled establishment.

Data collection. Field economists from BLS regional offices surveyed each establishment. Collection was conducted between December 2005 and January 2007. The average payroll reference month was June 2006. For each establishment in the survey, the data reflect the establishment's practices on the day of collection.

Identification of the occupations for which wage data were to be collected was a multistep process:

1. Probability-proportional-to-size selection of establishment jobs
2. Classification of jobs into occupations based on the 2000 Standard Occupational Classification (SOC) system
3. Characterization of jobs as full-time versus part time, union versus nonunion, and time versus incentive
4. Determination of the level of work of each job

For each occupation, wage data were collected for those workers whose jobs could be characterized by the criteria identified in the last three steps. If a specific work level could not be determined, wages were still collected.

In step one, jobs to be sampled were selected at each establishment by the BLS field economist during a personal visit. A complete list of employees was used for sampling, with each selected worker representing a job within the establishment. As with the selection of establishments, the selection of a job was based on probability proportional to its size in the establishment. The greater the number of people working in a job in the establishment, the greater its chance of selection.

The second step of the process entailed classifying the selected jobs into occupations based on their duties. NCS now uses the 2000 Standard Occupational Classification (SOC) system. A selected job may fall into any one of about 800 occupational classifications, from accountant to zoologist. For cases in which a job's duties overlapped two or more SOC classification codes, the duties used to set the wage level were used to classify the job. Classification by primary duties was the fallback.

Each occupational classification is an element of a broader classification known as a major group. Occupations can fall into any of 22 major groups (the group 55-0000, Military Specific Occupations, is not included). For more information on the SOC classification system and a

complete list of all occupations, see the BLS Internet site www.bls.gov/soc/home.htm.

In step three, certain other job characteristics of the chosen worker were identified. First, the worker was identified as holding either a full-time or part-time job, based on the establishment's definition of those terms. 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. Then, the worker was classified as having a time versus incentive job, depending on whether any part of pay was directly based on the actual production of the worker, rather than solely on hours worked. The worker also was identified as being in a union job or a nonunion job.

In the last step before wage data were collected, the work level of each selected job was determined using a "point factor leveling" process. Information on average hourly earnings by occupational work level will be published later this year in the national bulletin on occupational earnings.

Estimation. The wage series in the tables are computed by combining the wages for each sampled occupation. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors. The first factor adjusts for establishment non-response and the second factor adjusts for occupational non-response. The third factor adjusts for any special situations that may have occurred during data collection. The fourth factor, poststratification, also called benchmarking, is introduced to adjust estimated employment totals to the current counts of employment by industry. The latest available employment counts were used to derive average earnings. For the first time, the 2002 North American Industry Classification System (NAICS) was used to classify industries. For more information on the NAICS classification system, see the BLS Internet site www.bls.gov/naics.htm.

Data reliability. The data in this summary are estimates from a scientifically selected probability sample. There are two types of errors possible in an estimate based on a sample survey, sampling and nonsampling.

Sampling errors occur because observations come only from a sample and not from an entire population. The sample used for this survey is one of a number of possible

samples of the same size that could have been selected using the sample design. Estimates derived from the different samples would differ from one another.

A measure of the variation among these differing estimates is called the standard error or sampling error. It indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. Table 1 contains RSE data for indicated series in this report. The RSE data for table 2 are available upon request.

The standard error can be used to calculate a "confidence interval" around a sample estimate. As an example, table 1 shows mean hourly earnings for all workers of \$19.29 per hour and a relative standard error of 1.2 percent for this estimate. At the 90-percent level, the confidence interval for this estimate is from \$18.91 to \$19.67 ($\$19.29 \times 1.645 \times 0.012 = \0.3808 , rounded to \$0.38); ($\$19.29 - 0.38 = \18.91 ; $\$19.29 + 0.38 = \19.67). If all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

Nonsampling errors also affect survey results. They can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, or mistakes in recording or coding the data obtained. Although they were not specifically measured, the nonsampling errors were expected to be minimal due to the extensive training of field economists who gathered the survey data by personal visit, computer edits of the data, and detailed data review.

Additional information. NCS reports for about 80 metropolitan areas, as well as a list of occupational classifications and the factors used in determining work levels, may be obtained from BLS by calling (202) 691-6199. You may also write to BLS at: Division of Compensation Data Analysis and Planning, 2 Massachusetts Ave., NE., Room 4175, Washington, DC 20212-0001; or send e-mail to NCSinfo@bls.gov.

The national summary and bulletin, along with locality publications, are available on the BLS Internet site: www.bls.gov/ncs/home.htm in a Portable Document Format (PDF).

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Appendix table 1. **Number of workers¹ represented by the survey, United States, June 2006²**

Occupational group ³	Civilian workers	Private industry workers	State and local government workers
All workers	128,000,000	109,520,000	18,478,700
Management, professional, and related	34,092,700	24,509,500	9,583,300
Management, business, and financial	9,916,400	8,528,700	1,387,700
Professional and related	24,176,300	15,980,700	8,195,600
Service	26,592,700	22,386,200	4,206,500
Sales and office	34,143,500	31,354,200	2,789,300
Sales and related	12,857,900	12,790,000	67,900
Office and administrative support	21,285,600	18,564,200	2,721,400
Natural resources, construction, and maintenance	11,921,700	10,908,800	1,012,900
Construction and extraction	6,642,000	6,090,000	551,900
Installation, maintenance, and repair	5,120,300	4,676,200	444,100
Production, transportation, and material moving	21,249,600	20,362,800	886,800
Production	10,467,800	10,297,600	170,100
Transportation and material moving	10,781,800	10,065,100	716,700

¹ The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series to measure employment trends or levels.

² The survey covers all 50 states and the District of Columbia. Data were collected between December 2005 and January 2007. The average month of reference was June 2006.

³ Workers are classified by occupation using the 2000 Standard Occupational Classification (SOC) system.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix table 2. **Survey establishment response, United States, June 2006**¹

Establishments	Total	Private industry	State and local government
Total in sampling frame ²	4,170,000	4,150,000	12,275
Total in sample	36,433	33,390	3,043
Responding	22,247	19,588	2,659
Refused or unable to provide data	9,026	8,711	315
Out of business or not in survey scope	5,160	5,091	69

¹ The survey covers all 50 states and the District of Columbia. Data were collected between December 2005 and January 2007. The average month of reference was June 2006.

² The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2002 North American Industry Classification System (NAICS). For private industries, an establishment is usually a single

physical location. For State and local governments, an establishment is defined as all locations of a government entity.

NOTE: Dashes indicate that no data were reported or that data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.