

**Table 1 Summary: Mean hourly earnings<sup>1</sup> and weekly hours for selected worker and establishment characteristics**

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
All workers .....	\$19.29	1.2%	35.6	\$18.56	1.2%	35.4	\$23.99	1.2%	36.6
<b>Worker characteristics<sup>4,5</sup></b>									
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	—	—	—

See footnotes at end of table.

**Table 1 Summary: Mean hourly earnings<sup>1</sup> and weekly hours for selected worker and establishment characteristics—Continued**

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	20.06	1.3	39.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	18.09	1.3	34.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
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

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>2</sup> 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 appendix A.

<sup>3</sup> Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>4</sup> 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.

<sup>5</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>6</sup> 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 data did not meet publication criteria.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 2**

**Full-time and part-time<sup>1</sup> workers: Mean hourly earnings<sup>2</sup>  
for major occupational groups**

Occupational group <sup>3</sup>	Full-time			Part-time		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers .....	\$20.44	\$19.76	\$24.46	\$11.00	\$10.61	\$16.57
Management, professional, and related .....	31.91	32.13	31.24	24.13	24.48	22.87
Management, business, and financial .....	35.03	35.31	33.15	25.63	25.94	23.10
Professional and related .....	30.27	30.05	30.79	23.99	24.32	22.86
Service .....	12.52	10.60	19.16	7.89	7.71	11.01
Sales and office .....	16.47	16.51	16.06	9.86	9.79	12.17
Sales and related .....	19.22	19.23	15.90	8.50	8.49	11.30
Office and administrative support .....	15.21	15.08	16.06	11.68	11.64	12.23
Natural resources, construction, and maintenance .....	19.57	19.54	19.90	14.75	14.83	13.16
Construction and extraction .....	19.50	19.49	19.57	16.77	16.96	13.73
Installation, maintenance, and repair .....	19.81	19.75	20.43	13.64	13.64	13.51
Production, transportation, and material moving .....	15.25	15.12	18.80	9.79	9.55	14.58
Production .....	15.29	15.19	20.90	10.08	10.08	11.11
Transportation and material moving .....	15.21	15.03	18.07	9.71	9.41	14.70

<sup>1</sup> 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.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips.

The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>3</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean 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
Legislators .....	18.52	14.42	700	577	37.8	23,203	2,631	1,253
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Business and financial operations occupations .....</b>	<b>28.51</b>	<b>25.93</b>	<b>1,141</b>	<b>1,027</b>	<b>40.0</b>	<b>59,193</b>	<b>53,310</b>	<b>2,076</b>
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
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Computer and mathematical science occupations .....</b>								
Computer and information scientists, research .....	34.61	33.67	1,387	1,346	40.1	72,117	70,009	2,084
Computer programmers .....	43.16	42.30	1,727	1,692	40.0	89,781	87,974	2,080
Computer software engineers .....	31.97	31.04	1,282	1,243	40.1	66,630	64,621	2,084
Computer software engineers, applications .....	41.18	40.79	1,665	1,635	40.4	86,585	85,005	2,102
Computer software engineers, systems software .....	40.78	40.72	1,651	1,635	40.5	85,864	85,005	2,105
Computer support specialists .....	41.63	40.79	1,680	1,637	40.4	87,373	85,109	2,099
Computer systems analysts ....	25.36	22.57	1,007	890	39.7	52,327	46,301	2,063
Database administrators .....	36.68	35.65	1,467	1,417	40.0	76,291	73,701	2,080
Network and computer systems administrators .....	31.53	31.25	1,262	1,250	40.0	65,606	65,000	2,081
Network systems and data communications analysts .....	30.54	29.23	1,223	1,155	40.1	63,480	60,008	2,078
Actuaries .....	32.44	29.74	1,296	1,210	39.9	67,377	62,930	2,077
Operations research analysts .....	40.26	39.37	1,566	1,458	38.9	81,454	75,799	2,023
Statisticians .....	36.57	35.85	1,442	1,422	39.4	75,006	73,919	2,051
Miscellaneous mathematical scientists .....	28.76	22.60	1,138	912	39.6	59,167	47,403	2,057
Architects, except naval .....	20.35	16.70	810	668	39.8	42,108	34,736	2,069
<b>Architecture and engineering occupations .....</b>								
Architects, except landscape and naval .....	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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Life, physical, and social science occupations .....</b>	<b>29.09</b>	<b>26.23</b>	<b>1,153</b>	<b>1,038</b>	<b>39.6</b>	<b>59,108</b>	<b>53,254</b>	<b>2,032</b>
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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
<b>Community and social services occupations .....</b>	<b>20.11</b>	<b>17.51</b>	<b>784</b>	<b>699</b>	<b>39.0</b>	<b>39,496</b>	<b>36,390</b>	<b>1,964</b>
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Legal occupations</b> .....	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
<b>Education, training, and library occupations</b> .....	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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Arts, design, entertainment, sports, and media occupations .....</b>								
Artists and related workers ....	25.89	21.41	1,025	848	39.6	52,851	43,512	2,041
Art directors .....	24.84	21.64	994	913	40.0	51,431	47,501	2,071
Multi-media artists and animators .....	28.84	24.94	1,164	998	40.4	60,530	51,881	2,099
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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
<b>Healthcare practitioner and technical occupations .....</b>								
Dentists .....	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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Surgical technologists .....	\$18.19	\$18.05	\$719	\$707	39.5	\$37,363	\$36,774	2,054
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
<b>Healthcare support occupations .....</b>	<b>12.27</b>	<b>11.37</b>	<b>474</b>	<b>443</b>	<b>38.6</b>	<b>24,568</b>	<b>22,984</b>	<b>2,002</b>
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Protective service occupations</b>								
First-line supervisors/managers, law enforcement workers .....	18.90	16.36	769	660	40.7	39,656	34,053	2,099
First-line supervisors/managers of correctional officers .....	32.23	32.38	1,289	1,298	40.0	66,972	67,355	2,078
First-line supervisors/managers of police and detectives .....	25.89	25.33	1,028	1,010	39.7	53,462	52,535	2,065
First-line supervisors/managers of fire fighting and prevention workers .....	33.98	33.27	1,362	1,343	40.1	70,731	69,757	2,082
Fire fighters .....	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
Miscellaneous protective service workers .....	14.07	12.50	521	441	37.1	19,116	15,600	1,359

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Lifeguards, ski patrol, and other recreational protective service workers .....	\$9.53	\$8.49	\$359	\$340	37.7	\$9,190	\$5,435	965
<b>Food preparation and serving related occupations .....</b>	<b>9.02</b>	<b>8.50</b>	<b>345</b>	<b>320</b>	<b>38.3</b>	<b>17,634</b>	<b>16,380</b>	<b>1,954</b>
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations .....</b>	\$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
<b>Building cleaning workers ....</b>	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
<b>Personal care and service occupations .....</b>	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
Nonfarm animal caretakers ....	11.93	9.45	466	380	39.0	24,213	19,760	2,029

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Sales and related occupations</b>	<b>19.22</b>	<b>13.75</b>	<b>770</b>	<b>550</b>	<b>40.1</b>	<b>39,948</b>	<b>28,599</b>	<b>2,079</b>

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Office and administrative support occupations .....</b>	<b>15.21</b>	<b>14.30</b>	<b>600</b>	<b>564</b>	<b>39.4</b>	<b>31,069</b>	<b>29,182</b>	<b>2,042</b>
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Farming, fishing, and forestry occupations .....</b>								
First-line supervisors/managers of farming, fishing, and forestry workers .....	12.26	10.85	489	430	39.9	22,832	20,800	1,862
Graders and sorters, agricultural products .....	18.55	16.95	765	746	41.3	39,782	38,775	2,145
Miscellaneous agricultural workers .....	9.37	8.50	369	340	39.4	18,709	17,264	1,996
Farmworkers and laborers, crop, nursery, and greenhouse .....	9.81	9.42	392	377	40.0	16,914	16,640	1,724
Farmworkers, farm and ranch animals .....	9.92	9.42	396	377	39.9	15,561	15,600	1,568
Logging workers .....	11.44	12.32	457	493	40.0	23,788	25,628	2,079
Logging equipment operators .....	15.71	13.90	629	556	40.0	32,687	28,912	2,080
<b>Construction and extraction occupations .....</b>								
First-line supervisors/managers of construction trades and extraction workers .....	19.50	17.62	778	700	39.9	39,799	35,360	2,041
Boilermakers .....	26.55	25.00	1,079	1,000	40.6	55,886	52,000	2,105
Brickmasons, blockmasons, and stonemasons .....	21.15	19.82	845	793	40.0	43,948	41,217	2,078
	25.19	25.66	1,004	1,026	39.9	50,298	49,265	1,997

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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 paperhanglers .....	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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Installation, maintenance, and repair occupations .....</b>	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
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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
<b>Production occupations .....</b>	<b>15.29</b>	<b>13.76</b>	<b>609</b>	<b>548</b>	<b>39.8</b>	<b>31,614</b>	<b>28,475</b>	<b>2,068</b>

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
<b>Transportation and material moving occupations .....</b>	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
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

See footnotes at end of table.

**Table 3 Civilian full-time<sup>1</sup> workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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

<sup>1</sup> 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.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are

paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 4**      **Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers .....	\$19.76	\$15.68	\$785	\$621	39.7	\$40,553	\$32,142	2,052
Management occupations .....	40.39	35.72	1,645	1,442	40.7	85,470	75,001	2,116
Chief executives .....	103.76	65.74	4,633	2,962	44.6	240,903	154,016	2,322
General and operations managers .....	44.00	38.46	1,861	1,615	42.3	96,777	83,990	2,200
Advertising and promotions managers .....	32.38	29.98	1,289	1,199	39.8	67,018	62,365	2,070
Marketing and sales managers .....	47.03	41.35	1,933	1,665	41.1	100,491	86,599	2,137
Marketing managers .....	51.39	44.39	2,081	1,771	40.5	108,190	92,100	2,105
Sales managers .....	42.51	38.46	1,774	1,578	41.7	92,259	82,050	2,170
Public relations managers .....	41.51	36.56	1,645	1,462	39.6	85,548	76,045	2,061
Administrative services managers .....	28.99	27.50	1,168	1,100	40.3	60,698	57,200	2,094
Computer and information systems managers .....	50.53	48.40	2,041	1,936	40.4	106,087	100,674	2,099
Financial managers .....	41.30	35.07	1,669	1,442	40.4	86,794	75,001	2,101
Human resources managers .....	33.80	26.90	1,356	1,080	40.1	70,492	56,152	2,086
Compensation and benefits managers .....	38.27	36.69	1,560	1,503	40.8	81,106	78,166	2,119
Training and development managers .....	30.61	25.58	1,222	1,023	39.9	63,563	53,204	2,076
Industrial production managers .....	38.62	38.68	1,587	1,557	41.1	82,513	80,987	2,136
Purchasing managers .....	40.42	35.09	1,627	1,404	40.3	84,626	72,996	2,094
Transportation, storage, and distribution managers .....	33.86	31.84	1,375	1,289	40.6	71,512	67,018	2,112
Construction managers .....	35.04	33.22	1,450	1,424	41.4	75,202	74,063	2,146
Education administrators .....	27.57	26.12	1,092	1,038	39.6	56,104	52,394	2,035
Education administrators, preschool and child care center/program .....	20.19	20.39	821	779	40.7	42,090	40,404	2,085
Education administrators, elementary and secondary school .....	30.89	28.11	1,223	1,079	39.6	62,570	55,922	2,026
Education administrators, postsecondary .....	34.31	30.02	1,314	1,174	38.3	67,752	57,959	1,975
Engineering managers .....	53.48	52.77	2,181	2,116	40.8	113,388	110,053	2,120
Food service managers .....	23.76	21.25	1,058	967	44.5	54,742	50,136	2,304
Funeral directors .....	22.11	19.50	918	785	41.5	47,725	40,799	2,158
Lodging managers .....	23.20	17.48	1,002	738	43.2	52,124	38,351	2,247
Medical and health services managers .....	36.42	33.80	1,468	1,352	40.3	76,354	70,304	2,097
Natural sciences managers ....	45.32	48.55	1,812	1,942	40.0	94,225	100,982	2,079

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 4 Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Property, real estate, and community association managers .....	\$24.61	\$23.13	\$988	\$923	40.1	\$51,359	\$47,981	2,087
Social and community service managers .....	24.51	21.64	952	846	38.8	49,182	44,000	2,007
<b>Business and financial operations occupations .....</b>								
Buyers and purchasing agents .....	29.03	26.29	1,165	1,047	40.1	60,404	54,427	2,081
Claims adjusters, appraisers, examiners, and investigators .....	27.02	25.00	1,093	1,000	40.5	56,859	52,000	2,104
Claims adjusters, examiners, and investigators .....	25.16	23.11	981	910	39.0	51,009	47,318	2,028
Claims adjusters, examiners, and investigators .....	25.06	22.77	976	885	39.0	50,757	46,041	2,026
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 .....	26.17	22.97	1,085	956	41.5	56,422	49,697	2,156
Cost estimators .....	29.55	27.50	1,201	1,100	40.6	62,428	57,200	2,112
Human resources, training, and labor relations specialists .....	26.62	24.77	1,062	991	39.9	53,938	51,501	2,026
Employment, recruitment, and placement specialists .....	28.86	25.58	1,138	1,023	39.4	59,161	53,213	2,050
Compensation, benefits, and job analysis specialists .....	26.08	24.72	1,046	991	40.1	54,401	51,522	2,086
Training and development specialists .....	24.69	24.01	989	981	40.1	48,280	49,142	1,956
Logisticians .....	30.78	29.18	1,230	1,167	40.0	63,950	60,684	2,078
Management analysts .....	35.25	32.82	1,416	1,325	40.2	73,640	68,918	2,089
Meeting and convention planners .....	22.44	24.54	885	923	39.4	46,023	47,999	2,050
Accountants and auditors .....	27.63	25.77	1,107	1,029	40.1	57,554	53,495	2,083
Appraisers and assessors of real estate .....	23.55	21.25	932	848	39.6	48,443	44,105	2,057
Budget analysts .....	31.11	26.17	1,275	1,047	41.0	66,318	54,427	2,132
Credit analysts .....	26.51	23.90	1,055	931	39.8	54,883	48,424	2,070
Financial analysts and advisors .....	33.28	29.46	1,329	1,154	39.9	69,091	60,000	2,076

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Financial analysts .....	\$36.02	\$31.04	\$1,460	\$1,240	40.5	\$75,926	\$64,501	2,108
Personal financial advisors .....	27.43	22.90	1,088	914	39.7	56,575	47,516	2,062
Insurance underwriters .....	30.52	27.50	1,179	1,080	38.6	61,332	56,160	2,009
Financial examiners .....	30.96	30.58	1,240	1,223	40.1	64,473	63,606	2,083
Loan counselors and officers .....	31.45	23.67	1,260	962	40.1	65,517	49,999	2,083
Loan counselors .....	20.78	14.17	822	577	39.5	42,730	30,000	2,056
Loan officers .....	31.88	24.04	1,278	968	40.1	66,451	50,351	2,084
<b>Computer and mathematical science occupations .....</b>	35.07	34.32	1,407	1,374	40.1	73,163	71,406	2,086
Computer and information scientists, research .....	44.83	44.20	1,793	1,768	40.0	93,256	91,936	2,080
Computer programmers .....	32.50	31.73	1,305	1,269	40.2	67,840	66,000	2,087
Computer software engineers .....	41.22	40.87	1,667	1,635	40.4	86,668	85,005	2,103
Computer software engineers, applications .....	40.79	40.77	1,652	1,635	40.5	85,893	85,005	2,106
Computer software engineers, systems software .....	41.69	40.92	1,683	1,637	40.4	87,526	85,109	2,099
Computer support specialists .....	25.43	22.26	1,012	890	39.8	52,602	46,301	2,069
Computer systems analysts ....	37.68	36.47	1,508	1,459	40.0	78,419	75,874	2,081
Database administrators .....	31.46	31.25	1,259	1,242	40.0	65,465	64,584	2,081
Network and computer systems administrators ....	30.68	29.31	1,230	1,172	40.1	63,803	60,314	2,080
Network systems and data communications analysts .....	32.69	30.16	1,307	1,246	40.0	67,956	64,777	2,079
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 .....	31.67	29.50	1,251	1,180	39.5	65,028	61,360	2,053
Miscellaneous mathematical scientists .....	20.31	16.70	813	668	40.0	42,252	34,736	2,080
<b>Architecture and engineering occupations .....</b>	31.85	30.34	1,286	1,235	40.4	66,833	64,218	2,098
Architects, except naval .....	31.77	29.06	1,301	1,218	41.0	67,667	63,333	2,130
Architects, except landscape and naval .....	31.91	29.06	1,308	1,228	41.0	68,005	63,856	2,131
Surveyors, cartographers, and photogrammetrists .....	26.65	22.00	1,069	880	40.1	55,601	45,760	2,086
Cartographers and photogrammetrists .....	18.31	17.06	732	682	40.0	38,082	35,485	2,080
Surveyors .....	30.18	28.60	1,212	1,144	40.2	63,032	59,488	2,089
Engineers .....	37.63	36.06	1,527	1,463	40.6	79,381	76,091	2,110
Aerospace engineers .....	47.06	48.98	1,885	1,959	40.1	98,030	101,868	2,083

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Chemical engineers .....	\$38.87	\$33.40	\$1,559	\$1,336	40.1	\$81,080	\$69,480	2,086
Civil engineers .....	33.13	30.47	1,370	1,308	41.3	71,221	67,995	2,150
Computer hardware engineers .....	41.60	42.59	1,723	1,731	41.4	89,586	90,000	2,154
Electrical and electronics engineers .....	37.77	36.15	1,534	1,471	40.6	79,774	76,500	2,112
Electrical engineers .....	37.51	36.21	1,524	1,488	40.6	79,255	77,380	2,113
Electronics engineers, except computer .....	37.99	36.11	1,543	1,457	40.6	80,219	75,754	2,112
Environmental engineers ...	41.75	39.46	1,672	1,578	40.1	86,157	82,081	2,064
Industrial engineers, including health and safety .....	34.95	33.87	1,425	1,368	40.8	74,103	71,115	2,120
Health and safety engineers, except mining safety engineers and inspectors .....	39.52	35.25	1,601	1,476	40.5	83,243	76,773	2,106
Industrial engineers .....	33.83	33.17	1,382	1,354	40.8	71,845	70,423	2,124
Marine engineers and naval architects .....	30.77	29.41	1,231	1,176	40.0	64,011	61,164	2,080
Materials engineers .....	36.00	34.43	1,468	1,387	40.8	76,335	72,139	2,120
Mechanical engineers .....	33.67	32.17	1,375	1,320	40.8	71,488	68,515	2,123
Nuclear engineers .....	41.82	40.05	1,673	1,602	40.0	86,992	83,300	2,080
Petroleum engineers .....	48.39	43.27	1,935	1,731	40.0	99,834	88,700	2,063
Drafters .....	22.67	21.54	904	862	39.9	47,004	44,799	2,073
Architectural and civil drafters .....	23.50	22.54	940	901	40.0	48,884	46,875	2,080
Electrical and electronics drafters .....	21.50	22.73	860	909	40.0	44,729	47,272	2,080
Mechanical drafters .....	22.20	21.13	888	845	40.0	46,174	43,952	2,080
Engineering technicians, except drafters .....	22.84	22.48	914	902	40.0	47,435	46,821	2,077
Aerospace engineering and operations technicians	25.23	24.24	1,014	994	40.2	52,750	51,709	2,091
Civil engineering technicians .....	16.28	12.90	651	516	40.0	33,867	26,834	2,080
Electrical and electronic engineering technicians	22.09	22.42	884	894	40.0	45,966	46,500	2,081
Electro-mechanical technicians .....	24.83	26.45	1,000	1,058	40.3	52,006	55,016	2,094
Environmental engineering technicians .....	29.85	32.52	1,194	1,301	40.0	61,080	67,640	2,046

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Industrial engineering technicians .....	\$24.00	\$24.01	\$963	\$977	40.1	\$50,054	\$50,779	2,085
Mechanical engineering technicians .....	22.71	19.60	909	784	40.0	47,213	40,762	2,079
Surveying and mapping technicians .....	18.57	16.28	743	651	40.0	38,634	33,862	2,080
<b>Life, physical, and social science occupations .....</b>	<b>30.32</b>	<b>26.87</b>	<b>1,207</b>	<b>1,064</b>	<b>39.8</b>	<b>62,588</b>	<b>55,184</b>	<b>2,064</b>
Life scientists .....	34.02	30.77	1,326	1,175	39.0	68,821	60,089	2,023
Agricultural and food scientists .....	34.68	29.37	1,369	1,175	39.5	69,832	56,601	2,013
Food scientists and technologists .....	35.43	37.36	1,386	1,413	39.1	72,081	73,474	2,035
Biological scientists .....	33.87	32.81	1,301	1,187	38.4	67,573	61,730	1,995
Biochemists and biophysicists .....	35.84	34.61	1,359	1,226	37.9	70,658	63,750	1,972
Microbiologists .....	28.43	26.58	1,150	1,130	40.4	59,782	58,740	2,103
Conservation scientists and foresters .....	26.27	25.50	1,094	1,020	41.6	56,888	53,040	2,166
Foresters .....	26.27	25.50	1,094	1,020	41.6	56,888	53,040	2,166
Medical scientists .....	34.18	29.22	1,352	1,154	39.5	70,286	59,987	2,056
Physical scientists .....	34.37	31.50	1,382	1,260	40.2	71,660	65,000	2,085
Astronomers and physicists .....	46.33	44.55	1,840	1,782	39.7	95,659	92,664	2,065
Physicists .....	46.33	44.55	1,840	1,782	39.7	95,659	92,664	2,065
Chemists and materials scientists .....	32.82	28.85	1,316	1,154	40.1	68,409	60,000	2,084
Chemists .....	31.30	27.24	1,255	1,090	40.1	65,266	56,659	2,085
Materials scientists .....	40.49	39.42	1,619	1,577	40.0	84,211	82,000	2,080
Environmental scientists and geoscientists .....	35.38	33.65	1,452	1,346	41.0	75,508	69,988	2,134
Environmental scientists and specialists, including health .....	32.09	31.25	1,326	1,260	41.3	68,956	65,520	2,149
Geoscientists, except hydrologists and geographers .....	43.04	40.00	1,745	1,538	40.5	90,728	80,001	2,108
Economists .....	36.77	26.67	1,530	1,222	41.6	79,585	63,565	2,165
Market and survey researchers .....	33.86	30.10	1,383	1,204	40.8	71,915	62,614	2,124
Market research analysts ...	33.87	30.10	1,383	1,204	40.8	71,927	62,614	2,124
Psychologists .....	28.37	22.86	1,085	914	38.2	54,515	47,549	1,921
Clinical, counseling, and school psychologists ....	30.27	22.86	1,157	914	38.2	57,744	47,549	1,907

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**      **Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Miscellaneous social scientists and related workers .....	\$34.49	\$31.25	\$1,337	\$1,106	38.8	\$69,507	\$57,524	2,015
Agricultural and food science technicians .....	16.62	16.40	662	656	39.8	34,417	34,112	2,071
Biological technicians .....	19.21	18.29	758	729	39.5	39,420	37,900	2,052
Chemical technicians .....	22.35	21.68	890	857	39.8	46,186	44,470	2,066
Geological and petroleum technicians .....	38.86	35.19	1,555	1,408	40.0	80,835	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 .....	21.18	21.09	840	844	39.7	43,000	43,992	2,031
Miscellaneous life, physical, and social science technicians .....	21.16	20.35	842	815	39.8	43,692	42,370	2,065
Environmental science and protection technicians, including health .....	25.70	30.59	1,026	1,224	39.9	53,330	63,627	2,075
<b>Community and social services occupations .....</b>	<b>17.28</b>	<b>15.86</b>	<b>679</b>	<b>636</b>	<b>39.3</b>	<b>35,048</b>	<b>32,999</b>	<b>2,028</b>
Counselors .....	17.77	16.31	690	651	38.8	35,534	33,883	1,999
Substance abuse and behavioral disorder counselors .....	16.06	16.06	639	646	39.8	33,215	33,592	2,069
Educational, vocational, and school counselors ..	20.69	17.94	782	687	37.8	39,636	36,001	1,915
Mental health counselors ...	18.17	17.44	721	680	39.7	37,497	35,339	2,063
Rehabilitation counselors ..	14.12	13.93	551	557	39.0	28,650	28,954	2,029
Social workers .....	18.87	17.48	734	692	38.9	37,918	35,724	2,009
Child, family, and school social workers .....	17.04	15.91	656	632	38.5	33,407	32,200	1,961
Medical and public health social workers .....	22.47	21.75	867	852	38.6	45,110	44,299	2,008
Mental health and substance abuse social workers .....	17.66	16.66	696	679	39.4	36,186	35,310	2,049
Miscellaneous community and social service specialists .....	14.70	13.39	574	524	39.1	29,631	27,067	2,016
Health educators .....	31.93	33.85	1,276	1,354	40.0	66,351	70,408	2,078
Social and human service assistants .....	12.61	12.61	496	495	39.3	25,523	25,312	2,024
Clergy .....	15.35	12.83	741	751	48.3	38,429	39,041	2,504

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Directors, religious activities and education .....	\$23.18	\$19.90	\$890	\$735	38.4	\$46,269	\$38,199	1,996
<b>Legal occupations</b> .....	40.32	31.39	1,641	1,250	40.7	85,302	64,999	2,115
Lawyers .....	58.07	52.89	2,433	2,212	41.9	126,530	115,003	2,179
Paralegals and legal assistants .....	22.11	19.74	870	790	39.3	45,227	41,063	2,046
Miscellaneous legal support workers .....	22.31	21.28	901	882	40.4	46,594	45,885	2,089
Title examiners, abstractors, and searchers .....	22.29	22.06	909	913	40.8	47,242	47,499	2,119
<b>Education, training, and library occupations</b> .....	25.89	21.03	992	798	38.3	44,416	36,000	1,716
Postsecondary teachers .....	45.83	39.16	1,787	1,511	39.0	75,645	61,297	1,650
Business teachers, postsecondary .....	54.99	51.82	2,092	1,972	38.0	80,980	70,820	1,473
Math and computer teachers, postsecondary .....	36.57	31.66	1,421	1,267	38.9	58,915	49,479	1,611
Computer science teachers, postsecondary .....	28.81	23.79	1,104	952	38.3	53,080	49,479	1,842
Mathematical science teachers, postsecondary .....	42.40	39.25	1,665	1,484	39.3	62,418	56,631	1,472
Engineering and architecture teachers, postsecondary .....	70.87	76.92	2,768	2,925	39.1	104,665	110,400	1,477
Engineering teachers, postsecondary .....	70.89	77.18	2,767	2,939	39.0	105,136	110,866	1,483
Life sciences teachers, postsecondary .....	59.58	42.08	2,493	1,874	41.8	113,616	93,731	1,907
Biological science teachers, postsecondary .....	59.69	42.08	2,503	1,875	41.9	114,311	93,731	1,915
Physical sciences teachers, postsecondary .....	54.11	49.90	2,058	1,987	38.0	83,632	77,910	1,546
Chemistry teachers, postsecondary .....	53.29	49.65	1,982	1,785	37.2	74,259	68,976	1,394
Physics teachers, postsecondary .....	60.33	51.54	2,342	2,042	38.8	103,211	105,251	1,711
Social sciences teachers, postsecondary .....	44.54	39.18	1,683	1,567	37.8	67,237	63,143	1,509

See footnotes at end of table.

**Table 4 Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Economics teachers, postsecondary .....	\$54.24	\$47.08	\$1,932	\$1,769	35.6	\$71,391	\$67,550	1,316
Political science teachers, postsecondary .....	39.96	39.18	1,575	1,567	39.4	74,740	81,501	1,871
Psychology teachers, postsecondary .....	45.22	42.52	1,717	1,741	38.0	68,019	66,378	1,504
Sociology teachers, postsecondary .....	48.11	38.66	1,814	1,546	37.7	69,225	60,310	1,439
Health teachers, postsecondary .....	62.53	53.71	2,473	1,924	39.6	109,188	74,651	1,746
Health specialties teachers, postsecondary .....	74.30	67.80	2,944	2,559	39.6	126,595	90,397	1,704
Nursing instructors and teachers, postsecondary .....	32.82	34.07	1,292	1,320	39.4	61,140	63,773	1,863
Education and library science teachers, postsecondary .....	40.08	40.05	1,549	1,567	38.7	58,930	59,260	1,470
Education teachers, postsecondary .....	40.08	40.05	1,549	1,567	38.7	58,930	59,260	1,470
Law, criminal justice, and social work teachers, postsecondary .....	58.65	56.98	2,292	2,326	39.1	95,735	93,126	1,632
Law teachers, postsecondary .....	74.63	71.67	2,950	2,879	39.5	117,819	123,278	1,579
Arts, communications, and humanities teachers, postsecondary .....	40.40	37.78	1,549	1,511	38.3	60,473	56,219	1,497
Art, drama, and music teachers, postsecondary .....	38.20	37.78	1,460	1,511	38.2	56,262	54,403	1,473
Communications teachers, postsecondary .....	39.50	31.91	1,530	1,276	38.7	58,194	41,999	1,473
English language and literature teachers, postsecondary .....	41.77	37.79	1,596	1,515	38.2	64,102	61,183	1,534
Foreign language and literature teachers, postsecondary .....	46.95	46.39	1,725	1,652	36.7	65,460	61,071	1,394
History teachers, postsecondary .....	39.22	34.33	1,556	1,426	39.7	59,874	52,967	1,527

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Philosophy and religion teachers, postsecondary .....	\$39.97	\$37.40	\$1,545	\$1,477	38.6	\$61,692	\$58,112	1,543
Miscellaneous postsecondary teachers	34.74	28.44	1,356	1,134	39.0	62,756	52,622	1,806
Recreation and fitness studies teachers, postsecondary .....	29.46	30.09	1,168	1,203	39.7	48,529	51,750	1,647
Vocational education teachers, postsecondary .....	22.15	21.38	891	860	40.2	46,225	44,737	2,087
Primary, secondary, and special education school teachers .....	20.84	17.92	786	697	37.7	33,676	31,678	1,616
Preschool and kindergarten teachers .....	13.93	12.34	526	492	37.8	25,449	22,962	1,827
Preschool teachers, except special education .....	13.65	12.18	515	484	37.7	24,982	22,962	1,830
Kindergarten teachers, except special education .....	16.67	14.99	637	599	38.2	29,960	30,830	1,798
Elementary and middle school teachers .....	24.76	24.24	941	914	38.0	36,174	35,935	1,461
Elementary school teachers, except special education .....	24.49	23.84	927	890	37.9	35,705	35,400	1,458
Middle school teachers, except special and vocational education	25.95	25.37	1,004	1,000	38.7	38,262	37,461	1,474
Secondary school teachers Secondary school teachers, except special and vocational education	31.30	30.35	1,180	1,152	37.7	45,307	44,900	1,447
Special education teachers Special education teachers, preschool, kindergarten, and elementary school ....	31.74	30.64	1,195	1,169	37.6	45,552	45,113	1,435
Special education teachers, secondary school .....	26.00	24.07	932	813	35.9	39,957	39,374	1,537
Other teachers and instructors	23.66	22.90	849	757	35.9	37,569	37,785	1,588
Special education teachers, secondary school .....	34.46	31.50	1,201	1,181	34.8	46,899	57,500	1,361
Other teachers and instructors	26.21	22.00	1,014	808	38.7	48,728	40,000	1,859

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Adult literacy, remedial education, and GED teachers and instructors .....	\$19.57	\$18.00	\$665	\$540	34.0	\$30,075	\$24,300	1,537
Archivists, curators, and museum technicians .....	27.48	25.53	1,037	1,058	37.7	53,904	55,000	1,961
Librarians .....	30.26	26.15	1,132	1,020	37.4	56,782	51,785	1,877
Library technicians .....	18.68	18.46	725	700	38.8	37,456	36,400	2,006
Instructional coordinators .....	25.74	25.08	991	950	38.5	50,236	49,084	1,952
Teacher assistants .....	10.06	9.62	392	378	39.0	19,409	19,061	1,929
<b>Arts, design, entertainment, sports, and media occupations .....</b>								
Artists and related workers ....	25.67	21.03	1,016	827	39.6	52,465	42,952	2,044
Art directors .....	24.92	21.64	997	913	40.0	51,600	47,501	2,071
Multi-media artists and animators .....	28.84	24.94	1,164	998	40.4	60,530	51,881	2,099
Designers .....	24.32	22.67	970	937	39.9	50,426	48,745	2,074
Commercial and industrial designers .....	22.69	19.75	902	790	39.7	46,886	41,080	2,066
Fashion designers .....	32.44	32.45	1,301	1,298	40.1	67,644	67,500	2,085
Floral designers .....	45.65	38.46	1,913	1,516	41.9	99,471	78,834	2,179
Graphic designers .....	11.15	10.00	435	400	39.0	22,622	20,800	2,029
Interior designers .....	20.61	18.75	818	750	39.7	42,550	39,000	2,065
Merchandise displayers and window trimmers ..	23.46	22.60	920	909	39.2	47,859	47,258	2,040
Set and exhibit designers ...	16.15	16.80	646	672	40.0	33,569	34,944	2,078
Actors, producers, and directors .....	35.32	33.04	1,413	1,322	40.0	73,456	68,732	2,080
Producers and directors ....	37.40	24.22	1,503	969	40.2	78,104	50,382	2,088
Athletes, coaches, umpires, and related workers .....	37.62	24.22	1,512	969	40.2	78,571	50,382	2,088
Athletes, coaches, umpires, and related workers .....	24.20	20.44	937	755	38.7	46,759	37,201	1,932
Coaches and scouts .....	23.94	20.44	916	755	38.3	45,304	37,201	1,892
Musicians, singers, and related workers .....	35.14	31.92	1,358	1,277	38.6	59,914	51,072	1,705
Musicians and singers .....	39.27	31.92	1,516	1,277	38.6	63,954	55,160	1,628
Announcers .....	40.87	19.87	1,633	795	40.0	84,919	41,330	2,078
Radio and television announcers .....	23.94	19.87	1,678	795	40.0	87,255	41,330	2,078
News analysts, reporters and correspondents .....	42.00	19.87	1,678	795	40.0	41,330		
Reporters and correspondents .....	31.76	20.93	1,233	836	38.8	64,001	43,326	2,015
Reporters and correspondents .....	27.14	20.65	1,051	826	38.7	54,573	42,803	2,011
Public relations specialists ....	26.80	25.68	1,060	1,006	39.6	55,119	52,333	2,056

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Writers and editors .....	\$26.69	\$23.83	\$1,053	\$962	39.5	\$54,591	\$49,752	2,046
Editors .....	25.43	21.81	996	872	39.2	51,815	45,354	2,038
Technical writers .....	30.07	27.72	1,204	1,109	40.0	62,592	57,647	2,081
Writers and authors .....	22.86	17.21	902	688	39.5	44,995	35,797	1,969
Miscellaneous media and communication workers ..	22.23	20.80	804	770	36.2	41,800	40,040	1,880
Interpreters and translators ..	20.21	20.80	648	675	32.1	33,711	35,100	1,668
Broadcast and sound engineering technicians and radio operators .....	22.57	20.02	923	728	40.9	48,007	37,856	2,127
Audio and video equipment technicians .....	22.51	19.01	897	718	39.8	46,648	37,350	2,072
Broadcast technicians .....	20.64	17.72	836	663	40.5	43,482	34,470	2,107
Photographers .....	14.61	13.97	587	559	40.2	28,867	29,047	1,976
Television, video, and motion picture camera operators and editors .....	21.49	18.26	860	730	40.0	44,709	37,972	2,080
Camera operators, television, video, and motion picture .....	20.84	15.80	834	632	40.0	43,353	32,864	2,080
<b>Healthcare practitioner and technical occupations .....</b>								
Healthcare practitioner and technical occupations .....	27.91	24.42	1,093	954	39.2	56,834	49,608	2,036
Dentists .....	65.82	53.85	2,573	2,154	39.1	133,777	112,000	2,032
Dentists, general .....	69.17	53.85	2,697	2,154	39.0	140,243	112,000	2,028
Dietitians and nutritionists ....	22.70	21.33	906	853	39.9	47,086	44,366	2,074
Optometrists .....	51.30	55.00	1,931	1,940	37.6	100,419	100,888	1,957
Pharmacists .....	47.09	47.22	1,872	1,880	39.7	97,334	97,762	2,067
Physicians and surgeons .....	66.59	67.79	2,690	2,692	40.4	139,849	139,999	2,100
Anesthesiologists .....	80.79	77.28	3,433	3,477	42.5	178,493	180,828	2,209
Family and general practitioners .....	69.52	67.79	2,744	2,712	39.5	142,674	140,999	2,052
Internists, general .....	61.40	64.92	2,508	2,435	40.8	130,405	126,594	2,124
Pediatricians, general .....	57.57	62.50	2,365	2,561	41.1	122,967	133,151	2,136
Surgeons .....	88.12	62.50	3,428	2,396	38.9	177,052	124,573	2,009
Physician assistants .....	37.96	35.91	1,515	1,427	39.9	78,786	74,178	2,076
Registered nurses .....	29.43	27.73	1,143	1,078	38.8	59,407	56,068	2,018
Therapists .....	27.22	26.24	1,066	1,024	39.2	55,133	52,991	2,026
Occupational therapists ....	28.73	27.46	1,140	1,098	39.7	59,055	56,243	2,055
Physical therapists .....	32.21	31.00	1,262	1,237	39.2	65,270	63,053	2,026
Radiation therapists .....	33.79	35.74	1,330	1,430	39.4	69,161	74,339	2,047
Recreational therapists .....	16.69	17.00	661	680	39.6	34,365	35,360	2,059
Respiratory therapists .....	22.77	22.29	887	888	39.0	46,121	46,197	2,026

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4 Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Speech-language pathologists .....	\$27.18	\$25.64	\$1,054	\$989	38.8	\$53,372	\$51,331	1,964
Clinical laboratory technologists and technicians .....	18.89	17.56	753	709	39.8	39,136	36,858	2,072
Medical and clinical laboratory technologists .....	22.72	22.85	914	912	40.2	47,518	47,445	2,091
Medical and clinical laboratory technicians ..	16.37	15.88	648	627	39.6	33,709	32,594	2,059
Dental hygienists .....	30.24	31.32	1,041	1,077	34.4	54,133	55,985	1,790
Diagnostic related technologists and technicians .....	25.43	25.20	1,003	997	39.5	52,182	51,854	2,052
Cardiovascular technologists and technicians .....	24.66	22.15	964	900	39.1	50,144	46,821	2,033
Diagnostic medical sonographers .....	30.44	30.45	1,185	1,161	38.9	61,628	60,382	2,024
Nuclear medicine technologists .....	32.82	33.33	1,313	1,333	40.0	68,255	69,324	2,080
Radiologic technologists and technicians .....	24.44	24.29	967	967	39.6	50,279	50,271	2,058
Emergency medical technicians and paramedics .....	14.92	13.21	606	530	40.6	31,535	27,560	2,114
Health diagnosing and treating practitioner support technicians .....	15.91	15.66	629	624	39.5	32,680	32,432	2,054
Pharmacy technicians .....	14.09	13.89	557	540	39.5	28,974	28,080	2,057
Psychiatric technicians .....	12.09	11.31	477	452	39.4	24,786	23,529	2,049
Respiratory therapy technicians .....	21.49	20.30	848	798	39.5	44,108	41,517	2,052
Surgical technologists .....	18.38	18.18	726	720	39.5	37,751	37,440	2,054
Licensed practical and licensed vocational nurses .....	18.34	17.82	714	701	38.9	37,117	36,440	2,024
Medical records and health information technicians ...	15.30	14.59	605	570	39.5	31,459	29,640	2,056
Miscellaneous health technologists and technicians .....	18.66	16.48	741	646	39.7	38,535	33,613	2,065
Occupational health and safety specialists and technicians .....	25.60	27.35	1,035	1,094	40.4	53,827	56,888	2,103

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Occupational health and safety specialists .....	\$24.63	\$25.70	\$1,003	\$1,028	40.7	\$52,180	\$53,460	2,119
Miscellaneous healthcare practitioner and technical workers .....	26.93	25.48	1,061	978	39.4	55,058	49,354	2,044
<b>Healthcare support occupations .....</b>	12.10	11.23	465	439	38.5	24,189	22,818	2,000
Nursing, psychiatric, and home health aides .....	10.74	10.30	414	400	38.6	21,542	20,800	2,005
Home health aides .....	9.77	9.90	362	365	37.1	18,845	18,982	1,929
Nursing aides, orderlies, and attendants .....	10.98	10.51	427	410	38.9	22,215	21,320	2,023
Psychiatric aides .....	10.35	10.00	401	384	38.7	20,852	19,968	2,014
Occupational therapist assistants and aides .....	14.11	13.59	564	544	40.0	29,324	28,267	2,078
Occupational therapist assistants .....	16.25	17.42	649	697	39.9	33,732	36,234	2,075
Occupational therapist aides .....	12.36	10.16	494	406	40.0	25,708	21,133	2,080
Physical therapist assistants and aides .....	17.04	14.43	671	560	39.4	34,900	29,120	2,048
Physical therapist assistants .....	23.02	22.37	917	895	39.8	47,677	46,530	2,071
Physical therapist aides .....	10.81	10.25	421	410	38.9	21,891	21,320	2,025
Massage therapists .....	20.71	20.00	796	700	38.4	41,386	36,400	1,999
Miscellaneous healthcare support occupations .....	13.57	13.00	519	500	38.2	26,962	26,000	1,987
Dental assistants .....	16.14	16.00	574	569	35.6	29,851	29,594	1,849
Medical assistants .....	13.02	12.45	509	490	39.1	26,466	25,480	2,032
Medical equipment preparers .....	13.56	12.60	533	504	39.3	27,708	26,185	2,044
Medical transcriptionists .....	14.77	13.82	577	553	39.0	30,001	28,754	2,031
Pharmacy aides .....	11.46	10.80	434	403	37.9	22,567	20,930	1,968
Veterinary assistants and laboratory animal caretakers .....	11.73	10.00	465	400	39.7	24,184	20,800	2,062
<b>Protective service occupations .....</b>	11.33	10.15	449	403	39.6	23,075	20,925	2,036
Fire fighters .....	19.25	21.77	940	1,101	48.8	48,880	57,262	2,539
Police officers .....	18.42	19.42	734	777	39.9	38,185	40,394	2,074
Police and sheriff's patrol officers .....	18.42	19.42	734	777	39.9	38,185	40,394	2,074
Security guards and gaming surveillance officers .....	10.60	10.00	419	400	39.5	21,772	20,800	2,055

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Security guards .....	\$10.57	\$10.00	\$418	\$400	39.5	\$21,724	\$20,800	2,055
Miscellaneous protective service workers .....	12.33	11.70	454	366	36.8	13,929	5,760	1,130
Lifeguards, ski patrol, and other recreational protective service workers .....	9.22	8.49	349	340	37.9	7,296	5,435	791
<b>Food preparation and serving related occupations .....</b>	8.86	8.25	340	318	38.4	17,569	16,380	1,983
First-line supervisors/managers, food preparation and serving workers .....	14.72	14.11	614	604	41.7	31,534	31,122	2,143
Chefs and head cooks .....	17.18	16.35	702	670	40.9	35,288	34,808	2,054
First-line supervisors/managers of food preparation and serving workers .....	14.36	13.75	601	595	41.8	30,966	30,766	2,156
Cooks .....	10.16	9.75	393	378	38.7	20,375	19,656	2,006
Cooks, fast food .....	7.99	7.85	302	290	37.9	15,724	15,080	1,968
Cooks, institution and cafeteria .....	11.10	10.53	433	416	39.0	22,340	21,489	2,012
Cooks, restaurant .....	10.40	10.00	402	384	38.6	20,823	19,968	2,003
Cooks, short order .....	9.25	9.00	359	349	38.8	18,690	18,135	2,020
Food preparation workers .....	9.43	9.00	364	342	38.6	18,767	17,680	1,991
Food service, tipped .....	5.44	5.27	200	200	36.8	10,353	10,400	1,904
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 .....	7.10	7.00	271	270	38.2	14,029	13,936	1,976
Fast food and counter workers .....	8.31	8.00	317	300	38.2	16,398	15,538	1,974
Combined food preparation and serving workers, including fast food .....	8.29	8.00	316	298	38.1	16,384	15,470	1,976
Counter attendants, cafeteria, food concession, and coffee shop .....	8.35	8.00	320	300	38.3	16,446	15,600	1,968
Food servers, nonrestaurant ...	8.45	8.00	328	320	38.8	17,026	16,640	2,014
Dishwashers .....	8.24	7.75	320	308	38.8	16,523	16,012	2,005

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Hosts and hostesses, restaurant, lounge, and coffee shop .....	\$8.90	\$8.00	\$321	\$290	36.1	\$16,567	\$14,976	1,862
<b>Building and grounds cleaning and maintenance occupations .....</b>	11.38	10.00	448	396	39.4	23,015	20,280	2,022
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.28	18.46	735	740	40.2	38,187	38,480	2,089
First-line supervisors/managers of housekeeping and janitorial workers .....	16.39	17.13	656	687	40.0	34,107	35,701	2,081
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	22.49	25.12	914	1,005	40.7	47,387	52,250	2,107
Building cleaning workers .....	10.44	9.48	410	370	39.2	21,182	19,074	2,029
Janitors and cleaners, except maids and housekeeping cleaners .....	10.92	10.00	432	400	39.5	22,324	20,690	2,045
Maids and housekeeping cleaners .....	8.90	8.15	344	320	38.6	17,733	16,640	1,992
Pest control workers .....	15.85	14.84	631	593	39.8	32,837	30,859	2,072
Grounds maintenance workers .....	11.28	10.00	447	400	39.6	21,653	19,240	1,919
Landscaping and groundskeeping workers .....	10.99	10.00	436	380	39.7	21,078	18,720	1,918
Tree trimmers and pruners	16.95	16.50	601	555	35.4	30,254	28,860	1,785
<b>Personal care and service occupations .....</b>	10.92	9.22	411	360	37.6	20,911	18,533	1,915
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

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of personal service workers	\$15.19	\$14.65	\$609	\$586	40.1	\$29,636	\$30,472	1,951
Nonfarm animal caretakers ....	9.83	9.35	387	374	39.3	20,102	19,440	2,044
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 .....	9.60	9.00	372	323	38.8	16,549	15,288	1,724
Amusement and recreation attendants .....	9.02	8.00	349	302	38.7	14,685	14,560	1,628
Locker room, coatroom, and dressing room attendants .....	10.98	10.09	428	404	39.0	22,088	20,987	2,012
Barbers and cosmetologists ...	12.47	10.50	465	386	37.3	24,191	20,094	1,940
Hairdressers, hairstylists, and cosmetologists .....	12.57	10.63	470	397	37.4	24,450	20,625	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 .....	11.79	11.26	419	434	35.5	14,905	17,077	1,264
Tour guides and escorts .....	11.66	10.43	411	411	35.2	14,270	16,910	1,224
Transportation attendants .....	31.27	30.10	644	633	20.6	33,447	32,931	1,070
Flight attendants .....	34.11	30.13	653	654	19.1	33,957	33,988	996
Transportation attendants, except flight attendants and baggage porters .....	13.24	12.57	529	503	39.9	26,864	24,923	2,028
Child care workers .....	8.73	8.40	345	329	39.5	17,797	16,835	2,038
Personal and home care aides	9.92	9.90	387	375	39.1	20,150	19,474	2,031
Recreation and fitness workers .....	13.63	13.00	531	510	39.0	21,685	22,880	1,591
Fitness trainers and aerobics instructors .....	15.80	14.42	601	559	38.0	31,244	29,089	1,977
Recreation workers .....	12.85	11.95	506	478	39.4	19,119	19,188	1,488
Residential advisors .....	9.18	9.50	373	378	40.6	16,850	18,720	1,835

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>	\$19.23	\$13.75	\$771	\$550	40.1	\$40,007	\$28,599	2,080
First-line supervisors/managers, sales workers .....	20.20	16.35	839	676	41.6	43,616	35,129	2,159
First-line supervisors/managers of retail sales workers ..	17.31	15.66	720	640	41.6	37,444	33,280	2,163
First-line supervisors/managers of non-retail sales workers ..	30.01	25.00	1,242	1,031	41.4	64,467	53,600	2,148
Retail sales workers .....	12.61	10.34	501	407	39.7	25,971	21,112	2,060
Cashiers, all workers .....	9.66	9.00	379	350	39.2	19,680	18,200	2,036
Cashiers .....	9.54	8.75	374	345	39.2	19,408	17,905	2,033
Gaming change persons and booth cashiers ...	11.38	11.88	455	475	40.0	23,661	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	11.28	576	441	39.9	29,831	22,895	2,069
Advertising sales agents .....	23.28	17.92	917	717	39.4	47,665	37,263	2,047
Insurance sales agents .....	26.06	19.72	1,033	769	39.6	53,721	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	52,753	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
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	28.04	23.63	1,138	948	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

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Demonstrators and product promoters .....	\$16.83	\$13.93	\$672	\$557	39.9	\$34,968	\$28,974	2,077
Real estate brokers and sales agents .....	27.38	19.23	1,095	800	40.0	56,945	41,592	2,080
Real estate brokers .....	24.58	22.82	1,018	921	41.4	52,945	47,880	2,154
Real estate sales agents .....	28.27	18.54	1,118	742	39.6	58,160	38,601	2,057
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	12.93	674	501	39.6	34,786	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
<b>Office and administrative support occupations .....</b>								
First-line supervisors/managers of office and administrative support workers .....	15.08	14.06	596	560	39.5	30,936	29,116	2,051
Switchboard operators, including answering service .....	21.94	20.60	873	819	39.8	45,360	42,598	2,068
Telephone operators .....	11.78	11.29	462	447	39.2	24,034	23,225	2,041
Financial clerks .....	14.70	13.35	570	558	38.8	29,616	29,016	2,015
Bill and account collectors .....	14.34	13.85	567	548	39.6	29,493	28,500	2,057
Billing and posting clerks and machine operators .....	14.35	13.98	571	559	39.8	29,663	29,078	2,067
Bookkeeping, accounting, and auditing clerks .....	14.22	13.87	562	546	39.5	29,198	28,407	2,053
Payroll and timekeeping clerks .....	15.21	14.85	600	585	39.5	31,205	30,375	2,052
Procurement clerks .....	16.83	16.00	669	640	39.8	34,795	33,280	2,068
Tellers .....	16.00	15.39	636	618	39.8	33,089	32,157	2,068
Brokerage clerks .....	11.48	10.92	455	433	39.7	23,671	22,520	2,062
Correspondence clerks .....	18.19	17.23	709	676	39.0	36,870	35,163	2,027
Credit authorizers, checkers, and clerks .....	15.14	14.42	604	577	39.9	31,390	30,000	2,073
Customer service representatives .....	14.53	13.75	578	548	39.8	30,055	28,496	2,068
Eligibility interviewers, government programs .....	15.36	14.42	610	575	39.7	31,655	29,881	2,061
File clerks .....	17.72	20.33	707	813	39.9	36,740	42,286	2,073
	12.05	11.74	475	468	39.4	24,705	24,336	2,051

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4 Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Hotel, motel, and resort desk clerks .....	\$9.49	\$9.26	\$374	\$370	39.4	\$19,208	\$19,240	2,024
Interviewers, except eligibility and loan .....	13.03	12.51	509	500	39.1	26,482	26,000	2,032
Library assistants, clerical .....	13.61	14.42	513	502	37.6	25,766	25,626	1,893
Loan interviewers and clerks .....	15.17	14.85	602	584	39.7	31,305	30,385	2,063
New accounts clerks .....	13.02	13.07	517	512	39.7	26,887	26,624	2,066
Order clerks .....	14.35	13.00	573	520	39.9	29,723	27,040	2,071
Human resources assistants, except payroll and timekeeping .....	16.96	16.30	674	656	39.7	35,052	34,091	2,067
Receptionists and information clerks .....	12.33	12.00	486	470	39.4	25,225	24,419	2,045
Reservation and transportation ticket agents and travel clerks ...	13.82	13.38	543	528	39.3	28,227	27,456	2,042
Cargo and freight agents .....	21.46	17.79	858	712	40.0	44,623	37,003	2,079
Couriers and messengers .....	11.01	10.87	423	420	38.5	22,011	21,865	1,999
Dispatchers .....	16.72	15.50	678	620	40.6	35,234	32,240	2,108
Police, fire, and ambulance dispatchers .....	13.91	12.50	556	500	40.0	28,821	26,000	2,073
Dispatchers, except police, fire, and ambulance .....	16.88	15.50	686	626	40.6	35,606	32,573	2,110
Meter readers, utilities .....	17.09	15.15	684	606	40.0	35,557	31,512	2,080
Production, planning, and expediting clerks .....	18.88	17.85	755	716	40.0	39,250	37,211	2,079
Shipping, receiving, and traffic clerks .....	12.94	12.28	517	489	39.9	26,861	25,438	2,075
Stock clerks and order fillers .....	12.54	11.95	499	476	39.8	25,944	24,752	2,070
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.75	13.29	550	531	40.0	28,602	27,633	2,080
Secretaries and administrative assistants .....	17.96	16.91	703	668	39.2	36,444	34,320	2,030
Executive secretaries and administrative assistants .....	20.44	19.61	807	769	39.5	41,954	40,000	2,052
Legal secretaries .....	20.60	18.75	795	740	38.6	41,321	38,501	2,006
Medical secretaries .....	14.34	13.50	560	532	39.0	29,084	27,706	2,028
Secretaries, except legal, medical, and executive .....	16.08	15.69	630	617	39.2	32,476	31,377	2,020
Computer operators .....	16.79	16.35	668	651	39.8	34,741	33,850	2,070
Data entry and information processing workers .....	13.19	12.29	518	486	39.3	26,881	25,270	2,039

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Data entry keyers .....	\$12.45	\$12.00	\$490	\$479	39.3	\$25,390	\$24,627	2,039
Word processors and typists .....	16.57	15.17	650	613	39.2	33,784	31,888	2,038
Desktop publishers .....	18.11	16.04	695	609	38.4	36,137	31,653	1,995
Insurance claims and policy processing clerks .....	15.33	14.84	600	581	39.1	31,191	30,225	2,034
Mail clerks and mail machine operators, except postal service .....	11.81	10.52	464	422	39.3	24,119	21,965	2,043
Office clerks, general .....	13.83	13.00	543	515	39.2	28,185	26,728	2,038
Office machine operators, except computer .....	12.26	11.85	485	474	39.6	25,043	24,315	2,043
Proofreaders and copy markers .....	12.89	12.00	516	480	40.0	26,814	24,960	2,080
Statistical assistants .....	17.03	16.58	665	658	39.0	34,554	34,211	2,029
<b>Farming, fishing, and forestry occupations .....</b>								
Graders and sorters, agricultural products .....	11.89	10.00	475	400	39.9	21,878	20,072	1,840
Miscellaneous agricultural workers .....	9.37	8.50	369	340	39.4	18,709	17,264	1,996
Farmworkers and laborers, crop, nursery, and greenhouse .....	9.61	9.35	384	374	40.0	16,304	15,912	1,696
Logging workers .....	9.95	9.42	398	377	39.9	15,497	15,600	1,557
<b>Construction and extraction occupations .....</b>								
First-line supervisors/managers of construction trades and extraction workers .....	19.49	17.50	778	692	39.9	39,753	35,360	2,039
Boilermakers .....	26.93	25.00	1,096	1,021	40.7	56,761	53,082	2,108
Brickmasons, blockmasons, and stonemasons .....	21.36	19.82	854	793	40.0	44,430	41,217	2,080
Brickmasons and blockmasons .....	25.22	25.66	1,006	1,026	39.9	50,364	49,265	1,997
Carpenters .....	25.77	25.66	1,027	1,026	39.9	51,334	49,265	1,992
Carpet, floor, and tile installers and finishers ....	20.37	19.00	808	760	39.7	41,534	39,000	2,039
Carpet installers .....	19.46	18.00	770	675	39.5	39,975	35,100	2,054
Tile and marble setters .....	22.31	20.00	892	800	40.0	46,407	41,600	2,080

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Cement masons, concrete finishers, and terrazzo workers .....	\$19.21	\$19.00	\$766	\$760	39.9	\$38,890	\$37,440	2,024
Cement masons and concrete finishers .....	19.18	18.90	765	750	39.9	38,828	37,440	2,024
Construction laborers .....	14.93	12.88	593	515	39.7	29,832	26,000	1,998
Construction equipment operators .....	19.36	17.00	773	680	39.9	37,889	33,280	1,957
Paving, surfacing, and tamping equipment operators .....	15.53	14.25	617	560	39.7	29,242	27,768	1,883
Operating engineers and other construction equipment operators ....	20.72	18.00	829	720	40.0	41,121	36,338	1,984
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	20.10	913	806	39.8	47,454	41,808	2,069
Glaziers .....	17.05	15.00	682	600	40.0	35,468	31,200	2,080
Insulation workers .....	16.36	16.00	654	640	40.0	34,026	33,280	2,080
Insulation workers, floor, ceiling, and wall .....	14.20	14.97	568	599	40.0	29,539	31,131	2,080
Insulation workers, mechanical .....	17.84	16.14	714	645	40.0	37,115	33,565	2,080
Painters and paperhangers ....	14.91	13.25	591	530	39.6	30,409	27,040	2,039
Painters, construction and maintenance .....	14.83	13.25	588	520	39.6	30,241	27,040	2,039
Pipelayers, plumbers, pipefitters, and steamfitters .....	22.74	20.56	908	820	39.9	47,058	42,640	2,069
Pipelayers .....	16.26	13.00	650	520	40.0	33,803	27,040	2,079
Plumbers, pipefitters, and steamfitters .....	23.31	21.08	931	843	39.9	48,220	43,846	2,068
Plasterers and stucco masons .....	15.84	15.68	628	627	39.7	32,615	32,610	2,059
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 .....	27.88	27.12	1,115	1,085	40.0	57,899	56,410	2,077
Helpers, construction trades ..	12.56	11.72	501	463	39.9	25,547	23,679	2,034

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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 .....	12.75	12.50	510	500	40.0	26,490	26,000	2,078
Helpers--electricians .....	10.45	10.00	418	400	40.0	21,717	20,800	2,078
Helpers--painters, paperhanglers, plasterers, and stucco masons .....	10.19	10.00	408	400	40.0	21,192	20,800	2,080
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.17	12.00	487	480	40.0	25,317	24,960	2,080
Helpers--roofers .....	9.68	9.50	387	380	40.0	19,217	19,760	1,985
Construction and building inspectors .....	25.90	25.79	1,040	1,032	40.2	54,101	53,641	2,089
Elevator installers and repaiers .....	38.05	35.33	1,522	1,413	40.0	79,144	73,486	2,080
Hazardous materials removal workers .....	18.99	17.51	760	700	40.0	38,530	34,014	2,028
Rail-track laying and maintenance equipment operators .....	20.83	20.60	833	824	40.0	43,327	42,844	2,080
Septic tank servicers and sewer pipe cleaners .....	17.53	18.89	777	756	44.3	40,420	39,291	2,306
Miscellaneous construction and related workers .....	16.14	15.25	643	609	39.9	32,901	31,683	2,039
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 .....	19.75	18.50	793	742	40.2	41,162	38,563	2,084

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of mechanics, installers, and repairers .....	\$26.51	\$24.61	\$1,087	\$1,000	41.0	\$56,519	\$52,000	2,132
Computer, automated teller, and office machine repairers .....	17.01	16.17	680	647	40.0	35,368	33,625	2,079
Radio and telecommunications equipment installers and repairers .....	25.49	27.86	1,019	1,115	40.0	53,011	57,955	2,080
Telecommunications equipment installers and repairers, except line installers .....	25.49	27.86	1,019	1,115	40.0	53,011	57,955	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.70	17.00	748	680	40.0	38,909	35,360	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 .....	22.57	23.02	903	921	40.0	46,940	47,880	2,080
Electrical and electronics repairers, commercial and industrial equipment .....	21.71	21.96	868	878	40.0	45,094	45,677	2,077
Electrical and electronics repairers, powerhouse, substation, and relay ....	29.34	31.13	1,174	1,245	40.0	61,034	64,750	2,080
Electronic equipment installers and repairers, motor vehicles .....	15.37	15.50	623	620	40.5	32,403	32,240	2,108
Electronic home entertainment equipment installers and repairers .....	14.42	12.06	577	482	40.0	29,991	25,085	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 .....	26.86	26.70	1,080	1,068	40.2	55,892	55,536	2,081

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Automotive technicians and repairers .....	\$17.98	\$16.88	\$727	\$680	40.4	\$37,805	\$35,360	2,103
Automotive body and related repairers .....	16.98	15.00	687	600	40.5	35,744	31,200	2,105
Automotive glass installers and repairers .....	16.73	17.00	669	680	40.0	34,790	35,360	2,080
Automotive service technicians and mechanics .....	18.28	17.72	739	720	40.4	38,442	37,440	2,103
Bus and truck mechanics and diesel engine specialists ...	19.50	18.25	782	730	40.1	40,681	37,960	2,086
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.58	18.25	750	736	40.4	38,996	38,274	2,099
Farm equipment mechanics	15.74	15.40	656	620	41.7	34,130	32,240	2,169
Mobile heavy equipment mechanics, except engines .....	19.22	18.55	769	742	40.0	39,965	38,584	2,079
Rail car repairers .....	21.66	21.02	866	841	40.0	45,052	43,720	2,080
Small engine mechanics .....	15.68	15.00	625	600	39.8	32,183	31,200	2,052
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 .....	15.44	15.00	618	600	40.0	32,112	31,200	2,080
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.71	10.00	426	400	39.8	22,172	20,800	2,070
Tire repairers and changers	10.51	10.00	418	400	39.8	21,738	20,800	2,068
Control and valve installers and repairers .....	21.05	20.02	842	801	40.0	43,758	41,642	2,079
Control and valve installers and repairers, except mechanical door .....	23.13	22.77	925	911	40.0	48,093	47,362	2,079
Heating, air conditioning, and refrigeration mechanics and installers .....	19.54	18.25	786	720	40.2	40,846	37,440	2,091
Home appliance repairers .....	18.29	17.52	740	694	40.5	38,503	36,113	2,105
Industrial machinery installation, repair, and maintenance workers .....	19.13	18.20	764	728	39.9	39,588	37,752	2,070

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Industrial machinery mechanics .....	\$22.06	\$20.86	\$880	\$833	39.9	\$45,693	\$43,285	2,071
Maintenance and repair workers, general .....	16.80	16.14	670	644	39.9	34,662	33,280	2,063
Maintenance workers, machinery .....	17.03	15.50	682	622	40.0	35,395	32,240	2,078
Millwrights .....	22.21	21.74	888	870	40.0	46,137	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 ...	25.42	27.01	1,017	1,081	40.0	52,733	56,187	2,075
Electrical power-line installers and repairers	26.87	27.22	1,075	1,089	40.0	55,896	56,618	2,080
Telecommunications line installers and repairers	24.58	27.01	983	1,081	40.0	50,920	55,933	2,072
Precision instrument and equipment repairers .....	21.07	21.06	841	842	39.9	43,747	43,805	2,076
Medical equipment repairers .....	19.76	17.60	790	704	40.0	41,099	36,612	2,080
Miscellaneous installation, maintenance, and repair workers .....	14.66	13.50	583	536	39.8	30,097	27,275	2,053
Coin, vending, and amusement machine servicers and repairers	14.18	13.50	564	540	39.8	29,282	28,080	2,065
Locksmiths and safe repairers .....	18.08	18.72	725	749	40.1	37,676	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 .....	17.39	19.50	696	780	40.0	36,167	40,560	2,080
Signal and track switch repairers .....	23.88	22.98	955	919	40.0	49,672	47,798	2,080
Helpers--installation, maintenance, and repair workers .....	11.86	11.24	472	450	39.8	24,195	22,880	2,040
<b>Production occupations .....</b>	<b>15.19</b>	<b>13.69</b>	<b>605</b>	<b>544</b>	<b>39.8</b>	<b>31,422</b>	<b>28,288</b>	<b>2,068</b>
First-line supervisors/managers of production and operating workers .....								
Aircraft structure, surfaces, rigging, and systems assemblers .....	22.92	22.05	931	895	40.6	48,392	46,538	2,112
	23.26	23.84	930	954	40.0	48,345	49,587	2,079

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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 .....	12.56	11.56	493	456	39.3	25,641	23,712	2,042
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	36,242	34,944	2,086
Computer-controlled machine tool operators, metal and plastic .....	16.37	16.25	657	650	40.1	34,166	33,800	2,087
Numerical tool and process control programmers ...	23.69	21.89	950	876	40.1	49,384	45,535	2,085

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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
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 .....	20.16	20.00	805	800	39.9	41,877	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

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
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 .....	13.02	12.00	519	480	39.8	26,957	24,918	2,070
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 .....	12.77	11.85	509	473	39.8	26,430	24,586	2,069
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 .....	16.35	15.60	652	620	39.9	33,900	32,244	2,074
Welders, cutters, solderers, and brazers .....	16.45	15.89	657	634	40.0	34,171	32,968	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 .....	14.94	14.00	598	564	40.0	31,054	29,286	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

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Bookbinders and bindery workers .....	\$13.01	\$12.25	\$508	\$480	39.0	\$26,380	\$24,960	2,027
Bindery workers .....	12.94	12.00	505	469	39.0	26,257	24,375	2,030
Printers .....	16.24	16.00	643	640	39.6	33,438	33,280	2,059
Job printers .....	16.86	17.68	660	707	39.2	34,320	36,774	2,036
Prepress technicians and workers .....	16.72	16.22	661	640	39.5	34,361	33,280	2,055
Printing machine operators	15.97	15.39	634	616	39.7	32,963	32,011	2,064
Laundry and dry-cleaning workers .....	9.80	9.31	386	366	39.4	20,061	19,013	2,047
Pressers, textile, garment, and related materials .....	9.10	9.00	354	344	38.9	18,394	17,903	2,022
Sewing machine operators ....	10.58	9.65	418	380	39.5	21,704	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

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Upholsterers .....	\$14.85	\$15.15	\$592	\$606	39.9	\$30,778	\$31,512	2,072
Cabinetmakers and bench carpenters .....	13.37	12.00	534	480	39.9	27,699	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 .....	29.80	30.43	1,192	1,217	40.0	62,003	63,294	2,081
Power distributors and dispatchers .....	32.90	33.47	1,323	1,338	40.2	68,779	69,601	2,091
Power plant operators .....	27.82	30.43	1,113	1,217	40.0	57,871	63,294	2,080
Stationary engineers and boiler operators .....	24.28	26.20	959	1,048	39.5	49,859	54,496	2,054
Water and liquid waste treatment plant and system operators .....	22.07	20.12	883	805	40.0	45,904	41,850	2,080
Miscellaneous plant and system operators .....	24.24	25.25	960	1,008	39.6	49,937	52,416	2,060
Chemical plant and system operators .....	23.33	24.48	910	975	39.0	47,338	50,706	2,029
Gas plant operators .....	27.94	28.47	1,117	1,139	40.0	58,107	59,218	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 .....	19.22	19.53	767	781	39.9	39,858	40,618	2,074
Chemical equipment operators and tenders .....	17.79	18.25	708	730	39.8	36,817	37,960	2,070
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	20.39	19.89	815	796	40.0	42,359	41,373	2,078

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Crushing, grinding, polishing, mixing, and blending workers .....	\$15.48	\$14.44	\$618	\$578	39.9	\$31,729	\$29,120	2,050
Crushing, grinding, and polishing machine setters, operators, and tenders .....	16.24	15.59	649	624	40.0	33,365	32,080	2,055
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 .....	14.91	13.09	597	524	40.0	31,019	27,223	2,080
Inspectors, testers, sorters, samplers, and weighers ....	15.62	14.18	623	565	39.9	32,330	29,390	2,069
Medical, dental, and ophthalmic laboratory technicians .....	14.97	14.71	594	576	39.7	30,894	29,952	2,063
Dental laboratory technicians .....	15.57	14.00	612	560	39.3	31,823	29,120	2,044
Medical appliance technicians .....	15.32	14.90	613	596	40.0	31,856	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	31,228	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

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Painters, transportation equipment .....	\$18.65	\$17.57	\$750	\$703	40.2	\$39,000	\$36,546	2,091
Painting, coating, and decorating workers .....	12.49	12.25	498	490	39.9	25,920	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 .....	12.95	11.32	516	449	39.8	26,719	23,322	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 .....	17.17	13.00	687	520	40.0	35,723	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 .....	11.23	10.25	446	410	39.7	23,133	21,320	2,061
<b>Transportation and material moving occupations .....</b>	<b>15.03</b>	<b>13.00</b>	<b>605</b>	<b>520</b>	<b>40.2</b>	<b>31,231</b>	<b>27,040</b>	<b>2,077</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.32	18.00	793	720	41.1	41,118	37,440	2,129
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.00	22.18	958	920	41.7	49,834	47,840	2,166

See footnotes at end of table.

**Table 4**
**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Aircraft pilots and flight engineers .....	\$95.31	\$90.55	\$2,327	\$2,291	24.4	\$120,505	\$117,901	1,264
Airline pilots, copilots, and flight engineers .....	111.15	109.59	2,464	2,378	22.2	128,122	123,675	1,153
Ambulance drivers and attendants, except emergency medical technicians .....	10.79	10.00	432	400	40.0	22,442	20,800	2,080
Bus drivers .....	14.17	13.50	542	507	38.3	26,804	24,883	1,892
Bus drivers, transit and intercity .....	14.59	13.55	580	540	39.7	30,046	28,080	2,060
Bus drivers, school .....	12.26	10.88	402	360	32.8	16,931	14,314	1,380
Driver/sales workers and truck drivers .....	16.13	15.00	669	620	41.5	34,529	31,949	2,141
Driver/sales workers .....	16.01	16.18	649	662	40.5	33,760	34,401	2,108
Truck drivers, heavy and tractor-trailer .....	16.96	15.95	719	666	42.4	36,992	34,112	2,181
Truck drivers, light or delivery services .....	14.47	12.54	578	500	39.9	29,957	26,000	2,071
Taxi drivers and chauffeurs ...	10.19	9.45	392	368	38.5	20,366	19,130	1,998
Locomotive engineers and operators .....	27.40	21.64	1,161	929	42.4	59,385	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 .....	25.06	25.96	1,003	1,038	40.0	52,130	53,995	2,080
Sailors and marine oilers .....	12.48	13.33	551	575	44.1	27,407	29,202	2,196
Ship and boat captains and operators .....	19.45	17.42	967	817	49.7	45,441	42,466	2,337
Captains, mates, and pilots of water vessels .....	19.45	17.42	967	817	49.7	45,441	42,466	2,337
Ship engineers .....	30.16	25.83	1,322	1,576	43.8	59,047	56,580	1,957
Parking lot attendants .....	7.72	7.50	302	280	39.1	15,713	14,560	2,035
Service station attendants .....	10.32	9.26	410	360	39.7	21,319	18,720	2,066
Transportation inspectors .....	26.26	21.65	1,095	866	41.7	56,932	45,032	2,168
Conveyor operators and tenders .....	15.13	14.27	605	571	40.0	31,464	29,684	2,080
Crane and tower operators .....	18.53	17.00	741	680	40.0	38,453	35,360	2,075
Dredge, excavating, and loading machine operators .....	15.96	15.50	637	620	39.9	32,505	31,585	2,037
Excavating and loading machine and dragline operators .....	15.85	15.50	633	620	39.9	32,282	31,200	2,036
Hoist and winch operators .....	14.70	15.68	585	627	39.8	30,410	32,614	2,069

See footnotes at end of table.

**Table 4**      **Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Industrial truck and tractor operators .....	\$14.25	\$13.46	\$569	\$538	39.9	\$29,405	\$27,872	2,064
Laborers and material movers, hand .....	11.22	10.21	445	404	39.7	23,015	20,850	2,052
Cleaners of vehicles and equipment .....	10.32	9.30	412	372	39.9	21,398	19,344	2,074
Laborers and freight, stock, and material movers, hand .....	11.83	10.75	469	428	39.7	24,229	22,048	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	9.31	398	370	39.6	20,544	18,959	2,046
Pumping station operators .....	21.10	21.81	844	872	40.0	43,138	45,365	2,045
Refuse and recyclable material collectors .....	11.04	10.00	476	445	43.1	24,757	23,123	2,242
Tank car, truck, and ship loaders .....	21.74	19.06	909	946	41.8	45,238	39,645	2,081

<sup>1</sup> 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.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are

paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers .....	\$24.46	\$21.40	\$951	\$849	38.9	\$44,789	\$41,180	1,831
Management occupations .....	38.21	35.87	1,504	1,400	39.4	75,104	70,502	1,965
Chief executives .....	47.38	49.28	2,008	2,019	42.4	104,149	105,000	2,198
General and operations managers .....	37.12	35.34	1,470	1,414	39.6	76,410	73,507	2,059
Legislators .....	18.52	14.42	700	577	37.8	23,203	2,631	1,253
Public relations managers .....	32.83	26.49	1,274	1,060	38.8	64,657	55,099	1,970
Administrative services managers .....	30.11	27.48	1,178	1,095	39.1	61,160	56,950	2,031
Computer and information systems managers .....	35.92	33.95	1,411	1,337	39.3	71,616	66,520	1,994
Financial managers .....	38.62	36.43	1,495	1,367	38.7	77,754	71,094	2,013
Human resources managers .....	42.05	40.22	1,671	1,609	39.7	85,010	83,658	2,022
Purchasing managers .....	32.03	28.39	1,274	1,136	39.8	66,269	59,051	2,069
Transportation, storage, and distribution managers .....	33.92	33.50	1,356	1,340	40.0	70,424	69,680	2,076
Construction managers .....	29.05	31.25	1,151	1,250	39.6	54,614	61,021	1,880
Education administrators .....	43.10	41.83	1,694	1,667	39.3	81,067	77,116	1,881
Education administrators, preschool and child care center/program .....	34.49	39.18	1,379	1,567	40.0	67,198	78,474	1,949
Education administrators, elementary and secondary school .....	45.26	43.62	1,771	1,726	39.1	81,544	79,438	1,802
Education administrators, postsecondary .....	40.10	33.35	1,589	1,289	39.6	81,933	67,045	2,043
Engineering managers .....	42.94	42.12	1,681	1,629	39.1	87,402	84,718	2,035
Food service managers .....	23.53	19.16	924	766	39.3	38,486	27,897	1,636
Medical and health services managers .....	43.14	34.96	1,672	1,348	38.8	86,761	70,108	2,011
Natural sciences managers .....	43.49	51.03	1,756	2,041	40.4	91,326	106,142	2,100
Property, real estate, and community association managers .....	31.79	28.22	1,257	1,129	39.6	65,382	58,687	2,057
Social and community service managers .....	26.00	26.58	1,012	1,063	38.9	52,637	55,288	2,024
Business and financial operations occupations .....	24.34	23.11	958	902	39.4	49,639	46,837	2,039
Buyers and purchasing agents .....	18.79	16.83	746	673	39.7	38,734	35,002	2,062
Claims adjusters, appraisers, examiners, and investigators .....	25.06	23.74	983	937	39.2	51,142	48,726	2,041

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Claims adjusters, examiners, and investigators .....	\$25.06	\$23.74	\$983	\$937	39.2	\$51,142	\$48,726	2,041
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.12	21.74	918	870	39.7	47,096	45,217	2,037
Cost estimators .....	25.37	23.35	940	817	37.1	48,906	42,495	1,928
Human resources, training, and labor relations specialists .....	23.50	22.51	923	873	39.3	47,714	44,982	2,030
Employment, recruitment, and placement specialists .....	20.31	20.71	796	788	39.2	41,405	40,968	2,039
Compensation, benefits, and job analysis specialists .....	26.12	28.35	1,023	1,115	39.2	53,220	58,182	2,038
Training and development specialists .....	26.73	27.11	1,057	1,021	39.5	54,375	53,082	2,034
Management analysts .....	24.54	22.76	970	880	39.6	50,385	45,768	2,054
Accountants and auditors .....	24.11	23.16	944	892	39.2	49,101	46,384	2,036
Appraisers and assessors of real estate .....	24.40	23.19	941	864	38.6	48,915	44,928	2,005
Budget analysts .....	25.13	23.18	1,003	927	39.9	52,138	48,212	2,075
Financial analysts and advisors .....	30.03	32.88	1,162	1,233	38.7	60,435	64,116	2,012
Financial examiners .....	29.65	33.09	1,179	1,323	39.7	61,291	68,821	2,067
Tax examiners, collectors, preparers, and revenue agents .....	21.71	19.69	856	788	39.4	44,451	40,955	2,047
Tax examiners, collectors, and revenue agents .....	21.71	19.69	856	788	39.4	44,451	40,955	2,047
<b>Computer and mathematical science occupations .....</b>								
Computer programmers .....	26.78	25.20	1,058	1,000	39.5	54,867	51,992	2,049
Computer support specialists .....	26.23	25.48	1,035	1,000	39.4	53,775	51,992	2,050
Computer systems analysts ....	23.95	24.65	913	937	38.1	46,742	48,728	1,952
Database administrators .....	28.26	27.88	1,124	1,094	39.8	58,472	56,864	2,069
Network and computer systems administrators .....	32.07	32.05	1,283	1,282	40.0	66,713	66,664	2,080
<b>Architecture and engineering occupations .....</b>								
Architecture and engineering occupations .....	27.62	26.87	1,087	1,047	39.4	56,493	54,467	2,045

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Architects, except naval .....	\$29.98	\$25.93	\$1,172	\$1,037	39.1	\$60,928	\$53,934	2,032
Architects, except landscape and naval .....	31.55	31.78	1,222	1,191	38.7	63,518	61,909	2,013
Surveyors, cartographers, and photogrammetrists .....	17.91	15.60	707	624	39.5	36,749	32,448	2,052
Surveyors .....	19.51	16.55	770	662	39.5	40,050	34,424	2,052
Engineers .....	32.22	30.91	1,268	1,218	39.4	65,901	63,328	2,045
Civil engineers .....	32.84	31.90	1,289	1,273	39.3	67,039	66,186	2,041
Electrical and electronics engineers .....	33.46	30.81	1,338	1,232	40.0	69,590	64,081	2,080
Electrical engineers .....	33.46	30.81	1,338	1,232	40.0	69,590	64,081	2,080
Environmental engineers .....	32.54	30.35	1,283	1,214	39.4	66,700	63,128	2,050
Drafters .....	24.19	24.50	962	980	39.8	50,013	50,956	2,068
Engineering technicians, except drafters .....	21.81	21.38	859	817	39.4	44,601	42,481	2,045
Civil engineering technicians .....	21.06	19.71	832	775	39.5	43,269	40,277	2,054
Electrical and electronic engineering technicians .....	27.38	25.88	1,083	1,035	39.5	55,707	53,835	2,035
Environmental engineering technicians .....	23.40	22.45	904	842	38.6	46,999	43,776	2,008
Mechanical engineering technicians .....	20.69	16.34	816	654	39.4	42,418	33,983	2,050
Surveying and mapping technicians .....	20.72	21.69	810	840	39.1	42,115	43,701	2,032
<b>Life, physical, and social science occupations .....</b>								
<b>Life scientists .....</b>	25.97	23.82	1,018	953	39.2	50,736	49,412	1,954
Life scientists .....	24.06	23.07	956	920	39.7	49,498	47,852	2,057
Agricultural and food scientists .....	26.58	23.78	1,058	951	39.8	53,800	49,469	2,024
Soil and plant scientists .....	26.78	23.78	1,071	951	40.0	54,199	49,469	2,024
Biological scientists .....	23.83	22.35	938	894	39.4	48,787	46,488	2,047
Zoologists and wildlife biologists .....	25.82	24.80	1,002	992	38.8	52,113	51,584	2,019
Conservation scientists and foresters .....	25.54	26.15	1,019	1,046	39.9	52,966	54,400	2,074
Conservation scientists .....	26.76	26.34	1,070	1,054	40.0	55,630	54,791	2,078
Foresters .....	22.52	19.19	894	768	39.7	46,482	39,924	2,064
Medical scientists .....	22.90	21.65	912	860	39.8	47,256	44,000	2,064
Physical scientists .....	25.59	25.80	1,020	1,020	39.8	52,807	52,753	2,064
Chemists and materials scientists .....	31.88	33.38	1,275	1,335	40.0	66,317	69,430	2,080
Chemists .....	31.88	33.38	1,275	1,335	40.0	66,317	69,430	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Environmental scientists and geoscientists .....	\$24.17	\$23.82	\$960	\$938	39.7	\$49,781	\$48,214	2,060
Environmental scientists and specialists, including health .....	24.17	23.85	958	945	39.7	49,840	49,134	2,062
Hydrologists .....	24.46	19.04	979	762	40.0	50,886	39,603	2,080
Market and survey researchers .....	24.44	19.39	978	776	40.0	50,845	40,331	2,080
Psychologists .....	39.72	36.20	1,480	1,356	37.3	63,489	64,149	1,599
Clinical, counseling, and school psychologists ....	40.64	36.64	1,505	1,384	37.0	63,510	64,546	1,563
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 .....	14.42	12.31	576	492	39.9	29,931	25,601	2,076
Biological technicians .....	14.84	13.09	591	530	39.8	30,711	27,560	2,069
Chemical technicians .....	22.74	21.57	910	863	40.0	46,565	44,874	2,048
Miscellaneous life, physical, and social science technicians .....	20.34	17.79	785	703	38.6	39,791	36,546	1,956
Environmental science and protection technicians, including health .....	20.50	19.00	820	760	40.0	42,646	39,520	2,080
<b>Community and social services occupations .....</b>	<b>23.45</b>	<b>21.07</b>	<b>906</b>	<b>802</b>	<b>38.6</b>	<b>44,396</b>	<b>41,262</b>	<b>1,894</b>
Counselors .....	29.24	26.39	1,107	1,035	37.8	49,795	48,181	1,703
Substance abuse and behavioral disorder counselors .....	20.98	22.30	783	780	37.3	40,645	40,584	1,937
Educational, vocational, and school counselors ..	33.21	32.45	1,243	1,235	37.4	52,469	51,606	1,580
Mental health counselors ...	26.29	26.49	1,031	1,016	39.2	53,247	52,837	2,026
Rehabilitation counselors ..	20.99	22.62	830	870	39.5	42,815	44,736	2,039
Social workers .....	21.87	20.01	854	783	39.0	43,561	40,708	1,992
Child, family, and school social workers .....	21.67	18.86	847	755	39.1	42,370	39,237	1,955
Medical and public health social workers .....	21.66	21.43	860	857	39.7	44,699	44,562	2,064
Mental health and substance abuse social workers .....	21.81	21.27	842	804	38.6	43,759	41,787	2,007

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Miscellaneous community and social service specialists .....	\$19.38	\$17.14	\$757	\$677	39.1	\$39,045	\$35,196	2,015
Health educators .....	19.21	19.43	761	762	39.6	39,559	39,631	2,059
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 .....	14.87	14.46	576	567	38.8	29,367	29,203	1,975
<b>Legal occupations</b> .....	37.24	33.21	1,439	1,250	38.6	74,842	65,010	2,010
Lawyers .....	40.76	37.19	1,578	1,381	38.7	82,070	71,795	2,014
Judges, magistrates, and other judicial workers .....	55.18	56.41	2,179	2,169	39.5	113,303	112,776	2,053
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	23.62	20.85	926	811	39.2	48,158	42,182	2,039
Miscellaneous legal support workers .....	23.44	21.80	886	794	37.8	46,065	41,308	1,965
Court reporters .....	25.13	23.28	931	815	37.0	48,410	42,368	1,926
Law clerks .....	20.51	20.94	793	733	38.7	41,236	38,102	2,011
<b>Education, training, and library occupations</b> .....	33.83	32.12	1,248	1,196	36.9	48,470	46,244	1,433
Postsecondary teachers .....	44.23	40.71	1,749	1,626	39.5	70,743	64,626	1,599
Business teachers, postsecondary .....	63.07	56.46	2,480	2,216	39.3	94,202	90,219	1,494
Math and computer teachers, postsecondary	46.22	48.69	1,783	1,820	38.6	70,272	72,035	1,520
Computer science teachers, postsecondary .....	50.93	54.42	1,989	2,181	39.0	77,594	85,077	1,524
Mathematical science teachers, postsecondary .....	43.13	45.00	1,650	1,725	38.3	65,478	67,257	1,518
Engineering and architecture teachers, postsecondary .....	52.17	44.85	2,136	2,203	40.9	84,006	85,901	1,610
Engineering teachers, postsecondary .....	57.17	48.68	2,339	2,292	40.9	93,633	93,001	1,638
Life sciences teachers, postsecondary .....	44.66	38.82	2,051	2,066	45.9	92,922	80,001	2,081

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Biological science teachers, postsecondary .....	\$43.82	\$38.82	\$2,051	\$2,115	46.8	\$94,477	\$81,654	2,156
Physical sciences teachers, postsecondary .....	41.49	35.51	1,699	1,656	41.0	63,653	59,967	1,534
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	51.75	49.01	1,991	2,037	38.5	78,545	77,073	1,518
Chemistry teachers, postsecondary .....	36.07	33.84	1,533	1,442	42.5	57,690	53,241	1,599
Physics teachers, postsecondary .....	53.74	52.55	2,020	1,977	37.6	66,542	63,056	1,238
Social sciences teachers, postsecondary .....	45.34	42.50	1,867	1,765	41.2	74,935	66,570	1,653
Political science teachers, postsecondary .....	37.82	31.02	1,462	1,241	38.7	55,723	48,394	1,473
Psychology teachers, postsecondary .....	36.35	29.44	1,434	1,177	39.5	58,286	45,930	1,604
Sociology teachers, postsecondary .....	52.82	58.49	2,094	2,340	39.6	88,918	101,371	1,683
Health teachers, postsecondary .....	43.46	39.85	1,756	1,574	40.4	80,110	66,624	1,843
Health specialties teachers, postsecondary .....	44.62	39.85	1,812	1,784	40.6	84,630	76,830	1,896
Nursing instructors and teachers, postsecondary .....	36.06	36.79	1,414	1,412	39.2	56,470	53,801	1,566
Education and library science teachers, postsecondary .....	39.79	41.56	1,542	1,630	38.8	62,805	63,568	1,578
Education teachers, postsecondary .....	40.05	43.47	1,552	1,630	38.8	62,449	63,568	1,559
Law, criminal justice, and social work teachers, postsecondary .....	46.48	52.53	1,709	1,970	36.8	67,245	70,910	1,447
Arts, communications, and humanities teachers, postsecondary .....	40.71	37.57	1,575	1,481	38.7	61,430	57,557	1,509
Art, drama, and music teachers, postsecondary .....	35.14	30.80	1,318	1,175	37.5	50,767	48,230	1,445

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Communications teachers, postsecondary .....	\$40.25	\$37.58	\$1,562	\$1,503	38.8	\$61,277	\$58,323	1,522
English language and literature teachers, postsecondary .....	46.84	44.43	1,766	1,742	37.7	71,823	72,822	1,534
History teachers, postsecondary .....	46.07	44.37	1,810	1,664	39.3	68,965	62,712	1,497
Miscellaneous postsecondary teachers	43.00	39.90	1,654	1,550	38.5	66,622	61,433	1,549
Vocational education teachers, postsecondary .....	35.85	35.42	1,348	1,301	37.6	54,957	50,902	1,533
Primary, secondary, and special education school teachers .....	35.33	32.81	1,293	1,218	36.6	49,376	46,855	1,398
Preschool and kindergarten teachers .....	32.72	31.03	1,210	1,160	37.0	46,709	44,345	1,428
Preschool teachers, except special education .....	30.16	30.89	1,097	1,130	36.4	43,157	42,206	1,431
Kindergarten teachers, except special education .....	33.84	32.01	1,261	1,186	37.3	48,257	45,996	1,426
Elementary and middle school teachers .....	35.40	32.77	1,293	1,223	36.5	49,176	46,829	1,389
Elementary school teachers, except special education .....	35.64	32.86	1,300	1,226	36.5	49,429	47,140	1,387
Middle school teachers, except special and vocational education .....	34.23	32.62	1,259	1,194	36.8	47,898	45,223	1,399
Secondary school teachers	34.85	32.46	1,287	1,204	36.9	49,393	46,571	1,417
Secondary school teachers, except special and vocational education .....	34.93	32.46	1,289	1,205	36.9	49,249	46,154	1,410
Vocational education teachers, secondary school .....	33.44	32.53	1,261	1,165	37.7	51,972	48,433	1,554
Special education teachers	37.69	35.17	1,345	1,275	35.7	51,877	49,408	1,376

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Special education teachers, preschool, kindergarten, and elementary school ....	\$39.32	\$37.05	\$1,384	\$1,314	35.2	\$53,494	\$51,183	1,361
Special education teachers, middle school .....	33.25	32.90	1,230	1,165	37.0	47,010	46,741	1,414
Special education teachers, secondary school .....	36.34	35.00	1,315	1,243	36.2	50,654	47,524	1,394
Other teachers and instructors	38.59	35.80	1,359	1,334	35.2	53,640	52,684	1,390
Adult literacy, remedial education, and GED teachers and instructors	32.86	30.70	1,219	1,214	37.1	52,510	49,118	1,598
Self-enrichment education teachers .....	28.53	22.28	1,130	891	39.6	46,798	34,224	1,640
Archivists, curators, and museum technicians .....	20.96	20.49	815	735	38.9	42,194	38,233	2,013
Curators .....	21.95	22.92	853	917	38.9	44,345	47,676	2,021
Librarians .....	28.75	28.12	1,102	1,100	38.3	50,125	49,922	1,744
Library technicians .....	14.65	13.50	569	528	38.9	28,161	26,541	1,922
Farm and home management advisors .....	25.72	26.41	1,095	1,205	42.6	56,117	54,414	2,181
Instructional coordinators .....	32.35	33.85	1,229	1,265	38.0	58,653	54,273	1,813
Teacher assistants .....	12.02	11.31	431	417	35.9	16,434	15,869	1,368
<b>Arts, design, entertainment, sports, and media occupations .....</b>								
Designers .....	29.81	24.92	1,181	979	39.6	59,552	49,098	1,998
Graphic designers .....	21.43	20.68	851	827	39.7	44,288	43,174	2,067
Athletes, coaches, umpires, and related workers .....	22.66	25.15	899	1,006	39.7	46,780	52,522	2,065
Coaches and scouts .....	47.33	48.08	1,880	1,923	39.7	89,581	100,000	1,893
Public relations specialists ....	47.33	48.08	1,880	1,923	39.7	89,581	100,000	1,893
Writers and editors .....	24.83	24.35	988	974	39.8	51,241	50,638	2,064
Miscellaneous media and communication workers ..	23.44	22.37	921	895	39.3	47,907	46,528	2,044
Broadcast and sound engineering technicians and radio operators .....	20.34	19.42	797	777	39.2	39,277	40,394	1,931
Audio and video equipment technicians .....	24.28	22.93	958	917	39.5	49,290	47,701	2,030
	22.56	22.93	897	917	39.8	45,988	47,701	2,039

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations .....</b>								
Dietitians and nutritionists .....	\$25.06	\$22.52	\$996	\$895	39.8	\$50,404	\$45,302	2,011
Pharmacists .....	22.43	22.24	889	855	39.6	46,213	44,450	2,061
Physicians and surgeons .....	39.37	40.61	1,560	1,614	39.6	81,156	83,907	2,062
Family and general practitioners .....	35.34	22.02	1,610	962	45.5	83,696	50,003	2,368
Psychiatrists .....	53.40	58.74	2,215	2,350	41.5	115,188	122,185	2,157
Registered nurses .....	64.46	62.50	2,610	2,500	40.5	135,712	130,008	2,105
Therapists .....	27.51	26.32	1,074	1,037	39.0	54,159	52,241	1,968
Occupational therapists .....	28.94	26.39	1,105	1,042	38.2	49,467	48,189	1,709
Physical therapists .....	32.84	32.41	1,232	1,214	37.5	55,213	54,889	1,681
Recreational therapists .....	33.17	32.25	1,291	1,230	38.9	59,676	56,312	1,799
Respiratory therapists .....	23.16	24.21	894	927	38.6	46,526	48,204	2,009
Speech-language pathologists .....	23.26	21.79	900	863	38.7	46,817	44,853	2,012
Clinical laboratory technologists and technicians .....	33.45	32.05	1,245	1,197	37.2	48,687	45,614	1,455
Medical and clinical laboratory technologists .....	20.39	19.00	807	752	39.6	41,971	39,112	2,058
Medical and clinical laboratory technicians ..	24.09	23.19	946	921	39.3	49,175	47,915	2,041
Diagnostic related technologists and technicians .....	17.75	16.58	707	663	39.8	36,757	34,495	2,070
Radiologic technologists and technicians .....	22.84	21.78	912	871	39.9	47,431	45,302	2,077
Emergency medical technicians and paramedics .....	22.89	21.78	914	871	40.0	47,552	45,302	2,078
Health diagnosing and treating practitioner support technicians .....	17.65	16.90	720	676	40.8	37,459	35,144	2,122
Pharmacy technicians .....	17.62	16.94	674	647	38.2	35,026	33,634	1,988
Psychiatric technicians .....	17.30	16.33	676	641	39.1	35,152	33,335	2,031
Respiratory therapy technicians .....	18.38	17.64	680	684	37.0	35,338	35,556	1,922
Surgical technologists .....	18.77	17.99	751	720	40.0	39,050	37,419	2,080
Licensed practical and licensed vocational nurses .....	16.04	14.76	633	589	39.5	32,918	30,618	2,052
Medical records and health information technicians ...	16.98	16.66	671	660	39.6	34,577	34,280	2,037
	14.73	14.03	588	561	39.9	30,582	29,182	2,076

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Miscellaneous health technologists and technicians .....	\$18.66	\$19.23	\$742	\$769	39.7	\$38,510	\$39,992	2,063
Occupational health and safety specialists and technicians .....	21.84	21.29	868	851	39.8	45,158	44,277	2,068
Occupational health and safety specialists .....	22.06	21.29	877	851	39.8	45,606	44,277	2,068
<b>Healthcare support occupations</b> .....	13.44	12.71	530	501	39.4	27,098	25,879	2,016
Nursing, psychiatric, and home health aides .....	13.30	12.87	524	509	39.4	26,998	26,476	2,030
Home health aides .....	15.13	13.06	592	523	39.1	30,784	27,171	2,034
Nursing aides, orderlies, and attendants .....	12.73	12.31	499	482	39.2	25,580	24,902	2,009
Psychiatric aides .....	14.21	14.56	566	578	39.8	29,434	30,064	2,071
Occupational therapist assistants and aides .....	17.28	17.63	673	715	39.0	33,128	35,323	1,917
Occupational therapist assistants .....	17.72	17.88	697	715	39.3	34,851	37,180	1,967
Physical therapist assistants and aides .....	11.83	10.22	472	409	39.9	24,426	21,258	2,065
Physical therapist assistants .....	12.72	10.37	502	415	39.5	25,789	21,565	2,028
Physical therapist aides .....	11.47	10.22	459	409	40.0	23,856	21,258	2,080
Miscellaneous healthcare support occupations .....	13.62	12.38	538	494	39.5	27,025	25,085	1,984
Dental assistants .....	15.37	16.47	615	659	40.0	31,974	34,258	2,080
Medical assistants .....	17.28	12.83	686	499	39.7	35,305	25,584	2,044
Medical equipment preparers .....	12.53	12.38	499	495	39.8	25,957	25,750	2,072
Medical transcriptionists .....	13.92	12.99	555	520	39.9	28,851	27,019	2,073
Pharmacy aides .....	16.24	16.42	644	655	39.7	33,484	34,070	2,062
Veterinary assistants and laboratory animal caretakers .....	13.10	14.30	524	572	40.0	27,251	29,748	2,080
<b>Protective service occupations</b> .....	23.30	22.12	963	919	41.3	49,810	47,716	2,137
First-line supervisors/managers, law enforcement workers .....	33.13	32.79	1,326	1,310	40.0	68,861	67,954	2,078
First-line supervisors/managers of correctional officers .....	29.33	30.45	1,163	1,218	39.6	60,460	63,336	2,061

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of police and detectives	\$33.98	\$33.27	\$1,363	\$1,341	40.1	\$70,763	\$69,412	2,082
First-line supervisors/managers of fire fighting and prevention workers .....	28.79	26.88	1,418	1,313	49.3	73,748	68,294	2,561
Fire fighters .....	20.41	19.59	982	934	48.1	51,073	48,550	2,503
Fire inspectors .....	25.54	25.08	1,021	1,074	40.0	53,098	55,827	2,079
Fire inspectors and investigators .....	26.29	26.84	1,051	1,074	40.0	54,643	55,827	2,079
Bailiffs, correctional officers, and jailers .....	18.70	16.75	744	668	39.8	38,678	34,757	2,068
Bailiffs .....	21.25	21.21	807	780	38.0	41,957	40,548	1,974
Correctional officers and jailers .....	18.59	16.54	741	662	39.9	38,532	34,426	2,072
Detectives and criminal investigators .....	27.11	26.48	1,075	1,059	39.6	55,896	55,083	2,061
Fish and game wardens .....	19.74	20.90	790	836	40.0	41,082	43,472	2,081
Parking enforcement workers .....	19.11	20.20	762	808	39.9	39,628	42,016	2,073
Police officers .....	24.72	24.34	989	977	40.0	51,312	50,767	2,076
Police and sheriff's patrol officers .....	24.72	24.35	989	978	40.0	51,320	50,796	2,076
Animal control workers .....	17.75	16.46	690	688	38.9	35,879	35,755	2,022
Security guards and gaming surveillance officers .....	15.34	14.98	595	584	38.8	29,274	29,001	1,909
Security guards .....	15.34	14.92	595	584	38.8	29,248	29,001	1,906
Miscellaneous protective service workers .....	15.39	14.08	573	540	37.2	24,686	20,800	1,604
Lifeguards, ski patrol, and other recreational protective service workers .....	9.95	7.53	373	286	37.5	13,790	13,712	1,386
<b>Food preparation and serving related occupations .....</b>								
First-line supervisors/managers, food preparation and serving workers .....	11.85	11.30	432	405	36.5	18,512	16,640	1,562
Cooks and head cooks .....	14.55	13.14	555	509	38.1	24,388	24,157	1,676
Chefs and head cooks .....	17.80	17.10	684	684	38.4	28,518	28,728	1,603

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of food preparation and serving workers .....	\$14.08	\$12.94	\$536	\$505	38.1	\$23,749	\$23,640	1,687
Cooks .....	12.43	11.94	447	421	36.0	19,280	17,142	1,551
Cooks, institution and cafeteria .....	12.43	11.94	447	419	36.0	19,242	17,043	1,548
Food preparation workers .....	10.97	10.18	404	369	36.8	17,352	16,120	1,581
Food service, tipped .....	9.86	9.63	361	341	36.6	14,755	14,472	1,496
Dining room and cafeteria attendants and bartender helpers .....	9.86	9.63	361	341	36.6	14,755	14,472	1,496
Fast food and counter workers .....	10.77	10.08	378	356	35.1	15,369	13,432	1,427
Combined food preparation and serving workers, including fast food .....	10.78	10.08	377	353	35.0	15,368	13,042	1,425
Food servers, nonrestaurant ...	9.92	8.94	373	338	37.6	17,454	16,432	1,759
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>14.12</b>	<b>13.27</b>	<b>560</b>	<b>527</b>	<b>39.7</b>	<b>28,701</b>	<b>27,163</b>	<b>2,032</b>
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	21.45	20.73	845	829	39.4	43,805	43,120	2,042
First-line supervisors/managers of housekeeping and janitorial workers .....	20.78	19.77	815	800	39.2	42,252	40,789	2,034
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	24.29	24.29	972	972	40.0	50,525	50,519	2,080
Building cleaning workers .....	13.27	12.74	526	505	39.6	27,014	26,125	2,036
Janitors and cleaners, except maids and housekeeping cleaners .....	13.49	12.90	534	516	39.6	27,425	26,458	2,033
Maids and housekeeping cleaners .....	9.24	8.85	369	353	39.9	19,192	18,344	2,077
Pest control workers .....	17.96	18.58	716	743	39.9	31,094	38,646	1,731

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Grounds maintenance workers .....	\$14.84	\$14.73	\$591	\$588	39.8	\$29,932	\$30,164	2,017
Landscaping and groundskeeping workers .....	14.84	14.72	591	587	39.8	29,788	30,164	2,008
Tree trimmers and pruners	17.22	17.54	689	702	40.0	35,814	36,483	2,080
<b>Personal care and service occupations .....</b>	15.12	14.61	582	549	38.5	28,588	26,529	1,891
First-line supervisors/managers of personal service workers	25.34	24.01	990	900	39.1	51,500	46,820	2,033
Nonfarm animal caretakers ....	16.28	16.50	626	673	38.4	32,553	35,006	1,999
Miscellaneous entertainment attendants and related workers .....	12.03	10.97	467	436	38.8	24,121	22,526	2,005
Amusement and recreation attendants .....	12.03	10.97	467	436	38.8	24,121	22,526	2,005
Transportation attendants .....	17.82	17.60	663	646	37.2	29,512	25,582	1,656
Transportation attendants, except flight attendants and baggage porters ....	17.82	17.60	663	646	37.2	29,512	25,582	1,656
Child care workers .....	12.22	10.45	462	395	37.8	20,779	19,537	1,700
Personal and home care aides	11.45	10.20	435	386	37.9	22,238	21,382	1,942
Recreation and fitness workers .....	15.94	13.34	636	533	39.9	32,964	27,700	2,067
Recreation workers .....	15.88	13.16	633	526	39.9	32,826	27,373	2,067
<b>Sales and related occupations .....</b>	15.90	14.50	612	544	38.5	29,910	28,084	1,881
First-line supervisors/managers, sales workers .....	16.24	15.21	643	609	39.6	33,457	31,643	2,060
First-line supervisors/managers of retail sales workers ..	15.89	15.98	626	639	39.4	32,557	33,243	2,049
Retail sales workers .....	14.42	12.30	550	488	38.1	26,218	23,941	1,818
Cashiers, all workers .....	14.41	12.30	548	482	38.0	25,913	23,795	1,798
Cashiers .....	14.35	12.30	545	476	38.0	25,780	23,481	1,796
Retail salespersons .....	14.58	14.50	574	544	39.3	29,822	28,269	2,046
<b>Office and administrative support occupations .....</b>	16.06	15.35	627	598	39.0	31,888	30,642	1,985

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of office and administrative support workers .....	\$21.75	\$20.89	\$854	\$806	39.3	\$44,067	\$41,918	2,026
Switchboard operators, including answering service .....	12.29	11.74	476	479	38.7	24,744	24,902	2,014
Financial clerks .....	15.95	15.55	624	611	39.1	32,262	31,325	2,023
Bill and account collectors .....	15.58	14.99	617	596	39.6	32,088	30,973	2,059
Billing and posting clerks and machine operators .....	14.38	13.60	574	544	39.9	29,841	28,294	2,075
Bookkeeping, accounting, and auditing clerks .....	15.90	15.50	620	597	39.0	32,010	30,763	2,013
Payroll and timekeeping clerks .....	18.78	18.66	738	745	39.3	38,202	38,750	2,034
Procurement clerks .....	17.07	17.18	680	666	39.8	35,344	34,632	2,070
Court, municipal, and license clerks .....	15.82	15.67	614	601	38.8	31,391	30,796	1,984
Customer service representatives .....	15.94	14.79	635	592	39.8	33,034	30,763	2,072
Eligibility interviewers, government programs .....	17.46	17.49	676	652	38.7	35,178	33,904	2,015
File clerks .....	13.71	13.02	539	503	39.3	27,714	26,372	2,022
Interviewers, except eligibility and loan .....	12.37	11.85	492	467	39.8	25,587	24,305	2,068
Library assistants, clerical .....	13.66	12.62	522	490	38.2	23,712	20,000	1,736
Order clerks .....	19.78	17.54	791	702	40.0	41,142	36,483	2,080
Human resources assistants, except payroll and timekeeping .....	17.04	15.56	671	607	39.4	34,628	31,587	2,032
Receptionists and information clerks .....	12.87	12.49	502	499	39.0	25,632	25,709	1,991
Couriers and messengers .....	13.48	13.19	497	475	36.8	25,833	24,710	1,916
Dispatchers .....	17.88	16.47	714	659	39.9	37,086	34,260	2,074
Police, fire, and ambulance dispatchers .....	16.69	15.48	666	619	39.9	34,641	32,190	2,075
Dispatchers, except police, fire, and ambulance .....	24.78	26.57	989	1,063	39.9	51,212	54,621	2,066
Meter readers, utilities .....	16.30	14.52	652	581	40.0	33,890	30,202	2,079
Production, planning, and expediting clerks .....	22.76	24.59	891	922	39.2	46,354	47,943	2,036
Shipping, receiving, and traffic clerks .....	17.19	17.91	664	678	38.6	34,545	35,277	2,010
Stock clerks and order fillers	14.54	14.75	567	558	39.0	29,387	29,036	2,021

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Weighers, measurers, checkers, and samplers, recordkeeping .....	\$13.01	\$12.03	\$519	\$481	39.9	\$26,976	\$25,020	2,073
Secretaries and administrative assistants .....	16.52	15.83	644	612	39.0	32,166	30,950	1,947
Executive secretaries and administrative assistants .....	18.87	17.78	745	707	39.5	38,364	36,317	2,033
Legal secretaries .....	17.49	17.25	654	604	37.4	34,015	31,397	1,945
Medical secretaries .....	13.81	14.12	549	561	39.7	28,543	29,182	2,067
Secretaries, except legal, medical, and executive	15.86	15.21	617	595	38.9	30,454	29,207	1,920
Computer operators .....	16.02	14.98	631	599	39.4	32,505	30,638	2,029
Data entry and information processing workers .....	14.80	14.93	572	569	38.6	29,032	29,266	1,961
Data entry keyers .....	13.99	14.33	548	558	39.1	26,980	28,032	1,929
Word processors and typists .....	15.20	15.17	583	581	38.4	30,045	30,030	1,977
Insurance claims and policy processing clerks .....	17.16	18.00	657	666	38.3	34,139	34,632	1,989
Mail clerks and mail machine operators, except postal service .....	10.76	10.12	428	405	39.8	22,276	21,054	2,071
Office clerks, general .....	14.63	14.28	570	558	39.0	29,147	28,621	1,992
Office machine operators, except computer .....	12.79	11.22	506	449	39.6	26,247	23,344	2,053
<b>Farming, fishing, and forestry occupations .....</b>								
Agricultural inspectors .....	15.36	14.96	610	598	39.7	31,730	31,121	2,066
18.43	17.16	731	686	39.7	38,005	35,693	2,062	
<b>Construction and extraction occupations .....</b>								
First-line supervisors/managers of construction trades and extraction workers .....	22.98	20.74	918	830	39.9	47,733	43,141	2,077
Carpenters .....	22.44	20.08	885	798	39.4	45,994	41,494	2,050
Cement masons, concrete finishers, and terrazzo workers .....	21.44	20.09	858	803	40.0	44,598	41,777	2,080
Cement masons and concrete finishers .....	21.44	20.09	858	803	40.0	44,598	41,777	2,080
Construction laborers .....	14.73	14.80	582	590	39.5	28,833	29,390	1,957

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction equipment operators .....	\$16.45	\$14.75	\$657	\$590	40.0	\$34,114	\$30,555	2,074
Paving, surfacing, and tamping equipment operators .....	15.64	15.85	623	617	39.9	32,410	32,094	2,072
Operating engineers and other construction equipment operators ....	16.63	14.69	665	588	40.0	34,494	30,410	2,074
Electricians .....	22.90	20.67	913	827	39.9	47,445	42,992	2,072
Painters and paperhangers ....	20.42	21.63	809	865	39.6	42,047	44,992	2,059
Painters, construction and maintenance .....	20.42	21.63	809	865	39.6	42,047	44,992	2,059
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.61	19.59	818	784	39.7	42,487	40,756	2,061
Pipelayers .....	20.61	16.17	808	749	39.2	41,998	38,958	2,038
Plumbers, pipefitters, and steamfitters .....	20.61	19.59	823	784	39.9	42,736	40,756	2,073
Helpers, construction trades ..	15.18	13.04	607	522	40.0	31,566	27,129	2,080
Construction and building inspectors .....	25.24	24.11	989	939	39.2	51,412	48,818	2,037
Highway maintenance workers .....	15.32	14.01	607	549	39.6	31,569	28,565	2,061
Septic tank servicers and sewer pipe cleaners .....	16.88	17.37	675	695	40.0	35,104	36,123	2,080
Miscellaneous construction and related workers .....	15.74	15.72	630	629	40.0	32,739	32,689	2,079
<b>Installation, maintenance, and repair occupations .....</b>	<b>20.43</b>	<b>19.56</b>	<b>814</b>	<b>771</b>	<b>39.8</b>	<b>42,100</b>	<b>39,645</b>	<b>2,060</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	26.82	25.87	1,070	1,035	39.9	55,606	53,810	2,074
Computer, automated teller, and office machine repairers .....	21.40	21.06	856	842	40.0	43,293	43,803	2,023
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	26.68	28.86	1,067	1,154	40.0	55,476	60,029	2,079

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Electrical and electronics repairers, commercial and industrial equipment .....	\$20.52	\$19.54	\$818	\$781	39.9	\$42,549	\$40,637	2,073
Electrical and electronics repairers, powerhouse, substation, and relay ....	28.70	26.85	1,148	1,074	40.0	59,700	55,848	2,080
Automotive technicians and repairers .....	21.42	20.80	850	832	39.7	44,158	43,264	2,062
Automotive service technicians and mechanics .....	21.43	20.82	850	833	39.7	44,170	43,306	2,061
Bus and truck mechanics and diesel engine specialists ...	20.12	19.90	804	797	40.0	41,645	41,309	2,070
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.30	20.17	810	807	39.9	42,122	41,943	2,075
Mobile heavy equipment mechanics, except engines .....	20.25	20.17	808	807	39.9	42,007	41,943	2,074
Small engine mechanics .....	15.61	14.89	624	596	40.0	32,470	30,969	2,080
Outdoor power equipment and other small engine mechanics .....	15.61	14.89	624	596	40.0	32,470	30,969	2,080
Control and valve installers and repairers .....	20.28	19.61	806	784	39.7	41,905	40,789	2,066
Control and valve installers and repairers, except mechanical door .....	20.20	19.61	802	784	39.7	41,719	40,789	2,065
Heating, air conditioning, and refrigeration mechanics and installers .....	19.26	20.15	769	806	39.9	39,598	41,906	2,056
Industrial machinery installation, repair, and maintenance workers .....	16.57	15.58	660	620	39.8	34,203	32,240	2,064
Industrial machinery mechanics .....	25.43	25.60	1,017	1,024	40.0	52,897	53,252	2,080
Maintenance and repair workers, general .....	16.05	15.41	640	616	39.9	33,145	32,053	2,065
Maintenance workers, machinery .....	16.57	16.49	651	649	39.3	33,868	33,760	2,044
Line installers and repairers ...	26.16	28.13	1,047	1,125	40.0	54,422	58,510	2,080

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Electrical power-line installers and repairers	\$26.63	\$28.99	\$1,065	\$1,160	40.0	\$55,382	\$60,299	2,080
Miscellaneous installation, maintenance, and repair workers .....	17.75	16.92	702	676	39.6	35,793	33,966	2,016
Helpers--installation, maintenance, and repair workers .....	15.83	14.64	626	586	39.6	31,631	30,212	1,998
<b>Production occupations .....</b>	<b>20.90</b>	<b>19.93</b>	<b>832</b>	<b>797</b>	<b>39.8</b>	<b>42,912</b>	<b>41,038</b>	<b>2,053</b>
First-line supervisors/managers of production and operating workers .....	26.23	26.04	1,048	1,042	39.9	54,486	54,163	2,077
Machinists .....	23.01	21.80	920	872	40.0	47,851	45,344	2,080
Welding, soldering, and brazing workers .....	23.29	24.40	932	976	40.0	48,441	50,754	2,080
Welders, cutters, solderers, and brazers .....	23.29	24.40	932	976	40.0	48,441	50,754	2,080
Printers .....	15.76	15.98	628	639	39.9	32,419	33,234	2,058
Printing machine operators .....	15.77	15.98	631	639	40.0	32,810	33,234	2,080
Laundry and dry-cleaning workers .....	10.70	10.52	426	421	39.8	22,132	21,882	2,068
Power plant operators, distributors, and dispatchers .....	26.87	25.18	1,070	1,007	39.8	55,619	52,376	2,070
Power plant operators .....	27.54	25.35	1,095	1,014	39.8	56,951	52,728	2,068
Stationary engineers and boiler operators .....	25.03	24.08	987	954	39.4	51,327	49,782	2,051
Water and liquid waste treatment plant and system operators .....	20.37	20.41	815	816	40.0	42,355	42,453	2,079
Miscellaneous plant and system operators .....	22.99	22.24	920	890	40.0	47,821	46,257	2,080
Inspectors, testers, sorters, samplers, and weighers ....	21.03	20.30	835	812	39.7	43,430	42,224	2,065
Miscellaneous production workers .....	17.45	18.34	695	734	39.8	35,108	38,147	2,012
Helpers--production workers .....	22.74	22.68	910	907	40.0	47,299	47,174	2,080
<b>Transportation and material moving occupations .....</b>	<b>18.07</b>	<b>17.34</b>	<b>697</b>	<b>664</b>	<b>38.6</b>	<b>34,274</b>	<b>33,155</b>	<b>1,896</b>

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$20.36	\$19.52	\$813	\$780	40.0	\$42,294	\$40,581	2,077
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.98	21.74	870	842	39.6	45,143	43,767	2,054
Bus drivers .....	18.37	18.05	671	692	36.5	30,066	29,827	1,636
Bus drivers, transit and intercity .....	20.43	20.26	817	810	40.0	42,465	42,143	2,079
Bus drivers, school .....	15.95	15.44	528	515	33.1	20,873	18,839	1,309
Driver/sales workers and truck drivers .....	17.81	16.45	710	655	39.9	36,724	33,738	2,062
Truck drivers, heavy and tractor-trailer .....	18.52	17.20	739	684	39.9	38,314	35,560	2,068
Truck drivers, light or delivery services .....	15.55	14.65	620	581	39.9	31,772	29,973	2,044
Subway and streetcar operators .....	25.03	25.84	1,001	1,034	40.0	52,068	53,747	2,080
Sailors and marine oilers .....	21.28	21.41	820	803	38.5	42,644	41,750	2,004
Transportation inspectors .....	20.11	18.01	738	630	36.7	38,390	32,778	1,909
Dredge, excavating, and loading machine operators .....	15.87	14.50	633	580	39.9	32,909	30,160	2,074
Excavating and loading machine and dragline operators .....	15.87	14.50	633	580	39.9	32,909	30,160	2,074

See footnotes at end of table.

**Table 5 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Industrial truck and tractor operators .....	\$14.44	\$13.72	\$578	\$549	40.0	\$30,032	\$28,538	2,080
Laborers and material movers, hand .....	14.74	13.72	588	549	39.9	30,477	28,538	2,067
Cleaners of vehicles and equipment .....	12.91	12.68	514	507	39.8	26,705	26,374	2,069
Laborers and freight, stock, and material movers, hand .....	15.00	13.72	599	549	39.9	31,004	28,538	2,067
Refuse and recyclable material collectors .....	18.36	17.60	732	704	39.9	38,087	36,602	2,075

<sup>1</sup> 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.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are

paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers .....	\$23.18	\$19.00	\$919	\$757	39.6	\$46,409	\$39,381	2,002
Management occupations .....	36.80	32.82	1,448	1,308	39.4	74,533	67,020	2,025
General and operations managers .....	36.03	36.91	1,424	1,476	39.5	74,032	76,773	2,054
Administrative services managers .....	26.45	23.30	1,043	932	39.4	54,243	48,456	2,050
Computer and information systems managers .....	30.55	31.98	1,222	1,279	40.0	63,540	66,520	2,080
Financial managers .....	43.05	42.33	1,683	1,551	39.1	87,523	80,646	2,033
Human resources managers ...	30.98	27.88	1,202	1,115	38.8	62,511	57,990	2,018
Education administrators .....	38.41	32.23	1,517	1,248	39.5	78,341	64,438	2,040
Education administrators, postsecondary .....	39.18	32.23	1,554	1,275	39.7	80,277	65,664	2,049
Medical and health services managers .....	52.90	55.27	2,032	2,809	38.4	105,284	146,065	1,990
Social and community service managers .....	22.02	18.46	864	738	39.2	44,941	38,391	2,041
Business and financial operations occupations .....	22.97	21.74	908	856	39.5	47,220	44,515	2,056
Buyers and purchasing agents	16.35	16.39	651	656	39.8	33,764	34,095	2,065
Claims adjusters, appraisers, examiners, and investigators .....	24.72	24.32	977	995	39.5	50,789	51,715	2,055
Claims adjusters, examiners, and investigators .....	24.72	24.32	977	995	39.5	50,789	51,715	2,055
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.14	21.74	918	870	39.7	47,738	45,217	2,063
Human resources, training, and labor relations specialists .....	22.22	20.84	872	816	39.2	45,335	42,447	2,041
Employment, recruitment, and placement specialists .....	19.61	20.71	766	755	39.0	39,814	39,279	2,031
Training and development specialists .....	29.11	28.49	1,146	1,113	39.3	59,570	57,876	2,046
Management analysts .....	22.74	20.58	900	812	39.6	46,830	42,245	2,059
Accountants and auditors .....	22.87	21.90	902	861	39.4	46,885	44,766	2,050
Financial examiners .....	29.41	33.09	1,168	1,323	39.7	60,713	68,821	2,064

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Tax examiners, collectors, preparers, and revenue agents .....	\$20.53	\$19.69	\$816	\$788	39.8	\$42,441	\$40,955	2,067
Tax examiners, collectors, and revenue agents .....	20.53	19.69	816	788	39.8	42,441	40,955	2,067
<b>Computer and mathematical science occupations .....</b>	26.31	24.89	1,042	996	39.6	54,174	51,773	2,059
Computer programmers .....	25.54	25.00	1,008	1,000	39.5	52,393	51,992	2,052
Computer support specialists .....	24.38	25.92	926	972	38.0	48,129	50,544	1,974
Computer systems analysts ....	26.56	23.92	1,059	948	39.9	55,089	49,317	2,074
<b>Architecture and engineering occupations .....</b>	26.27	26.08	1,036	1,043	39.4	53,773	53,666	2,047
Engineers .....	30.42	30.56	1,197	1,205	39.4	62,148	62,650	2,043
Civil engineers .....	31.01	31.90	1,210	1,256	39.0	62,930	65,291	2,029
Environmental engineers ...	30.88	30.35	1,209	1,214	39.2	62,863	63,128	2,036
Engineering technicians, except drafters .....	19.56	18.50	769	726	39.3	39,889	37,758	2,039
Civil engineering technicians .....	21.23	21.00	832	788	39.2	43,288	41,076	2,039
<b>Life, physical, and social science occupations .....</b>	22.59	21.63	896	865	39.6	46,417	44,968	2,054
Life scientists .....	23.40	22.61	928	899	39.7	48,067	46,740	2,055
Agricultural and food scientists .....	26.94	23.78	1,072	951	39.8	54,411	49,469	2,020
Biological scientists .....	23.33	20.83	918	833	39.3	47,724	43,316	2,045
Zoologists and wildlife biologists .....	25.67	24.80	996	992	38.8	51,780	51,584	2,017
Conservation scientists and foresters .....	26.33	26.34	1,049	1,054	39.9	54,565	54,791	2,072
Conservation scientists ..	27.74	26.43	1,110	1,057	40.0	57,695	54,964	2,080
Foresters .....	22.82	18.02	902	739	39.5	46,882	38,435	2,054
Medical scientists .....	21.15	19.93	841	776	39.8	43,581	39,975	2,061
Physical scientists .....	24.12	23.09	960	923	39.8	49,776	47,424	2,064
Environmental scientists and geoscientists .....	23.61	22.51	936	900	39.7	48,506	46,821	2,055
Environmental scientists and specialists, including health .....	24.01	22.60	951	904	39.6	49,447	47,004	2,059
Psychologists .....	28.91	32.13	1,145	1,206	39.6	59,555	62,733	2,060
Clinical, counseling, and school psychologists ....	28.15	26.85	1,115	1,079	39.6	57,955	56,133	2,059

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Biological technicians .....	\$13.91	\$12.33	\$552	\$493	39.7	\$28,694	\$25,648	2,063
Miscellaneous life, physical, and social science technicians .....	18.90	17.55	746	697	39.5	38,779	36,252	2,052
<b>Community and social services occupations .....</b>								
Counselors .....	20.12	18.16	793	723	39.4	40,968	37,114	2,036
Substance abuse and behavioral disorder counselors .....	21.31	20.85	832	832	39.0	42,307	40,371	1,986
Educational, vocational, and school counselors ..	17.66	18.16	695	727	39.4	36,159	37,779	2,048
Rehabilitation counselors ..	21.19	19.92	823	782	38.9	41,094	37,735	1,940
Social workers .....	20.32	22.62	807	907	39.7	41,972	47,147	2,065
Child, family, and school social workers .....	20.49	18.96	807	755	39.4	41,890	39,237	2,045
Medical and public health social workers .....	18.65	17.07	736	683	39.4	38,117	35,512	2,044
Mental health and substance abuse social workers .....	20.55	18.47	813	739	39.6	42,289	38,413	2,058
Miscellaneous community and social service specialists .....	23.66	22.30	932	894	39.4	48,462	46,482	2,048
Health educators .....	19.20	16.92	762	677	39.7	39,499	35,196	2,057
Probation officers and correctional treatment specialists .....	18.87	16.35	755	654	40.0	39,256	34,006	2,080
Social and human service assistants .....	23.24	20.49	916	839	39.4	47,652	43,613	2,051
<b>Legal occupations .....</b>								
Lawyers .....	40.95	36.82	1,582	1,389	38.6	82,288	72,240	2,010
Judges, magistrates, and other judicial workers .....	45.06	43.68	1,747	1,606	38.8	90,860	83,514	2,017
Judges, magistrate judges, and magistrates .....	57.21	56.41	2,256	2,256	39.4	117,297	117,333	2,050
Miscellaneous legal support workers .....	63.96	62.83	2,543	2,513	39.8	132,218	130,686	2,067
Court reporters .....	24.75	23.28	928	815	37.5	48,270	42,368	1,951
<b>Education, training, and library occupations .....</b>								
41.49	38.60	1,659	1,534	40.0	69,265	61,870	1,669	

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Postsecondary teachers .....	\$44.93	\$41.56	\$1,813	\$1,705	40.3	\$73,873	\$67,771	1,644
Business teachers, postsecondary .....	75.41	68.00	3,018	2,720	40.0	112,394	102,008	1,490
Math and computer teachers, postsecondary	49.55	54.42	1,943	2,100	39.2	76,080	81,900	1,535
Computer science teachers, postsecondary .....	54.01	58.17	2,155	2,238	39.9	83,174	87,273	1,540
Mathematical science teachers, postsecondary .....	46.32	49.26	1,793	1,847	38.7	70,965	72,035	1,532
Engineering and architecture teachers, postsecondary .....	53.59	44.85	2,237	2,284	41.7	87,295	87,199	1,629
Engineering teachers, postsecondary .....	58.09	48.68	2,398	2,385	41.3	96,100	93,001	1,654
Life sciences teachers, postsecondary .....	45.11	38.82	2,109	2,295	46.8	97,291	83,676	2,157
Biological science teachers, postsecondary .....	43.87	38.82	2,090	2,295	47.6	98,076	84,184	2,236
Physical sciences teachers, postsecondary .....	41.37	35.10	1,707	1,656	41.3	63,519	58,692	1,535
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	52.71	53.28	2,034	2,049	38.6	81,530	85,894	1,547
Chemistry teachers, postsecondary .....	35.87	33.84	1,535	1,442	42.8	56,989	52,786	1,589
Physics teachers, postsecondary .....	53.11	52.55	2,020	1,977	38.0	66,301	63,056	1,248
Social sciences teachers, postsecondary .....	46.85	44.61	1,947	2,051	41.6	78,408	79,500	1,674
Psychology teachers, postsecondary .....	33.74	29.30	1,337	1,172	39.6	53,709	45,710	1,592
Health teachers, postsecondary .....	44.13	39.85	1,799	1,663	40.8	84,372	76,830	1,912
Health specialties teachers, postsecondary .....	44.53	39.85	1,822	1,784	40.9	86,653	76,830	1,946
Nursing instructors and teachers, postsecondary .....	39.22	39.35	1,526	1,574	38.9	61,766	53,801	1,575

See footnotes at end of table.

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education and library science teachers, postsecondary .....	\$40.02	\$42.80	\$1,551	\$1,630	38.8	\$63,303	\$63,568	1,582
Education teachers, postsecondary .....	40.30	43.47	1,563	1,630	38.8	62,953	63,568	1,562
Law, criminal justice, and social work teachers, postsecondary .....	38.30	30.87	1,486	1,352	38.8	56,464	52,720	1,474
Arts, communications, and humanities teachers, postsecondary .....	40.70	37.50	1,596	1,503	39.2	62,482	59,434	1,535
Art, drama, and music teachers, postsecondary .....	33.39	29.30	1,268	1,099	38.0	48,893	42,848	1,464
Communications teachers, postsecondary .....	39.28	37.58	1,520	1,503	38.7	60,200	58,323	1,532
English language and literature teachers, postsecondary .....	48.32	46.89	1,845	1,941	38.2	75,700	81,581	1,567
History teachers, postsecondary .....	48.05	47.42	1,920	1,778	40.0	74,274	64,328	1,546
Miscellaneous postsecondary teachers	42.90	39.03	1,689	1,551	39.4	68,586	62,044	1,599
Vocational education teachers, postsecondary .....	32.26	26.95	1,225	1,051	38.0	49,568	47,079	1,537
Primary, secondary, and special education school teachers .....	32.29	32.50	1,193	1,190	37.0	50,339	51,975	1,559
Secondary school teachers	34.17	33.14	1,267	1,270	37.1	53,035	53,448	1,552
Secondary school teachers, except special and vocational education	34.17	33.14	1,267	1,270	37.1	53,035	53,448	1,552
Special education teachers	27.61	28.01	1,024	980	37.1	45,785	43,809	1,658
Other teachers and instructors	29.10	26.57	1,111	1,022	38.2	54,527	49,464	1,874
Archivists, curators, and museum technicians .....	20.65	19.67	817	735	39.6	42,175	38,233	2,043
Librarians .....	24.95	24.14	965	966	38.7	49,170	50,550	1,971
Library technicians .....	13.59	13.20	543	528	39.9	28,222	27,456	2,076
Teacher assistants .....	15.87	16.80	550	545	34.7	22,580	22,908	1,423

See footnotes at end of table.

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Arts, design, entertainment, sports, and media occupations .....</b>								
Designers .....	\$32.22	\$25.82	\$1,281	\$1,033	39.8	\$66,038	\$53,352	2,050
Graphic designers .....	20.73	20.68	829	827	40.0	43,151	43,174	2,082
Athletes, coaches, umpires, and related workers .....	22.40	25.71	896	1,028	40.0	46,639	53,680	2,082
Coaches and scouts .....	50.13	58.17	2,005	2,327	40.0	101,611	121,000	2,027
Public relations specialists ....	20.25	20.54	806	822	39.8	41,931	42,719	2,071
Broadcast and sound engineering technicians and radio operators .....	24.77	22.42	974	897	39.3	50,660	46,625	2,046
<b>Healthcare practitioner and technical occupations .....</b>								
Dietitians and nutritionists ....	24.57	22.28	987	890	40.2	51,213	46,405	2,084
Pharmacists .....	22.48	20.79	897	832	39.9	46,656	43,247	2,075
Physicians and surgeons .....	38.30	40.58	1,519	1,523	39.7	79,022	79,190	2,063
Family and general practitioners .....	32.58	22.02	1,457	955	44.7	75,749	49,649	2,325
Psychiatrists .....	48.97	58.74	2,076	2,350	42.4	107,948	122,185	2,204
Registered nurses .....	68.23	62.50	2,667	2,500	39.1	138,689	130,008	2,033
Therapists .....	26.79	26.32	1,064	1,041	39.7	55,021	53,300	2,054
Recreational therapists .....	21.66	21.72	853	840	39.4	43,802	43,678	2,023
Clinical laboratory technologists and technicians .....	19.76	17.56	788	712	39.9	40,986	37,003	2,075
Medical and clinical laboratory technologists .....	17.45	16.58	697	663	39.9	36,245	34,495	2,077
Diagnostic related technologists and technicians .....	23.84	23.42	949	947	39.8	49,348	49,242	2,070
Radiologic technologists and technicians .....	23.38	21.62	934	864	39.9	48,568	44,922	2,077
Health diagnosing and treating practitioner support technicians .....	23.87	21.67	953	867	39.9	49,558	45,067	2,076
Psychiatric technicians .....	17.60	16.94	666	643	37.9	34,655	33,443	1,969
Licensed practical and licensed vocational nurses .....	18.20	17.39	676	662	37.1	35,149	34,398	1,931

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Miscellaneous health technologists and technicians .....	\$18.11	\$20.12	\$722	\$804	39.9	\$37,531	\$41,816	2,072
Occupational health and safety specialists and technicians .....	24.47	24.63	976	985	39.9	50,740	51,235	2,074
Occupational health and safety specialists .....	25.29	25.80	1,008	1,032	39.9	52,433	53,662	2,073
<b>Healthcare support occupations</b> .....	14.31	14.16	570	562	39.8	29,599	29,176	2,068
Nursing, psychiatric, and home health aides .....	14.14	14.37	563	574	39.8	29,242	29,846	2,068
Home health aides .....	16.44	13.79	644	561	39.1	33,464	29,176	2,035
Nursing aides, orderlies, and attendants .....	13.98	13.88	556	551	39.8	28,818	28,606	2,061
Psychiatric aides .....	14.12	14.45	564	578	39.9	29,309	30,064	2,076
Miscellaneous healthcare support occupations .....	14.86	12.41	591	496	39.8	30,726	25,815	2,068
Medical assistants .....	26.34	32.71	1,053	1,308	40.0	54,779	68,028	2,080
<b>Protective service occupations</b> .....	20.53	18.19	818	731	39.8	42,533	38,022	2,071
First-line supervisors/managers, law enforcement workers .....	32.52	32.98	1,289	1,304	39.6	67,018	67,800	2,061
First-line supervisors/managers of correctional officers .....	30.42	32.63	1,200	1,304	39.4	62,395	67,800	2,051
First-line supervisors/managers of police and detectives .....	37.44	37.15	1,500	1,486	40.1	77,986	77,262	2,083
Fire fighters .....	14.83	14.49	640	591	43.2	33,295	30,751	2,245
Bailiffs, correctional officers, and jailers .....	18.39	15.89	730	636	39.7	37,966	33,060	2,064
Correctional officers and jailers .....	18.23	15.71	725	628	39.7	37,686	32,668	2,067
Detectives and criminal investigators .....	23.29	24.08	924	963	39.7	48,051	50,093	2,063
Fish and game wardens .....	19.60	20.90	784	836	40.0	40,806	43,472	2,081
Police officers .....	25.07	24.99	1,001	1,000	39.9	52,042	51,979	2,076
Police and sheriff's patrol officers .....	25.07	24.99	1,001	1,000	39.9	52,042	51,979	2,076
Security guards and gaming surveillance officers .....	14.51	13.88	578	541	39.8	30,051	28,142	2,071

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Security guards .....	\$14.48	\$13.53	\$576	\$541	39.8	\$29,978	\$28,142	2,070
Miscellaneous protective service workers .....	14.44	14.08	570	563	39.5	29,657	29,293	2,054
<b>Food preparation and serving related occupations .....</b>	12.49	12.39	492	494	39.4	25,440	25,680	2,037
First-line supervisors/managers, food preparation and serving workers .....	13.24	12.42	519	497	39.2	26,967	25,825	2,036
First-line supervisors/managers of food preparation and serving workers .....	13.20	12.42	517	497	39.2	26,885	25,825	2,036
Cooks .....	14.43	14.94	558	560	38.7	28,792	29,133	1,995
Cooks, institution and cafeteria .....	14.43	14.94	558	560	38.7	28,792	29,133	1,995
Food preparation workers .....	10.97	10.84	438	433	40.0	22,801	22,528	2,078
Fast food and counter workers .....	12.98	13.52	515	541	39.6	26,490	28,117	2,041
Combined food preparation and serving workers, including fast food .....	12.98	13.52	514	541	39.6	26,484	28,117	2,041
<b>Building and grounds cleaning and maintenance occupations .....</b>	13.53	12.89	535	506	39.5	27,805	26,312	2,054
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	22.20	24.29	868	972	39.1	45,119	50,519	2,032
First-line supervisors/managers of housekeeping and janitorial workers .....	22.07	25.34	863	1,014	39.1	44,883	52,703	2,034
Building cleaning workers .....	12.15	12.56	481	502	39.6	25,035	26,125	2,061
Janitors and cleaners, except maids and housekeeping cleaners .....	12.26	12.56	485	502	39.6	25,243	26,125	2,059
Maids and housekeeping cleaners .....	10.62	9.81	425	392	40.0	22,091	20,409	2,080
Grounds maintenance workers .....	11.35	11.15	443	420	39.1	23,043	21,825	2,031

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Landscaping and groundskeeping workers .....	\$11.13	\$9.91	\$434	\$396	38.9	\$22,542	\$20,602	2,025
<b>Personal care and service occupations .....</b>	15.69	15.70	612	589	39.0	31,737	30,615	2,023
Child care workers .....	13.73	10.45	548	418	39.9	28,151	20,552	2,050
Recreation and fitness workers .....	12.44	12.28	497	491	39.9	25,833	25,542	2,077
Recreation workers .....	12.44	12.28	497	491	39.9	25,833	25,542	2,077
<b>Sales and related occupations</b>	16.41	16.39	646	630	39.4	33,619	32,768	2,048
First-line supervisors/managers, sales workers .....	16.63	16.93	662	677	39.8	34,403	35,223	2,069
First-line supervisors/managers of retail sales workers ..	16.56	17.27	658	691	39.7	34,219	35,922	2,067
Retail sales workers .....	15.03	13.60	589	544	39.2	30,616	28,269	2,037
Cashiers, all workers .....	15.20	13.08	596	523	39.2	31,014	27,206	2,040
Cashiers .....	15.20	13.08	596	523	39.2	31,014	27,206	2,040
<b>Office and administrative support occupations .....</b>	14.97	14.46	591	569	39.5	30,680	29,582	2,050
First-line supervisors/managers of office and administrative support workers .....	20.27	19.36	806	774	39.7	41,889	40,263	2,067
Financial clerks .....	14.27	13.76	561	547	39.3	29,177	28,454	2,044
Bill and account collectors .....	15.13	15.26	593	614	39.2	30,874	31,934	2,041
Bookkeeping, accounting, and auditing clerks .....	14.16	13.60	557	541	39.3	28,941	28,122	2,044
Court, municipal, and license clerks .....	15.34	14.76	599	580	39.0	31,125	30,148	2,029
Eligibility interviewers, government programs .....	16.26	15.51	645	621	39.6	33,516	32,269	2,061
Interviewers, except eligibility and loan .....	13.37	12.79	532	504	39.8	27,660	26,227	2,069
Library assistants, clerical .....	16.49	16.36	638	645	38.7	33,191	33,517	2,013
Human resources assistants, except payroll and timekeeping .....	16.25	14.09	647	551	39.8	33,638	28,650	2,070
Receptionists and information clerks .....	11.92	10.14	467	406	39.2	24,292	21,091	2,037

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Dispatchers .....	\$14.14	\$12.66	\$561	\$507	39.7	\$29,175	\$26,341	2,063
Police, fire, and ambulance dispatchers .....	14.19	12.66	564	507	39.8	29,349	26,341	2,068
Stock clerks and order fillers .....	11.97	11.05	466	414	38.9	24,227	21,548	2,024
Secretaries and administrative assistants .....	15.42	14.59	610	577	39.6	31,742	30,014	2,059
Executive secretaries and administrative assistants .....	17.24	15.95	686	635	39.8	35,669	32,987	2,069
Legal secretaries .....	16.02	15.05	629	602	39.3	32,729	31,302	2,044
Medical secretaries .....	12.89	13.76	515	551	39.9	26,784	28,662	2,077
Secretaries, except legal, medical, and executive .....	14.70	13.91	581	546	39.5	30,199	28,412	2,054
Computer operators .....	14.96	13.53	594	541	39.7	30,878	28,132	2,064
Data entry and information processing workers .....	14.11	14.49	556	565	39.4	28,264	28,940	2,003
Data entry keyers .....	13.95	14.54	552	579	39.5	27,200	29,397	1,949
Word processors and typists .....	14.22	14.48	558	553	39.3	29,043	28,741	2,042
Office clerks, general .....	13.61	13.49	537	530	39.5	27,931	27,538	2,053
<b>Farming, fishing, and forestry occupations .....</b>	14.84	12.32	591	493	39.8	30,710	25,628	2,069
<b>Construction and extraction occupations .....</b>	17.87	17.13	709	685	39.7	36,860	35,630	2,063
First-line supervisors/managers of construction trades and extraction workers .....	18.97	18.54	757	742	39.9	39,339	38,565	2,074
Carpenters .....	18.73	18.16	739	726	39.4	38,420	37,773	2,051
Construction equipment operators .....	16.68	16.20	663	662	39.8	34,481	34,424	2,067
Paving, surfacing, and tamping equipment operators .....	16.27	16.55	645	662	39.7	33,562	34,424	2,063
Operating engineers and other construction equipment operators ....	16.96	15.31	675	612	39.8	35,101	31,845	2,070
Electricians .....	20.13	20.67	803	826	39.9	41,789	42,956	2,076
Painters and paperhanglers .....	20.40	21.63	816	865	40.0	42,435	44,992	2,080
Painters, construction and maintenance .....	20.40	21.63	816	865	40.0	42,435	44,992	2,080

See footnotes at end of table.

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Pipelayers, plumbers, pipefitters, and steamfitters .....	\$18.36	\$18.63	\$734	\$745	40.0	\$38,182	\$38,752	2,080
Plumbers, pipefitters, and steamfitters .....	18.36	18.63	734	745	40.0	38,182	38,752	2,080
Helpers, construction trades ..	11.43	10.44	457	417	40.0	23,764	21,707	2,080
Construction and building inspectors .....	28.28	28.20	1,127	1,128	39.8	58,597	58,648	2,072
Highway maintenance workers .....	14.60	12.66	574	506	39.3	29,837	26,329	2,044
<b>Installation, maintenance, and repair occupations .....</b>	<b>17.29</b>	<b>17.26</b>	<b>687</b>	<b>680</b>	<b>39.7</b>	<b>35,720</b>	<b>35,360</b>	<b>2,065</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	20.54	19.90	817	780	39.8	42,473	40,560	2,068
Automotive technicians and repairers .....	15.67	15.90	627	636	40.0	32,601	33,072	2,080
Automotive service technicians and mechanics .....	15.67	15.90	627	636	40.0	32,601	33,072	2,080
Bus and truck mechanics and diesel engine specialists ..	19.08	18.66	763	746	40.0	39,694	38,956	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.74	21.74	787	870	39.9	40,902	45,219	2,072
Heating, air conditioning, and refrigeration mechanics and installers .....	16.68	17.27	666	691	39.9	34,643	35,922	2,077
Industrial machinery installation, repair, and maintenance workers .....	15.64	15.00	621	600	39.7	32,268	31,200	2,063
Maintenance and repair workers, general .....	15.55	15.00	619	600	39.8	32,207	31,200	2,072
Miscellaneous installation, maintenance, and repair workers .....	14.81	14.18	576	567	38.9	29,967	29,469	2,023
Helpers--installation, maintenance, and repair workers .....	13.72	13.75	532	538	38.8	27,656	27,983	2,016
<b>Production occupations .....</b>	<b>19.33</b>	<b>18.70</b>	<b>766</b>	<b>733</b>	<b>39.6</b>	<b>39,811</b>	<b>38,119</b>	<b>2,060</b>

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 6 Full-time<sup>1</sup> State government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Power plant operators, distributors, and dispatchers .....	\$22.58	\$22.24	\$901	\$890	39.9	\$46,850	\$46,257	2,075
Power plant operators .....	22.58	22.24	901	890	39.9	46,850	46,257	2,075
Stationary engineers and boiler operators .....	24.23	24.08	945	957	39.0	49,178	49,789	2,030
<b>Transportation and material moving occupations .....</b>	16.17	15.78	639	614	39.5	33,034	31,886	2,043
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.95	18.91	796	770	39.9	41,375	40,057	2,074
Driver/sales workers and truck drivers .....	14.60	15.33	583	613	39.9	30,298	31,886	2,075
Truck drivers, heavy and tractor-trailer .....	16.19	18.43	648	737	40.0	33,672	38,343	2,080
Truck drivers, light or delivery services .....	12.23	11.07	486	443	39.7	25,265	23,017	2,067
Sailors and marine oilers .....	21.28	21.41	820	803	38.5	42,644	41,750	2,004
Laborers and material movers, hand .....	10.44	10.35	415	414	39.8	21,590	21,528	2,067
Laborers and freight, stock, and material movers, hand .....	9.65	10.37	382	415	39.6	19,886	21,570	2,061

<sup>1</sup> 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.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are

paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 7                    Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers .....	\$24.97	\$22.54	\$964	\$897	38.6	\$44,207	\$41,681	1,770
Management occupations .....	39.00	37.43	1,535	1,482	39.3	75,409	73,195	1,934
Chief executives .....	46.32	49.28	1,969	1,971	42.5	102,100	102,500	2,204
General and operations managers .....	37.70	35.08	1,494	1,403	39.6	77,682	72,966	2,061
Legislators .....	23.21	23.28	859	931	37.0	44,653	48,422	1,923
Public relations managers .....	41.84	32.54	1,642	1,301	39.2	81,691	67,675	1,952
Administrative services managers .....	33.94	34.33	1,318	1,278	38.8	68,275	66,433	2,012
Computer and information systems managers .....	37.66	40.77	1,471	1,602	39.1	74,086	81,795	1,967
Financial managers .....	35.52	31.70	1,366	1,202	38.5	71,012	62,483	1,999
Human resources managers .....	44.77	44.00	1,790	1,768	40.0	90,570	88,772	2,023
Purchasing managers .....	31.63	26.01	1,257	975	39.7	65,361	50,716	2,067
Transportation, storage, and distribution managers .....	34.88	33.50	1,394	1,340	40.0	72,395	69,680	2,076
Construction managers .....	31.23	31.25	1,233	1,250	39.5	56,640	61,021	1,814
Education administrators .....	44.76	42.82	1,756	1,709	39.2	81,932	79,515	1,831
Education administrators, preschool and child care center/program .....	34.49	39.18	1,379	1,567	40.0	67,198	78,474	1,949
Education administrators, elementary and secondary school .....	45.44	43.65	1,777	1,733	39.1	81,824	79,622	1,801
Education administrators, postsecondary .....	44.46	40.54	1,757	1,597	39.5	89,620	78,210	2,016
Engineering managers .....	42.86	40.66	1,668	1,606	38.9	86,749	83,507	2,024
Food service managers .....	23.89	19.16	939	766	39.3	38,457	27,897	1,610
Medical and health services managers .....	31.34	31.23	1,228	1,249	39.2	63,847	64,963	2,037
Natural sciences managers .....	43.49	51.03	1,756	2,041	40.4	91,326	106,142	2,100
Property, real estate, and community association managers .....	32.11	28.22	1,270	1,129	39.5	66,019	58,687	2,056
Social and community service managers .....	28.82	27.25	1,116	1,090	38.7	58,007	56,682	2,013
Business and financial operations occupations .....	26.22	25.08	1,025	984	39.1	52,890	51,043	2,017
Buyers and purchasing agents .....	25.93	24.45	1,023	977	39.5	53,203	50,786	2,052
Claims adjusters, appraisers, examiners, and investigators .....	26.02	22.99	1,002	917	38.5	52,107	47,694	2,002

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Claims adjusters, examiners, and investigators .....	\$26.02	\$22.99	\$1,002	\$917	38.5	\$52,107	\$47,694	2,002
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.05	21.08	917	859	39.8	44,658	46,351	1,937
Human resources, training, and labor relations specialists .....	25.42	25.52	999	1,011	39.3	51,197	50,440	2,014
Employment, recruitment, and placement specialists .....	23.69	23.16	947	926	40.0	49,269	48,177	2,080
Compensation, benefits, and job analysis specialists .....	25.40	26.98	986	1,042	38.8	51,270	54,178	2,018
Training and development specialists .....	24.93	22.81	989	903	39.7	50,494	47,441	2,025
Management analysts .....	30.35	30.31	1,196	1,193	39.4	61,761	62,046	2,035
Accountants and auditors .....	25.57	24.32	994	959	38.9	51,673	49,893	2,020
Appraisers and assessors of real estate .....	25.63	23.78	981	928	38.3	51,029	48,277	1,991
Budget analysts .....	24.10	23.09	948	924	39.3	49,304	48,027	2,046
Tax examiners, collectors, preparers, and revenue agents .....	24.01	19.39	933	801	38.8	48,258	41,662	2,010
Tax examiners, collectors, and revenue agents .....	24.01	19.39	933	801	38.8	48,258	41,662	2,010
<b>Computer and mathematical science occupations .....</b>								
Computer programmers .....	27.50	26.88	1,083	1,054	39.4	55,907	54,787	2,033
Computer support specialists .....	26.50	26.35	1,045	1,008	39.4	54,305	52,395	2,049
Computer systems analysts ....	23.31	23.65	895	887	38.4	44,748	46,112	1,919
Network and computer systems administrators ....	31.76	31.30	1,257	1,252	39.6	65,361	65,110	2,058
	27.10	27.41	1,068	1,085	39.4	55,516	56,394	2,049
<b>Architecture and engineering occupations .....</b>								
Architects, except naval .....	28.75	27.43	1,130	1,054	39.3	58,762	54,796	2,044
Architects, except landscape and naval ....	31.21	25.93	1,207	1,037	38.7	62,755	53,934	2,011
Surveyors, cartographers, and photogrammetrists .....	30.76	25.93	1,187	1,037	38.6	61,730	53,934	2,007
	17.28	15.60	680	624	39.3	35,355	32,448	2,046

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Surveyors .....	\$19.09	\$17.54	\$750	\$702	39.3	\$38,990	\$36,483	2,042
Engineers .....	33.92	31.62	1,336	1,255	39.4	69,455	65,264	2,047
Civil engineers .....	34.34	32.34	1,355	1,294	39.5	70,439	67,273	2,051
Electrical and electronics engineers .....	40.10	40.31	1,604	1,612	40.0	83,406	83,845	2,080
Electrical engineers .....	40.10	40.31	1,604	1,612	40.0	83,406	83,845	2,080
Environmental engineers .....	36.13	32.86	1,446	1,314	40.0	75,184	68,349	2,081
Drafters .....	26.12	27.81	1,027	1,112	39.3	53,428	57,841	2,046
Engineering technicians, except drafters .....	23.70	22.63	935	905	39.4	48,596	47,070	2,051
Civil engineering technicians .....	20.92	19.32	832	773	39.8	43,254	40,192	2,067
Electrical and electronic engineering technicians .....	27.87	25.88	1,101	1,035	39.5	57,278	53,835	2,055
Surveying and mapping technicians .....	20.39	20.84	794	802	38.9	41,286	41,698	2,025
<b>Life, physical, and social science occupations .....</b>								
Life scientists .....	31.27	29.34	1,204	1,154	38.5	56,726	55,696	1,814
Biological scientists .....	28.91	30.47	1,154	1,179	39.9	60,017	61,296	2,076
Conservation scientists and foresters .....	27.02	25.60	1,071	1,024	39.6	55,699	53,254	2,061
Physical scientists .....	19.26	19.19	774	768	40.2	40,225	39,924	2,088
Chemists and materials scientists .....	27.69	29.34	1,105	1,173	39.9	57,146	61,006	2,064
Chemists .....	34.05	33.38	1,362	1,335	40.0	70,817	69,430	2,080
Environmental scientists and geoscientists .....	34.05	33.38	1,362	1,335	40.0	70,817	69,430	2,080
Environmental scientists and specialists, including health .....	25.29	26.69	1,006	1,068	39.8	52,337	55,515	2,069
Market and survey researchers .....	24.47	25.58	973	1,012	39.8	50,593	52,603	2,068
Psychologists .....	24.44	19.39	978	776	40.0	50,845	40,331	2,080
Clinical, counseling, and school psychologists ....	43.57	40.64	1,590	1,509	36.5	64,496	64,156	1,480
Urban and regional planners ..	44.62	41.06	1,619	1,509	36.3	64,757	65,686	1,451
Biological technicians .....	27.14	25.91	1,083	1,040	39.9	56,325	54,059	2,076
Chemical technicians .....	16.66	15.91	666	636	40.0	34,652	33,093	2,080
Miscellaneous life, physical, and social science technicians .....	22.74	21.57	910	863	40.0	46,565	44,874	2,048
	21.21	19.00	807	759	38.1	40,358	36,546	1,903

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Environmental science and protection technicians, including health .....	\$21.44	\$19.02	\$857	\$761	40.0	\$44,587	\$39,555	2,080
<b>Community and social services occupations .....</b>								
Counselors .....	26.18	23.08	996	896	38.0	46,871	44,437	1,790
Substance abuse and behavioral disorder counselors .....	32.71	31.53	1,221	1,194	37.3	52,430	51,233	1,603
Educational, vocational, and school counselors ..	22.52	22.30	820	780	36.4	42,554	40,584	1,890
Mental health counselors ..	37.20	35.85	1,376	1,349	37.0	55,366	53,742	1,489
Rehabilitation counselors ..	23.02	22.42	919	897	39.9	47,154	46,634	2,048
Social workers .....	24.13	22.62	935	848	38.8	46,500	43,207	1,927
Child, family, and school social workers .....	23.12	21.01	896	792	38.7	45,002	41,199	1,946
Medical and public health social workers .....	24.43	21.01	948	834	38.8	45,935	43,389	1,880
Mental health and substance abuse social workers .....	23.25	22.50	926	900	39.8	48,158	46,800	2,071
Mental health and substance abuse social workers .....	21.04	21.27	806	791	38.3	41,886	41,113	1,990
Miscellaneous community and social service specialists .....	19.61	17.99	751	694	38.3	38,471	36,056	1,962
Probation officers and correctional treatment specialists .....	21.99	19.73	857	778	39.0	44,543	40,435	2,026
Social and human service assistants .....	15.81	14.65	591	537	37.4	29,667	27,947	1,877
<b>Legal occupations .....</b>								
Lawyers .....	33.51	32.04	1,295	1,250	38.6	67,332	64,979	2,009
Judges, magistrates, and other judicial workers .....	37.13	35.72	1,436	1,250	38.7	74,671	65,010	2,011
Judges, magistrate judges, and magistrates .....	46.03	49.86	1,831	1,994	39.8	95,198	103,709	2,068
Paralegals and legal assistants .....	46.03	49.86	1,831	1,994	39.8	95,198	103,709	2,068
Miscellaneous legal support workers .....	25.43	24.83	989	964	38.9	51,452	50,128	2,023
Court reporters .....	21.78	18.35	831	686	38.1	43,206	35,672	1,983
Court reporters .....	21.12	19.49	788	682	37.3	40,999	35,472	1,941
<b>Education, training, and library occupations .....</b>								
32.61	31.47	1,189	1,170	36.5	45,704	44,878	1,401	

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Postsecondary teachers .....	\$41.59	\$39.29	\$1,528	\$1,482	36.7	\$60,291	\$57,350	1,450
Business teachers, postsecondary .....	38.45	38.78	1,460	1,496	38.0	57,681	58,900	1,500
Math and computer teachers, postsecondary	38.71	36.47	1,440	1,368	37.2	57,578	53,017	1,488
Computer science teachers, postsecondary .....	42.39	43.06	1,563	1,561	36.9	62,769	64,001	1,481
Mathematical science teachers, postsecondary .....	36.78	33.75	1,375	1,243	37.4	54,849	49,232	1,491
Engineering and architecture teachers, postsecondary .....	40.89	41.51	1,452	1,551	35.5	60,317	55,082	1,475
Engineering teachers, postsecondary .....	43.74	41.51	1,580	1,646	36.1	62,410	55,082	1,427
Life sciences teachers, postsecondary .....	39.34	36.11	1,487	1,423	37.8	57,444	54,869	1,460
Biological science teachers, postsecondary .....	43.13	38.02	1,607	1,521	37.3	61,203	60,525	1,419
Physical sciences teachers, postsecondary .....	42.95	44.68	1,605	1,655	37.4	65,388	63,981	1,522
Social sciences teachers, postsecondary .....	36.27	32.24	1,411	1,289	38.9	55,752	48,999	1,537
Health teachers, postsecondary .....	38.20	36.45	1,451	1,437	38.0	55,091	52,477	1,442
Health specialties teachers, postsecondary .....	46.30	44.35	1,657	1,774	35.8	59,847	65,617	1,293
Nursing instructors and teachers, postsecondary .....	33.02	33.12	1,305	1,325	39.5	51,426	50,502	1,557
Arts, communications, and humanities teachers, postsecondary .....	40.74	38.69	1,467	1,363	36.0	56,255	53,085	1,381
Art, drama, and music teachers, postsecondary .....	41.17	38.69	1,482	1,354	36.0	56,880	53,437	1,382
English language and literature teachers, postsecondary .....	39.98	37.28	1,428	1,365	35.7	55,826	50,883	1,396
History teachers, postsecondary .....	39.08	38.30	1,449	1,341	37.1	52,621	47,710	1,347

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Miscellaneous postsecondary teachers	\$43.26	\$41.93	\$1,572	\$1,544	36.3	\$62,263	\$60,710	1,439
Vocational education teachers, postsecondary .....	37.35	37.04	1,399	1,388	37.5	57,201	51,508	1,532
Primary, secondary, and special education school teachers .....	35.36	32.81	1,294	1,218	36.6	49,368	46,814	1,396
Preschool and kindergarten teachers .....	32.76	30.92	1,210	1,160	36.9	46,631	44,292	1,424
Preschool teachers, except special education .....	30.52	30.92	1,107	1,145	36.3	43,333	42,479	1,420
Kindergarten teachers, except special education .....	33.73	31.56	1,255	1,178	37.2	48,072	45,635	1,425
Elementary and middle school teachers .....	35.41	32.75	1,294	1,223	36.5	49,168	46,805	1,389
Elementary school teachers, except special education ....	35.64	32.83	1,300	1,226	36.5	49,420	47,128	1,387
Middle school teachers, except special and vocational education	34.24	32.62	1,260	1,195	36.8	47,898	45,187	1,399
Secondary school teachers	34.85	32.44	1,288	1,204	36.9	49,356	46,451	1,416
Secondary school teachers, except special and vocational education	34.94	32.44	1,289	1,204	36.9	49,209	46,027	1,408
Vocational education teachers, secondary school .....	33.44	32.53	1,261	1,165	37.7	51,972	48,433	1,554
Special education teachers	37.98	35.52	1,354	1,282	35.7	52,021	49,408	1,370
Special education teachers, preschool, kindergarten, and elementary school ....	39.64	37.25	1,392	1,337	35.1	53,574	51,441	1,352
Special education teachers, middle school .....	33.25	32.90	1,230	1,165	37.0	47,010	46,741	1,414
Special education teachers, secondary school .....	36.78	35.07	1,330	1,245	36.2	51,075	48,181	1,389
Other teachers and instructors	39.32	36.96	1,376	1,362	35.0	53,591	52,684	1,363

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7**

**Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Adult literacy, remedial education, and GED teachers and instructors	\$35.47	\$31.54	\$1,276	\$1,223	36.0	\$51,467	\$49,118	1,451
Self-enrichment education teachers .....	29.79	22.28	1,186	891	39.8	48,114	34,224	1,615
Librarians .....	29.22	28.40	1,119	1,109	38.3	50,229	49,816	1,719
Library technicians .....	15.51	13.97	590	532	38.0	28,117	25,418	1,813
Instructional coordinators .....	33.78	35.50	1,277	1,354	37.8	60,470	54,273	1,790
Teacher assistants .....	11.96	11.26	429	416	35.9	16,343	15,802	1,367
<b>Arts, design, entertainment, sports, and media occupations .....</b>								
Designers .....	25.80	24.35	1,017	974	39.4	49,462	49,098	1,917
Graphic designers .....	23.18	18.16	905	726	39.0	47,060	37,769	2,030
Public relations specialists ....	23.18	18.16	905	726	39.0	47,060	37,769	2,030
Miscellaneous media and communication workers ..	27.84	24.35	1,107	974	39.8	57,325	50,638	2,059
Broadcast and sound engineering technicians ..	20.35	19.42	790	777	38.8	38,116	40,394	1,873
Audio and video equipment technicians .....	23.77	23.34	942	934	39.6	47,897	48,547	2,015
23.77	23.34	942	934	39.6	47,897	48,547	2,015	
<b>Healthcare practitioner and technical occupations .....</b>								
Dietitians and nutritionists ....	25.42	22.66	1,003	899	39.4	49,849	44,408	1,961
Pharmacists .....	22.38	23.06	882	883	39.4	45,841	45,926	2,048
Physicians and surgeons .....	41.32	42.71	1,636	1,708	39.6	85,049	88,824	2,058
Family and general practitioners .....	41.29	21.08	1,960	1,304	47.5	101,908	67,829	2,468
Registered nurses .....	61.02	76.93	2,441	3,077	40.0	126,929	160,014	2,080
Therapists .....	27.92	26.41	1,079	1,033	38.7	53,707	51,342	1,924
Occupational therapists ....	32.34	30.77	1,217	1,197	37.6	51,549	49,946	1,594
Physical therapists .....	33.48	32.66	1,252	1,214	37.4	55,668	54,889	1,663
Respiratory therapists .....	37.22	34.24	1,427	1,312	38.3	62,309	60,445	1,674
Speech-language pathologists .....	23.27	21.63	899	855	38.6	46,763	44,479	2,009
Clinical laboratory technologists and technicians .....	33.59	32.53	1,241	1,202	36.9	47,841	45,169	1,424
Medical and clinical laboratory technologists	21.39	20.45	836	784	39.1	43,487	40,747	2,033
24.37	22.59	942	850	38.7	48,985	44,200	2,010	

See footnotes at end of table.

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Medical and clinical laboratory technicians ..	\$18.37	\$17.50	\$727	\$700	39.6	\$37,781	\$36,400	2,057
Diagnostic related technologists and technicians .....	22.67	22.00	906	880	39.9	47,093	45,760	2,077
Radiologic technologists and technicians .....	22.61	22.00	904	880	40.0	46,995	45,760	2,078
Emergency medical technicians and paramedics .....	16.05	16.88	662	675	41.3	34,438	35,104	2,146
Health diagnosing and treating practitioner support technicians .....	17.67	17.11	693	687	39.2	36,029	35,714	2,038
Pharmacy technicians .....	17.07	14.62	680	585	39.8	35,354	30,410	2,071
Respiratory therapy technicians .....	18.77	17.99	751	720	40.0	39,050	37,419	2,080
Surgical technologists .....	16.35	15.50	644	618	39.4	33,471	32,115	2,047
Licensed practical and licensed vocational nurses	16.80	16.37	662	652	39.4	33,941	33,808	2,020
Medical records and health information technicians ...	15.02	14.03	599	561	39.9	31,174	29,182	2,075
Miscellaneous health technologists and technicians .....	19.56	17.45	774	698	39.6	40,076	36,296	2,049
Occupational health and safety specialists and technicians .....	20.24	21.29	803	851	39.7	41,781	44,277	2,065
Occupational health and safety specialists .....	20.24	21.29	803	851	39.7	41,781	44,277	2,065
<b>Healthcare support occupations .....</b>	<b>12.39</b>	<b>11.90</b>	<b>482</b>	<b>468</b>	<b>38.9</b>	<b>24,228</b>	<b>23,504</b>	<b>1,956</b>
Nursing, psychiatric, and home health aides .....	11.88	11.43	459	439	38.7	23,409	22,556	1,970
Home health aides .....	12.06	12.19	471	487	39.1	24,497	25,345	2,032
Nursing aides, orderlies, and attendants .....	11.69	11.25	452	434	38.7	23,014	22,308	1,968
Psychiatric aides .....	16.17	16.39	615	642	38.0	31,955	33,382	1,976
Occupational therapist assistants and aides .....	18.74	17.94	702	760	37.5	32,067	37,315	1,711
Physical therapist assistants and aides .....	11.85	10.22	472	409	39.8	24,438	21,258	2,062
Physical therapist assistants .....	12.81	9.04	501	362	39.1	25,425	18,803	1,984
Physical therapist aides .....	11.64	10.22	465	409	40.0	24,203	21,258	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Miscellaneous healthcare support occupations .....	\$12.87	\$12.38	\$506	\$492	39.3	\$24,905	\$24,960	1,935
Medical assistants .....	13.18	12.00	521	478	39.5	26,733	23,920	2,028
Medical equipment preppers .....	12.53	12.38	499	495	39.8	25,957	25,750	2,072
Medical transcriptionists ...	13.99	13.22	558	530	39.9	29,003	27,581	2,073
<b>Protective service occupations</b>	24.13	22.96	1,008	972	41.8	52,073	50,315	2,158
First-line supervisors/managers, law enforcement workers .....	33.28	32.79	1,335	1,313	40.1	69,318	68,291	2,083
First-line supervisors/managers of correctional officers	26.00	24.93	1,048	1,010	40.3	54,399	52,535	2,092
First-line supervisors/managers of police and detectives	33.72	33.17	1,352	1,327	40.1	70,200	68,996	2,082
First-line supervisors/managers of fire fighting and prevention workers .....	28.90	27.07	1,423	1,313	49.3	74,009	68,294	2,561
Fire fighters .....	20.66	19.91	1,000	959	48.4	51,965	49,858	2,515
Fire inspectors .....	26.03	26.66	1,070	1,086	41.1	55,644	56,454	2,138
Fire inspectors and investigators .....	26.18	26.84	1,077	1,086	41.2	56,020	56,454	2,140
Bailiffs, correctional officers, and jailers .....	19.21	17.75	766	702	39.9	39,841	36,524	2,074
Bailiffs .....	19.13	19.12	730	691	38.2	37,982	35,909	1,986
Correctional officers and jailers .....	19.21	17.66	769	702	40.0	39,996	36,524	2,082
Detectives and criminal investigators .....	28.41	27.51	1,126	1,098	39.6	58,545	57,108	2,061
Parking enforcement workers	18.97	19.42	756	777	39.9	39,327	40,394	2,073
Police officers .....	24.69	24.29	988	974	40.0	51,242	50,645	2,076
Police and sheriff's patrol officers .....	24.69	24.31	988	976	40.0	51,250	50,648	2,076
Animal control workers .....	17.75	16.46	690	688	38.9	35,879	35,755	2,022
Security guards and gaming surveillance officers .....	15.60	15.01	600	588	38.4	29,050	29,037	1,862
Security guards .....	15.60	15.01	600	588	38.4	29,050	29,037	1,862
Miscellaneous protective service workers .....	15.61	13.79	573	468	36.7	23,831	16,890	1,527

See footnotes at end of table.

**Table 7**
**Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Lifeguards, ski patrol, and other recreational protective service workers .....	\$8.87	\$7.53	\$328	\$264	37.0	\$11,229	\$13,712	1,266
<b>Food preparation and serving related occupations .....</b>								
First-line supervisors/managers, food preparation and serving workers .....	11.61	10.76	412	378	35.5	16,656	14,472	1,434
Chefs and head cooks .....	17.77	17.10	683	684	38.4	28,383	28,728	1,597
First-line supervisors/managers of food preparation and serving workers .....	14.52	13.33	546	514	37.6	22,532	20,961	1,551
Cooks .....	11.71	11.58	411	405	35.1	16,816	14,996	1,436
Cooks, institution and cafeteria .....	11.70	11.58	410	405	35.1	16,752	14,996	1,432
Food preparation workers .....	10.97	9.95	386	353	35.1	15,186	13,516	1,384
Food service, tipped .....	10.16	9.99	364	352	35.8	14,217	13,672	1,399
Dining room and cafeteria attendants and bartender helpers .....	10.16	9.99	364	352	35.8	14,217	13,672	1,399
Fast food and counter workers .....	10.10	9.59	343	330	33.9	13,223	12,688	1,309
Combined food preparation and serving workers, including fast food .....	10.09	9.56	340	323	33.7	13,120	12,213	1,301
Food servers, nonrestaurant ...	9.99	8.81	371	316	37.1	17,166	16,432	1,719
<b>Building and grounds cleaning and maintenance occupations .....</b>								
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.29	13.50	567	538	39.7	28,954	27,531	2,026
First-line supervisors/managers of housekeeping and janitorial workers .....	20.84	18.37	826	730	39.6	42,732	37,440	2,051
	19.51	16.44	768	658	39.4	39,691	34,201	2,034

See footnotes at end of table.

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	\$24.63	\$25.83	\$995	\$1,033	40.4	\$51,751	\$53,718	2,101
Building cleaning workers .....	13.59	12.96	539	515	39.7	27,583	26,333	2,029
Janitors and cleaners, except maids and housekeeping cleaners .....	13.84	13.10	549	522	39.6	28,044	26,936	2,026
Maids and housekeeping cleaners .....	8.73	8.51	348	340	39.9	18,107	17,701	2,075
Pest control workers .....	17.96	18.58	716	743	39.9	31,094	38,646	1,731
Grounds maintenance workers .....	15.28	15.43	610	617	39.9	30,793	31,400	2,015
Landscaping and groundskeeping workers .....	15.33	15.52	612	620	39.9	30,735	31,907	2,005
Tree trimmers and pruners .....	18.12	18.20	725	728	40.0	37,692	37,856	2,080
<b>Personal care and service occupations .....</b>	<b>14.82</b>	<b>14.01</b>	<b>567</b>	<b>516</b>	<b>38.3</b>	<b>27,106</b>	<b>24,045</b>	<b>1,829</b>
First-line supervisors/managers of personal service workers .....	25.53	24.01	987	900	38.7	51,314	46,820	2,010
Nonfarm animal caretakers .....	12.65	11.03	506	441	40.0	26,311	22,942	2,080
Miscellaneous entertainment attendants and related workers .....	14.06	15.41	555	616	39.5	28,575	32,053	2,033
Amusement and recreation attendants .....	14.06	15.41	555	616	39.5	28,575	32,053	2,033
Transportation attendants .....	17.33	16.83	643	631	37.1	28,404	24,570	1,639
Transportation attendants, except flight attendants and baggage porters .....	17.33	16.83	643	631	37.1	28,404	24,570	1,639
Child care workers .....	11.46	10.61	422	390	36.8	17,925	16,736	1,564
Personal and home care aides .....	10.96	8.56	406	321	37.0	20,630	16,692	1,881
Recreation and fitness workers .....	16.83	15.48	670	594	39.8	34,753	30,853	2,065
Recreation workers .....	16.77	14.97	668	589	39.8	34,627	30,389	2,065
<b>Sales and related occupations .....</b>	<b>15.51</b>	<b>12.62</b>	<b>587</b>	<b>492</b>	<b>37.8</b>	<b>27,457</b>	<b>24,086</b>	<b>1,770</b>
Retail sales workers .....	14.10	11.73	530	442	37.6	24,234	22,265	1,718
Cashiers, all workers .....	14.02	11.73	525	450	37.5	23,835	22,265	1,700

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Cashiers .....	\$13.93	\$11.73	\$522	\$442	37.4	\$23,626	\$22,265	1,696
<b>Office and administrative support occupations .....</b>								
First-line supervisors/managers of office and administrative support workers .....	16.66	15.86	646	614	38.8	32,511	31,132	1,952
Switchboard operators, including answering service .....	22.88	21.80	890	859	38.9	45,678	44,637	1,996
Financial clerks .....	12.68	13.90	494	487	39.0	25,701	25,298	2,027
Bill and account collectors .....	16.68	16.44	651	640	39.1	33,584	32,997	2,013
Billing and posting clerks and machine operators .....	15.73	14.78	625	587	39.7	32,495	30,534	2,066
Bookkeeping, accounting, and auditing clerks .....	14.15	13.21	564	516	39.9	29,353	26,853	2,074
Payroll and timekeeping clerks .....	16.86	16.49	655	636	38.8	33,662	32,820	1,996
Procurement clerks .....	18.78	18.66	738	745	39.3	38,202	38,750	2,034
Court, municipal, and license clerks .....	17.15	16.65	685	666	40.0	35,630	34,632	2,078
Customer service representatives .....	16.02	15.73	621	628	38.8	31,497	32,119	1,966
Eligibility interviewers, government programs .....	16.41	15.08	654	602	39.9	34,006	31,304	2,072
File clerks .....	18.06	18.06	692	666	38.3	35,991	34,632	1,992
Interviewers, except eligibility and loan .....	13.82	13.02	542	503	39.2	27,832	26,372	2,014
Library assistants, clerical .....	11.83	9.54	470	365	39.8	24,456	18,970	2,067
Order clerks .....	13.55	12.60	517	489	38.2	23,412	19,958	1,727
Human resources assistants, except payroll and timekeeping .....	19.78	17.54	791	702	40.0	41,142	36,483	2,080
Receptionists and information clerks .....	18.54	16.41	716	645	38.6	36,406	33,259	1,964
Couriers and messengers .....	13.30	12.70	518	508	38.9	26,219	25,958	1,971
Dispatchers .....	13.91	13.19	512	480	36.8	26,607	24,968	1,913
Police, fire, and ambulance dispatchers .....	18.07	16.95	721	678	39.9	37,494	35,148	2,075
Dispatchers, except police, fire, and ambulance .....	16.84	15.76	672	630	39.9	34,948	32,760	2,076
Meter readers, utilities .....	24.96	26.57	996	1,063	39.9	51,610	54,621	2,068
	16.30	14.52	652	581	40.0	33,890	30,202	2,079

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production, planning, and expediting clerks .....	\$20.74	\$24.59	\$801	\$922	38.6	\$41,639	\$47,943	2,008
Shipping, receiving, and traffic clerks .....	15.48	16.53	614	661	39.6	31,910	34,382	2,061
Stock clerks and order fillers .....	18.11	18.04	708	720	39.1	36,542	37,419	2,018
Secretaries and administrative assistants .....	17.15	16.53	662	638	38.6	32,389	31,397	1,889
Executive secretaries and administrative assistants .....	20.44	20.00	801	770	39.2	40,874	40,022	1,999
Legal secretaries .....	17.79	17.25	659	604	37.0	34,259	31,397	1,926
Medical secretaries .....	14.08	14.36	559	571	39.7	29,061	29,702	2,064
Secretaries, except legal, medical, and executive .....	16.47	15.97	635	624	38.6	30,575	29,686	1,856
Computer operators .....	17.65	16.67	688	661	39.0	34,902	32,552	1,978
Data entry and information processing workers .....	15.46	15.13	586	573	37.9	29,728	29,557	1,923
Data entry keyers .....	14.04	14.32	541	539	38.6	26,639	25,917	1,898
Word processors and typists .....	15.91	15.86	601	590	37.7	30,741	30,675	1,932
Mail clerks and mail machine operators, except postal service .....	13.24	12.47	529	499	40.0	27,532	25,933	2,080
Office clerks, general .....	15.37	14.79	594	571	38.6	29,992	29,286	1,951
Office machine operators, except computer .....	14.19	11.96	555	478	39.1	28,689	24,877	2,022
Farming, fishing, and forestry occupations .....	18.82	20.11	739	804	39.3	38,448	41,829	2,043
Construction and extraction occupations .....	20.07	18.91	797	752	39.7	41,313	39,000	2,059
First-line supervisors/managers of construction trades and extraction workers .....	24.89	23.70	995	948	40.0	51,751	49,290	2,079
Carpenters .....	25.16	23.70	992	952	39.4	51,539	49,525	2,049
Construction laborers .....	14.80	15.04	585	591	39.5	28,941	29,806	1,955
Construction equipment operators .....	16.43	14.69	657	588	40.0	34,077	30,410	2,074
Paving, surfacing, and tamping equipment operators .....	15.49	15.43	618	596	39.9	32,123	30,986	2,074

See footnotes at end of table.

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Operating engineers and other construction equipment operators ....	\$16.61	\$14.62	\$664	\$585	40.0	\$34,452	\$30,222	2,074
Electricians .....	24.50	22.85	976	914	39.8	50,678	47,380	2,069
Painters and paperhanglers ....	20.43	20.58	803	827	39.3	41,781	43,004	2,045
Painters, construction and maintenance .....	20.43	20.58	803	827	39.3	41,781	43,004	2,045
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.99	19.94	832	799	39.6	43,208	41,475	2,058
Pipelayers .....	20.61	16.17	808	749	39.2	41,998	38,958	2,038
Plumbers, pipefitters, and steamfitters .....	21.24	21.58	848	863	39.9	43,993	44,876	2,071
Helpers, construction trades ..	17.29	17.25	692	690	40.0	35,974	35,880	2,080
Construction and building inspectors .....	24.98	23.77	977	918	39.1	50,798	47,737	2,034
Highway maintenance workers .....	16.04	16.19	641	647	40.0	33,339	33,640	2,079
Septic tank servicers and sewer pipe cleaners .....	16.88	17.37	675	695	40.0	35,104	36,123	2,080
Miscellaneous construction and related workers .....	15.63	15.70	625	628	40.0	32,493	32,658	2,079
<b>Installation, maintenance, and repair occupations .....</b>	<b>21.25</b>	<b>20.04</b>	<b>847</b>	<b>802</b>	<b>39.9</b>	<b>43,756</b>	<b>41,463</b>	<b>2,059</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	27.78	28.39	1,109	1,135	39.9	57,636	59,041	2,074
Computer, automated teller, and office machine repairers .....	22.89	19.83	916	793	40.0	44,728	38,070	1,954
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	27.37	28.86	1,094	1,154	40.0	56,905	60,029	2,079
Electrical and electronics repairers, commercial and industrial equipment .....	19.53	17.92	777	717	39.8	40,417	37,274	2,070
Electrical and electronics repairers, powerhouse, substation, and relay ....	28.70	26.85	1,148	1,074	40.0	59,700	55,848	2,080

See footnotes at end of table.

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Automotive technicians and repairers .....	\$21.76	\$21.58	\$864	\$863	39.7	\$44,848	\$44,880	2,061
Automotive service technicians and mechanics .....	21.79	21.94	864	878	39.7	44,883	45,635	2,060
Bus and truck mechanics and diesel engine specialists ...	20.35	20.09	813	804	40.0	42,082	41,746	2,068
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.67	19.61	825	784	39.9	42,914	40,783	2,076
Mobile heavy equipment mechanics, except engines .....	19.97	18.60	797	744	39.9	41,453	38,688	2,076
Small engine mechanics .....	15.61	14.89	624	596	40.0	32,470	30,969	2,080
Outdoor power equipment and other small engine mechanics .....	15.61	14.89	624	596	40.0	32,470	30,969	2,080
Control and valve installers and repairers .....	20.28	19.61	806	784	39.7	41,905	40,789	2,066
Control and valve installers and repairers, except mechanical door .....	20.20	19.61	802	784	39.7	41,719	40,789	2,065
Heating, air conditioning, and refrigeration mechanics and installers .....	21.66	22.53	864	900	39.9	44,122	46,571	2,037
Industrial machinery installation, repair, and maintenance workers .....	16.91	15.87	675	632	39.9	34,911	32,885	2,064
Industrial machinery mechanics .....	25.43	25.60	1,017	1,024	40.0	52,897	53,252	2,080
Maintenance and repair workers, general .....	16.24	15.58	648	623	39.9	33,487	32,398	2,062
Maintenance workers, machinery .....	16.82	15.77	669	619	39.8	34,813	32,169	2,069
Line installers and repairers .....	26.00	28.13	1,040	1,125	40.0	54,079	58,510	2,080
Electrical power-line installers and repairers	26.46	28.49	1,059	1,140	40.0	55,046	59,259	2,080
Miscellaneous installation, maintenance, and repair workers .....	18.33	18.83	728	748	39.7	36,945	38,907	2,015
Helpers--installation, maintenance, and repair workers .....	16.13	14.83	640	592	39.7	32,196	30,451	1,996

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7 Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations .....</b>	\$21.35	\$20.43	\$851	\$816	39.8	\$43,782	\$42,224	2,051
First-line supervisors/managers of production and operating workers .....	30.49	29.41	1,219	1,176	40.0	63,379	61,175	2,078
Welding, soldering, and brazing workers .....	24.70	26.85	988	1,074	40.0	51,376	55,854	2,080
Welders, cutters, solderers, and brazers .....	24.70	26.85	988	1,074	40.0	51,376	55,854	2,080
Printers .....	16.90	15.98	673	639	39.8	34,558	33,234	2,045
Printing machine operators .....	17.04	15.98	682	639	40.0	35,441	33,234	2,080
Laundry and dry-cleaning workers .....	10.73	10.52	426	421	39.7	22,144	21,882	2,064
Power plant operators, distributors, and dispatchers .....	27.77	26.56	1,105	1,062	39.8	57,452	55,245	2,069
Power plant operators .....	28.92	26.56	1,149	1,062	39.7	59,748	55,245	2,066
Stationary engineers and boiler operators .....	26.03	23.67	1,040	947	39.9	54,075	49,227	2,077
Water and liquid waste treatment plant and system operators .....	20.37	20.41	815	816	40.0	42,355	42,453	2,079
Miscellaneous plant and system operators .....	23.32	23.36	933	934	40.0	48,504	48,585	2,080
Inspectors, testers, sorters, samplers, and weighers ....	20.41	20.30	810	812	39.7	42,108	42,224	2,063
Miscellaneous production workers .....	17.45	18.34	695	734	39.8	35,108	38,147	2,012
Helpers--production workers .....	22.74	22.68	910	907	40.0	47,299	47,174	2,080
<b>Transportation and material moving occupations .....</b>	18.28	17.52	703	668	38.5	34,400	33,259	1,882
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	20.29	818	803	40.0	42,518	41,732	2,078
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.04	21.74	875	842	39.7	45,407	43,767	2,060
Bus drivers .....	18.24	17.95	664	684	36.4	29,616	28,910	1,624

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 7**
**Full-time<sup>1</sup> local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Bus drivers, transit and intercity .....	\$20.31	\$20.11	\$812	\$805	40.0	\$42,207	\$41,837	2,079
Bus drivers, school .....	15.95	15.44	528	515	33.1	20,873	18,839	1,309
Driver/sales workers and truck drivers .....	18.07	16.67	720	661	39.9	37,244	34,075	2,061
Truck drivers, heavy and tractor-trailer .....	18.67	17.11	744	678	39.9	38,607	35,214	2,068
Truck drivers, light or delivery services .....	16.02	14.80	639	586	39.9	32,691	30,430	2,041
Subway and streetcar operators .....	25.64	25.84	1,025	1,034	40.0	53,322	53,747	2,080
Transportation inspectors .....	20.03	18.01	732	630	36.5	38,045	32,778	1,899
Dredge, excavating, and loading machine operators .....	15.87	14.50	633	580	39.9	32,909	30,160	2,074
Excavating and loading machine and dragline operators .....	15.87	14.50	633	580	39.9	32,909	30,160	2,074
Industrial truck and tractor operators .....	14.44	13.72	578	549	40.0	30,032	28,538	2,080
Laborers and material movers, hand .....	16.11	16.08	644	643	40.0	33,309	33,446	2,067
Cleaners of vehicles and equipment .....	14.68	13.98	578	559	39.3	30,046	29,078	2,046
Laborers and freight, stock, and material movers, hand .....	16.21	16.08	648	643	40.0	33,534	33,446	2,068
Refuse and recyclable material collectors .....	18.36	17.60	732	704	39.9	38,087	36,602	2,075

<sup>1</sup> 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.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are

paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$19.29	1.2%	\$20.44	1.3%	\$11.00	0.8%
Management occupations .....	39.96	1.5	40.07	1.5	27.84	7.8
Level 5 .....	15.48	7.4	15.35	7.5	—	—
Level 6 .....	16.56	4.3	16.60	4.5	—	—
Level 7 .....	19.91	2.0	19.97	2.1	13.64	14.7
Level 8 .....	24.20	2.2	24.20	2.2	—	—
Level 9 .....	28.89	1.5	28.92	1.5	25.31	8.8
Level 10 .....	34.41	2.6	34.40	2.7	—	—
Level 11 .....	41.06	1.1	41.12	1.1	—	—
Level 12 .....	54.00	1.8	53.96	1.8	—	—
Level 13 .....	61.54	1.9	61.60	1.8	—	—
Level 14 .....	76.05	5.5	76.05	5.5	—	—
Level 15 .....	111.57	9.2	111.57	9.2	—	—
Not able to be leveled .....	44.79	2.7	45.02	2.7	24.97	11.2
Chief executives .....	95.42	23.9	95.66	24.0	—	—
Level 11 .....	44.94	22.7	44.64	23.2	—	—
Level 12 .....	47.34	5.6	47.34	5.6	—	—
Level 13 .....	64.48	10.0	64.48	10.0	—	—
Level 14 .....	83.16	14.2	83.16	14.2	—	—
Level 15 .....	122.94	16.3	122.94	16.3	—	—
Not able to be leveled .....	119.20	42.7	119.77	42.9	—	—
General and operations managers .....	43.43	2.5	43.52	2.5	—	—
Level 7 .....	18.87	8.3	18.87	8.3	—	—
Level 8 .....	23.88	5.5	23.88	5.5	—	—
Level 9 .....	28.45	4.0	28.46	4.0	—	—
Level 10 .....	36.77	6.9	36.77	6.9	—	—
Level 11 .....	41.28	4.6	41.28	4.6	—	—
Level 12 .....	55.29	6.2	55.29	6.2	—	—
Level 13 .....	67.57	6.4	67.57	6.4	—	—
Level 14 .....	85.18	8.9	85.18	8.9	—	—
Not able to be leveled .....	46.30	5.0	46.54	5.0	—	—
Legislators .....	21.68	16.1	18.52	29.9	23.49	17.8
Not able to be leveled .....	21.68	16.1	18.52	29.9	23.49	17.8
Advertising and promotions managers .....	32.94	7.0	32.37	6.5	—	—
Level 7 .....	19.46	3.3	19.46	3.3	—	—
Level 9 .....	24.34	5.1	24.34	5.1	—	—
Level 11 .....	40.39	6.6	40.39	6.6	—	—
Not able to be leveled .....	32.44	12.6	32.44	12.6	—	—
Marketing and sales managers .....	46.94	4.6	46.96	4.6	—	—
Level 7 .....	24.10	5.9	24.10	5.9	—	—
Level 8 .....	26.88	6.3	26.88	6.3	—	—
Level 9 .....	32.60	5.4	32.63	5.4	—	—
Level 10 .....	38.00	10.1	38.00	10.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Marketing and sales managers —Continued						
Level 11 .....	\$44.25	2.4%	\$44.25	2.4%	—	—
Level 12 .....	57.46	4.8	57.46	4.8	—	—
Level 13 .....	74.84	7.4	74.84	7.4	—	—
Level 14 .....	104.87	10.0	104.87	10.0	—	—
Not able to be leveled .....	51.81	8.0	51.81	8.0	—	—
Marketing managers .....	51.22	6.7	51.26	6.7	—	—
Level 8 .....	27.03	10.0	27.03	10.0	—	—
Level 9 .....	32.82	4.9	32.92	5.0	—	—
Level 10 .....	41.53	17.1	41.53	17.1	—	—
Level 11 .....	41.50	4.1	41.50	4.1	—	—
Level 12 .....	57.44	5.8	57.44	5.8	—	—
Level 13 .....	71.41	5.6	71.41	5.6	—	—
Level 14 .....	102.53	10.8	102.53	10.8	—	—
Not able to be leveled .....	54.14	13.9	54.14	13.9	—	—
Sales managers .....	42.48	4.9	42.48	4.9	—	—
Level 7 .....	23.14	5.3	23.14	5.3	—	—
Level 8 .....	26.70	4.5	26.70	4.5	—	—
Level 9 .....	32.48	7.6	32.48	7.6	—	—
Level 10 .....	37.18	11.5	37.18	11.5	—	—
Level 11 .....	47.35	4.7	47.35	4.7	—	—
Level 12 .....	57.54	4.3	57.54	4.3	—	—
Not able to be leveled .....	49.21	5.3	49.21	5.3	—	—
Public relations managers .....	40.83	13.2	40.89	13.2	—	—
Level 7 .....	18.56	9.5	18.56	9.5	—	—
Level 8 .....	27.27	11.3	27.27	11.3	—	—
Level 9 .....	26.08	7.7	26.11	7.8	—	—
Level 11 .....	41.39	10.8	41.39	10.8	—	—
Level 12 .....	54.15	4.8	54.15	4.8	—	—
Not able to be leveled .....	49.46	29.3	49.52	29.4	—	—
Administrative services managers ....	29.32	3.9	29.32	3.9	—	—
Level 6 .....	20.32	7.0	20.32	7.0	—	—
Level 7 .....	22.53	5.2	22.53	5.2	—	—
Level 8 .....	22.39	4.3	22.39	4.3	—	—
Level 9 .....	31.24	4.1	31.24	4.1	—	—
Level 11 .....	38.18	6.9	38.18	6.9	—	—
Not able to be leveled .....	33.05	7.7	33.05	7.7	—	—
Computer and information systems managers .....	49.89	2.6	49.90	2.6	—	—
Level 8 .....	26.05	4.3	26.05	4.3	—	—
Level 9 .....	28.82	10.1	28.82	10.1	—	—
Level 10 .....	38.60	9.4	38.60	9.4	—	—
Level 11 .....	43.78	3.8	43.78	3.8	—	—
Level 12 .....	52.90	5.9	52.90	5.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer and information systems managers —Continued						
Level 13 .....	\$57.53	3.9%	\$57.53	3.9%	—	—
Not able to be leveled .....	55.55	4.8	55.65	4.8	—	—
Financial managers .....	41.04	2.4	41.06	2.4	\$38.96	16.4%
Level 7 .....	21.61	4.1	21.61	4.1	—	—
Level 8 .....	26.20	4.1	26.20	4.1	—	—
Level 9 .....	28.78	2.1	28.75	2.0	—	—
Level 10 .....	32.22	5.0	32.17	5.0	—	—
Level 11 .....	43.28	3.4	43.26	3.4	—	—
Level 12 .....	59.25	4.3	59.12	4.4	—	—
Level 13 .....	65.78	3.7	65.78	3.7	—	—
Level 14 .....	86.02	9.4	86.02	9.4	—	—
Not able to be leveled .....	42.75	5.0	42.88	4.9	—	—
Human resources managers .....	34.48	8.4	34.52	8.5	—	—
Level 7 .....	19.98	7.8	19.98	7.8	—	—
Level 8 .....	27.48	10.0	27.48	10.0	—	—
Level 9 .....	27.13	6.1	27.13	6.1	—	—
Level 10 .....	33.47	3.6	33.47	3.6	—	—
Level 11 .....	40.60	5.7	40.50	5.8	—	—
Level 12 .....	54.57	9.8	54.57	9.8	—	—
Not able to be leveled .....	37.53	24.4	37.73	25.3	—	—
Compensation and benefits managers .....	37.64	6.8	37.93	6.9	—	—
Level 8 .....	26.13	12.0	26.13	12.0	—	—
Level 9 .....	29.22	9.9	29.22	9.9	—	—
Level 11 .....	37.19	6.4	37.19	6.4	—	—
Not able to be leveled .....	52.33	12.2	54.82	11.9	—	—
Training and development managers .....	30.63	16.2	30.63	16.2	—	—
Level 11 .....	36.82	5.5	36.82	5.5	—	—
Industrial production managers .....	38.60	2.8	38.60	2.8	—	—
Level 8 .....	21.75	5.8	21.75	5.8	—	—
Level 9 .....	29.99	7.8	29.99	7.8	—	—
Level 10 .....	38.09	4.3	38.09	4.3	—	—
Level 11 .....	40.06	2.9	40.06	2.9	—	—
Level 12 .....	51.69	5.4	51.69	5.4	—	—
Level 13 .....	54.88	4.0	54.88	4.0	—	—
Not able to be leveled .....	42.62	3.4	42.62	3.4	—	—
Purchasing managers .....	39.80	4.6	39.80	4.6	—	—
Level 7 .....	27.02	13.4	27.02	13.4	—	—
Level 8 .....	26.12	8.2	26.12	8.2	—	—
Level 9 .....	27.12	6.8	27.12	6.8	—	—
Level 11 .....	49.31	13.9	49.31	13.9	—	—
Level 12 .....	57.17	13.3	57.17	13.3	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Purchasing managers —Continued						
Level 13 .....	\$46.62	9.0%	\$46.62	9.0%	—	—
Not able to be leveled .....	40.00	6.9	40.00	6.9	—	—
Transportation, storage, and distribution managers .....	33.86	4.3	33.86	4.3	—	—
Level 7 .....	18.65	4.8	18.65	4.8	—	—
Level 8 .....	28.58	5.2	28.58	5.2	—	—
Level 9 .....	35.41	5.9	35.41	5.9	—	—
Level 10 .....	37.60	7.6	37.60	7.6	—	—
Level 11 .....	39.12	9.2	39.12	9.2	—	—
Level 12 .....	56.32	19.9	56.32	19.9	—	—
Not able to be leveled .....	36.10	10.2	36.12	10.2	—	—
Construction managers .....	34.77	3.7	34.77	3.7	—	—
Level 7 .....	21.81	7.6	21.81	7.6	—	—
Level 8 .....	23.86	6.6	23.86	6.6	—	—
Level 9 .....	31.22	4.9	31.22	4.9	—	—
Level 10 .....	34.05	6.5	34.05	6.5	—	—
Level 11 .....	39.36	5.3	39.36	5.3	—	—
Level 12 .....	50.63	8.4	50.63	8.4	—	—
Not able to be leveled .....	38.93	7.1	38.93	7.1	—	—
Education administrators .....	37.11	2.9	37.34	2.9	\$24.95	9.6%
Level 7 .....	15.83	4.7	16.08	4.8	—	—
Level 8 .....	22.60	7.4	22.59	7.4	—	—
Level 9 .....	28.54	4.7	28.58	4.8	—	—
Level 10 .....	33.92	6.9	33.87	7.1	—	—
Level 11 .....	39.71	6.6	40.14	6.8	—	—
Level 12 .....	46.61	4.2	46.61	4.2	—	—
Level 13 .....	51.26	4.7	51.26	4.7	—	—
Level 14 .....	65.22	28.3	65.22	28.3	—	—
Not able to be leveled .....	41.20	8.9	41.30	9.0	—	—
Education administrators, preschool and child care center/program .....	21.00	11.1	20.72	12.4	—	—
Level 7 .....	14.28	5.9	14.44	6.3	—	—
Level 8 .....	15.37	16.2	15.37	16.2	—	—
Level 9 .....	21.54	13.4	21.32	13.7	—	—
Education administrators, elementary and secondary school .....	43.23	3.1	43.23	3.1	—	—
Level 8 .....	31.70	4.3	31.70	4.3	—	—
Level 9 .....	32.75	7.9	32.75	7.9	—	—
Level 10 .....	41.91	6.0	41.88	6.0	—	—
Level 11 .....	42.45	3.4	42.45	3.4	—	—
Level 12 .....	47.01	5.2	47.01	5.2	—	—
Level 13 .....	47.34	5.7	47.34	5.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Education administrators, elementary and secondary school –Continued						
Not able to be leveled .....	\$49.83	8.3%	\$49.83	8.3%	—	—
Education administrators, postsecondary .....	37.39	7.0	37.51	7.1	\$23.50	10.6%
Level 7 .....	19.90	4.4	20.02	4.5	—	—
Level 8 .....	21.61	6.7	21.61	6.7	—	—
Level 9 .....	26.95	3.2	26.95	3.2	—	—
Level 10 .....	28.71	9.5	28.71	9.5	—	—
Level 11 .....	35.24	18.6	35.23	18.6	—	—
Level 12 .....	45.61	5.7	45.61	5.7	—	—
Level 13 .....	49.55	7.7	49.55	7.7	—	—
Not able to be leveled .....	40.63	7.5	40.97	7.7	—	—
Engineering managers .....	52.81	2.3	52.82	2.3	—	—
Level 9 .....	28.97	9.4	28.97	9.4	—	—
Level 10 .....	34.06	14.0	34.06	14.0	—	—
Level 11 .....	42.50	4.8	42.50	4.8	—	—
Level 12 .....	51.47	3.3	51.47	3.3	—	—
Level 13 .....	55.50	2.5	55.50	2.5	—	—
Level 14 .....	62.83	2.2	62.83	2.2	—	—
Not able to be leveled .....	57.82	4.7	57.84	4.7	—	—
Food service managers .....	23.69	6.7	23.74	6.7	—	—
Level 6 .....	14.41	10.9	14.48	11.5	—	—
Level 7 .....	20.08	5.6	20.09	5.6	—	—
Level 8 .....	19.90	8.0	19.90	8.0	—	—
Level 9 .....	24.00	7.9	24.00	7.9	—	—
Not able to be leveled .....	24.02	10.4	24.02	10.4	—	—
Funeral directors .....	22.11	15.1	22.11	15.1	—	—
Lodging managers .....	23.41	19.8	23.17	19.3	—	—
Level 6 .....	12.76	9.2	12.76	9.2	—	—
Level 7 .....	16.40	5.4	16.40	5.4	—	—
Level 9 .....	22.91	12.7	22.91	12.7	—	—
Medical and health services managers .....	37.75	9.3	37.82	9.4	30.67	10.6
Level 7 .....	19.01	11.2	19.01	11.2	—	—
Level 8 .....	23.27	7.0	23.27	7.0	—	—
Level 9 .....	30.21	6.0	30.27	6.1	—	—
Level 10 .....	37.27	8.3	37.27	8.3	—	—
Level 11 .....	38.54	3.1	38.56	3.1	—	—
Level 12 .....	48.03	9.3	48.07	9.5	—	—
Level 13 .....	44.98	9.6	44.98	9.6	—	—
Not able to be leveled .....	43.14	15.4	43.25	15.4	32.67	25.8
Natural sciences managers .....	45.21	8.0	45.21	8.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Property, real estate, and community association managers .....						
Level 6 .....	\$24.58	5.1%	\$25.16	4.8%	—	—
Level 7 .....	17.66	12.4	17.66	12.4	—	—
Level 8 .....	21.07	6.2	21.09	6.4	—	—
Level 9 .....	23.97	7.9	23.97	7.9	—	—
Level 10 .....	26.98	7.2	26.98	7.2	—	—
Not able to be leveled .....	22.54	12.1	24.41	11.6	—	—
Social and community service managers .....						
Level 7 .....	24.63	5.6	24.73	5.7	—	—
Level 8 .....	18.15	5.4	18.15	5.4	—	—
Level 9 .....	19.45	9.5	19.45	9.5	—	—
Level 10 .....	23.40	5.9	23.58	6.2	—	—
Level 11 .....	26.61	7.1	26.61	7.1	—	—
Level 12 .....	31.73	15.7	31.73	15.7	—	—
Not able to be leveled .....	27.93	8.8	28.03	8.7	—	—
Business and financial operations occupations .....						
Level 4 .....	28.42	.9	28.51	.9	\$24.58	5.1%
Level 5 .....	16.40	.8	16.40	.9	—	—
Level 6 .....	17.54	3.1	17.68	3.1	—	—
Level 7 .....	19.11	2.6	18.84	2.2	26.64	13.4
Level 8 .....	22.14	1.7	22.07	1.5	25.37	11.1
Level 9 .....	25.47	2.3	25.53	2.3	22.94	8.3
Level 10 .....	28.85	1.3	28.93	1.3	23.31	3.3
Level 11 .....	34.69	4.2	34.71	4.3	—	—
Level 12 .....	38.03	1.4	37.97	1.4	42.56	9.2
Level 13 .....	52.79	6.0	52.79	6.0	—	—
Level 14 .....	54.42	3.9	54.42	3.9	—	—
Not able to be leveled .....	70.27	7.1	70.27	7.1	—	—
Buyers and purchasing agents .....						
Level 5 .....	30.33	3.9	30.60	4.0	22.18	15.9
Level 6 .....	26.30	2.9	26.33	2.9	—	—
Level 7 .....	16.82	6.7	16.82	6.7	—	—
Level 8 .....	18.80	7.9	18.80	7.9	—	—
Level 9 .....	22.40	4.0	22.40	4.0	—	—
Level 10 .....	26.24	5.7	26.24	5.7	—	—
Level 11 .....	27.68	4.7	27.68	4.7	—	—
Level 12 .....	34.49	6.7	34.49	6.7	—	—
Level 13 .....	35.05	6.5	34.96	6.6	—	—
Level 14 .....	47.13	5.3	47.13	5.3	—	—
Not able to be leveled .....	28.65	4.2	28.88	3.9	—	—
Claims adjusters, appraisers, examiners, and investigators .....						
Level 4 .....	25.13	2.4	25.15	2.4	23.84	10.1
Level 5 .....	16.32	.8	16.32	.9	—	—
Level 6 .....	17.52	2.9	17.53	3.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Claims adjusters, appraisers, examiners, and investigators —Continued						
Level 7 .....	\$24.33	4.9%	\$24.33	5.0%	—	—
Level 8 .....	25.64	4.1	25.64	4.1	—	—
Level 9 .....	29.74	3.9	29.74	4.0	—	—
Level 10 .....	32.95	6.5	33.22	7.0	—	—
Level 11 .....	37.03	3.9	37.03	3.9	—	—
Not able to be leveled .....	26.18	6.2	26.34	6.4	—	—
Claims adjusters, examiners, and investigators .....	25.04	2.5	25.06	2.6	\$23.84	10.1%
Level 4 .....	16.30	.9	16.30	.9	—	—
Level 5 .....	17.53	3.0	17.53	3.0	—	—
Level 6 .....	19.77	4.3	19.77	4.3	—	—
Level 7 .....	24.14	5.4	24.14	5.4	—	—
Level 8 .....	25.70	4.3	25.70	4.3	—	—
Level 9 .....	29.72	4.6	29.72	4.7	—	—
Level 10 .....	32.95	6.5	33.22	7.0	—	—
Not able to be leveled .....	26.77	5.9	26.96	6.1	—	—
Insurance appraisers, auto damage	26.37	7.0	26.37	7.0	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	25.33	7.4	25.30	7.4	—	—
Level 6 .....	14.85	5.3	14.85	5.3	—	—
Level 7 .....	19.85	4.4	19.85	4.4	—	—
Level 8 .....	23.62	5.1	23.34	4.5	—	—
Level 9 .....	25.37	14.3	25.37	14.3	—	—
Level 10 .....	35.18	3.6	35.18	3.6	—	—
Not able to be leveled .....	27.91	8.3	27.91	8.3	—	—
Cost estimators .....	29.39	4.8	29.50	4.9	—	—
Level 6 .....	17.83	15.0	17.89	15.7	—	—
Level 7 .....	21.00	7.6	21.00	7.6	—	—
Level 8 .....	26.23	4.6	26.23	4.6	—	—
Level 9 .....	30.68	6.0	31.12	6.0	—	—
Level 11 .....	41.95	4.4	41.95	4.4	—	—
Not able to be leveled .....	34.29	8.5	34.29	8.5	—	—
Human resources, training, and labor relations specialists .....	26.00	2.5	26.15	2.6	18.08	7.9
Level 5 .....	18.36	4.9	18.43	5.3	—	—
Level 6 .....	18.73	3.8	18.58	3.9	—	—
Level 7 .....	22.66	3.7	22.77	3.7	17.68	3.8
Level 8 .....	23.07	3.7	23.15	3.7	—	—
Level 9 .....	29.29	3.6	29.32	3.6	—	—
Level 10 .....	32.85	2.6	32.85	2.6	—	—
Level 11 .....	38.53	5.9	38.60	5.8	—	—

See footnotes at end of table.

**Table 8**

**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Human resources, training, and labor relations specialists —Continued						
Level 12 .....	\$44.05	7.5%	\$44.05	7.5%	—	—
Not able to be leveled .....	23.00	8.8	23.33	9.3	\$15.41	7.2%
Employment, recruitment, and placement specialists .....	26.23	5.5	26.48	5.5	—	—
Level 5 .....	17.59	5.5	17.59	5.5	—	—
Level 6 .....	16.08	5.7	16.08	5.7	—	—
Level 7 .....	22.71	3.1	22.89	3.1	—	—
Level 8 .....	21.51	7.3	21.80	7.9	—	—
Level 9 .....	33.62	9.2	33.62	9.2	—	—
Level 11 .....	32.50	6.8	32.50	6.8	—	—
Not able to be leveled .....	22.81	11.0	23.71	11.0	—	—
Compensation, benefits, and job analysis specialists .....	26.07	3.3	26.08	3.3	—	—
Level 7 .....	22.40	5.5	22.40	5.5	—	—
Level 8 .....	23.70	9.3	23.56	9.5	—	—
Level 9 .....	27.32	5.0	27.46	5.1	—	—
Level 10 .....	33.89	3.5	33.89	3.5	—	—
Not able to be leveled .....	25.32	10.3	25.32	10.3	—	—
Training and development specialists .....	24.90	5.1	24.96	5.2	20.21	14.2
Level 5 .....	18.32	14.3	18.61	16.7	—	—
Level 6 .....	17.73	9.2	17.23	9.2	—	—
Level 7 .....	23.04	7.6	23.28	7.5	—	—
Level 8 .....	23.54	6.1	23.54	6.1	—	—
Level 9 .....	27.40	2.0	27.40	2.0	—	—
Level 10 .....	32.97	3.9	32.97	3.9	—	—
Level 11 .....	37.79	5.4	37.79	5.4	—	—
Logisticians .....	30.78	7.5	30.78	7.5	—	—
Level 8 .....	27.20	5.3	27.20	5.3	—	—
Level 9 .....	29.32	5.7	29.32	5.7	—	—
Level 11 .....	39.39	11.0	39.39	11.0	—	—
Not able to be leveled .....	41.93	10.1	41.93	10.1	—	—
Management analysts .....	33.81	3.8	33.90	3.8	24.83	8.4
Level 6 .....	19.12	3.5	19.00	3.5	—	—
Level 7 .....	21.29	3.5	21.29	3.5	—	—
Level 8 .....	25.27	5.0	25.12	5.1	—	—
Level 9 .....	29.09	2.6	29.30	2.6	—	—
Level 10 .....	27.87	14.8	27.87	14.8	—	—
Level 11 .....	35.21	5.6	35.19	5.6	—	—
Level 12 .....	49.63	4.5	49.63	4.5	—	—
Level 13 .....	51.73	3.8	51.73	3.8	—	—
Level 14 .....	77.94	13.6	77.94	13.6	—	—
Not able to be leveled .....	36.12	4.7	36.12	4.7	—	—

See footnotes at end of table.

**Table 8**

**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Meeting and convention planners .....	\$22.44	5.7%	\$22.44	5.7%	—	—
Level 7 .....	22.71	9.2	22.71	9.2	—	—
Accountants and auditors .....	27.13	2.2	27.22	2.1	\$25.13	10.0%
Level 5 .....	17.36	7.7	17.79	9.0	—	—
Level 6 .....	19.32	4.3	18.90	3.7	—	—
Level 7 .....	22.93	4.8	22.63	4.1	28.08	8.6
Level 8 .....	24.58	3.8	24.74	3.9	22.27	11.2
Level 9 .....	27.59	2.2	27.70	2.2	22.97	3.0
Level 10 .....	34.28	7.4	34.36	7.5	—	—
Level 11 .....	38.64	3.8	38.52	3.9	—	—
Level 12 .....	47.17	4.9	47.17	4.9	—	—
Level 13 .....	55.33	5.9	55.33	5.9	—	—
Not able to be leveled .....	29.83	5.4	29.53	5.5	—	—
Appraisers and assessors of real estate .....	24.17	7.1	24.01	7.2	—	—
Level 6 .....	18.72	2.6	18.72	2.6	—	—
Level 7 .....	20.12	2.2	20.12	2.2	—	—
Level 8 .....	27.77	9.1	27.77	9.1	—	—
Level 9 .....	31.08	7.7	30.79	8.3	—	—
Not able to be leveled .....	25.26	5.3	24.93	5.1	—	—
Budget analysts .....	29.93	6.9	30.05	7.0	—	—
Level 8 .....	25.01	6.6	25.01	6.6	—	—
Level 9 .....	28.70	4.9	28.98	3.9	—	—
Level 10 .....	32.93	3.8	32.93	3.8	—	—
Credit analysts .....	26.30	5.2	26.30	5.2	—	—
Level 5 .....	20.11	8.6	20.11	8.6	—	—
Level 6 .....	21.12	5.9	21.12	5.9	—	—
Level 7 .....	19.67	4.8	19.67	4.8	—	—
Level 8 .....	25.47	9.6	25.47	9.6	—	—
Level 9 .....	29.95	9.9	29.95	9.9	—	—
Not able to be leveled .....	32.07	8.8	32.07	8.8	—	—
Financial analysts and advisors .....	33.21	3.4	33.27	3.3	—	—
Level 5 .....	18.45	6.9	18.45	6.9	—	—
Level 6 .....	18.22	5.3	18.22	5.3	—	—
Level 7 .....	22.85	2.7	23.00	2.8	—	—
Level 8 .....	28.32	6.2	28.32	6.2	—	—
Level 9 .....	30.52	3.0	30.94	2.9	—	—
Level 10 .....	38.89	5.0	38.89	5.0	—	—
Level 11 .....	38.57	4.9	38.21	5.1	—	—
Level 12 .....	58.01	11.6	58.01	11.6	—	—
Not able to be leveled .....	35.90	9.2	35.90	9.2	—	—
Financial analysts .....	36.10	3.7	36.00	3.7	—	—
Level 6 .....	18.08	9.2	18.08	9.2	—	—
Level 7 .....	23.30	2.3	23.30	2.3	—	—
Level 8 .....	27.55	4.0	27.55	4.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Financial analysts —Continued						
Level 9 .....	\$30.58	4.5%	\$30.58	4.5%	—	—
Level 10 .....	39.09	6.4	39.09	6.4	—	—
Level 11 .....	37.38	5.4	36.83	5.2	—	—
Level 12 .....	59.49	14.2	59.49	14.2	—	—
Not able to be leveled .....	38.75	11.5	38.75	11.5	—	—
Personal financial advisors .....	26.92	7.8	27.43	8.0	—	—
Level 5 .....	15.93	10.2	15.93	10.2	—	—
Level 7 .....	20.46	8.1	21.06	7.8	—	—
Level 8 .....	40.41	16.8	40.41	16.8	—	—
Level 9 .....	27.77	8.6	29.54	5.5	—	—
Not able to be leveled .....	25.48	18.4	25.48	18.4	—	—
Insurance underwriters .....	30.52	6.1	30.52	6.1	—	—
Level 5 .....	18.92	6.3	18.92	6.3	—	—
Level 6 .....	19.28	2.1	19.28	2.1	—	—
Level 7 .....	23.62	6.5	23.62	6.5	—	—
Level 8 .....	24.44	2.5	24.44	2.5	—	—
Level 9 .....	32.97	3.9	32.97	3.9	—	—
Level 10 .....	38.46	7.0	38.46	7.0	—	—
Level 11 .....	40.44	10.7	40.44	10.7	—	—
Not able to be leveled .....	40.76	34.3	40.76	34.3	—	—
Financial examiners .....	30.49	5.8	30.49	5.8	—	—
Level 7 .....	23.20	5.7	23.20	5.7	—	—
Level 8 .....	26.76	12.0	26.76	12.0	—	—
Level 9 .....	29.18	9.2	29.18	9.2	—	—
Not able to be leveled .....	29.87	9.4	29.87	9.4	—	—
Loan counselors and officers .....	31.47	7.5	31.41	7.6	—	—
Level 5 .....	17.45	11.6	17.45	11.6	—	—
Level 6 .....	23.29	14.3	21.35	12.9	—	—
Level 7 .....	20.64	4.8	20.45	4.7	—	—
Level 8 .....	30.99	11.1	30.99	11.1	—	—
Level 9 .....	30.40	7.7	30.40	7.7	—	—
Level 10 .....	58.74	24.9	58.74	24.9	—	—
Level 11 .....	37.88	6.9	37.88	6.9	—	—
Level 12 .....	109.01	24.7	109.01	24.7	—	—
Not able to be leveled .....	27.15	25.7	27.15	25.7	—	—
Loan counselors .....	20.57	22.2	20.57	22.2	—	—
Loan officers .....	31.93	8.0	31.87	8.2	—	—
Level 5 .....	18.36	12.8	18.36	12.8	—	—
Level 6 .....	24.18	14.6	22.18	14.2	—	—
Level 7 .....	20.76	5.0	20.56	4.9	—	—
Level 8 .....	31.62	12.0	31.62	12.0	—	—
Level 9 .....	30.41	7.7	30.41	7.7	—	—
Level 10 .....	58.74	24.9	58.74	24.9	—	—
Level 11 .....	37.88	6.9	37.88	6.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Loan officers —Continued						
Level 12 .....	\$109.01	24.7%	\$109.01	24.7%	—	—
Not able to be leveled .....	26.86	26.5	26.86	26.5	—	—
Tax examiners, collectors, preparers, and revenue agents .....	20.01	11.7	21.90	9.9	—	—
Level 7 .....	17.79	6.9	17.60	7.1	—	—
Level 8 .....	20.67	7.6	20.67	7.6	—	—
Level 9 .....	29.91	10.6	29.91	10.6	—	—
Tax examiners, collectors, and revenue agents .....	22.34	9.9	22.34	9.9	—	—
Level 7 .....	17.79	7.9	17.79	7.9	—	—
Level 8 .....	20.67	7.6	20.67	7.6	—	—
Level 9 .....	29.91	10.6	29.91	10.6	—	—
Tax preparers .....	13.15	15.2	—	—	—	—
Computer and mathematical science occupations .....	34.67	1.8	34.61	1.7	\$38.45	18.6%
Level 4 .....	16.06	12.7	—	—	—	—
Level 5 .....	18.01	6.7	18.15	6.5	14.64	5.4
Level 6 .....	21.05	2.2	21.06	2.2	20.89	14.1
Level 7 .....	24.55	1.8	24.56	1.8	—	—
Level 8 .....	27.84	2.2	27.76	2.1	32.42	8.0
Level 9 .....	33.46	2.4	33.39	2.4	38.79	6.1
Level 10 .....	36.85	1.5	36.86	1.5	—	—
Level 11 .....	42.36	1.8	42.28	1.7	—	—
Level 12 .....	50.32	3.2	49.38	3.0	—	—
Level 13 .....	56.15	4.6	56.15	4.6	—	—
Level 14 .....	67.08	6.6	67.08	6.6	—	—
Not able to be leveled .....	34.96	3.4	35.02	3.5	29.53	16.5
Computer and information scientists, research .....	43.25	6.7	43.16	6.9	—	—
Level 9 .....	31.76	8.4	31.76	8.4	—	—
Level 12 .....	52.67	.7	52.67	.7	—	—
Not able to be leveled .....	45.73	3.5	—	—	—	—
Computer programmers .....	31.96	3.2	31.97	3.2	31.36	11.8
Level 6 .....	23.29	8.6	23.29	8.6	—	—
Level 7 .....	22.85	2.5	22.85	2.5	—	—
Level 8 .....	27.07	4.2	26.89	4.3	—	—
Level 9 .....	32.58	4.3	32.44	4.5	—	—
Level 10 .....	35.27	3.4	35.27	3.4	—	—
Level 11 .....	43.14	7.6	43.16	7.6	—	—
Not able to be leveled .....	32.08	3.6	32.65	3.3	—	—
Computer software engineers .....	41.16	1.7	41.18	1.7	—	—
Level 6 .....	23.51	4.7	23.51	4.7	—	—
Level 7 .....	26.75	2.8	26.75	2.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer software engineers —Continued						
Level 8 .....	\$33.02	5.6%	\$33.11	5.6%	—	—
Level 9 .....	35.50	3.5	35.52	3.5	—	—
Level 10 .....	37.95	3.0	37.95	3.0	—	—
Level 11 .....	44.44	2.1	44.44	2.1	—	—
Level 12 .....	49.85	3.1	49.85	3.1	—	—
Level 13 .....	59.44	3.5	59.44	3.5	—	—
Level 14 .....	71.07	4.2	71.07	4.2	—	—
Not able to be leveled .....	43.07	3.1	43.13	3.1	—	—
Computer software engineers, applications .....	40.76	2.3	40.78	2.3	—	—
Level 7 .....	27.22	3.0	27.22	3.0	—	—
Level 8 .....	34.19	8.5	34.37	8.5	—	—
Level 9 .....	36.86	4.3	36.89	4.3	—	—
Level 10 .....	38.34	4.7	38.34	4.7	—	—
Level 11 .....	45.96	3.3	45.96	3.3	—	—
Level 12 .....	49.51	5.1	49.51	5.1	—	—
Level 13 .....	56.80	13.6	56.80	13.6	—	—
Not able to be leveled .....	43.01	5.1	43.01	5.1	—	—
Computer software engineers, systems software .....	41.60	2.4	41.63	2.4	—	—
Level 6 .....	23.89	5.1	23.89	5.1	—	—
Level 7 .....	25.34	6.6	25.34	6.6	—	—
Level 8 .....	31.61	5.6	31.61	5.6	—	—
Level 9 .....	33.39	2.5	33.39	2.5	—	—
Level 10 .....	37.51	2.0	37.51	2.0	—	—
Level 11 .....	42.80	1.6	42.80	1.6	—	—
Level 12 .....	50.17	2.0	50.17	2.0	—	—
Level 13 .....	60.09	5.0	60.09	5.0	—	—
Level 14 .....	70.31	.7	70.31	.7	—	—
Not able to be leveled .....	43.11	3.5	43.22	3.6	—	—
Computer support specialists .....	25.14	4.0	25.36	3.7	\$13.29	14.3%
Level 5 .....	16.56	3.8	16.63	3.9	—	—
Level 6 .....	19.91	3.7	20.04	3.8	—	—
Level 7 .....	25.33	3.5	25.33	3.5	—	—
Level 8 .....	24.60	3.5	24.60	3.5	—	—
Level 9 .....	33.22	4.8	33.22	4.8	—	—
Level 10 .....	37.61	4.6	37.61	4.6	—	—
Level 11 .....	43.36	6.8	43.36	6.8	—	—
Level 12 .....	54.03	3.9	54.03	3.9	—	—
Not able to be leveled .....	22.42	6.2	22.42	6.2	—	—
Computer systems analysts .....	37.29	2.6	36.68	2.2	57.37	15.8
Level 5 .....	19.62	6.2	19.62	6.2	—	—
Level 6 .....	22.07	9.0	21.86	9.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer systems analysts —Continued						
Level 7 .....	\$25.36	3.2%	\$25.36	3.2%	—	—
Level 8 .....	30.28	3.9	29.92	3.7	—	—
Level 9 .....	32.64	1.2	32.52	1.1	—	—
Level 10 .....	36.19	2.5	36.19	2.5	—	—
Level 11 .....	41.32	2.4	41.01	2.5	—	—
Level 12 .....	52.47	4.5	49.88	3.5	—	—
Level 13 .....	47.45	7.1	47.45	7.1	—	—
Not able to be leveled .....	36.65	2.7	36.71	2.8	—	—
Database administrators .....	31.56	4.2	31.53	4.3	—	—
Level 6 .....	26.17	12.6	—	—	—	—
Level 7 .....	21.34	2.7	21.34	2.7	—	—
Level 8 .....	26.91	12.0	26.94	12.1	—	—
Level 9 .....	35.21	4.8	35.03	4.9	—	—
Level 10 .....	32.51	3.6	32.51	3.6	—	—
Level 11 .....	37.21	6.4	37.21	6.4	—	—
Not able to be leveled .....	31.19	11.7	31.19	11.7	—	—
Network and computer systems administrators .....	30.37	2.7	30.54	2.7	\$20.97	9.7%
Level 6 .....	21.45	5.9	22.15	6.0	—	—
Level 7 .....	23.54	4.8	23.56	4.9	—	—
Level 8 .....	28.27	4.1	28.33	4.1	—	—
Level 9 .....	31.88	3.3	31.90	3.3	—	—
Level 10 .....	38.50	5.0	38.50	5.0	—	—
Level 11 .....	38.77	4.5	38.77	4.5	—	—
Not able to be leveled .....	29.85	15.1	29.85	15.1	—	—
Network systems and data communications analysts .....	32.55	4.4	32.44	4.9	—	—
Level 7 .....	22.71	4.4	22.74	4.4	—	—
Level 8 .....	27.07	5.3	27.07	5.3	—	—
Level 9 .....	30.03	5.3	29.25	4.4	—	—
Level 10 .....	38.14	8.5	38.52	8.7	—	—
Level 11 .....	39.01	3.9	39.01	3.9	—	—
Not able to be leveled .....	34.29	9.8	34.29	9.8	—	—
Actuaries .....	40.26	4.7	40.26	4.7	—	—
Level 11 .....	45.47	10.9	45.47	10.9	—	—
Not able to be leveled .....	39.59	6.8	39.59	6.8	—	—
Operations research analysts .....	36.57	5.3	36.57	5.3	—	—
Level 8 .....	23.21	6.9	23.21	6.9	—	—
Level 9 .....	35.51	12.9	35.51	12.9	—	—
Level 10 .....	35.48	9.8	35.48	9.8	—	—
Level 11 .....	39.29	5.2	39.29	5.2	—	—
Not able to be leveled .....	41.09	10.2	41.09	10.2	—	—
Statisticians .....	29.49	14.4	28.76	14.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous mathematical scientists .....	\$20.20	4.9%	\$20.35	4.9%	—	—
<b>Architecture and engineering occupations</b> .....	31.48	2.3	31.55	2.3	\$26.52	9.9%
Level 2 .....	12.24	5.7	12.36	5.4	—	—
Level 3 .....	12.53	8.6	12.50	8.6	—	—
Level 4 .....	13.86	6.3	13.90	7.0	13.21	19.4
Level 5 .....	18.53	2.7	18.50	2.7	19.94	9.0
Level 6 .....	21.61	1.7	21.61	1.7	—	—
Level 7 .....	25.32	1.9	25.33	1.9	—	—
Level 8 .....	27.54	2.0	27.48	2.0	30.04	6.3
Level 9 .....	31.52	1.1	31.50	1.1	—	—
Level 10 .....	34.82	2.3	34.66	2.3	—	—
Level 11 .....	39.87	1.4	39.91	1.4	—	—
Level 12 .....	47.35	2.7	47.40	2.8	—	—
Level 13 .....	52.06	3.6	52.06	3.6	—	—
Level 14 .....	60.48	3.2	60.79	3.1	—	—
Level 15 .....	66.39	2.0	—	—	—	—
Not able to be leveled .....	35.94	3.1	36.03	3.1	27.49	20.1
Architects, except naval .....	31.50	5.4	31.61	5.4	—	—
Level 7 .....	26.92	7.2	26.92	7.2	—	—
Level 8 .....	24.24	3.9	24.24	3.9	—	—
Level 9 .....	32.29	6.4	32.29	6.4	—	—
Level 10 .....	30.75	8.2	30.75	8.2	—	—
Level 11 .....	33.91	9.5	33.91	9.5	—	—
Level 12 .....	37.71	11.0	37.71	11.0	—	—
Not able to be leveled .....	45.66	9.7	45.66	9.7	—	—
Architects, except landscape and naval .....	31.76	5.5	31.88	5.6	—	—
Level 7 .....	26.64	7.9	26.64	7.9	—	—
Level 8 .....	24.30	4.1	24.30	4.1	—	—
Level 9 .....	33.56	5.9	33.56	5.9	—	—
Level 10 .....	30.75	8.2	30.75	8.2	—	—
Level 11 .....	33.91	9.5	33.91	9.5	—	—
Level 12 .....	37.70	11.5	37.70	11.5	—	—
Not able to be leveled .....	45.66	9.7	45.66	9.7	—	—
Landscape architects .....	26.95	5.7	26.94	5.7	—	—
Surveyors, cartographers, and photogrammetrists .....	25.25	11.3	25.53	11.5	—	—
Level 6 .....	20.69	14.5	20.69	14.5	—	—
Level 9 .....	31.38	12.4	31.38	12.4	—	—
Cartographers and photogrammetrists .....	17.79	10.8	17.79	10.8	—	—
Surveyors .....	28.32	12.2	28.86	12.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Surveyors —Continued						
Level 9 .....	\$31.41	12.4%	\$31.41	12.4%	—	—
Engineers .....	37.25	1.1	37.28	1.1	\$34.23	8.8%
Level 5 .....	24.59	4.1	24.33	4.1	—	—
Level 6 .....	24.27	3.5	24.42	3.4	—	—
Level 7 .....	25.60	2.1	25.63	2.1	—	—
Level 8 .....	29.28	3.1	29.28	3.1	—	—
Level 9 .....	31.69	1.1	31.70	1.1	—	—
Level 10 .....	35.08	2.1	34.93	2.1	—	—
Level 11 .....	39.99	1.5	40.04	1.5	—	—
Level 12 .....	47.89	2.7	47.95	2.7	—	—
Level 13 .....	52.06	3.6	52.06	3.6	—	—
Level 14 .....	60.29	3.3	60.61	3.2	—	—
Level 15 .....	66.39	2.0	—	—	—	—
Not able to be leveled .....	41.55	4.9	41.59	4.9	—	—
Aerospace engineers .....	46.86	4.6	47.06	4.7	—	—
Level 9 .....	32.34	3.9	32.34	3.9	—	—
Level 10 .....	—	—	39.35	6.4	—	—
Level 11 .....	45.11	5.3	45.11	5.3	—	—
Level 12 .....	53.91	6.1	53.91	6.1	—	—
Level 13 .....	60.20	5.3	60.20	5.3	—	—
Level 14 .....	49.54	2.2	—	—	—	—
Chemical engineers .....	38.88	6.4	38.88	6.4	—	—
Level 9 .....	34.99	3.6	34.99	3.6	—	—
Level 11 .....	37.43	10.5	37.43	10.5	—	—
Level 12 .....	51.94	4.2	51.94	4.2	—	—
Civil engineers .....	33.06	2.7	33.06	2.7	—	—
Level 6 .....	24.17	3.5	24.17	3.5	—	—
Level 7 .....	23.62	3.1	23.62	3.1	—	—
Level 8 .....	26.34	4.6	26.34	4.6	—	—
Level 9 .....	29.92	3.4	29.91	3.4	—	—
Level 10 .....	32.91	5.5	32.91	5.5	—	—
Level 11 .....	40.30	3.6	40.30	3.6	—	—
Level 12 .....	49.63	4.1	49.63	4.1	—	—
Not able to be leveled .....	36.74	5.8	36.74	5.8	—	—
Computer hardware engineers .....	41.47	6.1	41.60	6.1	—	—
Level 7 .....	27.56	9.8	27.56	9.8	—	—
Level 9 .....	31.66	3.4	31.66	3.4	—	—
Level 10 .....	35.44	6.0	35.81	6.4	—	—
Level 11 .....	44.04	1.4	44.04	1.4	—	—
Level 12 .....	58.14	4.9	58.14	4.9	—	—
Electrical and electronics engineers .....	37.58	2.6	37.64	2.5	—	—
Level 5 .....	25.48	3.3	25.48	3.3	—	—
Level 7 .....	23.69	7.0	23.68	7.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Electrical and electronics engineers —Continued						
Level 8 .....	\$34.18	6.7%	\$34.18	6.7%	—	—
Level 9 .....	31.45	2.8	31.45	2.8	—	—
Level 10 .....	35.75	4.7	35.40	4.6	—	—
Level 11 .....	40.96	3.0	40.96	3.0	—	—
Level 12 .....	45.29	2.0	45.29	2.0	—	—
Level 13 .....	55.60	2.6	55.60	2.6	—	—
Not able to be leveled .....	44.96	4.7	44.96	4.7	—	—
Electrical engineers .....	37.09	4.3	37.25	4.0	—	—
Level 7 .....	24.71	8.1	24.81	8.9	—	—
Level 8 .....	38.08	8.9	38.08	8.9	—	—
Level 9 .....	31.84	5.4	31.84	5.4	—	—
Level 10 .....	34.66	6.5	34.66	6.5	—	—
Level 11 .....	39.87	4.6	39.87	4.6	—	—
Level 12 .....	44.48	2.8	44.48	2.8	—	—
Level 13 .....	57.51	2.2	57.51	2.2	—	—
Not able to be leveled .....	45.66	9.0	45.66	9.0	—	—
Electronics engineers, except computer .....	38.03	2.9	37.99	2.9	—	—
Level 9 .....	31.14	2.0	31.14	2.0	—	—
Level 10 .....	36.42	6.6	35.91	6.7	—	—
Level 11 .....	42.40	2.6	42.40	2.6	—	—
Level 12 .....	45.89	3.4	45.89	3.4	—	—
Not able to be leveled .....	44.76	4.8	44.76	4.8	—	—
Environmental engineers .....	39.79	6.6	39.72	6.8	—	—
Level 9 .....	33.59	3.6	33.59	3.6	—	—
Level 11 .....	43.56	15.6	43.56	15.6	—	—
Industrial engineers, including health and safety .....	34.83	2.5	34.86	2.5	—	—
Level 7 .....	26.70	5.7	26.76	6.0	—	—
Level 8 .....	27.33	7.5	27.35	7.5	—	—
Level 9 .....	31.15	2.8	31.15	2.8	—	—
Level 10 .....	35.36	5.1	35.36	5.1	—	—
Level 11 .....	37.46	4.2	37.46	4.2	—	—
Level 12 .....	43.37	3.9	43.37	3.9	—	—
Not able to be leveled .....	42.42	13.3	42.42	13.3	—	—
Health and safety engineers, except mining safety engineers and inspectors .....	38.99	10.3	38.99	10.3	—	—
Level 11 .....	35.81	6.3	35.81	6.3	—	—
Industrial engineers .....	33.78	2.0	33.81	2.0	—	—
Level 7 .....	26.24	6.1	26.28	6.5	—	—
Level 8 .....	27.32	9.0	27.35	9.0	—	—
Level 9 .....	31.25	2.9	31.25	2.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Industrial engineers —Continued						
Level 10 .....	\$35.87	5.6%	\$35.87	5.6%	—	—
Level 11 .....	38.44	3.1	38.44	3.1	—	—
Level 12 .....	41.82	5.1	41.82	5.1	—	—
Not able to be leveled .....	37.36	4.6	37.36	4.6	—	—
Marine engineers and naval						
architects .....	30.40	5.1	30.40	5.1	—	—
Materials engineers .....	35.14	7.0	35.14	7.0	—	—
Level 8 .....	29.81	3.0	29.81	3.0	—	—
Level 9 .....	30.48	9.2	30.48	9.2	—	—
Level 11 .....	43.18	9.7	43.18	9.7	—	—
Mechanical engineers .....	33.61	1.3	33.68	1.3	—	—
Level 7 .....	26.19	5.2	26.19	5.2	—	—
Level 8 .....	28.96	3.7	28.98	3.7	—	—
Level 9 .....	30.86	2.1	30.86	2.1	—	—
Level 10 .....	34.53	3.5	34.53	3.5	—	—
Level 11 .....	36.64	3.9	36.94	3.9	—	—
Level 12 .....	47.64	4.2	47.64	4.2	—	—
Not able to be leveled .....	36.70	3.6	36.75	3.6	—	—
Nuclear engineers .....	41.48	4.4	41.48	4.4	—	—
Level 11 .....	40.71	.6	40.71	.6	—	—
Level 12 .....	48.41	1.1	48.41	1.1	—	—
Not able to be leveled .....	48.71	12.3	48.71	12.3	—	—
Petroleum engineers .....	48.39	15.3	48.39	15.3	—	—
Level 11 .....	50.55	7.5	50.55	7.5	—	—
Drafters .....	22.68	1.6	22.73	1.7	\$20.43	38.4%
Level 4 .....	14.54	7.4	15.11	6.8	—	—
Level 5 .....	18.72	3.5	18.72	3.6	—	—
Level 6 .....	21.27	3.3	20.94	2.7	—	—
Level 7 .....	23.67	2.6	23.67	2.6	—	—
Level 8 .....	26.52	5.9	26.38	6.3	—	—
Level 9 .....	29.29	2.2	29.29	2.2	—	—
Not able to be leveled .....	26.73	9.4	26.73	9.4	—	—
Architectural and civil drafters .....	23.53	2.8	23.50	2.8	—	—
Level 5 .....	19.91	7.0	19.94	7.1	—	—
Level 6 .....	20.13	4.2	20.13	4.2	—	—
Level 7 .....	24.50	5.0	24.50	5.0	—	—
Level 8 .....	25.15	4.6	24.85	4.4	—	—
Electrical and electronics drafters .....	21.38	5.1	21.50	5.1	—	—
Level 5 .....	17.02	21.8	17.02	21.8	—	—
Level 6 .....	20.14	8.1	20.14	8.1	—	—
Level 7 .....	26.32	4.8	26.32	4.8	—	—
Mechanical drafters .....	22.35	4.0	22.19	4.6	—	—
Level 5 .....	18.44	3.8	18.44	3.8	—	—
Level 6 .....	22.64	5.1	22.64	5.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Mechanical drafters –Continued						
Level 7 .....	\$21.63	2.9%	\$21.63	2.9%	—	—
Level 8 .....	24.37	7.0	22.57	6.9	—	—
Not able to be leveled .....	26.00	13.6	26.00	13.6	—	—
Engineering technicians, except drafters .....	22.78	3.7	22.75	3.8	\$24.40	12.4%
Level 4 .....	13.49	10.6	—	—	—	—
Level 5 .....	17.96	4.1	17.95	4.0	18.48	12.7
Level 6 .....	21.07	2.6	21.21	2.6	—	—
Level 7 .....	25.10	3.3	25.10	3.3	—	—
Level 8 .....	26.68	2.5	26.51	2.4	—	—
Level 9 .....	31.05	2.8	30.77	3.0	—	—
Level 11 .....	44.61	8.8	44.61	8.8	—	—
Not able to be leveled .....	23.98	4.7	23.92	4.8	—	—
Aerospace engineering and operations technicians .....	25.05	4.8	25.05	4.8	—	—
Level 5 .....	22.22	5.7	22.22	5.7	—	—
Level 7 .....	26.33	1.9	26.33	1.9	—	—
Level 8 .....	29.72	5.8	29.72	5.8	—	—
Civil engineering technicians .....	18.51	10.9	18.24	11.3	—	—
Level 5 .....	18.00	9.3	18.22	9.4	—	—
Level 6 .....	20.01	4.8	20.91	2.8	—	—
Level 7 .....	23.15	6.2	23.15	6.2	—	—
Level 8 .....	23.27	11.1	21.19	10.3	—	—
Electrical and electronic engineering technicians .....	22.22	6.7	22.20	6.8	23.66	20.1
Level 5 .....	16.65	10.6	16.63	10.0	—	—
Level 6 .....	20.19	5.1	20.19	5.1	—	—
Level 7 .....	25.94	2.9	25.94	2.9	—	—
Level 8 .....	27.27	2.8	27.00	2.5	—	—
Level 9 .....	31.20	6.7	31.20	6.7	—	—
Not able to be leveled .....	23.39	3.5	23.40	3.5	—	—
Electro-mechanical technicians .....	24.59	4.4	24.59	4.4	—	—
Environmental engineering technicians .....	29.07	17.1	29.07	17.1	—	—
Industrial engineering technicians .....	24.04	3.3	24.00	3.3	—	—
Level 5 .....	16.82	6.4	16.82	6.4	—	—
Level 7 .....	24.84	6.7	24.69	7.1	—	—
Level 8 .....	23.86	5.0	23.86	5.0	—	—
Mechanical engineering technicians .....	22.55	8.0	22.58	8.1	—	—
Level 5 .....	18.19	2.7	—	—	—	—
Level 6 .....	19.08	6.0	19.08	6.0	—	—
Level 7 .....	24.88	13.5	24.88	13.5	—	—
Level 8 .....	26.72	4.5	26.78	4.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Mechanical engineering technicians –Continued						
Level 9 .....	\$28.81	4.5%	\$28.81	4.5%	—	—
Not able to be leveled .....	21.52	8.6	21.52	8.6	—	—
Surveying and mapping technicians ..	18.79	9.3	18.88	9.3	—	—
Level 2 .....	12.18	6.0	—	—	—	—
Level 4 .....	13.96	10.4	14.05	10.7	—	—
Level 5 .....	19.45	5.8	19.45	5.8	—	—
Level 6 .....	19.47	14.5	19.47	14.5	—	—
Level 7 .....	29.74	6.3	29.74	6.3	—	—
Level 8 .....	25.06	2.5	25.06	2.5	—	—
Life, physical, and social science occupations .....	28.87	3.2	29.09	3.3	\$22.48	11.8%
Level 3 .....	12.42	5.3	—	—	—	—
Level 4 .....	14.95	5.4	15.08	5.5	—	—
Level 5 .....	17.66	3.6	17.78	3.7	—	—
Level 6 .....	21.36	10.5	21.54	10.5	—	—
Level 7 .....	22.30	2.8	22.34	2.8	20.38	7.2
Level 8 .....	24.29	4.5	24.37	4.6	22.14	5.5
Level 9 .....	30.76	3.7	30.92	3.8	24.29	8.2
Level 10 .....	31.72	5.5	31.75	5.6	—	—
Level 11 .....	34.67	1.9	34.47	2.1	39.50	8.3
Level 12 .....	46.01	5.1	46.11	5.2	—	—
Level 13 .....	58.91	7.5	58.91	7.5	—	—
Level 14 .....	71.80	10.7	71.80	10.7	—	—
Not able to be leveled .....	27.64	7.3	28.29	7.8	20.05	29.0
Life scientists .....	30.39	7.0	30.47	7.2	26.04	17.3
Level 5 .....	16.83	6.0	16.83	6.0	—	—
Level 6 .....	22.33	12.4	22.34	12.5	—	—
Level 7 .....	21.80	6.1	21.95	5.9	—	—
Level 8 .....	22.00	6.8	21.90	6.8	—	—
Level 9 .....	28.55	4.4	28.81	4.5	—	—
Level 10 .....	30.87	8.2	30.96	8.2	—	—
Level 11 .....	30.36	8.6	30.36	8.6	—	—
Level 12 .....	43.23	11.0	43.22	11.1	—	—
Level 13 .....	61.73	8.2	61.73	8.2	—	—
Not able to be leveled .....	29.15	7.3	28.62	8.1	—	—
Agricultural and food scientists .....	30.43	8.1	30.43	8.1	—	—
Level 9 .....	28.93	11.3	28.93	11.3	—	—
Animal scientists .....	39.02	30.0	39.02	30.0	—	—
Food scientists and technologists .....	35.43	10.5	35.43	10.5	—	—
Soil and plant scientists .....	26.21	6.0	26.21	6.0	—	—
Biological scientists .....	31.04	8.3	31.35	8.6	20.94	11.6

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Biological scientists —Continued						
Level 7 .....	\$21.75	5.0%	\$22.11	5.0%	—	—
Level 8 .....	22.03	7.6	21.93	7.5	—	—
Level 9 .....	30.66	4.6	31.27	4.8	—	—
Level 12 .....	42.17	7.1	42.17	7.1	—	—
Not able to be leveled .....	28.06	15.4	27.92	15.7	—	—
Biochemists and biophysicists ...	35.12	8.8	35.81	8.5	—	—
Level 7 .....	20.02	5.1	20.39	5.7	—	—
Level 9 .....	31.10	7.0	32.18	7.5	—	—
Level 12 .....	44.04	8.1	44.04	8.1	—	—
Not able to be leveled .....	33.88	16.8	33.83	17.3	—	—
Microbiologists .....	23.23	10.1	23.12	10.0	—	—
Zoologists and wildlife biologists .....	24.89	3.8	24.89	3.8	—	—
Conservation scientists and foresters .....	25.61	7.3	25.65	7.4	—	—
Level 9 .....	24.01	2.1	24.01	2.1	—	—
Conservation scientists .....	26.70	9.2	26.76	9.3	—	—
Foresters .....	23.96	11.6	23.96	11.6	—	—
Medical scientists .....	30.41	10.5	30.35	10.7	\$33.71	16.9%
Level 5 .....	16.70	6.8	16.70	6.8	—	—
Level 8 .....	25.54	7.9	25.78	8.7	—	—
Level 9 .....	25.56	13.6	25.56	14.3	—	—
Level 10 .....	29.43	13.4	29.54	13.6	—	—
Level 11 .....	28.57	12.4	28.57	12.4	—	—
Level 12 .....	42.38	17.9	42.37	17.9	—	—
Not able to be leveled .....	29.87	12.5	28.54	13.0	—	—
Physical scientists .....	32.40	3.4	32.42	3.4	—	—
Level 5 .....	20.36	11.5	20.36	11.5	—	—
Level 6 .....	19.06	8.2	19.06	8.2	—	—
Level 7 .....	21.75	4.7	21.75	4.7	—	—
Level 8 .....	24.85	5.6	24.88	5.6	—	—
Level 9 .....	28.57	4.9	28.61	4.9	—	—
Level 10 .....	34.83	8.5	34.83	8.5	—	—
Level 11 .....	36.28	3.7	36.28	3.7	—	—
Level 12 .....	49.03	9.1	49.03	9.1	—	—
Level 13 .....	52.47	8.0	52.47	8.0	—	—
Not able to be leveled .....	38.02	7.6	38.02	7.6	—	—
Astronomers and physicists .....	43.28	7.0	43.28	7.0	—	—
Physicists .....	45.90	8.9	45.90	8.9	—	—
Chemists and materials scientists ..	32.70	7.8	32.75	7.8	—	—
Level 7 .....	24.05	4.6	24.05	4.6	—	—
Level 8 .....	24.03	4.6	24.03	4.6	—	—
Level 9 .....	27.51	4.2	27.59	4.2	—	—
Level 10 .....	32.90	13.2	32.90	13.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Chemists and materials scientists						
–Continued						
Level 11 .....	\$39.50	4.7%	\$39.50	4.7%	—	—
Level 12 .....	60.09	11.9	60.09	11.9	—	—
Not able to be leveled .....	32.84	7.1	32.84	7.1	—	—
Chemists .....	31.30	7.0	31.35	7.0	—	—
Level 7 .....	23.76	5.6	23.76	5.6	—	—
Level 8 .....	24.39	4.8	24.39	4.8	—	—
Level 9 .....	27.51	4.3	27.59	4.3	—	—
Level 10 .....	32.90	13.2	32.90	13.2	—	—
Level 11 .....	40.16	3.4	40.16	3.4	—	—
Not able to be leveled .....	31.02	7.8	31.02	7.8	—	—
Materials scientists .....	40.49	9.4	40.49	9.4	—	—
Environmental scientists and geoscientists						
geoscientists .....	31.28	5.3	31.30	5.3	—	—
Level 7 .....	20.78	5.6	20.78	5.6	—	—
Level 8 .....	24.61	9.3	24.66	9.4	—	—
Level 9 .....	28.87	11.0	28.87	11.0	—	—
Level 10 .....	33.92	11.0	33.92	11.0	—	—
Level 11 .....	34.72	4.6	34.72	4.6	—	—
Level 12 .....	44.94	9.3	44.94	9.3	—	—
Environmental scientists and specialists, including health						
specialists, including health .....	28.72	7.3	28.74	7.3	—	—
Level 7 .....	20.29	7.1	20.29	7.1	—	—
Level 8 .....	23.08	9.8	23.13	9.9	—	—
Level 9 .....	25.81	8.7	25.81	8.7	—	—
Level 11 .....	32.80	8.0	32.80	8.0	—	—
Geoscientists, except hydrologists and geographers						
geographers .....	40.95	7.5	40.95	7.5	—	—
Level 9 .....	42.51	17.8	42.51	17.8	—	—
Level 11 .....	38.50	14.5	38.50	14.5	—	—
Hydrologists .....						
Hydrologists .....	24.20	13.3	24.20	13.3	—	—
Economists						
Economists .....	35.61	17.9	35.61	17.9	—	—
Level 9 .....	24.99	8.8	24.99	8.8	—	—
Market and survey researchers						
Market and survey researchers .....	32.74	5.4	33.74	4.9	—	—
Level 6 .....	20.36	5.6	—	—	—	—
Level 7 .....	20.73	8.7	20.73	8.7	—	—
Level 8 .....	24.92	4.7	24.92	4.7	—	—
Level 9 .....	32.13	7.3	32.12	7.3	—	—
Level 10 .....	35.91	3.4	35.91	3.4	—	—
Level 11 .....	37.44	7.5	37.44	7.5	—	—
Level 12 .....	46.18	5.5	46.18	5.5	—	—
Not able to be leveled .....	26.44	13.4	29.95	5.5	—	—
Market research analysts .....	33.79	4.9	33.79	4.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Market research analysts						
—Continued						
Level 7 .....	\$20.78	8.8%	\$20.78	8.8%	—	—
Level 8 .....	25.11	4.9	25.11	4.9	—	—
Level 9 .....	32.14	7.3	32.14	7.3	—	—
Level 10 .....	35.91	3.4	35.91	3.4	—	—
Level 11 .....	37.44	7.5	37.44	7.5	—	—
Level 12 .....	46.18	5.5	46.18	5.5	—	—
Not able to be leveled .....	29.95	5.5	29.95	5.5	—	—
Psychologists .....	36.25	6.3	36.46	6.3	\$34.56	10.2%
Level 7 .....	21.31	8.7	20.64	9.4	—	—
Level 8 .....	26.43	10.4	26.40	10.6	—	—
Level 9 .....	44.13	9.5	46.57	8.7	—	—
Level 10 .....	34.42	7.8	34.48	8.0	—	—
Level 11 .....	36.72	4.5	35.82	3.9	40.72	8.6
Level 12 .....	45.87	18.0	49.35	19.0	—	—
Not able to be leveled .....	32.63	9.9	32.40	10.8	—	—
Clinical, counseling, and school psychologists .....	37.29	6.4	37.65	6.5	34.74	10.6
Level 7 .....	21.48	9.5	20.88	10.2	—	—
Level 8 .....	25.60	8.5	25.55	8.6	—	—
Level 9 .....	45.74	9.9	48.77	8.5	—	—
Level 10 .....	33.08	4.6	33.11	4.7	—	—
Level 11 .....	37.31	4.6	36.29	4.6	41.49	8.2
Level 12 .....	47.52	19.3	—	—	—	—
Not able to be leveled .....	33.06	9.0	32.86	9.8	—	—
Sociologists .....	24.75	14.8	24.79	15.0	—	—
Urban and regional planners .....	27.12	3.5	27.30	3.7	—	—
Level 8 .....	22.71	4.9	22.75	6.0	—	—
Level 9 .....	26.81	4.0	26.81	4.0	—	—
Level 10 .....	30.28	8.7	30.28	8.7	—	—
Level 11 .....	31.86	6.6	31.86	6.6	—	—
Miscellaneous social scientists and related workers .....	27.12	21.0	26.95	21.5	—	—
Level 9 .....	28.90	7.2	28.90	7.2	—	—
Level 11 .....	42.07	10.5	—	—	—	—
Agricultural and food science technicians .....	16.68	19.8	16.61	20.1	—	—
Biological technicians .....	17.77	3.6	18.15	3.8	13.80	11.4
Level 4 .....	16.03	17.5	16.03	17.5	—	—
Level 5 .....	15.35	7.8	15.64	7.3	—	—
Level 6 .....	16.93	7.5	17.16	9.1	—	—
Level 7 .....	21.50	4.9	21.50	4.9	—	—
Not able to be leveled .....	21.49	16.7	21.58	18.2	—	—
Chemical technicians .....	22.34	6.1	22.37	6.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Chemical technicians –Continued						
Level 4 .....	\$15.03	4.5%	\$15.00	4.6%	—	—
Level 5 .....	19.53	6.1	19.53	6.1	—	—
Level 6 .....	21.03	5.1	21.03	5.1	—	—
Level 7 .....	23.94	4.6	23.94	4.6	—	—
Level 8 .....	25.70	6.2	25.70	6.2	—	—
Not able to be leveled .....	29.64	17.6	29.64	17.6	—	—
Geological and petroleum technicians	38.38	7.9	38.38	7.9	—	—
Nuclear technicians .....	35.23	5.8	35.23	5.8	—	—
Social science research assistants .....	21.90	6.7	22.24	6.6	—	—
Miscellaneous life, physical, and social science technicians .....	20.77	8.4	20.96	8.7	\$18.24	21.0%
Level 4 .....	14.38	6.4	14.64	6.6	—	—
Level 5 .....	18.41	9.4	18.61	9.7	—	—
Level 6 .....	24.96	13.4	24.96	13.4	—	—
Level 7 .....	20.48	8.0	20.40	8.6	—	—
Level 8 .....	22.00	7.0	22.31	7.9	—	—
Level 9 .....	26.76	6.8	26.76	6.8	—	—
Not able to be leveled .....	21.81	7.0	21.99	5.8	—	—
Environmental science and protection technicians, including health .....	24.60	12.5	24.57	12.7	—	—
Level 5 .....	18.75	7.6	18.75	7.6	—	—
Level 7 .....	28.90	10.2	—	—	—	—
Forest and conservation technicians .....	19.41	20.2	—	—	—	—
Community and social services occupations .....	20.01	1.8	20.11	1.9	18.76	6.3
Level 4 .....	12.25	3.0	12.41	3.2	10.87	8.5
Level 5 .....	13.77	3.1	14.00	3.1	12.03	11.2
Level 6 .....	15.13	2.7	15.29	2.9	13.65	12.0
Level 7 .....	18.08	1.9	18.04	1.8	19.01	13.7
Level 8 .....	21.38	4.7	21.27	4.6	23.91	8.8
Level 9 .....	26.52	2.9	26.56	3.0	26.03	5.9
Level 10 .....	29.16	8.6	29.17	8.8	28.46	10.4
Level 11 .....	31.57	4.9	31.62	5.3	31.08	17.3
Level 12 .....	37.15	8.6	34.54	7.5	—	—
Not able to be leveled .....	22.28	6.0	22.88	5.8	14.70	11.6
Counselors .....	23.67	2.8	23.73	2.7	22.69	17.6
Level 5 .....	14.94	5.9	15.35	4.0	13.47	25.7
Level 6 .....	14.90	5.1	14.86	5.1	15.67	15.4
Level 7 .....	19.27	4.8	19.27	4.8	19.42	15.3
Level 8 .....	23.36	7.6	23.50	8.0	19.58	12.3
Level 9 .....	30.57	4.1	30.79	3.7	27.18	16.2

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Counselors —Continued						
Level 10 .....	\$36.56	2.3%	\$36.72	2.1%	—	—
Level 11 .....	31.74	6.3	31.81	6.4	—	—
Not able to be leveled .....	27.06	9.5	27.35	9.7	\$18.96	14.3%
Substance abuse and behavioral disorder counselors .....	18.38	6.3	18.13	6.9	21.75	13.7
Level 5 .....	13.48	18.9	14.67	20.5	—	—
Level 6 .....	16.73	6.2	16.19	6.1	—	—
Level 7 .....	18.18	7.6	18.27	7.8	—	—
Level 8 .....	14.80	7.3	—	—	—	—
Level 9 .....	22.68	4.3	21.96	2.5	—	—
Not able to be leveled .....	18.34	2.5	—	—	—	—
Educational, vocational, and school counselors .....	28.96	4.6	29.14	4.8	23.89	13.7
Level 5 .....	17.40	10.2	15.49	3.9	24.96	9.7
Level 6 .....	17.24	9.3	17.45	9.2	—	—
Level 7 .....	20.61	9.6	20.63	9.6	—	—
Level 8 .....	27.96	9.8	28.41	10.3	20.06	13.8
Level 9 .....	35.61	7.9	35.61	7.9	35.68	21.6
Level 10 .....	37.36	2.7	37.32	2.7	—	—
Level 11 .....	37.45	3.6	37.45	3.6	—	—
Not able to be leveled .....	32.05	9.8	32.27	9.8	—	—
Marriage and family therapists .....	22.47	12.8	23.36	14.9	—	—
Mental health counselors .....	23.36	9.9	21.34	6.2	40.80	27.8
Level 5 .....	16.46	16.3	—	—	—	—
Level 6 .....	14.65	9.2	14.51	11.6	—	—
Level 7 .....	17.87	6.4	17.85	6.4	—	—
Level 8 .....	21.91	10.7	22.08	10.8	—	—
Level 9 .....	23.06	6.8	22.77	7.5	—	—
Level 11 .....	28.70	7.1	—	—	—	—
Rehabilitation counselors .....	15.80	5.2	15.83	4.9	15.05	15.1
Level 5 .....	13.20	4.7	13.56	6.5	—	—
Level 6 .....	11.76	6.8	11.81	6.7	—	—
Level 7 .....	17.71	5.7	17.51	5.6	—	—
Level 8 .....	16.02	10.4	16.02	10.4	—	—
Level 9 .....	23.52	7.1	24.30	6.7	—	—
Social workers .....	20.19	1.5	20.13	1.4	21.09	7.8
Level 5 .....	14.94	3.0	15.15	2.9	—	—
Level 6 .....	16.40	5.5	16.40	5.8	16.48	3.3
Level 7 .....	17.45	2.4	17.56	2.2	15.26	15.3
Level 8 .....	20.81	3.3	20.49	2.4	25.62	11.5
Level 9 .....	24.07	2.6	24.03	2.8	24.75	2.2
Level 10 .....	26.33	6.7	26.33	6.9	—	—
Level 11 .....	32.49	8.6	32.77	10.2	31.25	18.3
Not able to be leveled .....	24.15	4.9	24.19	5.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Child, family, and school social workers .....	\$19.45	2.6%	\$19.42	2.7%	\$20.26	7.2%
Level 5 .....	15.24	3.3	15.25	3.3	—	—
Level 6 .....	17.49	9.5	17.53	10.4	—	—
Level 7 .....	16.38	4.0	16.44	4.0	—	—
Level 8 .....	19.57	5.0	19.35	5.2	—	—
Level 9 .....	23.83	3.6	23.78	3.8	—	—
Level 10 .....	28.98	7.6	28.87	7.7	—	—
Level 11 .....	36.38	25.6	—	—	—	—
Not able to be leveled .....	24.85	8.3	24.85	8.3	—	—
Medical and public health social workers .....	22.39	4.3	22.35	3.4	22.75	19.1
Level 6 .....	15.75	7.8	15.86	8.7	—	—
Level 7 .....	18.80	6.8	19.33	4.7	—	—
Level 8 .....	22.84	7.1	22.12	5.0	—	—
Level 9 .....	26.20	3.2	26.32	3.4	24.94	3.2
Level 10 .....	26.99	25.2	—	—	—	—
Level 11 .....	31.97	7.3	29.09	5.2	—	—
Not able to be leveled .....	21.94	4.4	21.94	4.4	—	—
Mental health and substance abuse social workers .....	18.65	3.9	18.65	3.6	18.64	9.7
Level 5 .....	13.37	4.6	13.84	3.4	—	—
Level 6 .....	15.17	5.7	15.08	6.2	—	—
Level 7 .....	16.12	3.6	16.12	3.8	—	—
Level 8 .....	20.87	6.0	20.72	6.7	—	—
Level 9 .....	20.58	5.2	20.19	5.3	25.13	4.2
Level 10 .....	24.12	9.4	24.15	10.2	—	—
Miscellaneous community and social service specialists .....	16.76	3.3	17.05	3.3	13.85	8.8
Level 4 .....	12.27	3.3	12.43	3.5	10.94	8.6
Level 5 .....	12.77	4.3	12.98	4.5	10.90	4.0
Level 6 .....	14.41	4.6	14.77	4.3	12.56	15.8
Level 7 .....	17.58	2.6	17.52	2.2	—	—
Level 8 .....	20.99	8.9	20.99	8.9	—	—
Level 9 .....	24.42	6.4	24.03	6.9	31.23	10.3
Level 10 .....	33.46	4.8	33.46	4.8	—	—
Level 11 .....	29.96	5.6	29.66	5.8	—	—
Not able to be leveled .....	19.94	10.8	20.69	10.9	13.95	13.7
Health educators .....	27.27	10.4	26.63	13.5	31.36	13.2
Level 9 .....	23.31	11.2	20.03	7.5	33.74	10.0
Probation officers and correctional treatment specialists .....	22.62	6.1	22.68	6.1	—	—
Level 5 .....	16.05	5.5	16.28	5.1	—	—
Level 6 .....	17.30	8.9	17.30	8.9	—	—
Level 7 .....	20.23	3.1	20.26	3.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Probation officers and correctional treatment specialists —Continued						
Level 8 .....	\$18.61	5.2%	\$18.61	5.2%	—	—
Level 9 .....	27.08	9.6	27.10	9.6	—	—
Social and human service assistants .....	13.28	2.7	13.41	2.4	\$12.39	9.1%
Level 4 .....	12.15	3.4	12.30	3.7	10.94	8.6
Level 5 .....	12.48	4.9	12.65	5.0	10.64	4.3
Level 6 .....	13.32	5.1	13.58	4.8	12.35	15.7
Level 7 .....	16.69	6.5	16.31	4.4	—	—
Not able to be leveled .....	12.41	6.1	12.60	6.8	—	—
Clergy .....	15.53	8.9	15.35	8.6	—	—
Level 7 .....	17.02	10.3	17.02	10.5	—	—
Level 8 .....	15.62	20.2	—	—	—	—
Directors, religious activities and education .....	—	—	23.18	12.4	—	—
<b>Legal occupations</b> .....	39.55	7.0	39.77	7.1	33.69	14.0
Level 4 .....	18.24	9.8	18.24	9.8	—	—
Level 5 .....	19.45	7.0	18.71	6.7	—	—
Level 6 .....	18.21	3.7	18.44	3.8	—	—
Level 7 .....	20.91	8.7	20.96	9.0	—	—
Level 8 .....	25.88	3.4	26.36	3.4	—	—
Level 9 .....	28.36	4.2	28.36	4.2	—	—
Level 10 .....	32.97	8.3	32.97	8.3	—	—
Level 11 .....	48.29	5.6	48.35	5.9	47.34	12.3
Level 12 .....	59.56	6.7	58.86	6.7	83.45	29.3
Level 13 .....	88.07	6.0	88.93	5.9	—	—
Level 14 .....	82.73	6.7	82.73	6.7	—	—
Not able to be leveled .....	41.62	5.3	42.24	5.2	29.69	14.0
Lawyers .....	54.28	5.5	54.35	5.6	51.86	13.4
Level 7 .....	26.55	5.7	26.55	5.7	—	—
Level 9 .....	26.84	6.3	26.85	6.2	—	—
Level 10 .....	33.69	8.4	33.71	8.5	—	—
Level 11 .....	48.23	5.7	48.36	5.9	46.01	14.2
Level 12 .....	59.56	6.7	58.86	6.7	83.45	29.3
Level 13 .....	88.07	6.0	88.93	5.9	—	—
Level 14 .....	82.73	6.7	82.73	6.7	—	—
Not able to be leveled .....	47.44	7.9	47.51	8.0	—	—
Judges, magistrates, and other judicial workers .....	52.60	12.4	55.16	12.2	—	—
Not able to be leveled .....	52.60	12.4	55.16	12.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Administrative law judges, adjudicators, and hearing officers .....	\$36.68	9.0%	—	—	—	—
Not able to be leveled .....	36.68	9.0	—	—	—	—
Judges, magistrate judges, and magistrates .....	58.17	11.5	\$59.95	11.5%	\$32.54	36.0%
Not able to be leveled .....	58.17	11.5	59.95	11.5	32.54	36.0
Paralegals and legal assistants .....	22.07	6.0	22.17	6.2	18.12	11.9
Level 5 .....	17.54	9.7	17.54	9.7	—	—
Level 6 .....	18.18	4.2	18.29	4.3	—	—
Level 7 .....	19.48	7.5	19.49	7.7	—	—
Level 8 .....	26.70	3.3	27.13	3.1	—	—
Level 9 .....	29.73	3.7	29.73	3.7	—	—
Not able to be leveled .....	23.43	7.0	23.51	7.5	—	—
Miscellaneous legal support workers .....	22.59	4.1	22.66	3.9	21.94	19.5
Level 5 .....	22.56	10.0	21.02	10.9	—	—
Level 6 .....	18.30	9.7	18.99	10.7	—	—
Level 7 .....	24.17	8.2	24.45	8.3	—	—
Level 8 .....	23.00	9.1	23.73	9.5	—	—
Level 9 .....	27.66	13.0	27.66	13.0	—	—
Not able to be leveled .....	19.68	15.2	20.31	16.3	—	—
Court reporters .....	25.01	7.8	24.94	8.4	—	—
Level 5 .....	25.44	7.5	25.35	9.5	—	—
Level 6 .....	22.71	21.1	22.71	21.1	—	—
Law clerks .....	22.61	16.6	20.00	10.8	27.27	31.1
Title examiners, abstractors, and searchers .....	21.77	4.8	22.15	4.7	—	—
Level 6 .....	16.95	5.7	—	—	—	—
Level 7 .....	23.43	8.7	23.43	8.7	—	—
Level 8 .....	23.94	11.7	23.94	11.7	—	—
Level 9 .....	28.10	16.9	28.10	16.9	—	—
Not able to be leveled .....	18.25	20.1	18.72	22.3	—	—
<b>Education, training, and library occupations .....</b>	<b>30.70</b>	<b>1.8</b>	<b>32.04</b>	<b>1.4</b>	<b>17.66</b>	<b>5.4</b>
Level 1 .....	9.47	6.3	10.06	6.8	8.70	8.8
Level 2 .....	10.50	1.4	10.67	2.0	10.12	2.1
Level 3 .....	11.11	3.1	11.18	2.7	10.91	6.4
Level 4 .....	12.17	3.2	11.98	3.6	12.95	7.7
Level 5 .....	13.82	3.0	13.24	2.9	14.83	5.2
Level 6 .....	17.98	5.7	18.48	6.7	15.88	6.9
Level 7 .....	27.56	2.6	28.06	2.5	19.63	3.7
Level 8 .....	32.40	2.4	32.85	1.9	21.80	17.4
Level 9 .....	37.20	1.0	37.31	1.0	32.81	5.6
Level 10 .....	37.48	3.0	36.85	3.2	43.46	3.7

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Level 11 .....	\$40.10	6.8%	\$40.14	6.9%	\$39.08	7.0%
Level 12 .....	50.32	4.9	50.34	4.7	49.74	24.5
Level 13 .....	57.66	3.2	57.51	3.3	62.93	7.6
Level 14 .....	80.31	8.5	80.31	8.5	—	—
Not able to be leveled .....	36.00	7.0	38.67	7.3	21.02	13.7
Postsecondary teachers .....	44.01	2.3	44.76	2.3	35.08	3.6
Level 5 .....	17.21	15.0	15.57	12.6	17.99	18.2
Level 6 .....	20.58	8.3	18.46	3.9	24.13	13.3
Level 7 .....	28.08	10.1	29.79	10.8	23.90	8.2
Level 8 .....	26.58	4.9	26.24	5.4	29.18	4.7
Level 9 .....	34.05	3.3	33.98	3.6	34.58	5.5
Level 10 .....	37.85	3.6	36.93	3.9	44.61	4.5
Level 11 .....	40.96	7.1	41.05	7.3	39.05	7.3
Level 12 .....	50.47	5.0	50.48	4.7	50.43	27.1
Level 13 .....	57.82	3.4	57.68	3.4	62.93	7.6
Level 14 .....	80.31	8.5	80.31	8.5	—	—
Not able to be leveled .....	50.04	6.1	51.37	6.6	33.49	19.1
Business teachers, postsecondary ..	58.82	22.1	60.92	21.0	28.60	21.3
Level 8 .....	30.93	16.6	—	—	31.97	13.4
Level 9 .....	33.20	5.5	34.15	5.9	—	—
Level 10 .....	50.98	10.4	52.06	10.7	38.64	18.9
Level 11 .....	65.71	28.0	68.79	25.6	22.81	40.6
Level 12 .....	56.39	16.1	56.83	15.9	—	—
Level 13 .....	68.37	8.3	68.37	8.3	—	—
Not able to be leveled .....	45.74	10.3	46.08	10.5	—	—
Math and computer teachers, postsecondary .....	42.23	13.1	42.75	13.1	36.26	9.1
Level 7 .....	31.83	11.5	—	—	—	—
Level 8 .....	23.91	10.3	24.07	11.6	23.36	12.2
Level 9 .....	34.62	5.4	33.86	5.7	42.38	14.7
Level 10 .....	37.36	10.9	37.33	11.8	37.59	9.9
Level 11 .....	37.06	6.9	36.23	7.6	41.10	4.1
Level 12 .....	56.78	3.4	56.93	3.3	—	—
Level 13 .....	54.34	2.6	54.34	2.6	—	—
Not able to be leveled .....	36.02	25.0	36.02	25.0	—	—
Computer science teachers, postsecondary .....	42.09	16.2	42.56	16.9	38.71	11.7
Level 8 .....	21.65	9.9	—	—	—	—
Level 9 .....	39.43	7.6	37.03	8.9	50.24	12.0
Level 10 .....	32.41	17.1	32.46	18.0	—	—
Level 11 .....	42.00	4.3	—	—	40.85	4.4

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Mathematical science teachers, postsecondary .....	\$42.33	11.5%	\$42.88	11.3%	\$31.79	15.3%
Level 8 .....	32.96	24.5	—	—	—	—
Level 9 .....	32.31	5.5	32.55	5.6	—	—
Level 10 .....	42.67	5.9	43.02	6.8	40.30	9.1
Level 11 .....	35.46	7.3	35.30	7.3	—	—
Level 12 .....	50.81	5.2	51.08	5.5	—	—
Level 13 .....	54.23	2.8	54.23	2.8	—	—
Not able to be leveled .....	36.36	28.9	36.36	28.9	—	—
Engineering and architecture teachers, postsecondary .....	57.47	8.5	58.10	8.8	47.52	13.3
Level 9 .....	40.18	6.3	40.19	6.3	—	—
Level 10 .....	40.52	3.8	—	—	—	—
Level 11 .....	41.30	19.7	39.65	20.1	—	—
Level 12 .....	68.12	9.3	—	—	—	—
Level 13 .....	69.24	12.7	69.24	12.7	—	—
Not able to be leveled .....	68.47	14.1	70.32	14.0	—	—
Architecture teachers, postsecondary .....	33.74	13.0	—	—	—	—
Engineering teachers, postsecondary .....	61.22	8.7	62.10	9.2	48.39	14.0
Level 9 .....	42.13	2.3	—	—	—	—
Level 10 .....	42.91	3.3	—	—	—	—
Level 11 .....	50.32	13.6	48.45	15.2	—	—
Level 12 .....	68.12	9.3	—	—	—	—
Level 13 .....	69.24	12.7	69.24	12.7	—	—
Not able to be leveled .....	68.54	14.9	70.33	15.0	—	—
Life sciences teachers, postsecondary .....	50.74	10.9	50.74	11.1	50.80	17.5
Level 9 .....	37.57	5.9	38.34	5.3	—	—
Level 10 .....	39.28	5.3	38.55	5.9	—	—
Level 11 .....	39.55	3.7	39.82	3.5	—	—
Level 12 .....	45.81	6.7	45.81	6.7	—	—
Level 13 .....	53.75	14.9	52.61	15.6	—	—
Not able to be leveled .....	60.68	35.1	60.69	35.2	—	—
Biological science teachers, postsecondary .....	50.46	11.3	50.45	11.5	50.64	18.2
Level 9 .....	38.55	5.1	39.43	4.6	—	—
Level 10 .....	39.28	5.3	38.55	5.9	—	—
Level 11 .....	39.55	3.7	39.82	3.5	—	—
Level 12 .....	44.93	6.9	44.93	6.9	—	—
Level 13 .....	53.75	14.9	52.61	15.6	—	—
Not able to be leveled .....	60.68	35.1	60.69	35.2	—	—
Physical sciences teachers, postsecondary .....	45.01	8.9	44.96	9.0	49.27	27.7

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physical sciences teachers, postsecondary —Continued						
Level 9 .....	\$41.56	14.2%	—	—	—	—
Level 10 .....	36.41	12.3	\$36.60	12.7%	—	—
Level 11 .....	36.99	6.2	36.97	6.2	—	—
Level 12 .....	51.81	4.2	51.81	4.2	—	—
Level 13 .....	63.87	8.9	63.38	9.3	—	—
Not able to be leveled .....	56.32	20.8	56.32	20.8	—	—
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	49.28	12.8	49.28	12.9	—	—
Chemistry teachers, postsecondary .....	39.35	7.5	39.47	7.6	—	—
Level 10 .....	39.58	8.9	—	—	—	—
Level 11 .....	34.78	4.2	34.77	4.2	—	—
Level 12 .....	54.41	16.5	54.41	16.5	—	—
Physics teachers, postsecondary	57.76	10.8	57.76	10.8	—	—
Social sciences teachers, postsecondary .....	44.77	6.0	45.07	6.0	\$31.99	34.9%
Level 8 .....	24.88	11.0	—	—	—	—
Level 9 .....	31.92	6.3	31.71	6.3	35.97	23.1
Level 10 .....	33.77	11.4	34.04	11.9	27.26	29.0
Level 11 .....	38.05	3.8	38.34	3.9	—	—
Level 12 .....	51.06	7.2	51.08	7.2	—	—
Level 13 .....	52.98	4.7	52.13	4.4	—	—
Not able to be leveled .....	44.52	15.0	44.53	15.1	—	—
Anthropology and archeology teachers, postsecondary .....	50.46	11.9	50.50	12.0	—	—
Area, ethnic, and cultural studies teachers, postsecondary .....	50.25	6.9	50.25	6.9	—	—
Economics teachers, postsecondary .....	48.25	7.6	48.48	7.9	—	—
Level 12 .....	50.03	12.2	50.03	12.2	—	—
Geography teachers, postsecondary .....	32.15	15.9	—	—	—	—
Political science teachers, postsecondary .....	38.83	9.0	38.86	9.1	—	—
Psychology teachers, postsecondary .....	39.86	7.3	40.31	7.6	26.44	16.8
Level 8 .....	21.24	5.3	—	—	—	—
Level 10 .....	32.55	21.7	33.24	22.7	—	—
Level 11 .....	36.63	7.6	37.25	7.7	—	—
Level 12 .....	53.37	10.8	53.92	11.1	—	—
Level 13 .....	52.93	5.7	52.93	5.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Psychology teachers, postsecondary –Continued						
Not able to be leveled .....	\$44.47	27.4%	\$44.55	27.6%	—	—
Sociology teachers, postsecondary .....	51.10	16.0	51.23	16.0	—	—
Level 12 .....	52.60	17.2	52.60	17.2	—	—
Health teachers, postsecondary .....	50.98	6.7	51.38	6.9	\$44.71	13.2%
Level 8 .....	32.48	4.5	32.57	4.6	—	—
Level 9 .....	31.72	3.9	32.02	4.2	29.63	9.6
Level 10 .....	39.48	8.6	33.16	5.8	—	—
Level 11 .....	41.30	10.9	41.44	11.0	—	—
Level 12 .....	60.81	15.8	58.83	16.4	—	—
Level 13 .....	58.36	10.3	58.36	10.3	—	—
Not able to be leveled .....	60.88	8.5	61.51	8.3	—	—
Health specialties teachers, postsecondary .....	55.51	8.2	55.62	8.6	53.25	19.6
Level 9 .....	31.45	6.2	32.13	6.5	25.83	10.9
Level 10 .....	40.69	13.7	30.41	6.0	—	—
Level 11 .....	44.17	14.9	44.61	15.1	—	—
Level 12 .....	63.11	17.3	60.97	18.1	—	—
Level 13 .....	58.93	10.4	58.93	10.4	—	—
Not able to be leveled .....	62.52	8.2	62.52	8.2	—	—
Nursing instructors and teachers, postsecondary .....	33.77	2.2	34.13	2.4	30.86	7.8
Level 8 .....	32.49	4.2	—	—	—	—
Level 9 .....	32.21	2.3	31.83	2.3	34.25	4.7
Level 10 .....	37.17	6.8	37.42	7.0	—	—
Level 11 .....	35.14	4.5	34.90	4.5	—	—
Education and library science teachers, postsecondary .....	39.62	8.0	39.91	7.9	24.23	15.1
Level 8 .....	23.27	19.6	—	—	—	—
Level 9 .....	29.02	5.8	—	—	—	—
Level 10 .....	30.19	10.8	—	—	—	—
Level 11 .....	39.22	7.5	39.21	7.5	—	—
Level 12 .....	44.86	8.7	44.86	8.7	—	—
Education teachers, postsecondary .....	39.74	7.9	40.06	7.8	22.99	14.3
Level 8 .....	23.27	19.6	—	—	—	—
Level 9 .....	29.02	5.8	—	—	—	—
Level 10 .....	30.19	10.8	—	—	—	—
Level 11 .....	40.31	6.6	40.29	6.7	—	—
Level 12 .....	44.84	8.7	44.86	8.7	—	—
Law, criminal justice, and social work teachers, postsecondary .....	51.28	10.8	54.03	12.0	34.23	15.3
Level 11 .....	57.22	8.9	—	—	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Law, criminal justice, and social work teachers, postsecondary —Continued						
Level 12 .....	\$55.74	16.6%	—	—	—	—
Level 13 .....	74.82	10.2	\$74.92	10.6%	—	—
Criminal justice and law enforcement teachers, postsecondary .....	45.96	17.0	—	—	—	—
Law teachers, postsecondary ....	64.09	11.9	66.22	12.1	—	—
Level 13 .....	79.94	9.0	—	—	—	—
Social work teachers, postsecondary .....	27.28	8.1	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	40.09	3.2	40.58	3.3	\$32.29	9.2%
Level 7 .....	22.86	16.5	—	—	15.35	2.7
Level 8 .....	28.45	8.4	27.67	8.8	35.81	17.1
Level 9 .....	27.69	10.6	26.99	11.4	33.31	11.7
Level 10 .....	36.22	4.3	36.08	4.6	37.98	6.7
Level 11 .....	38.60	2.7	38.60	2.7	38.86	11.4
Level 12 .....	47.38	8.2	47.58	8.1	—	—
Level 13 .....	56.26	5.4	56.72	5.5	—	—
Not able to be leveled .....	41.26	8.3	43.18	8.6	27.99	36.0
Art, drama, and music teachers, postsecondary .....	36.09	8.1	36.50	8.7	29.00	13.5
Level 8 .....	26.34	7.9	—	—	—	—
Level 9 .....	28.84	10.5	28.38	9.8	39.84	14.5
Level 10 .....	38.05	8.4	37.50	10.6	—	—
Level 11 .....	35.63	9.2	35.63	9.2	—	—
Level 12 .....	40.04	4.7	40.09	4.8	—	—
Not able to be leveled .....	40.52	14.7	41.68	15.6	—	—
Communications teachers, postsecondary .....	37.13	11.7	39.96	11.5	26.04	15.0
Level 10 .....	35.03	21.1	34.89	22.4	—	—
Level 11 .....	43.29	14.8	43.56	15.4	—	—
English language and literature teachers, postsecondary .....	44.97	6.9	45.50	6.8	32.12	7.4
Level 8 .....	31.87	10.4	—	—	—	—
Level 9 .....	35.16	11.6	36.23	14.0	30.64	14.1
Level 10 .....	37.15	5.9	37.41	6.4	33.89	7.0
Level 11 .....	39.88	2.5	39.87	2.5	40.51	16.5
Level 12 .....	52.88	5.6	53.34	5.1	—	—
Not able to be leveled .....	39.30	14.5	—	—	—	—
Foreign language and literature teachers, postsecondary .....	35.55	22.5	35.78	25.1	34.00	28.4

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Foreign language and literature teachers, postsecondary —Continued						
Level 9 .....	\$21.28	18.5%	\$20.52	17.2%	\$39.74	19.1%
Level 10 .....	43.06	15.2	—	—	—	—
Not able to be leveled .....	36.73	41.7	—	—	—	—
History teachers, postsecondary	42.07	7.5	41.87	8.2	47.21	24.5
Level 10 .....	33.90	11.0	33.90	11.0	—	—
Level 11 .....	34.90	9.3	34.90	9.3	—	—
Level 12 .....	48.79	4.8	48.79	4.8	—	—
Level 13 .....	47.41	15.5	46.18	18.1	—	—
Philosophy and religion teachers, postsecondary .....	40.07	4.2	40.02	4.4	—	—
Level 11 .....	38.16	2.6	38.16	2.6	—	—
Level 13 .....	48.08	11.3	49.16	12.0	—	—
Not able to be leveled .....	41.65	5.0	41.65	5.0	—	—
Miscellaneous postsecondary teachers .....	40.02	2.8	40.93	3.1	33.37	4.6
Level 5 .....	17.21	15.0	15.57	12.6	17.99	18.2
Level 6 .....	19.84	6.5	18.46	3.9	22.82	13.9
Level 7 .....	28.05	10.1	29.41	12.4	24.84	5.7
Level 8 .....	26.16	5.2	25.71	5.9	—	—
Level 9 .....	36.97	2.5	36.89	2.9	37.38	3.9
Level 10 .....	37.33	4.4	35.91	4.5	44.06	4.6
Level 11 .....	39.07	2.9	38.89	3.0	42.06	3.9
Level 12 .....	47.50	13.4	47.83	12.8	36.45	20.7
Level 13 .....	60.44	4.6	60.31	4.6	—	—
Level 14 .....	72.18	3.9	72.18	3.9	—	—
Not able to be leveled .....	42.42	7.6	43.78	8.5	34.65	26.1
Home economics teachers, postsecondary .....	24.88	11.5	—	—	—	—
Recreation and fitness studies teachers, postsecondary .....	29.70	13.7	35.77	9.3	20.25	30.9
Vocational education teachers, postsecondary .....	29.56	6.6	29.70	8.2	29.02	4.7
Level 5 .....	14.67	8.9	14.67	10.5	14.68	18.3
Level 6 .....	18.35	10.5	—	—	18.92	16.0
Level 7 .....	30.75	10.9	31.76	12.6	27.24	7.2
Level 8 .....	24.49	6.6	—	—	—	—
Level 9 .....	37.24	6.7	37.52	7.9	35.85	5.2
Level 10 .....	42.62	4.4	—	—	—	—
Level 11 .....	42.65	3.5	42.65	3.6	—	—
Not able to be leveled .....	29.88	7.8	—	—	—	—
Primary, secondary, and special education school teachers .....	32.60	1.2	33.06	1.0	19.74	6.0

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Primary, secondary, and special education school teachers —Continued						
Level 5 .....	\$12.06	5.1%	\$12.41	5.6%	\$11.05	8.1%
Level 6 .....	19.26	8.3	20.02	9.0	14.74	11.4
Level 7 .....	27.89	2.4	28.20	2.3	19.93	4.4
Level 8 .....	33.25	2.7	33.67	2.1	19.98	28.9
Level 9 .....	37.28	1.2	37.33	1.2	32.76	10.8
Level 10 .....	40.53	7.6	40.79	7.9	—	—
Level 11 .....	32.21	6.5	32.21	6.5	—	—
Not able to be leveled .....	18.98	18.5	18.38	21.2	24.48	26.1
Preschool and kindergarten teachers .....	19.56	5.5	20.04	5.7	16.02	11.4
Level 5 .....	11.74	6.7	11.94	5.2	9.61	18.4
Level 6 .....	13.42	5.3	13.62	5.7	12.09	12.9
Level 7 .....	19.67	7.8	19.58	9.0	—	—
Level 8 .....	26.98	16.3	30.34	8.0	14.57	14.8
Level 9 .....	34.53	4.9	34.58	5.1	33.51	6.6
Not able to be leveled .....	8.74	10.0	8.70	10.1	—	—
Preschool teachers, except special education .....	15.78	5.8	15.95	6.4	14.81	13.8
Level 5 .....	11.73	6.8	11.94	5.2	9.06	18.2
Level 6 .....	13.23	5.5	13.45	6.0	11.89	12.8
Level 7 .....	16.91	10.2	16.18	12.2	—	—
Level 8 .....	23.60	21.4	27.92	11.6	—	—
Level 9 .....	37.20	6.5	37.30	6.7	—	—
Not able to be leveled .....	8.74	10.0	8.70	10.1	—	—
Kindergarten teachers, except special education .....	30.12	5.3	30.13	5.6	29.73	20.9
Level 6 .....	17.43	21.2	16.99	21.5	—	—
Level 7 .....	24.99	11.2	24.98	11.3	—	—
Level 8 .....	34.42	6.6	34.20	6.7	—	—
Level 9 .....	34.15	5.7	34.18	6.0	33.46	7.2
Elementary and middle school teachers .....	34.06	1.1	34.48	1.1	19.12	7.4
Level 5 .....	12.64	11.2	16.46	19.8	11.26	4.7
Level 6 .....	30.45	7.3	32.42	6.2	18.43	13.5
Level 7 .....	29.25	2.8	29.51	2.7	20.30	10.2
Level 8 .....	33.46	2.5	33.57	2.6	23.37	9.8
Level 9 .....	37.43	1.6	37.54	1.6	27.86	16.6
Not able to be leveled .....	25.66	17.3	26.78	19.9	17.48	24.8
Elementary school teachers, except special education .....	34.23	1.3	34.69	1.3	18.80	8.7
Level 5 .....	12.36	8.9	16.09	17.2	11.15	4.8
Level 6 .....	30.65	6.9	32.92	5.5	17.89	13.9

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Elementary school teachers, except special education —Continued						
Level 7 .....	\$29.21	3.0%	\$29.42	2.9%	\$20.78	11.9%
Level 8 .....	33.35	2.5	33.46	2.5	22.04	13.1
Level 9 .....	37.83	1.7	37.97	1.7	27.85	17.0
Not able to be leveled .....	24.30	19.7	25.47	22.9	16.93	28.6
Middle school teachers, except special and vocational education .....	33.21	1.7	33.43	1.7	21.62	13.7
Level 6 .....	28.75	17.9	28.70	18.3	—	—
Level 7 .....	29.48	4.0	30.05	3.8	18.97	22.7
Level 8 .....	33.86	3.6	33.93	3.7	27.16	11.7
Level 9 .....	34.80	2.0	34.81	2.0	—	—
Not able to be leveled .....	31.63	1.8	31.99	1.7	—	—
Secondary school teachers .....	34.38	1.4	34.51	1.4	28.00	6.9
Level 5 .....	14.54	20.8	—	—	10.72	5.8
Level 6 .....	24.37	11.0	26.72	13.3	18.01	14.6
Level 7 .....	29.54	2.4	29.72	2.4	17.05	16.0
Level 8 .....	34.66	2.0	34.51	2.0	45.11	10.6
Level 9 .....	36.70	2.2	36.71	2.2	35.82	6.6
Level 10 .....	39.08	13.5	39.08	13.5	—	—
Not able to be leveled .....	42.37	17.3	—	—	—	—
Secondary school teachers, except special and vocational education .....	34.48	1.3	34.62	1.4	27.24	6.3
Level 5 .....	14.55	20.9	—	—	10.70	5.7
Level 6 .....	25.77	10.9	29.82	10.5	18.00	14.7
Level 7 .....	29.55	2.4	29.75	2.3	15.15	12.3
Level 8 .....	34.54	2.0	34.43	2.0	43.88	13.4
Level 9 .....	36.77	2.3	36.78	2.3	36.22	6.6
Level 10 .....	39.08	13.5	39.08	13.5	—	—
Not able to be leveled .....	42.79	17.1	—	—	—	—
Vocational education teachers, secondary school .....	32.75	6.4	32.60	6.4	39.08	17.3
Level 7 .....	29.44	10.3	29.37	10.4	—	—
Level 8 .....	36.61	8.7	35.91	9.2	—	—
Level 9 .....	35.08	9.3	35.17	9.3	—	—
Special education teachers .....	36.21	2.2	36.27	2.2	32.90	26.7
Level 5 .....	14.90	13.8	—	—	—	—
Level 6 .....	22.44	16.0	22.74	16.2	—	—
Level 7 .....	29.54	5.6	29.66	5.6	—	—
Level 8 .....	34.96	3.3	34.97	3.3	—	—
Level 9 .....	38.99	2.3	38.84	2.2	49.74	15.1
Level 10 .....	42.22	11.1	42.25	11.6	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Special education teachers, preschool, kindergarten, and elementary school .....	\$37.16	2.9%	\$37.11	2.8%	\$40.03	24.6%
Level 7 .....	28.97	7.4	29.06	7.4	—	—
Level 8 .....	36.09	5.7	36.11	5.7	—	—
Level 9 .....	40.31	2.3	40.08	2.4	—	—
Level 10 .....	43.76	12.7	43.80	13.3	—	—
Special education teachers, middle school .....	32.33	3.0	32.63	3.6	—	—
Level 8 .....	31.03	5.6	31.03	5.6	—	—
Level 9 .....	34.69	5.2	34.40	5.2	—	—
Special education teachers, secondary school .....	36.00	3.8	36.13	3.7	—	—
Level 7 .....	31.37	5.7	31.58	5.7	—	—
Level 8 .....	35.87	7.9	35.87	7.9	—	—
Level 9 .....	38.13	4.8	38.22	4.8	—	—
Other teachers and instructors .....	31.75	4.4	35.87	3.3	17.29	7.1
Level 4 .....	9.14	3.4	—	—	9.35	4.7
Level 5 .....	12.35	3.9	13.15	6.9	11.89	4.3
Level 6 .....	15.71	7.1	16.51	8.3	15.11	11.2
Level 7 .....	28.94	16.0	32.53	14.4	16.36	10.1
Level 8 .....	29.14	4.7	30.45	4.2	19.63	8.1
Level 9 .....	41.31	3.2	41.97	3.3	30.78	10.7
Level 10 .....	36.73	3.6	35.27	3.6	—	—
Level 11 .....	37.52	5.2	37.52	5.2	—	—
Not able to be leveled .....	23.26	21.0	28.90	20.6	—	—
Adult literacy, remedial education, and GED teachers and instructors .....	27.65	8.8	29.13	9.4	22.41	8.1
Level 6 .....	19.83	7.8	—	—	—	—
Level 7 .....	25.38	10.6	26.19	11.0	—	—
Level 8 .....	31.76	5.8	31.51	6.2	—	—
Level 9 .....	33.19	15.0	35.45	17.0	26.37	6.1
Self-enrichment education teachers .....	21.79	7.1	23.11	12.6	20.60	10.9
Level 6 .....	17.76	6.4	—	—	18.23	8.0
Level 7 .....	20.85	5.5	—	—	20.46	5.2
Level 8 .....	17.38	13.1	—	—	—	—
Archivists, curators, and museum technicians .....	23.79	9.4	23.98	9.5	—	—
Level 9 .....	31.16	11.2	31.16	11.2	—	—
Not able to be leveled .....	25.95	9.1	—	—	—	—
Archivists .....	25.41	18.0	—	—	—	—
Curators .....	25.07	9.7	25.32	9.6	—	—
Librarians .....	29.09	4.4	29.37	4.5	22.14	4.6
Level 5 .....	17.90	6.3	18.06	6.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Librarians —Continued						
Level 6 .....	\$17.25	9.7%	\$17.30	11.3%	\$16.96	6.1%
Level 7 .....	22.83	4.1	22.88	4.3	21.89	4.4
Level 8 .....	29.87	4.9	30.06	5.0	24.84	2.7
Level 9 .....	29.79	5.7	29.89	5.8	25.55	12.6
Level 10 .....	33.00	7.1	33.20	7.2	—	—
Level 11 .....	36.92	3.4	36.87	3.4	—	—
Not able to be leveled .....	36.72	18.6	38.07	18.4	—	—
Library technicians .....	15.38	3.7	15.52	4.3	14.37	9.5
Level 3 .....	15.20	21.2	15.26	22.3	—	—
Level 5 .....	13.68	5.0	13.82	4.9	13.02	15.4
Level 6 .....	15.05	10.0	14.81	9.0	19.29	19.7
Level 7 .....	18.71	6.9	20.11	5.5	—	—
Not able to be leveled .....	14.90	4.6	15.32	4.5	12.18	3.9
Farm and home management						
advisors .....	25.72	17.5	25.72	17.5	—	—
Instructional coordinators .....	27.35	8.9	27.45	8.9	—	—
Level 7 .....	23.05	14.2	23.27	14.5	—	—
Level 9 .....	31.03	6.8	31.03	6.8	—	—
Teacher assistants .....	11.51	1.4	11.37	1.2	11.86	4.3
Level 1 .....	9.47	6.3	10.06	6.9	8.71	8.8
Level 2 .....	10.51	1.4	10.67	2.0	10.14	2.1
Level 3 .....	11.06	3.2	11.11	2.8	10.95	6.7
Level 4 .....	12.14	3.3	11.92	3.8	13.04	8.2
Level 5 .....	17.48	5.9	13.75	7.3	20.62	2.5
Level 6 .....	14.85	9.1	14.39	8.6	17.08	16.7
Not able to be leveled .....	12.20	7.3	12.24	9.8	12.12	10.2
Arts, design, entertainment, sports, and media occupations .....	24.93	3.6	25.89	4.0	15.15	11.4
Level 3 .....	7.83	3.2	—	—	—	—
Level 4 .....	10.63	6.8	11.24	7.7	9.25	6.1
Level 5 .....	13.76	3.5	14.18	3.4	11.29	11.9
Level 6 .....	16.67	3.9	16.82	3.1	14.04	24.0
Level 7 .....	21.17	2.9	21.10	2.9	24.41	9.5
Level 8 .....	27.45	4.2	26.76	3.0	—	—
Level 9 .....	29.21	2.4	29.21	2.5	—	—
Level 10 .....	38.57	5.6	38.57	5.6	—	—
Level 11 .....	41.35	4.5	41.38	4.5	—	—
Level 12 .....	46.65	5.0	46.65	5.0	—	—
Not able to be leveled .....	29.67	10.3	32.31	10.7	14.37	10.0
Artists and related workers .....	24.22	9.9	24.84	8.9	—	—
Level 6 .....	20.81	7.5	20.81	7.5	—	—
Level 7 .....	20.16	5.1	20.16	5.1	—	—
Level 9 .....	28.57	11.1	28.57	11.1	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Artists and related workers						
—Continued						
Not able to be leveled .....	\$26.37	14.9%	\$30.15	12.7%	—	—
Art directors .....	28.84	11.1	28.84	11.1	—	—
Multi-media artists and animators	25.70	15.4	24.14	9.7	—	—
Level 7 .....	21.25	8.3	21.25	8.3	—	—
Designers .....	21.89	3.7	22.67	3.4	\$12.48	14.2%
Level 4 .....	10.03	7.8	10.62	7.8	9.04	7.7
Level 5 .....	13.65	4.4	14.13	3.9	11.40	15.1
Level 6 .....	16.67	6.2	16.95	4.3	—	—
Level 7 .....	20.13	5.1	20.13	5.1	—	—
Level 8 .....	25.09	6.0	25.09	6.0	—	—
Level 9 .....	28.07	4.8	28.25	4.7	—	—
Level 11 .....	41.42	6.3	41.79	7.0	—	—
Not able to be leveled .....	25.85	12.9	26.08	13.2	—	—
Commercial and industrial designers						
32.29	3.5	32.29	3.5	—	—	
Level 9 .....	28.30	5.6	28.30	5.6	—	—
Fashion designers .....	45.65	27.8	45.65	27.8	—	—
Floral designers .....	10.23	6.6	11.15	7.4	8.37	4.2
Level 4 .....	9.88	9.1	—	—	—	—
Level 5 .....	10.82	7.8	11.59	7.8	—	—
Graphic designers .....	20.73	3.1	20.66	3.2	—	—
Level 5 .....	14.85	4.1	14.87	4.1	—	—
Level 6 .....	17.29	5.1	17.19	5.2	—	—
Level 7 .....	18.89	7.2	18.89	7.2	—	—
Level 8 .....	24.06	7.3	24.06	7.3	—	—
Level 9 .....	25.06	6.8	25.62	5.2	—	—
Not able to be leveled .....	25.62	8.1	25.26	8.5	—	—
Interior designers .....	23.14	7.1	23.46	7.1	—	—
Level 7 .....	22.00	12.1	22.00	12.1	—	—
Level 9 .....	28.40	15.2	28.40	15.2	—	—
Merchandise displayers and window trimmers .....	15.28	10.6	16.15	12.4	—	—
Set and exhibit designers .....	30.13	25.4	34.16	23.4	—	—
Actors, producers, and directors .....	36.54	25.3	37.40	25.7	—	—
Not able to be leveled .....	36.54	25.3	37.40	25.7	—	—
Producers and directors .....	37.42	25.7	37.62	25.8	—	—
Not able to be leveled .....	37.42	25.7	37.62	25.8	—	—
Athletes, coaches, umpires, and related workers .....	27.04	17.2	30.81	16.6	13.83	8.0
Not able to be leveled .....	27.04	17.2	30.81	16.6	13.83	8.0
Coaches and scouts .....	27.81	19.1	31.70	18.2	13.99	9.6
Not able to be leveled .....	27.81	19.1	31.70	18.2	13.99	9.6

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Umpires, referees, and other sports officials .....	\$16.34	19.4%	—	—	\$12.40	23.4%
Not able to be leveled .....	16.34	19.4	—	—	12.40	23.4
Dancers and choreographers .....	11.26	40.5	—	—	10.87	46.5
Not able to be leveled .....	11.26	40.5	—	—	10.87	46.5
Choreographers .....	17.55	9.3	—	—	17.35	11.5
Not able to be leveled .....	17.55	9.3	—	—	17.35	11.5
Musicians, singers, and related workers .....	33.26	11.2	\$34.88	14.6%	26.18	16.1
Not able to be leveled .....	33.26	11.2	34.88	14.6	26.18	16.1
Music directors and composers .....	25.76	15.0	—	—	23.83	19.2
Not able to be leveled .....	25.76	15.0	—	—	23.83	19.2
Musicians and singers .....	36.92	12.9	38.81	15.0	27.67	23.7
Not able to be leveled .....	36.92	12.9	38.81	15.0	27.67	23.7
Announcers .....	27.67	27.8	40.87	24.1	9.35	6.5
Not able to be leveled .....	27.67	27.8	40.87	24.1	9.35	6.5
Radio and television announcers ...	30.35	29.3	42.00	23.0	—	—
Not able to be leveled .....	30.35	29.3	42.00	23.0	—	—
News analysts, reporters and correspondents .....	31.27	13.4	31.73	13.6	16.73	27.2
Level 5 .....	11.26	8.1	11.25	8.1	—	—
Level 6 .....	13.86	8.9	13.83	9.1	—	—
Level 7 .....	23.19	12.0	23.27	12.2	—	—
Level 8 .....	34.88	16.7	34.93	17.3	—	—
Level 9 .....	39.37	5.9	39.50	6.0	—	—
Level 11 .....	43.33	17.4	43.33	17.4	—	—
Not able to be leveled .....	58.24	46.9	63.82	46.5	—	—
Reporters and correspondents .....	26.78	5.7	27.12	5.8	16.73	27.2
Level 5 .....	11.26	8.1	11.25	8.1	—	—
Level 6 .....	13.86	8.9	13.83	9.1	—	—
Level 7 .....	24.09	12.3	24.20	12.6	—	—
Level 8 .....	34.88	16.7	34.93	17.3	—	—
Level 9 .....	39.34	6.2	39.48	6.3	—	—
Level 11 .....	33.61	5.3	33.61	5.3	—	—
Not able to be leveled .....	29.32	20.7	32.00	21.4	—	—
Public relations specialists .....	26.32	4.3	26.45	4.3	—	—
Level 6 .....	17.87	6.3	17.87	6.3	—	—
Level 7 .....	23.24	10.1	23.86	8.9	—	—
Level 8 .....	25.11	5.2	25.11	5.2	—	—
Level 9 .....	27.78	4.9	27.78	4.9	—	—
Not able to be leveled .....	26.20	9.2	26.20	9.2	—	—
Writers and editors .....	26.56	4.4	26.60	4.5	25.02	16.6
Level 5 .....	14.61	6.8	14.64	6.9	—	—
Level 6 .....	16.57	7.1	16.86	7.3	—	—
Level 7 .....	20.53	3.9	20.44	4.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Writers and editors —Continued						
Level 8 .....	\$26.14	7.0%	\$26.28	6.9%	—	—
Level 9 .....	28.05	4.3	28.06	4.3	—	—
Level 10 .....	39.60	9.9	39.60	9.9	—	—
Level 11 .....	42.44	3.9	42.44	3.9	—	—
Not able to be leveled .....	23.64	7.0	22.75	6.7	—	—
Editors .....	25.29	5.9	25.34	6.0	\$23.42	24.4%
Level 6 .....	16.51	8.5	16.90	9.0	—	—
Level 7 .....	20.41	2.5	20.29	2.6	—	—
Level 8 .....	23.19	7.7	23.30	7.7	—	—
Level 9 .....	27.16	7.5	27.17	7.5	—	—
Level 10 .....	35.56	8.0	35.56	8.0	—	—
Level 11 .....	41.91	5.2	41.91	5.2	—	—
Not able to be leveled .....	23.78	7.6	23.06	7.2	—	—
Technical writers .....	30.01	6.7	30.08	6.7	—	—
Level 7 .....	22.67	9.2	22.84	9.4	—	—
Level 8 .....	32.08	8.1	32.08	8.1	—	—
Level 9 .....	28.74	3.9	28.74	3.9	—	—
Level 10 .....	41.44	13.0	41.44	13.0	—	—
Level 11 .....	44.19	4.6	44.19	4.6	—	—
Not able to be leveled .....	21.60	14.2	21.60	14.2	—	—
Writers and authors .....	23.62	16.2	22.99	18.1	—	—
Level 7 .....	17.30	12.2	16.66	13.1	—	—
Miscellaneous media and communication workers .....	21.58	8.2	22.00	8.3	17.04	15.2
Level 5 .....	11.53	15.3	—	—	—	—
Level 6 .....	20.87	5.4	20.29	3.7	—	—
Level 7 .....	22.15	3.2	22.15	3.2	—	—
Not able to be leveled .....	36.05	17.7	—	—	—	—
Interpreters and translators .....	19.98	14.6	20.09	15.8	19.27	13.2
Broadcast and sound engineering technicians and radio operators ...	22.67	9.8	22.91	8.9	21.20	28.6
Level 3 .....	7.83	3.2	—	—	—	—
Level 4 .....	12.03	13.4	13.24	12.7	9.71	9.4
Level 5 .....	17.40	4.5	17.48	4.5	—	—
Level 6 .....	16.21	3.4	16.19	3.5	—	—
Level 7 .....	22.66	5.7	21.74	5.3	29.09	5.9
Level 8 .....	—	—	30.28	10.3	—	—
Level 9 .....	31.67	5.4	30.91	3.7	—	—
Audio and video equipment technicians .....	22.10	10.7	22.53	12.7	20.16	26.0
Level 4 .....	11.48	6.1	—	—	—	—
Level 5 .....	17.30	6.1	17.41	6.2	—	—
Level 7 .....	24.29	3.3	23.72	3.4	—	—
Broadcast technicians .....	20.56	12.4	21.43	11.8	12.50	29.5

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Broadcast technicians —Continued						
Level 4 .....	\$12.14	16.1%	—	—	—	—
Level 6 .....	15.73	4.0	\$15.70	4.1%	—	—
Sound engineering technicians .....	31.01	16.5	28.97	16.4	—	—
Photographers .....	14.90	11.5	14.61	11.7	—	—
Not able to be leveled .....	12.95	17.0	13.27	20.2	—	—
Television, video, and motion picture camera operators and editors .....	21.37	11.1	21.31	11.6	—	—
Level 5 .....	17.41	7.0	—	—	—	—
Camera operators, television, video, and motion picture .....	20.69	15.8	20.57	16.9	—	—
Healthcare practitioner and technical occupations .....	27.49	1.5	27.44	1.7	\$27.74	2.7%
Level 2 .....	10.34	2.9	10.50	2.8	9.55	5.1
Level 3 .....	10.53	5.5	10.49	6.4	10.79	3.1
Level 4 .....	14.43	1.3	14.48	1.6	14.19	3.8
Level 5 .....	17.66	1.4	17.60	1.4	17.95	4.4
Level 6 .....	20.46	2.4	20.28	2.3	21.65	5.9
Level 7 .....	24.04	1.3	23.91	1.5	24.73	1.7
Level 8 .....	27.90	1.5	27.47	1.6	29.76	1.9
Level 9 .....	30.54	1.3	29.90	1.2	33.04	2.9
Level 10 .....	37.07	2.9	36.87	3.2	39.20	3.1
Level 11 .....	43.08	6.1	43.21	6.4	41.05	3.7
Level 12 .....	74.85	7.6	73.88	6.9	92.61	27.0
Level 13 .....	70.56	4.6	70.20	4.9	78.06	6.9
Level 14 .....	97.21	12.4	89.07	10.0	151.35	34.4
Not able to be leveled .....	33.05	5.2	32.41	5.9	37.39	13.1
Dentists .....	62.90	18.6	63.29	19.3	—	—
Level 12 .....	89.36	23.2	—	—	—	—
Dentists, general .....	66.00	19.9	66.54	20.8	—	—
Level 12 .....	89.36	23.2	—	—	—	—
Dietitians and nutritionists .....	22.67	3.2	22.60	3.4	23.37	5.1
Level 6 .....	18.61	9.5	18.31	9.7	—	—
Level 7 .....	21.54	5.5	21.29	6.6	22.70	6.4
Level 8 .....	23.38	4.2	23.03	5.1	25.27	4.9
Level 9 .....	23.43	5.6	23.35	5.6	—	—
Optometrists .....	50.34	8.0	51.30	10.1	—	—
Pharmacists .....	44.56	2.1	46.51	1.1	34.05	9.4
Level 8 .....	41.41	5.6	46.28	3.3	30.77	17.4
Level 9 .....	43.68	2.3	45.00	2.3	38.98	4.4
Level 10 .....	46.57	1.1	46.81	1.1	43.28	2.7
Level 11 .....	48.09	1.3	48.12	1.4	47.05	2.5
Level 12 .....	52.20	3.8	52.66	4.0	—	—
Not able to be leveled .....	45.44	4.8	44.95	6.2	47.63	2.9

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physicians and surgeons .....	\$60.48	7.7%	\$58.76	7.6%	\$94.54	15.4%
Level 7 .....	19.81	7.3	19.81	7.3	—	—
Level 9 .....	20.61	6.1	20.61	6.1	—	—
Level 10 .....	20.61	3.3	20.61	3.3	—	—
Level 11 .....	49.51	23.3	49.57	23.6	—	—
Level 12 .....	79.95	9.4	78.15	8.7	121.85	16.6
Level 13 .....	71.64	5.0	71.30	5.3	78.06	6.9
Level 14 .....	97.80	12.7	89.60	10.3	151.35	34.4
Not able to be leveled .....	53.06	13.3	50.58	17.0	75.69	2.5
Anesthesiologists .....	98.12	23.5	80.79	17.4	—	—
Family and general practitioners ...	68.44	10.2	66.11	7.8	—	—
Level 10 .....	22.61	3.7	22.61	3.7	—	—
Level 12 .....	79.32	18.0	74.63	15.0	—	—
Level 13 .....	70.32	9.6	70.09	9.7	—	—
Internists, general .....	55.89	19.5	55.61	20.2	—	—
Level 12 .....	81.88	23.1	82.00	23.2	—	—
Pediatricians, general .....	57.57	25.0	57.57	25.0	—	—
Psychiatrists .....	70.53	8.6	71.93	8.8	58.40	14.9
Level 12 .....	78.53	7.9	—	—	—	—
Level 14 .....	75.33	4.9	75.79	5.3	—	—
Surgeons .....	87.41	27.8	88.12	29.2	—	—
Physician assistants .....	37.93	6.6	37.84	6.9	39.25	19.5
Level 9 .....	34.23	8.5	34.26	8.5	—	—
Level 10 .....	41.66	9.2	42.71	9.6	—	—
Level 11 .....	37.14	9.6	35.13	8.8	—	—
Registered nurses .....	29.33	.7	29.10	.8	30.22	1.4
Level 5 .....	18.18	6.0	18.86	6.0	15.31	14.5
Level 6 .....	23.19	6.8	24.34	7.0	18.76	4.0
Level 7 .....	24.38	1.3	24.26	1.4	24.83	1.7
Level 8 .....	28.00	1.6	27.55	1.7	29.56	1.9
Level 9 .....	29.82	1.3	29.18	1.2	32.14	2.8
Level 10 .....	37.98	2.9	37.85	3.2	39.05	5.8
Level 11 .....	37.58	3.3	37.47	3.7	38.53	3.5
Level 12 .....	49.07	8.8	49.41	8.9	—	—
Not able to be leveled .....	32.52	6.0	32.83	6.4	30.26	5.1
Therapists .....	28.33	2.5	27.57	2.4	32.60	7.6
Level 5 .....	16.94	6.7	16.73	6.8	19.48	6.3
Level 6 .....	20.35	7.1	20.43	7.6	19.32	18.0
Level 7 .....	22.40	1.9	22.40	2.2	22.42	8.3
Level 8 .....	28.45	3.1	28.13	3.6	32.16	4.7
Level 9 .....	32.27	3.5	31.01	2.3	36.56	12.7
Level 10 .....	36.13	6.4	35.83	7.2	38.49	7.2
Level 11 .....	40.11	9.5	40.21	9.8	—	—
Not able to be leveled .....	35.84	14.4	32.99	12.2	46.57	12.1
Audiologists .....	24.64	6.2	24.78	7.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Occupational therapists .....	\$31.14	4.8%	\$29.41	5.4%	\$35.59	12.9%
Level 7 .....	26.22	8.1	23.93	4.4	—	—
Level 8 .....	30.34	3.5	30.07	4.8	32.23	4.9
Level 9 .....	30.82	4.4	29.34	5.6	33.25	7.5
Physical therapists .....	32.70	3.6	32.29	4.1	35.58	4.7
Level 6 .....	23.65	13.2	—	—	—	—
Level 7 .....	27.43	6.3	27.68	6.5	—	—
Level 8 .....	31.82	5.7	31.60	6.0	37.27	14.4
Level 9 .....	31.89	2.2	31.07	2.4	35.85	5.4
Level 10 .....	37.74	3.5	37.24	4.5	—	—
Not able to be leveled .....	39.28	13.1	39.33	14.7	—	—
Radiation therapists .....	33.51	6.9	33.79	7.1	—	—
Recreational therapists .....	18.57	8.9	18.19	9.1	—	—
Level 5 .....	14.04	3.2	14.04	3.2	—	—
Level 6 .....	17.82	19.9	17.82	19.9	—	—
Level 7 .....	18.56	8.6	18.50	8.7	—	—
Level 9 .....	22.31	4.8	—	—	—	—
Respiratory therapists .....	22.88	1.6	22.81	1.9	23.38	5.0
Level 5 .....	21.17	1.9	21.24	2.2	20.85	2.4
Level 6 .....	21.37	7.4	20.98	7.9	25.42	4.9
Level 7 .....	22.14	2.0	22.21	2.1	21.74	4.3
Level 8 .....	24.53	3.8	24.44	3.9	26.20	1.5
Level 9 .....	27.38	4.7	26.62	5.0	28.66	6.6
Not able to be leveled .....	24.60	7.0	24.54	7.5	—	—
Speech-language pathologists .....	33.55	9.5	30.71	6.2	59.90	28.7
Level 8 .....	28.04	7.8	27.76	8.3	—	—
Level 9 .....	37.68	11.7	33.00	6.0	—	—
Level 10 .....	30.15	5.3	30.09	5.4	—	—
Level 11 .....	34.35	10.7	34.32	10.8	—	—
Veterinarians .....	39.79	8.4	39.43	10.1	—	—
Clinical laboratory technologists and technicians .....	19.07	2.2	19.09	2.3	18.79	6.1
Level 2 .....	11.37	9.0	—	—	—	—
Level 3 .....	11.86	5.1	11.84	4.7	12.29	14.2
Level 4 .....	14.47	4.0	14.50	3.9	14.09	6.6
Level 5 .....	17.40	3.4	17.44	3.6	17.16	5.1
Level 6 .....	20.31	4.1	20.40	4.6	19.45	10.9
Level 7 .....	22.88	4.4	22.82	4.4	24.27	7.8
Level 8 .....	23.03	4.3	22.65	4.4	30.01	8.2
Level 9 .....	26.22	2.4	26.24	2.8	26.11	8.5
Not able to be leveled .....	21.45	6.8	21.29	6.9	27.71	5.1
Medical and clinical laboratory technologists .....	23.04	2.6	22.92	2.6	25.14	3.2
Level 5 .....	18.26	5.7	18.17	6.0	19.92	5.3
Level 6 .....	23.52	4.7	23.71	5.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Medical and clinical laboratory technologists —Continued						
Level 7 .....	\$23.58	4.8%	\$23.47	4.8%	\$26.60	9.1%
Level 8 .....	22.75	4.7	22.44	4.8	29.32	11.2
Level 9 .....	26.13	2.5	26.13	3.0	26.11	8.5
Not able to be leveled .....	25.29	5.9	25.12	6.0	—	—
Medical and clinical laboratory technicians	16.52	3.1	16.55	3.2	16.20	5.4
Level 2 .....	11.50	8.9	—	—	—	—
Level 3 .....	11.88	5.2	11.84	4.7	12.58	16.4
Level 4 .....	14.52	4.0	14.57	3.9	14.08	6.6
Level 5 .....	17.05	3.9	17.10	4.3	16.79	5.4
Level 6 .....	19.48	4.7	19.60	5.1	17.93	10.3
Level 7 .....	18.83	3.5	19.01	3.5	—	—
Level 8 .....	25.38	3.7	24.50	4.4	—	—
Level 9 .....	27.43	2.6	27.43	2.6	—	—
Not able to be leveled .....	19.29	10.5	19.19	10.5	—	—
Dental hygienists	31.53	4.6	30.01	5.1	35.18	7.6
Level 5 .....	24.63	14.6	20.55	20.9	29.31	12.7
Level 6 .....	32.22	5.6	30.44	3.8	37.67	9.6
Level 7 .....	30.36	4.8	30.32	5.7	30.47	10.3
Level 8 .....	36.30	6.1	34.92	5.4	—	—
Level 9 .....	39.98	4.6	—	—	—	—
Diagnostic related technologists and technicians	25.07	3.1	25.24	3.1	24.12	8.2
Level 3 .....	11.95	5.4	11.58	7.7	—	—
Level 4 .....	13.94	5.2	14.34	5.0	12.48	11.6
Level 5 .....	21.40	5.5	20.38	4.7	29.45	16.0
Level 6 .....	22.94	3.2	23.07	3.0	22.41	8.0
Level 7 .....	28.28	5.9	28.76	6.4	24.88	6.8
Level 8 .....	29.56	3.3	29.11	3.9	32.95	8.8
Level 9 .....	33.05	8.3	33.08	8.3	—	—
Not able to be leveled .....	27.26	7.7	26.78	8.5	29.62	15.1
Cardiovascular technologists and technicians	22.96	9.8	24.47	10.3	16.27	14.7
Level 3 .....	11.96	5.4	—	—	—	—
Level 4 .....	13.17	6.9	13.20	4.7	—	—
Level 5 .....	21.95	6.4	22.10	7.1	—	—
Level 6 .....	23.69	10.1	—	—	—	—
Level 7 .....	31.25	11.3	31.30	12.1	—	—
Not able to be leveled .....	20.96	18.7	21.54	20.3	—	—
Diagnostic medical sonographers ..	31.48	4.8	30.45	3.9	—	—
Level 7 .....	31.93	5.7	32.18	6.0	—	—
Nuclear medicine technologists .....	32.42	7.6	32.56	7.6	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Radiologic technologists and technicians .....	\$24.40	2.6%	\$24.30	2.6%	\$24.98	7.1%
Level 4 .....	14.76	9.0	15.63	8.8	—	—
Level 5 .....	19.97	5.0	19.84	5.3	21.83	6.4
Level 6 .....	22.46	3.9	22.55	3.5	22.09	9.4
Level 7 .....	26.05	4.0	26.40	4.3	24.25	7.1
Level 8 .....	29.54	3.6	28.99	4.4	33.56	9.7
Level 9 .....	28.83	17.1	28.89	17.3	—	—
Not able to be leveled .....	27.63	7.6	26.71	8.5	—	—
Emergency medical technicians and paramedics .....	15.27	5.7	15.62	7.1	13.60	5.3
Level 3 .....	10.04	4.5	—	—	—	—
Level 4 .....	11.21	6.9	10.39	6.2	12.55	6.9
Level 5 .....	14.74	6.1	15.18	6.8	11.97	7.7
Level 6 .....	16.81	10.4	16.53	11.0	—	—
Level 7 .....	21.30	4.6	21.51	4.1	—	—
Level 8 .....	19.27	27.2	—	—	—	—
Not able to be leveled .....	17.62	6.0	—	—	—	—
Health diagnosing and treating practitioner support technicians ...	15.77	1.8	16.28	2.0	13.65	3.8
Level 2 .....	10.66	4.2	—	—	—	—
Level 3 .....	10.66	2.7	11.16	3.4	10.03	3.5
Level 4 .....	13.93	2.4	14.21	2.9	13.02	3.9
Level 5 .....	17.02	3.5	17.52	3.1	14.44	9.4
Level 6 .....	18.66	7.3	18.65	8.2	18.74	10.1
Level 7 .....	20.49	5.1	20.13	5.8	—	—
Not able to be leveled .....	16.69	5.6	16.69	5.6	—	—
Dietetic technicians .....	11.19	14.5	12.42	18.7	—	—
Pharmacy technicians .....	13.83	2.1	14.32	2.6	12.36	2.8
Level 3 .....	10.65	3.0	11.19	4.1	10.09	3.6
Level 4 .....	13.33	2.6	13.47	3.5	12.95	3.7
Level 5 .....	16.06	6.9	16.30	5.7	—	—
Level 6 .....	18.09	14.5	—	—	—	—
Not able to be leveled .....	15.40	4.7	15.40	4.7	—	—
Psychiatric technicians .....	16.68	4.1	16.81	4.3	14.81	12.0
Level 4 .....	15.04	7.3	14.93	7.9	—	—
Level 5 .....	18.34	12.9	18.50	13.3	—	—
Level 6 .....	21.79	13.3	—	—	—	—
Respiratory therapy technicians ...	20.82	2.9	20.75	3.4	21.05	9.7
Level 5 .....	18.72	3.2	18.90	2.8	—	—
Level 6 .....	20.95	6.7	19.42	5.0	—	—
Level 7 .....	22.02	3.6	21.45	5.4	—	—
Surgical technologists .....	18.16	2.4	18.19	2.6	17.78	4.1
Level 4 .....	16.25	2.2	16.35	2.4	—	—
Level 5 .....	18.02	3.5	17.93	3.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Surgical technologists —Continued						
Level 6 .....	\$19.55	2.9%	\$19.84	3.0%	—	—
Level 7 .....	18.15	9.0	18.15	9.0	—	—
Veterinary technologists and technicians .....	14.44	8.1	16.01	8.3	—	—
Level 6 .....	14.80	3.7	14.80	3.7	—	—
Licensed practical and licensed vocational nurses .....	18.19	1.3	18.12	1.4	\$18.56	2.0%
Level 4 .....	16.09	1.7	15.93	2.1	—	—
Level 5 .....	17.67	1.6	17.63	1.8	17.89	2.2
Level 6 .....	19.22	2.5	19.15	2.7	19.66	3.2
Level 7 .....	19.86	2.5	19.51	2.7	22.66	5.9
Level 8 .....	21.82	12.9	—	—	—	—
Not able to be leveled .....	19.60	7.9	18.52	11.2	20.66	11.3
Medical records and health information technicians .....	15.00	4.0	15.26	3.7	12.86	12.3
Level 2 .....	9.73	6.7	10.52	4.5	8.95	6.7
Level 3 .....	10.76	3.8	10.73	4.1	—	—
Level 4 .....	13.88	4.6	14.09	4.8	—	—
Level 5 .....	15.21	5.2	15.18	5.5	15.57	16.5
Level 6 .....	18.79	5.4	18.55	5.2	—	—
Level 7 .....	21.99	7.2	21.99	7.9	—	—
Not able to be leveled .....	20.39	21.2	21.58	20.1	—	—
Opticians, dispensing						
Level 4 .....	11.88	12.4	11.88	12.4	—	—
Miscellaneous health technologists and technicians .....	18.57	6.9	18.66	7.0	16.52	13.6
Level 4 .....	14.60	3.2	14.61	3.2	—	—
Level 5 .....	15.98	4.2	16.12	4.3	14.85	8.8
Level 6 .....	22.66	7.1	22.30	7.2	—	—
Level 7 .....	21.80	2.6	21.80	2.6	—	—
Level 8 .....	28.12	10.0	28.12	10.0	—	—
Not able to be leveled .....	14.03	9.6	14.30	10.6	—	—
Occupational health and safety specialists and technicians .....	23.87	5.3	23.88	5.4	—	—
Level 8 .....	20.79	5.6	20.78	5.6	—	—
Level 9 .....	28.69	2.5	28.69	2.5	—	—
Not able to be leveled .....	24.22	20.7	24.22	20.7	—	—
Occupational health and safety specialists .....	23.13	5.8	23.14	5.9	—	—
Level 7 .....	20.96	7.3	20.96	7.3	—	—
Level 8 .....	20.79	5.6	20.78	5.6	—	—
Level 9 .....	28.69	2.5	28.69	2.5	—	—
Not able to be leveled .....	24.22	20.7	24.22	20.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous healthcare practitioner and technical workers .....	\$24.37	11.8%	\$25.48	12.1%	\$18.46	8.0%
Athletic trainers .....	17.95	10.0	18.35	10.2	—	—
<b>Healthcare support occupations .....</b>	<b>11.96</b>	<b>1.4</b>	<b>12.27</b>	<b>1.2</b>	<b>10.62</b>	<b>2.8</b>
Level 1 .....	8.30	7.0	9.22	3.1	7.11	13.5
Level 2 .....	9.77	1.8	10.19	1.3	8.56	3.2
Level 3 .....	11.06	1.7	11.23	1.7	10.43	2.5
Level 4 .....	13.01	1.3	12.94	1.2	13.51	3.9
Level 5 .....	15.92	3.1	15.84	3.3	16.67	6.3
Level 6 .....	18.99	3.6	18.77	3.7	22.12	14.7
Level 7 .....	21.31	4.8	20.91	4.9	—	—
Not able to be leveled .....	14.77	5.8	15.08	6.6	13.48	8.3
Nursing, psychiatric, and home health aides .....	10.84	1.2	11.14	1.2	9.70	2.7
Level 1 .....	8.78	4.8	9.53	4.5	7.67	9.0
Level 2 .....	9.69	1.9	10.15	1.5	8.40	3.5
Level 3 .....	10.90	1.8	11.02	1.9	10.41	2.3
Level 4 .....	12.00	2.6	11.94	2.7	12.36	5.8
Level 5 .....	14.34	6.7	14.27	7.0	15.65	6.3
Level 6 .....	16.96	3.2	16.94	3.3	—	—
Not able to be leveled .....	13.37	4.7	13.90	4.0	11.36	6.2
Home health aides .....	9.17	4.4	9.95	3.5	8.00	4.1
Level 2 .....	8.68	5.8	9.67	4.3	7.62	5.0
Level 3 .....	8.91	4.1	9.06	4.8	8.58	5.1
Level 4 .....	11.17	4.8	11.43	6.0	10.59	3.2
Nursing aides, orderlies, and attendants .....	11.15	1.2	11.21	1.2	10.83	2.7
Level 1 .....	9.54	3.8	9.55	4.7	9.52	2.8
Level 2 .....	10.13	1.5	10.24	1.4	9.58	2.9
Level 3 .....	11.21	1.9	11.27	2.1	10.92	2.2
Level 4 .....	12.27	3.4	12.13	3.5	13.19	7.1
Level 5 .....	15.38	5.4	15.23	5.7	18.38	7.5
Not able to be leveled .....	13.47	5.3	14.05	4.6	11.25	6.1
Psychiatric aides .....	12.57	5.4	12.76	5.3	10.72	5.5
Level 2 .....	10.72	4.8	11.00	4.3	—	—
Level 3 .....	11.25	4.3	11.40	4.4	10.36	9.4
Level 4 .....	11.23	4.1	11.25	3.9	11.00	12.3
Level 5 .....	16.28	3.2	16.53	3.3	—	—
Level 6 .....	17.13	2.7	17.11	2.9	—	—
Occupational therapist assistants and aides .....	15.36	7.2	15.45	8.2	14.35	8.1
Level 3 .....	11.75	5.5	—	—	—	—
Level 4 .....	14.77	18.7	14.77	18.7	—	—
Level 5 .....	13.21	12.5	—	—	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Occupational therapist assistants and aides —Continued						
Level 6 .....	\$18.73	5.7%	\$18.75	5.8%	—	—
Level 7 .....	21.12	3.8	—	—	—	—
Occupational therapist assistants ...	17.11	8.3	17.09	9.0	—	—
Level 6 .....	17.92	3.8	17.94	3.8	—	—
Level 7 .....	21.20	3.7	—	—	—	—
Occupational therapist aides .....	12.77	9.8	12.91	12.5	—	—
Level 4 .....	13.57	9.2	13.57	9.2	—	—
Physical therapist assistants and aides	15.94	10.9	16.38	11.7	\$13.46	14.8%
Level 2 .....	9.67	4.4	9.63	6.0	9.76	3.5
Level 3 .....	10.93	7.6	11.14	8.4	—	—
Level 4 .....	11.40	6.0	11.29	6.3	11.65	12.3
Level 5 .....	16.14	11.9	15.87	13.3	—	—
Level 7 .....	20.97	10.0	20.96	10.0	—	—
Physical therapist assistants .....	21.14	14.0	22.24	10.8	15.81	25.7
Level 4 .....	—	—	10.94	8.9	—	—
Level 5 .....	17.88	7.6	17.72	8.5	—	—
Level 7 .....	20.97	10.0	20.96	10.0	—	—
Physical therapist aides .....	10.87	3.9	10.92	4.8	10.56	7.3
Level 2 .....	9.69	4.5	9.63	6.2	9.82	3.2
Level 3 .....	10.90	7.7	11.12	8.6	—	—
Level 4 .....	11.56	7.2	11.36	7.4	—	—
Massage therapists .....	19.21	16.3	20.71	16.3	16.71	29.1
Level 5 .....	18.37	39.2	—	—	—	—
Miscellaneous healthcare support occupations .....	13.37	1.8	13.57	1.6	12.27	5.6
Level 1 .....	7.61	11.3	8.72	4.3	6.45	20.6
Level 2 .....	10.24	3.1	10.43	3.4	9.51	7.4
Level 3 .....	11.51	3.0	11.91	3.4	10.46	4.7
Level 4 .....	13.69	1.6	13.55	1.7	15.22	2.4
Level 5 .....	16.63	2.0	16.53	2.1	17.53	4.0
Level 6 .....	18.42	3.0	18.46	3.2	—	—
Level 7 .....	22.52	5.9	21.61	8.0	—	—
Not able to be leveled .....	15.98	9.0	16.01	10.9	15.86	18.4
Dental assistants .....	15.95	2.4	16.13	2.4	14.23	9.6
Level 3 .....	14.56	7.7	15.62	7.3	11.22	5.7
Level 4 .....	15.54	2.8	15.50	2.6	16.00	10.7
Level 5 .....	18.56	4.6	18.43	4.9	—	—
Level 6 .....	19.21	3.8	19.21	3.8	—	—
Medical assistants .....	13.24	2.5	13.20	2.5	13.69	5.5
Level 2 .....	10.36	6.0	10.42	6.5	—	—
Level 3 .....	10.66	3.3	10.57	2.5	11.43	17.3
Level 4 .....	13.35	3.0	13.25	3.2	14.81	3.9
Level 5 .....	16.35	3.3	16.29	3.4	17.06	2.9

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Medical assistants —Continued						
Level 6 .....	\$17.73	8.1%	—	—	—	—
Not able to be leveled .....	18.54	22.8	\$19.14	24.2%	—	—
Medical equipment preparers .....	13.47	4.3	13.43	4.7	\$13.68	9.2%
Level 2 .....	11.45	13.0	—	—	—	—
Level 3 .....	12.28	3.3	12.20	3.7	—	—
Level 4 .....	13.57	4.3	13.62	4.5	13.27	11.1
Medical transcriptionists .....	15.31	5.7	14.68	4.3	18.15	7.8
Level 3 .....	13.60	1.3	13.60	1.4	—	—
Level 4 .....	13.46	3.5	13.26	3.7	14.82	6.3
Level 5 .....	16.87	4.2	16.47	4.8	—	—
Level 6 .....	—	—	21.47	5.1	—	—
Pharmacy aides .....	10.61	5.4	11.62	4.0	8.95	10.3
Level 2 .....	9.93	4.3	10.43	4.3	8.67	7.8
Level 3 .....	9.62	3.9	10.17	5.5	8.87	4.8
Level 4 .....	14.37	7.6	13.92	7.1	—	—
Veterinary assistants and laboratory animal caretakers ....						
laboratory animal caretakers ....	11.01	8.0	11.85	8.6	8.77	7.5
Level 4 .....	11.51	10.3	11.51	10.5	—	—
<b>Protective service occupations</b> .....	18.23	2.6	18.90	2.7	10.64	3.9
Level 1 .....	8.68	4.7	8.92	5.5	8.20	3.9
Level 2 .....	9.44	4.3	9.59	4.8	8.95	3.4
Level 3 .....	10.68	1.9	10.82	1.9	9.99	3.3
Level 4 .....	12.75	4.2	12.82	4.4	11.88	6.6
Level 5 .....	16.24	3.7	16.12	3.7	19.29	7.8
Level 6 .....	20.14	2.4	20.19	2.5	18.28	8.2
Level 7 .....	24.71	1.6	24.75	1.5	19.24	17.6
Level 8 .....	26.47	2.0	26.48	2.0	—	—
Level 9 .....	30.72	3.2	30.72	3.2	—	—
Level 10 .....	37.29	2.3	37.29	2.3	—	—
Level 11 .....	45.55	13.8	45.55	13.8	—	—
Not able to be leveled .....	21.34	7.3	22.06	7.1	10.27	11.6
First-line supervisors/managers, law enforcement workers .....						
32.23	3.2	32.23	3.2	—	—	
Level 6 .....	18.17	3.4	18.17	3.4	—	—
Level 7 .....	26.03	7.1	26.03	7.1	—	—
Level 8 .....	30.80	5.4	30.80	5.4	—	—
Level 9 .....	34.53	4.1	34.53	4.1	—	—
Level 10 .....	38.81	3.7	38.81	3.7	—	—
Not able to be leveled .....	37.14	8.2	37.14	8.2	—	—
First-line supervisors/managers of correctional officers .....						
25.89	12.5	25.89	12.5	—	—	
Level 6 .....	16.82	4.4	16.82	4.4	—	—
Level 7 .....	25.46	14.6	25.46	14.6	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of correctional officers —Continued						
Level 9 .....	\$33.39	4.0%	\$33.39	4.0%	—	—
Level 10 .....	39.46	8.7	39.46	8.7	—	—
Not able to be leveled .....	27.98	11.5	27.98	11.5	—	—
First-line supervisors/managers of police and detectives .....	33.98	2.1	33.98	2.1	—	—
Level 6 .....	19.31	.6	19.31	.6	—	—
Level 7 .....	26.31	7.6	26.31	7.6	—	—
Level 8 .....	30.83	5.4	30.83	5.4	—	—
Level 9 .....	34.72	4.7	34.72	4.7	—	—
Level 10 .....	38.67	4.0	38.67	4.0	—	—
Not able to be leveled .....	38.52	7.5	38.52	7.5	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	28.49	4.4	28.49	4.4	—	—
Level 6 .....	18.21	9.6	18.21	9.6	—	—
Level 7 .....	23.29	5.1	23.29	5.1	—	—
Level 8 .....	27.19	7.1	27.19	7.1	—	—
Level 9 .....	29.45	4.2	29.45	4.2	—	—
Level 10 .....	35.42	4.7	35.42	4.7	—	—
Not able to be leveled .....	25.03	8.1	25.03	8.1	—	—
Fire fighters .....	20.10	2.4	20.36	2.0	\$11.03	17.5%
Level 3 .....	11.08	17.0	14.40	22.0	8.83	8.3
Level 4 .....	13.15	8.7	13.27	9.2	9.80	6.3
Level 5 .....	16.89	4.0	17.23	3.7	9.62	15.1
Level 6 .....	19.43	4.1	19.47	4.2	—	—
Level 7 .....	22.82	4.0	22.95	3.8	—	—
Level 8 .....	22.47	3.5	22.47	3.5	—	—
Level 9 .....	28.81	7.7	28.81	7.7	—	—
Fire inspectors .....	21.72	10.9	21.73	10.9	—	—
Level 6 .....	22.47	7.2	22.54	7.2	—	—
Level 7 .....	24.51	10.7	24.51	10.7	—	—
Fire inspectors and investigators ...	21.93	11.8	21.93	11.9	—	—
Level 6 .....	23.24	10.2	—	—	—	—
Level 7 .....	24.57	10.9	24.57	10.9	—	—
Bailiffs, correctional officers, and jailers .....	18.05	5.2	18.12	5.2	11.78	14.8
Level 2 .....	10.92	21.2	11.05	22.5	—	—
Level 3 .....	10.60	10.7	11.05	11.8	—	—
Level 4 .....	13.13	9.7	13.15	10.0	—	—
Level 5 .....	15.93	6.3	15.94	6.3	—	—
Level 6 .....	20.51	6.7	20.55	6.8	—	—
Level 7 .....	26.58	4.0	26.62	4.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bailiffs, correctional officers, and jailers —Continued						
Level 8 .....	\$24.81	4.2%	\$24.81	4.2%	—	—
Bailiffs .....	20.63	4.0	21.25	4.1	\$11.61	20.9%
Level 4 .....	15.86	9.7	15.85	10.2	—	—
Level 5 .....	22.98	2.1	—	—	—	—
Level 7 .....	24.65	2.8	24.65	2.8	—	—
Correctional officers and jailers ....	17.95	5.5	18.00	5.4	11.83	18.2
Level 3 .....	10.74	11.2	11.06	12.0	—	—
Level 4 .....	12.88	10.8	12.92	10.9	—	—
Level 5 .....	15.78	6.2	15.78	6.2	—	—
Level 6 .....	20.53	6.8	20.57	6.9	—	—
Level 7 .....	26.73	4.2	26.76	4.2	—	—
Level 8 .....	24.37	5.3	24.37	5.3	—	—
Detectives and criminal investigators	27.01	4.5	27.25	4.5	—	—
Level 5 .....	18.57	8.8	20.63	5.6	—	—
Level 6 .....	20.03	7.5	20.41	7.8	—	—
Level 7 .....	23.17	6.4	23.17	6.4	—	—
Level 8 .....	25.49	7.8	25.57	7.8	—	—
Level 9 .....	28.15	7.6	28.15	7.6	—	—
Level 10 .....	35.13	7.1	35.13	7.1	—	—
Fish and game wardens .....	19.49	9.4	19.74	9.4	—	—
Parking enforcement workers .....	17.36	7.7	17.78	9.4	—	—
Level 4 .....	19.64	7.8	20.66	7.4	—	—
Police officers .....	24.57	1.0	24.66	1.0	16.74	12.2
Level 3 .....	16.68	13.5	17.17	14.4	—	—
Level 4 .....	17.22	6.1	17.54	6.5	—	—
Level 5 .....	17.64	3.8	17.72	4.0	13.85	15.2
Level 6 .....	20.93	3.0	21.02	3.0	17.71	5.6
Level 7 .....	25.24	1.8	25.24	1.8	25.51	14.0
Level 8 .....	26.49	1.6	26.50	1.6	—	—
Level 9 .....	29.87	2.7	29.88	2.7	—	—
Not able to be leveled .....	18.39	4.9	18.39	4.9	—	—
Police and sheriff's patrol officers	24.58	1.0	24.66	1.0	16.60	12.5
Level 3 .....	16.68	13.5	17.17	14.4	—	—
Level 4 .....	17.22	6.1	17.54	6.5	—	—
Level 5 .....	17.64	3.8	17.72	4.0	13.85	15.2
Level 6 .....	20.92	3.0	21.01	3.0	17.71	5.6
Level 7 .....	25.24	1.8	25.24	1.8	25.30	15.5
Level 8 .....	26.51	1.6	26.52	1.6	—	—
Level 9 .....	29.87	2.7	29.88	2.7	—	—
Not able to be leveled .....	18.39	4.9	18.39	4.9	—	—
Animal control workers .....	17.04	7.4	17.31	7.9	—	—
Level 3 .....	17.02	17.7	17.34	17.7	—	—
Level 4 .....	12.13	4.7	11.98	5.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Security guards and gaming surveillance officers .....	\$10.78	2.1%	\$10.80	2.1%	\$10.62	5.4%
Level 1 .....	8.61	5.1	8.81	5.6	8.09	4.4
Level 2 .....	9.42	4.7	9.51	5.0	9.03	4.2
Level 3 .....	10.63	1.9	10.67	2.0	10.32	3.7
Level 4 .....	12.06	4.3	12.03	4.2	12.49	9.7
Level 5 .....	17.04	6.6	15.63	4.8	23.24	5.5
Level 6 .....	18.13	10.8	15.58	8.5	24.26	8.6
Level 7 .....	20.29	6.8	19.56	7.1	—	—
Not able to be leveled .....	13.65	11.8	14.25	12.5	10.43	13.9
Security guards .....	10.76	2.2	10.78	2.2	10.62	5.4
Level 1 .....	8.61	5.1	8.81	5.6	8.09	4.4
Level 2 .....	9.42	4.7	9.51	5.0	9.03	4.2
Level 3 .....	10.63	1.9	10.67	2.0	10.32	3.7
Level 4 .....	12.05	4.7	12.02	4.5	12.49	9.7
Level 5 .....	17.04	6.6	15.63	4.8	23.24	5.5
Level 6 .....	17.91	11.6	15.02	8.6	24.26	8.6
Level 7 .....	21.49	5.6	20.93	4.3	—	—
Not able to be leveled .....	13.65	11.8	14.25	12.5	10.43	13.9
Miscellaneous protective service workers .....	11.20	3.9	14.07	6.9	9.09	3.8
Level 1 .....	9.16	8.1	—	—	8.58	7.5
Level 2 .....	9.47	6.6	11.50	5.4	8.69	6.2
Level 3 .....	9.57	7.2	11.62	11.0	8.83	7.3
Level 4 .....	11.10	6.5	11.35	9.5	10.79	11.6
Level 5 .....	16.33	7.6	17.26	4.4	—	—
Level 6 .....	19.06	4.3	—	—	—	—
Crossing guards .....	10.86	6.8	—	—	10.68	6.3
Level 1 .....	9.86	5.9	—	—	9.37	3.7
Level 2 .....	13.69	8.3	—	—	13.69	8.3
Level 3 .....	9.52	10.2	—	—	9.52	10.2
Lifeguards, ski patrol, and other recreational protective service workers .....	8.53	2.2	9.53	7.3	8.20	1.8
Level 1 .....	6.80	6.1	—	—	6.80	6.1
Level 2 .....	7.79	2.5	9.16	2.3	7.73	2.8
Level 3 .....	8.34	3.6	8.35	4.0	8.34	4.1
Level 4 .....	9.44	5.4	9.74	10.5	9.18	5.4
Food preparation and serving related occupations .....	8.00	1.1	9.02	1.6	6.64	1.3
Level 1 .....	6.60	1.2	6.96	2.2	6.34	1.0
Level 2 .....	6.90	2.4	7.35	2.8	6.44	2.3
Level 3 .....	8.54	1.7	9.09	1.9	7.47	2.8
Level 4 .....	10.87	1.1	11.06	1.2	9.39	3.3

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> —Continued						
Level 5 .....	\$14.21	2.0%	\$14.24	2.1%	\$13.37	4.8%
Level 6 .....	16.69	3.8	16.69	3.8	—	—
Level 7 .....	17.38	3.1	17.62	3.0	—	—
Level 8 .....	21.70	6.2	21.70	6.2	—	—
Not able to be leveled .....	11.28	6.5	11.64	7.8	9.18	8.4
First-line supervisors/managers, food preparation and serving workers	14.47	1.7	14.70	1.7	10.70	5.5
Level 2 .....	9.84	10.9	—	—	—	—
Level 3 .....	8.93	2.8	9.08	2.9	8.45	4.8
Level 4 .....	11.55	2.7	11.54	3.2	11.68	8.0
Level 5 .....	14.82	3.4	14.85	3.5	13.87	9.7
Level 6 .....	17.13	3.0	17.13	3.0	—	—
Level 7 .....	17.74	2.9	17.80	2.9	—	—
Level 8 .....	21.70	6.2	21.70	6.2	—	—
Not able to be leveled .....	15.25	4.2	15.30	4.4	—	—
Chefs and head cooks .....	16.83	5.0	17.23	5.0	—	—
Level 4 .....	11.20	4.8	11.20	4.9	—	—
Level 5 .....	16.01	8.0	15.97	8.3	—	—
Level 6 .....	18.26	6.0	18.24	6.0	—	—
Level 7 .....	17.91	6.6	17.91	6.6	—	—
Not able to be leveled .....	18.93	15.8	18.93	15.8	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.13	1.9	14.34	1.8	10.80	5.7
Level 3 .....	8.88	2.9	9.03	3.1	8.45	4.8
Level 4 .....	11.58	2.9	11.56	3.4	11.69	8.1
Level 5 .....	14.70	3.6	14.74	3.7	13.46	10.9
Level 6 .....	16.89	3.4	16.89	3.4	—	—
Level 7 .....	17.71	3.8	17.78	3.8	—	—
Level 8 .....	20.44	7.1	20.44	7.1	—	—
Not able to be leveled .....	14.75	3.4	14.80	3.5	—	—
Cooks .....	9.84	1.2	10.30	1.1	8.32	2.1
Level 1 .....	6.95	2.9	7.34	4.8	6.72	2.7
Level 2 .....	8.29	1.6	8.49	2.4	7.93	2.4
Level 3 .....	9.79	2.3	9.96	2.7	9.10	2.0
Level 4 .....	11.27	1.1	11.36	1.2	10.36	2.5
Level 5 .....	13.38	3.2	13.44	3.3	12.40	1.6
Level 6 .....	13.29	16.7	13.29	16.7	—	—
Not able to be leveled .....	11.77	8.4	11.77	9.5	—	—
Cooks, fast food .....	7.38	2.6	7.99	3.5	6.85	2.9
Level 1 .....	6.66	2.6	6.96	6.1	6.54	2.5
Level 2 .....	7.39	4.0	7.74	5.1	7.02	3.4

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Cooks, fast food —Continued						
Level 3 .....	\$8.24	3.0%	\$8.38	5.3%	\$7.92	2.6%
Cooks, institution and cafeteria ....	11.26	1.7	11.40	1.8	9.83	3.2
Level 1 .....	9.58	8.8	10.30	9.2	8.57	10.3
Level 2 .....	9.42	3.9	9.51	4.3	8.96	5.1
Level 3 .....	10.68	4.1	10.72	4.4	10.40	4.9
Level 4 .....	11.88	2.4	11.90	2.6	11.27	7.0
Level 5 .....	14.14	3.8	14.23	4.0	—	—
Not able to be leveled .....	14.77	8.9	14.77	8.9	—	—
Cooks, restaurant .....	10.13	1.2	10.40	1.4	9.09	1.6
Level 1 .....	7.27	7.7	—	—	—	—
Level 2 .....	8.37	2.3	8.35	3.5	8.39	2.8
Level 3 .....	9.72	2.3	9.89	2.6	9.14	2.5
Level 4 .....	11.04	1.6	11.15	1.7	10.14	3.1
Level 5 .....	12.67	5.2	12.69	5.7	—	—
Level 6 .....	12.17	18.8	12.17	18.8	—	—
Not able to be leveled .....	10.35	5.9	—	—	—	—
Cooks, short order .....	9.08	2.5	9.26	3.2	8.55	4.2
Level 1 .....	7.24	2.4	—	—	7.45	7.4
Level 2 .....	7.77	2.3	7.74	4.2	7.83	4.5
Level 3 .....	9.81	4.1	9.96	4.2	9.13	5.3
Level 4 .....	10.86	3.7	10.87	4.5	—	—
Food preparation workers .....	9.03	1.6	9.66	2.2	8.11	2.3
Level 1 .....	7.96	2.1	8.35	3.0	7.54	2.2
Level 2 .....	8.76	2.0	9.27	2.0	8.19	3.8
Level 3 .....	10.62	3.2	10.95	3.8	9.60	4.6
Level 4 .....	11.90	5.8	11.89	6.1	—	—
Not able to be leveled .....	12.20	17.2	—	—	—	—
Food service, tipped .....	5.29	1.9	5.48	2.6	5.12	2.3
Level 1 .....	5.27	2.6	5.58	2.9	4.99	2.9
Level 2 .....	4.81	3.5	4.79	5.3	4.83	4.1
Level 3 .....	5.90	3.6	6.04	6.3	5.77	6.1
Level 4 .....	6.56	7.5	6.83	8.5	5.88	8.0
Not able to be leveled .....	7.81	16.0	—	—	9.71	19.9
Bartenders .....	6.87	2.2	7.03	4.3	6.71	4.6
Level 1 .....	6.94	7.0	—	—	6.71	5.6
Level 2 .....	6.48	3.9	6.28	6.8	6.58	5.1
Level 3 .....	7.25	3.6	7.40	7.2	7.08	8.8
Level 4 .....	6.67	7.3	6.98	7.9	5.74	10.1
Waiters and waitresses .....	4.54	2.9	4.67	4.0	4.41	2.8
Level 1 .....	4.62	6.1	4.97	6.9	4.27	4.9
Level 2 .....	4.13	4.1	4.10	6.3	4.15	3.8
Level 3 .....	5.12	6.1	5.17	8.0	5.07	7.6
Level 4 .....	5.75	20.3	5.83	30.7	5.65	16.2
Not able to be leveled .....	9.96	15.8	—	—	11.20	15.7

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Dining room and cafeteria attendants and bartender helpers .....	\$7.00	1.9%	\$7.25	3.5%	\$6.75	2.6%
Level 1 .....	6.58	2.8	6.85	4.0	6.32	2.6
Level 2 .....	8.63	5.2	8.53	6.4	8.82	8.6
Level 3 .....	10.99	4.7	—	—	11.46	7.0
Not able to be leveled .....	7.85	30.3	—	—	—	—
Fast food and counter workers .....	7.58	1.0	8.45	1.8	6.98	1.0
Level 1 .....	6.97	.9	7.50	1.9	6.76	1.0
Level 2 .....	7.52	2.8	8.27	4.3	6.98	2.0
Level 3 .....	9.19	2.1	9.58	2.2	8.45	1.9
Level 4 .....	11.36	4.1	11.54	4.3	10.11	8.6
Not able to be leveled .....	7.24	5.4	—	—	7.19	3.4
Combined food preparation and serving workers, including fast food .....	7.53	1.2	8.47	2.2	6.93	.9
Level 1 .....	6.95	1.0	7.54	2.2	6.73	1.0
Level 2 .....	7.47	3.2	8.33	5.3	6.88	2.0
Level 3 .....	9.22	2.4	9.59	2.5	8.55	2.5
Level 4 .....	11.38	4.8	11.67	4.9	9.27	2.8
Not able to be leveled .....	—	—	—	—	7.39	8.7
Counter attendants, cafeteria, food concession, and coffee shop ....	7.81	2.0	8.38	2.5	7.28	2.6
Level 1 .....	7.08	1.7	7.33	2.9	6.93	2.4
Level 2 .....	7.75	3.1	8.06	3.1	7.49	4.8
Level 3 .....	9.09	3.1	9.54	3.7	8.07	2.8
Level 4 .....	11.25	8.6	—	—	—	—
Not able to be leveled .....	7.48	3.0	—	—	—	—
Food servers, nonrestaurant .....	8.37	4.8	8.64	5.1	7.83	5.2
Level 1 .....	7.80	2.9	7.99	2.8	7.47	6.0
Level 2 .....	8.30	10.9	8.67	10.8	7.57	11.9
Level 3 .....	9.95	10.3	9.75	12.5	10.72	4.1
Dishwashers .....	7.93	1.3	8.25	1.7	7.26	1.5
Level 1 .....	7.77	1.2	8.07	1.6	7.27	1.5
Level 2 .....	8.58	4.7	8.74	5.8	7.07	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	3.6	8.90	8.1	7.25	1.9
Level 1 .....	6.99	2.9	7.16	7.8	6.93	2.0
Level 2 .....	7.38	2.7	7.65	4.8	7.21	3.1
Level 3 .....	8.73	4.7	9.98	8.8	8.09	5.3
Level 4 .....	11.28	13.9	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations .....</b>	11.49	2.3	11.99	2.5	8.82	1.8
Level 1 .....	9.17	3.5	9.50	4.3	8.10	2.5

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Level 2 .....	\$10.91	2.5%	\$11.20	2.7%	\$9.47	2.3%
Level 3 .....	12.60	1.5	12.77	1.6	10.12	3.6
Level 4 .....	14.34	3.2	14.42	3.2	12.36	8.4
Level 5 .....	17.24	2.8	17.23	2.8	—	—
Level 6 .....	21.51	7.0	21.54	7.0	—	—
Level 7 .....	23.92	3.6	23.92	3.6	—	—
Level 8 .....	28.97	4.6	29.64	4.6	—	—
Not able to be leveled .....	14.28	7.7	14.32	8.1	13.89	13.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....						
Level 3 .....	18.81	5.3	18.86	5.3	12.33	9.7
Level 4 .....	12.56	14.4	12.62	14.5	—	—
Level 5 .....	12.04	5.4	11.95	5.4	—	—
Level 6 .....	16.76	5.6	16.76	5.6	—	—
Level 7 .....	22.09	7.8	22.14	7.7	—	—
Level 8 .....	25.03	2.9	25.03	2.9	—	—
Not able to be leveled .....	29.64	4.6	29.64	4.6	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....						
Level 3 .....	16.98	3.9	17.05	4.0	—	—
Level 4 .....	17.24	4.7	17.30	4.7	12.44	10.5
Level 5 .....	12.65	14.3	12.70	14.4	—	—
Level 6 .....	11.73	5.5	11.63	5.5	—	—
Level 7 .....	17.14	4.7	17.14	4.7	—	—
Level 8 .....	18.13	4.1	18.20	4.2	—	—
Not able to be leveled .....	25.09	2.9	25.09	2.9	—	—
Building cleaning workers .....						
Level 1 .....	16.68	3.7	16.75	3.6	—	—
Level 2 .....	10.64	2.3	11.06	2.6	8.72	2.0
Level 3 .....	9.19	3.7	9.53	4.7	8.09	2.8
Level 4 .....	10.98	2.6	11.31	2.9	9.51	2.5
Level 5 .....	12.49	1.5	12.67	1.6	10.04	4.1
Level 6 .....	14.53	3.1	14.66	3.2	11.86	11.4
Level 7 .....	18.29	4.9	18.26	5.0	—	—
Level 8 .....	16.07	10.3	16.07	10.3	—	—
Not able to be leveled .....	23.58	16.5	23.58	16.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Building cleaning workers						
–Continued						
Not able to be leveled .....	\$12.00	5.0%	\$11.87	4.5%	\$13.00	14.6%
Janitors and cleaners, except maids and housekeeping cleaners .....	11.14	2.3	11.67	2.5	8.91	2.0
Level 1 .....	9.61	4.0	10.17	5.0	8.28	2.5
Level 2 .....	11.00	3.1	11.36	3.5	9.47	2.5
Level 3 .....	12.65	1.7	12.82	1.7	10.18	4.5
Level 4 .....	14.20	2.5	14.33	2.6	11.84	11.5
Level 5 .....	18.24	5.3	18.21	5.4	—	—
Level 6 .....	15.84	11.2	15.84	11.2	—	—
Not able to be leveled .....	12.16	5.2	12.00	4.8	13.44	14.3
Maids and housekeeping cleaners .....	8.87	1.9	8.92	2.3	8.57	2.4
Level 1 .....	8.37	1.6	8.41	1.9	8.12	2.4
Level 2 .....	9.93	3.8	9.98	4.4	9.74	5.7
Level 3 .....	11.00	2.4	11.23	2.7	9.30	9.8
Level 4 .....	12.86	5.7	12.85	5.8	—	—
Not able to be leveled .....	10.35	7.1	10.46	8.6	—	—
Pest control workers .....	16.13	4.5	15.96	3.5	—	—
Level 3 .....	12.29	4.6	—	—	—	—
Level 4 .....	13.92	8.4	13.92	8.4	—	—
Level 5 .....	16.21	3.7	16.21	3.7	—	—
Grounds maintenance workers .....	11.94	2.6	12.29	2.8	9.25	4.2
Level 1 .....	8.95	2.1	9.18	2.4	8.20	2.9
Level 2 .....	10.10	2.9	10.22	3.2	9.04	5.1
Level 3 .....	13.24	3.7	13.38	3.8	10.41	4.7
Level 4 .....	15.20	3.5	15.31	3.6	12.84	5.6
Level 5 .....	18.00	3.2	18.00	3.2	—	—
Level 6 .....	20.66	2.7	20.66	2.7	—	—
Level 7 .....	24.63	13.7	24.63	13.7	—	—
Not able to be leveled .....	15.79	8.3	14.91	4.7	—	—
Landscaping and groundskeeping workers .....	11.69	2.7	12.01	2.9	9.35	4.4
Level 1 .....	8.96	2.2	9.17	2.5	8.27	2.7
Level 2 .....	10.03	3.0	10.13	3.4	9.06	5.1
Level 3 .....	13.01	4.2	13.14	4.4	10.40	5.9
Level 4 .....	15.30	3.9	15.44	4.0	12.84	5.6
Level 5 .....	17.85	3.3	17.85	3.3	—	—
Level 6 .....	20.35	2.9	20.35	2.9	—	—
Level 7 .....	25.15	16.0	25.15	16.0	—	—
Not able to be leveled .....	15.72	9.4	14.66	5.9	—	—
Tree trimmers and pruners .....	16.77	7.9	17.04	8.1	—	—
Level 5 .....	19.05	8.0	19.05	8.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b>	\$10.58	5.6%	\$11.17	7.8%	\$9.16	4.5%
Level 1 .....	7.70	4.6	8.37	4.6	7.37	6.3
Level 2 .....	7.75	5.3	7.63	6.3	7.97	3.8
Level 3 .....	9.02	9.1	8.93	11.0	9.51	2.8
Level 4 .....	13.23	4.3	13.65	4.7	11.57	10.9
Level 5 .....	15.99	4.7	16.62	5.1	13.19	9.7
Level 6 .....	17.97	3.8	18.25	4.7	16.83	7.4
Level 7 .....	25.48	7.5	26.31	7.2	20.43	35.1
Level 8 .....	22.18	11.8	22.28	12.2	—	—
Level 9 .....	22.83	11.0	22.84	11.2	—	—
Not able to be leveled .....	12.37	7.7	12.20	8.8	13.26	14.8
First-line supervisors/managers of gaming workers .....	14.08	3.6	14.08	3.6	—	—
Level 2 .....	10.89	1.7	10.89	1.7	—	—
Level 3 .....	10.98	.7	10.98	.7	—	—
Level 4 .....	11.48	13.8	—	—	—	—
Level 6 .....	15.22	3.1	15.22	3.1	—	—
Level 7 .....	24.29	1.4	24.42	1.5	—	—
Not able to be leveled .....	15.22	14.6	15.22	14.6	—	—
Gaming supervisors .....	16.03	7.1	16.03	7.2	—	—
Level 6 .....	15.22	3.1	15.22	3.1	—	—
Level 7 .....	24.29	1.4	24.42	1.5	—	—
Not able to be leveled .....	15.31	15.1	15.31	15.1	—	—
Slot key persons .....	11.10	1.5	11.10	1.5	—	—
Level 2 .....	10.89	1.7	10.89	1.7	—	—
Level 3 .....	10.98	.7	10.98	.7	—	—
First-line supervisors/managers of personal service workers .....	15.88	3.6	15.98	3.7	12.83	7.5
Level 4 .....	12.70	8.1	12.79	9.0	—	—
Level 5 .....	13.64	10.8	13.56	11.2	—	—
Level 6 .....	16.10	7.3	16.22	7.5	—	—
Level 7 .....	16.53	6.8	16.53	6.8	—	—
Level 8 .....	21.93	15.1	21.93	15.1	—	—
Level 9 .....	22.92	11.9	22.92	11.9	—	—
Not able to be leveled .....	15.08	9.3	15.09	9.3	—	—
Nonfarm animal caretakers .....	10.83	16.0	11.93	15.9	7.25	4.8
Level 1 .....	6.88	3.6	—	—	6.80	3.4
Level 2 .....	9.64	3.5	9.83	3.5	—	—
Level 3 .....	8.27	3.1	—	—	—	—
Level 4 .....	16.15	13.3	16.15	13.3	—	—
Gaming services workers .....	6.41	5.7	6.43	4.9	6.28	17.5
Level 1 .....	8.23	3.5	—	—	—	—
Level 2 .....	6.40	2.4	—	—	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Gaming services workers —Continued						
Level 3 .....	\$6.17	3.0%	\$6.17	3.1%	\$6.44	7.6%
Level 4 .....	10.08	14.4	9.50	11.4	—	—
Gaming dealers .....	6.24	2.2	6.30	2.4	—	—
Level 2 .....	6.33	1.4	—	—	—	—
Level 3 .....	6.10	1.2	6.10	1.3	5.29	2.9
Level 4 .....	7.87	19.9	8.25	20.2	—	—
Gaming and sports book writers and runners .....	10.84	26.7	8.59	7.0	12.23	35.7
Motion picture projectionists .....	14.49	34.7	—	—	—	—
Ushers, lobby attendants, and ticket takers .....	10.52	7.5	13.49	11.2	9.37	12.4
Level 1 .....	9.36	15.5	—	—	9.40	15.9
Level 2 .....	9.19	7.4	—	—	9.19	7.4
Level 3 .....	11.98	20.5	—	—	9.39	8.9
Miscellaneous entertainment attendants and related workers ....	8.37	4.0	9.75	7.0	7.40	1.6
Level 1 .....	7.11	2.0	7.31	5.1	7.01	2.0
Level 2 .....	7.97	5.1	9.26	10.9	7.30	3.3
Level 3 .....	10.06	8.3	11.13	10.0	8.76	3.1
Level 4 .....	12.62	11.0	13.50	7.6	9.98	16.0
Level 5 .....	15.33	.7	—	—	—	—
Amusement and recreation attendants .....	8.02	5.0	9.28	9.5	7.22	1.6
Level 1 .....	6.87	2.5	7.10	6.9	6.77	2.5
Level 2 .....	7.58	3.6	8.29	6.5	7.24	3.5
Level 3 .....	8.82	3.5	9.10	6.7	8.65	4.1
Level 4 .....	12.62	11.0	13.50	7.6	9.98	16.0
Locker room, coatroom, and dressing room attendants .....	9.60	8.1	10.98	11.0	7.98	3.5
Level 1 .....	7.83	3.8	7.86	7.4	7.81	4.5
Level 2 .....	10.89	19.4	—	—	—	—
Level 3 .....	11.83	9.2	—	—	—	—
Funeral attendants .....	11.08	9.5	—	—	10.81	10.4
Barbers and cosmetologists .....	12.66	6.1	12.48	5.6	13.11	9.8
Level 3 .....	9.49	13.8	—	—	10.68	7.1
Level 4 .....	10.57	7.4	10.86	8.3	8.97	6.7
Level 5 .....	12.81	7.9	12.39	8.8	13.97	9.6
Level 6 .....	19.28	6.9	21.31	12.9	16.59	10.6
Hairdressers, hairstylists, and cosmetologists .....	12.74	6.6	12.58	5.8	13.22	11.8
Level 3 .....	9.17	16.4	—	—	9.80	6.0
Level 4 .....	10.67	8.0	10.98	9.0	8.72	6.1
Level 5 .....	12.71	9.1	12.39	8.8	14.45	15.6
Level 6 .....	19.28	6.9	21.31	12.9	16.59	10.6

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous personal appearance workers .....						
Level 4 .....	\$14.47	19.2%	\$13.27	16.1%	\$15.65	35.2%
19.18	34.0	—	—	—	—	—
Manicurists and pedicurists .....	10.54	11.2	10.75	13.2	—	—
Skin care specialists .....	24.04	22.7	—	—	29.44	27.6
Baggage porters, bellhops, and concierges .....	9.81	9.7	9.99	10.8	8.57	4.8
Level 1 .....	7.76	5.0	7.76	5.9	7.77	4.2
Level 2 .....	8.82	5.3	8.81	6.6	8.84	5.5
Level 3 .....	14.13	14.9	14.23	15.4	—	—
Level 4 .....	13.73	12.8	13.73	12.8	—	—
Baggage porters and bellhops .....	7.99	4.6	8.02	5.1	7.66	3.8
Level 1 .....	7.72	5.3	7.76	5.9	7.45	4.4
Level 2 .....	8.27	7.7	8.29	9.0	—	—
Concierges .....	12.95	9.6	13.73	9.8	9.43	9.5
Level 2 .....	10.15	6.9	—	—	—	—
Level 3 .....	15.37	12.9	15.59	12.8	—	—
Tour and travel guides .....	11.76	9.2	12.81	13.9	10.30	8.7
Level 2 .....	9.12	10.7	—	—	8.28	8.3
Level 3 .....	—	—	—	—	8.18	5.6
Tour guides and escorts .....	11.59	9.5	12.77	14.7	10.03	8.7
Level 2 .....	9.12	10.7	—	—	8.28	8.3
Level 3 .....	—	—	—	—	8.18	5.6
Transportation attendants .....	29.65	4.3	30.14	4.0	19.73	22.5
Level 1 .....	9.31	21.1	—	—	9.14	4.0
Level 2 .....	9.56	3.6	—	—	—	—
Level 3 .....	17.19	6.7	17.28	7.0	—	—
Level 4 .....	27.97	3.1	28.05	3.1	—	—
Level 5 .....	36.07	2.1	36.47	2.2	—	—
Flight attendants .....	34.18	3.8	34.11	3.8	—	—
Level 4 .....	30.01	3.8	30.01	3.8	—	—
Level 5 .....	36.51	1.9	36.73	2.0	—	—
Transportation attendants, except flight attendants and baggage porters .....	14.42	10.7	15.08	10.7	10.14	7.2
Level 1 .....	9.31	21.1	—	—	9.14	4.0
Level 2 .....	9.56	3.6	—	—	—	—
Level 3 .....	16.38	4.9	—	—	—	—
Level 4 .....	17.65	11.2	17.85	11.2	—	—
Child care workers .....	9.02	1.9	9.06	2.7	8.92	2.7
Level 1 .....	7.66	2.2	7.54	5.6	7.72	2.7
Level 2 .....	8.08	2.2	7.86	2.5	8.57	2.8
Level 3 .....	9.12	3.1	8.85	2.9	9.89	7.5
Level 4 .....	10.75	3.2	10.78	3.7	10.62	5.6
Level 5 .....	13.62	7.5	13.47	8.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Child care workers —Continued						
Level 6 .....	\$16.32	8.1%	—	—	—	—
Not able to be leveled .....	8.28	17.2	—	—	\$8.89	9.7%
Personal and home care aides .....	9.03	5.3	\$9.98	3.2%	7.65	8.7
Level 1 .....	7.19	14.3	—	—	6.46	10.8
Level 2 .....	7.94	3.8	8.30	4.4	7.75	5.5
Level 3 .....	10.17	4.4	10.32	4.4	9.38	6.4
Level 4 .....	10.32	3.8	10.33	4.3	10.25	9.2
Recreation and fitness workers .....	12.07	3.3	14.37	4.2	10.37	3.8
Level 1 .....	7.79	14.5	—	—	7.57	18.4
Level 2 .....	8.94	4.5	8.94	13.0	8.94	4.5
Level 3 .....	9.42	4.8	10.01	6.9	9.11	6.2
Level 4 .....	11.39	5.6	12.33	4.3	10.52	8.3
Level 5 .....	13.69	5.5	14.37	4.7	12.88	10.0
Level 6 .....	19.21	6.7	19.25	10.4	19.13	3.2
Level 7 .....	18.45	9.8	20.81	6.6	10.97	35.3
Level 8 .....	21.90	8.6	—	—	—	—
Not able to be leveled .....	13.89	13.1	14.53	24.7	13.30	10.9
Fitness trainers and aerobics instructors .....	14.27	5.1	15.92	8.9	13.49	5.7
Level 2 .....	8.91	4.5	—	—	8.91	4.5
Level 3 .....	10.20	6.4	—	—	10.38	7.3
Level 4 .....	12.88	6.6	13.91	3.8	12.20	9.5
Level 5 .....	16.92	9.6	14.09	9.8	19.33	12.3
Level 6 .....	20.78	7.8	—	—	19.43	3.2
Not able to be leveled .....	13.56	3.5	—	—	14.68	5.3
Recreation workers .....	11.36	3.7	14.02	4.4	9.12	4.2
Level 1 .....	7.79	14.5	—	—	7.57	18.5
Level 2 .....	8.94	4.9	8.94	13.0	8.95	5.0
Level 3 .....	9.10	6.4	10.13	7.3	8.32	9.5
Level 4 .....	10.58	6.1	11.68	4.8	9.37	6.7
Level 5 .....	12.64	7.0	14.44	5.2	10.23	10.7
Level 6 .....	17.08	10.8	17.18	11.5	—	—
Level 7 .....	18.68	10.6	20.76	6.8	—	—
Level 8 .....	21.90	8.6	—	—	—	—
Not able to be leveled .....	14.10	21.4	15.66	28.1	11.72	21.4
Residential advisors .....	9.67	17.3	9.61	18.6	10.29	7.0
Level 3 .....	9.84	3.1	—	—	10.49	2.4
Level 6 .....	12.44	13.0	12.44	13.0	—	—
Sales and related occupations .....	16.57	1.4	19.22	1.7	8.50	.8
Level 1 .....	7.52	1.0	7.78	1.8	7.37	1.0
Level 2 .....	8.40	.9	9.17	1.5	7.79	.8
Level 3 .....	10.27	1.4	10.88	2.0	9.03	1.6
Level 4 .....	14.78	2.3	15.12	2.5	12.31	2.1

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Level 5 .....	\$19.51	3.4%	\$19.55	3.5%	\$17.33	15.4%
Level 6 .....	22.71	2.4	22.74	2.4	15.43	10.3
Level 7 .....	29.18	2.8	29.21	2.8	—	—
Level 8 .....	37.64	4.6	37.66	4.6	—	—
Level 9 .....	46.30	9.8	46.38	9.7	—	—
Level 10 .....	50.60	13.4	50.60	13.4	—	—
Level 11 .....	54.12	5.8	54.13	5.8	—	—
Level 12 .....	65.21	6.3	65.21	6.3	—	—
Not able to be leveled .....	19.06	5.6	20.04	5.8	9.40	8.0
First-line supervisors/managers, sales workers .....	19.96	3.6	20.18	3.5	9.87	16.2
Level 3 .....	10.79	6.6	11.11	6.4	—	—
Level 4 .....	12.00	3.3	12.34	3.1	—	—
Level 5 .....	15.23	1.7	15.23	1.7	—	—
Level 6 .....	18.73	2.9	18.74	2.9	—	—
Level 7 .....	25.57	3.4	25.57	3.4	—	—
Level 8 .....	29.24	9.3	29.24	9.3	—	—
Level 9 .....	47.69	14.6	47.69	14.6	—	—
Level 10 .....	39.37	22.0	39.37	22.0	—	—
Level 11 .....	50.75	8.7	50.75	8.7	—	—
Not able to be leveled .....	21.78	8.0	21.69	8.1	—	—
First-line supervisors/managers of retail sales workers .....	17.23	2.2	17.31	2.2	11.69	26.6
Level 3 .....	10.80	6.7	11.12	6.4	—	—
Level 4 .....	12.22	3.3	12.33	3.3	9.20	5.7
Level 5 .....	15.48	1.9	15.49	1.9	—	—
Level 6 .....	18.05	3.2	18.06	3.2	—	—
Level 7 .....	24.63	5.3	24.63	5.3	—	—
Level 8 .....	30.49	12.3	30.49	12.3	—	—
Level 9 .....	45.04	33.8	45.04	33.8	—	—
Not able to be leveled .....	17.31	4.1	17.13	4.2	—	—
First-line supervisors/managers of non-retail sales workers .....	28.95	8.0	29.93	7.8	—	—
Level 4 .....	—	—	12.60	4.6	—	—
Level 5 .....	13.93	7.7	13.93	7.7	—	—
Level 6 .....	22.60	4.5	22.60	4.5	—	—
Level 7 .....	27.44	7.4	27.44	7.4	—	—
Level 8 .....	27.10	12.2	27.10	12.2	—	—
Level 9 .....	48.79	15.3	48.79	15.3	—	—
Level 10 .....	39.37	22.0	39.37	22.0	—	—
Level 11 .....	50.75	8.7	50.75	8.7	—	—
Not able to be leveled .....	33.03	10.5	33.03	10.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Retail sales workers .....	\$11.02	1.6%	\$12.62	2.0%	\$8.32	0.8%
Level 1 .....	7.48	1.1	7.72	1.9	7.34	1.1
Level 2 .....	8.38	1.0	9.22	1.6	7.74	.8
Level 3 .....	10.23	1.6	10.88	2.4	9.01	1.7
Level 4 .....	14.78	3.1	15.16	3.5	12.54	2.5
Level 5 .....	20.82	5.5	20.82	5.6	20.85	24.6
Level 6 .....	22.95	6.1	22.99	6.2	—	—
Level 7 .....	24.43	8.8	24.43	8.8	—	—
Level 8 .....	29.04	4.5	29.04	4.5	—	—
Not able to be leveled .....	—	—	—	—	8.16	2.7
Cashiers, all workers .....	8.95	1.2	9.75	1.6	8.00	.8
Level 1 .....	7.49	1.2	7.66	2.3	7.36	1.1
Level 2 .....	8.43	1.1	9.28	2.0	7.76	.9
Level 3 .....	9.81	1.6	10.32	1.9	8.86	2.2
Level 4 .....	14.28	5.0	13.83	5.3	16.10	3.8
Level 5 .....	18.66	8.1	18.66	8.1	—	—
Not able to be leveled .....	—	—	—	—	7.41	4.4
Cashiers .....	8.86	.8	9.64	1.2	8.00	.8
Level 1 .....	7.49	1.2	7.67	2.3	7.36	1.1
Level 2 .....	8.43	1.1	9.28	2.0	7.76	.9
Level 3 .....	9.80	1.6	10.35	2.0	8.86	2.2
Level 4 .....	15.26	2.8	14.83	3.4	16.17	3.8
Level 5 .....	18.66	8.1	18.66	8.1	—	—
Not able to be leveled .....	—	—	—	—	7.41	4.4
Gaming change persons and booth cashiers .....	11.37	6.0	11.41	5.8	9.67	9.7
Level 1 .....	7.58	5.2	7.59	6.1	—	—
Level 2 .....	8.36	5.2	—	—	—	—
Counter and rental clerks and parts salespersons .....	12.06	3.5	13.36	3.4	7.75	1.9
Level 2 .....	7.77	3.4	8.75	5.6	7.12	1.7
Level 3 .....	10.05	2.3	10.51	2.6	8.49	3.2
Level 4 .....	14.06	3.3	14.16	3.3	10.87	5.8
Level 5 .....	18.87	4.2	18.87	4.2	—	—
Level 6 .....	22.27	9.7	22.27	9.7	—	—
Level 7 .....	27.16	8.8	27.16	8.8	—	—
Counter and rental clerks .....	10.20	6.4	11.57	6.7	7.37	1.6
Level 2 .....	7.79	3.4	8.74	5.8	7.15	1.7
Level 3 .....	9.20	3.3	9.53	3.5	7.95	4.2
Level 4 .....	13.49	5.4	13.49	5.4	—	—
Level 5 .....	14.56	9.0	14.56	9.0	—	—
Parts salespersons .....	14.36	3.2	15.05	3.2	9.09	4.8
Level 3 .....	10.87	2.7	11.48	3.6	8.94	4.2
Level 4 .....	14.30	4.0	14.47	3.9	10.87	5.8
Level 5 .....	19.81	4.5	19.81	4.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Parts salespersons —Continued						
Level 6 .....	\$22.56	10.3%	\$22.56	10.3%	—	—
Retail salespersons .....	12.59	2.7	14.42	3.0	\$8.79	1.5%
Level 1 .....	7.44	2.2	7.87	2.6	7.27	2.8
Level 2 .....	8.44	1.7	9.23	3.0	7.87	1.6
Level 3 .....	10.65	2.9	11.51	4.1	9.21	2.4
Level 4 .....	15.05	4.2	15.69	4.6	11.89	3.2
Level 5 .....	21.23	6.1	21.24	6.3	20.85	24.6
Level 6 .....	23.25	7.3	23.25	7.3	—	—
Level 7 .....	23.55	11.0	23.55	11.0	—	—
Level 8 .....	29.04	4.5	29.04	4.5	—	—
Not able to be leveled .....	—	—	—	—	8.65	2.1
Advertising sales agents .....	23.07	10.7	23.29	10.7	—	—
Level 4 .....	23.43	24.3	23.66	25.0	—	—
Level 5 .....	16.82	6.0	16.82	6.0	—	—
Level 6 .....	28.89	18.0	28.89	18.0	—	—
Level 7 .....	26.36	7.4	26.36	7.4	—	—
Level 8 .....	27.76	8.5	27.76	8.5	—	—
Not able to be leveled .....	20.50	39.4	22.55	33.8	—	—
Insurance sales agents .....	25.86	6.3	25.99	6.3	—	—
Level 3 .....	14.10	9.1	14.80	4.1	—	—
Level 4 .....	15.34	7.1	15.22	7.4	—	—
Level 5 .....	17.57	3.3	17.57	3.3	—	—
Level 6 .....	19.01	8.0	19.13	8.2	—	—
Level 7 .....	30.54	22.9	30.54	22.9	—	—
Level 8 .....	41.23	10.0	41.23	10.0	—	—
Level 9 .....	37.04	13.7	37.04	13.7	—	—
Not able to be leveled .....	34.79	11.8	35.16	11.3	—	—
Securities, commodities, and financial services sales agents .....	53.03	8.7	53.54	8.7	—	—
Level 4 .....	15.07	5.1	15.76	2.7	—	—
Level 5 .....	15.61	5.4	15.49	5.3	—	—
Level 6 .....	28.86	15.3	28.86	15.3	—	—
Level 7 .....	36.78	20.0	37.03	19.8	—	—
Level 8 .....	56.30	19.8	56.30	19.8	—	—
Level 9 .....	96.89	18.8	96.89	18.8	—	—
Level 10 .....	50.53	15.1	50.53	15.1	—	—
Level 11 .....	56.31	10.6	56.31	10.6	—	—
Level 12 .....	74.61	14.2	74.61	14.2	—	—
Not able to be leveled .....	70.63	11.5	70.63	11.5	—	—
Travel agents .....	14.13	10.4	14.13	11.3	14.19	6.9
Level 4 .....	12.41	13.5	12.49	13.9	—	—
Level 5 .....	15.57	3.5	15.64	4.3	—	—
Sales representatives, wholesale and manufacturing .....	29.97	3.4	30.07	3.4	18.85	31.8

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Sales representatives, wholesale and manufacturing –Continued						
Level 4 .....	\$18.52	5.8%	\$18.57	5.8%	–	–
Level 5 .....	23.03	9.6	23.22	9.5	–	–
Level 6 .....	23.96	4.1	23.97	4.1	–	–
Level 7 .....	31.09	4.8	31.09	4.8	–	–
Level 8 .....	35.71	7.2	35.78	7.2	–	–
Level 9 .....	38.82	5.3	38.82	5.3	–	–
Level 10 .....	59.78	17.2	59.78	17.2	–	–
Level 11 .....	51.85	7.1	51.85	7.1	–	–
Level 12 .....	68.93	9.6	68.93	9.6	–	–
Not able to be leveled .....	31.21	8.2	31.50	8.6	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....						
Level 4 .....	35.57	6.6	35.55	6.7	–	–
Level 5 .....	14.92	5.8	14.92	5.8	–	–
Level 6 .....	23.88	9.7	24.21	9.6	–	–
Level 7 .....	21.37	7.9	21.37	7.9	–	–
Level 8 .....	31.97	4.1	31.97	4.1	–	–
Level 9 .....	39.89	9.5	39.89	9.5	–	–
Level 10 .....	37.92	6.1	37.92	6.1	–	–
Level 11 .....	68.67	25.5	68.67	25.5	–	–
Not able to be leveled .....	49.88	11.7	49.88	11.7	–	–
34.58	10.3	33.92	11.0	–	–	
Sales representatives, wholesale and manufacturing, except technical and scientific products .....						
Level 4 .....	27.88	3.0	28.04	3.0	\$10.91	6.0%
Level 5 .....	19.09	6.3	19.16	6.3	–	–
Level 6 .....	22.87	11.5	23.04	11.5	–	–
Level 7 .....	24.51	4.1	24.52	4.1	–	–
Level 8 .....	30.64	7.3	30.64	7.3	–	–
Level 9 .....	32.98	6.7	33.07	6.7	–	–
Level 10 .....	39.33	7.1	39.33	7.1	–	–
Level 11 .....	45.56	7.4	45.56	7.4	–	–
Not able to be leveled .....	54.12	10.6	54.12	10.6	–	–
Models, demonstrators, and product promoters .....						
Level 2 .....	29.87	10.1	30.57	10.4	–	–
Level 3 .....	13.95	8.4	16.83	7.9	10.52	8.1
Level 4 .....	8.96	2.5	–	–	8.89	1.7
Level 5 .....	10.21	6.2	–	–	10.32	6.8
Demonstrators and product promoters .....						
Level 4 .....	15.46	9.3	14.53	9.4	17.61	7.5
Level 5 .....	24.66	2.5	–	–	–	–
13.96	8.4	16.83	7.9	10.52	8.1	

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Demonstrators and product promoters –Continued						
Level 2 .....	\$8.96	2.5%	—	—	\$8.89	1.7%
Level 3 .....	10.21	6.2	—	—	10.32	6.8
Level 4 .....	15.46	9.3	\$14.53	9.4%	17.61	7.5
Level 5 .....	24.66	2.5	—	—	—	—
Real estate brokers and sales agents ..	26.86	11.2	27.39	11.2	17.33	36.2
Level 4 .....	16.57	13.3	17.00	13.7	—	—
Level 5 .....	29.20	27.2	29.20	27.2	—	—
Real estate brokers .....	25.37	13.2	24.58	13.9	—	—
Real estate sales agents .....	27.31	13.9	28.26	13.6	—	—
Level 4 .....	17.13	14.0	17.68	14.1	—	—
Level 5 .....	35.05	35.6	35.05	35.6	—	—
Sales engineers .....	34.17	4.5	34.33	4.9	—	—
Level 7 .....	26.28	3.3	26.28	3.3	—	—
Level 9 .....	34.66	4.6	35.12	5.4	—	—
Level 11 .....	40.28	10.1	40.28	10.1	—	—
Telemarketers .....	10.90	9.5	11.49	10.1	9.29	6.4
Level 1 .....	7.91	4.2	—	—	—	—
Level 2 .....	8.26	3.5	8.26	4.7	—	—
Level 3 .....	10.40	7.8	10.79	9.6	9.16	8.3
Level 4 .....	13.76	6.7	14.00	6.7	12.68	10.3
Level 5 .....	19.14	10.6	19.89	10.6	—	—
Not able to be leveled .....	16.78	22.5	—	—	—	—
Miscellaneous sales and related workers .....	15.13	6.9	17.00	7.3	8.64	4.3
Level 1 .....	7.80	3.9	8.49	9.6	7.67	3.4
Level 2 .....	8.71	4.0	9.98	5.5	7.73	3.2
Level 3 .....	10.10	3.5	10.69	3.7	9.31	6.9
Level 4 .....	13.90	7.9	13.95	8.5	13.35	5.0
Level 5 .....	24.87	24.5	25.38	24.9	—	—
Level 6 .....	22.80	8.1	22.80	8.1	—	—
Level 7 .....	27.45	2.5	27.45	2.5	—	—
Level 8 .....	27.03	5.8	27.03	5.8	—	—
Level 9 .....	38.30	12.0	38.30	12.0	—	—
Not able to be leveled .....	11.36	6.4	11.38	6.9	11.10	12.7
Door-to-door sales workers, news and street vendors, and related workers .....	14.66	20.5	21.42	9.7	9.71	7.9
<b>Office and administrative support occupations .....</b>						
14.86	.7	15.21	.7	11.68	1.0	
Level 1 .....	9.18	1.7	9.88	2.1	8.37	2.5
Level 2 .....	10.58	1.1	10.81	1.2	9.77	1.9
Level 3 .....	12.00	.9	12.14	1.0	10.97	1.7

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Level 4 .....	\$14.61	0.7%	\$14.72	0.7%	\$13.18	1.2%
Level 5 .....	17.00	.9	17.03	.9	16.45	3.0
Level 6 .....	19.71	.9	19.75	.9	18.45	4.8
Level 7 .....	23.09	1.5	23.09	1.4	22.74	5.6
Level 8 .....	26.71	2.1	26.71	2.1	—	—
Level 9 .....	29.35	5.4	29.35	5.4	—	—
Not able to be leveled .....	15.93	1.9	16.15	1.7	13.74	8.1
First-line supervisors/managers of office and administrative support workers .....	21.84	1.3	21.91	1.3	15.32	6.1
Level 3 .....	12.66	5.3	—	—	—	—
Level 4 .....	14.58	4.7	14.57	4.8	—	—
Level 5 .....	16.88	2.6	16.88	2.6	—	—
Level 6 .....	19.84	1.9	19.94	1.9	—	—
Level 7 .....	23.36	2.0	23.36	2.0	—	—
Level 8 .....	26.50	2.8	26.50	2.8	—	—
Level 9 .....	29.40	7.9	29.40	7.9	—	—
Not able to be leveled .....	24.44	3.6	24.44	3.6	—	—
Switchboard operators, including answering service .....	11.30	4.0	11.80	4.3	9.84	4.1
Level 1 .....	10.06	8.3	10.15	8.9	—	—
Level 2 .....	10.45	2.6	10.62	3.2	10.06	3.1
Level 3 .....	11.76	7.2	12.89	5.3	8.23	10.0
Level 4 .....	14.77	8.8	14.78	8.8	—	—
Not able to be leveled .....	12.08	10.8	—	—	—	—
Telephone operators .....	14.41	9.0	14.68	8.8	11.48	16.0
Level 2 .....	9.75	4.6	9.83	5.4	—	—
Level 3 .....	12.99	13.0	13.05	13.3	—	—
Level 4 .....	19.60	3.8	19.63	4.0	—	—
Financial clerks .....	14.17	1.2	14.46	1.2	11.68	1.4
Level 1 .....	9.24	5.2	—	—	—	—
Level 2 .....	10.55	1.7	10.86	1.8	9.49	1.9
Level 3 .....	11.28	1.7	11.39	2.0	10.61	1.5
Level 4 .....	14.11	1.2	14.27	1.1	12.33	2.5
Level 5 .....	16.41	1.6	16.42	1.6	16.20	4.1
Level 6 .....	18.89	1.5	18.93	1.6	17.78	5.8
Level 7 .....	21.46	3.0	21.55	3.0	—	—
Not able to be leveled .....	14.89	6.0	15.48	5.7	10.59	2.4
Bill and account collectors .....	14.32	4.5	14.41	5.1	12.89	10.5
Level 2 .....	11.30	8.9	11.69	7.7	—	—
Level 3 .....	9.76	11.3	9.78	11.7	—	—
Level 4 .....	14.21	3.0	14.15	3.1	15.76	14.5

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bill and account collectors —Continued						
Level 5 .....	\$16.41	3.7%	\$16.49	3.8%	\$15.59	15.8%
Level 6 .....	17.24	4.8	17.24	4.8	—	—
Level 7 .....	19.11	6.0	19.11	6.0	—	—
Not able to be leveled .....	17.62	17.9	19.78	13.5	—	—
Billing and posting clerks and machine operators .....	14.13	1.7	14.23	1.7	12.72	3.4
Level 2 .....	11.46	1.7	11.46	1.8	11.47	4.3
Level 3 .....	12.12	2.4	12.12	2.5	12.08	5.2
Level 4 .....	14.25	1.6	14.31	1.7	13.33	3.8
Level 5 .....	16.59	2.4	16.59	2.4	—	—
Level 6 .....	20.74	5.3	20.61	5.5	—	—
Level 7 .....	18.41	4.4	18.82	4.2	—	—
Not able to be leveled .....	16.31	4.2	16.31	4.2	—	—
Bookkeeping, accounting, and auditing clerks .....	15.08	1.3	15.28	1.3	12.79	2.4
Level 2 .....	10.33	3.4	10.56	3.5	9.45	9.0
Level 3 .....	11.74	2.1	11.86	2.3	10.78	3.8
Level 4 .....	14.36	1.5	14.58	1.6	12.09	3.5
Level 5 .....	16.53	2.0	16.54	2.2	16.37	3.7
Level 6 .....	18.95	1.9	19.03	2.1	17.52	5.9
Level 7 .....	21.93	3.6	21.98	3.6	—	—
Not able to be leveled .....	15.26	4.3	15.36	4.5	11.00	8.1
Gaming cage workers .....	10.35	2.6	—	—	—	—
Payroll and timekeeping clerks .....	16.76	1.7	17.01	1.5	11.78	6.5
Level 2 .....	11.70	7.9	—	—	—	—
Level 3 .....	13.21	4.5	13.62	3.9	—	—
Level 4 .....	15.45	3.2	15.79	3.4	11.61	5.2
Level 5 .....	17.27	3.7	17.27	3.7	—	—
Level 6 .....	19.56	2.6	19.57	2.7	—	—
Not able to be leveled .....	18.22	5.7	18.28	5.8	—	—
Procurement clerks .....	15.93	3.6	16.07	3.6	11.62	21.2
Level 3 .....	12.32	5.5	12.32	5.5	—	—
Level 4 .....	15.09	4.5	15.08	4.5	—	—
Level 5 .....	14.79	7.9	14.79	7.9	—	—
Level 6 .....	20.52	4.2	20.52	4.2	—	—
Tellers .....	11.22	.9	11.48	1.1	10.29	1.1
Level 2 .....	10.15	1.6	10.50	1.8	9.35	1.9
Level 3 .....	10.86	1.3	11.00	1.6	10.40	1.4
Level 4 .....	12.28	2.0	12.34	2.2	11.85	2.3
Level 5 .....	14.17	2.6	14.06	2.7	—	—
Not able to be leveled .....	11.64	3.1	12.12	4.6	—	—
Brokerage clerks .....	18.12	5.3	18.19	5.1	—	—
Level 4 .....	16.50	6.2	16.50	6.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Brokerage clerks —Continued						
Level 5 .....	\$18.11	5.6%	\$18.11	5.6%	—	—
Level 6 .....	17.87	6.2	—	—	—	—
Level 7 .....	23.55	4.6	23.55	4.6	—	—
Not able to be leveled .....	21.86	5.5	21.86	5.5	—	—
Correspondence clerks .....	14.42	5.7	15.05	4.0	—	—
Level 4 .....	15.07	6.3	15.07	6.3	—	—
Level 5 .....	17.47	7.0	17.47	7.0	—	—
Not able to be leveled .....	15.73	8.8	16.46	11.1	—	—
Court, municipal, and license clerks ..	16.00	3.6	15.82	3.4	\$22.40	33.4%
Level 2 .....	12.74	13.2	13.50	13.3	—	—
Level 3 .....	12.12	7.6	12.16	7.8	—	—
Level 4 .....	14.87	3.0	14.87	3.0	—	—
Level 5 .....	16.34	4.3	16.34	4.3	—	—
Level 6 .....	21.96	9.9	20.19	7.2	—	—
Level 7 .....	21.85	6.2	21.85	6.2	—	—
Credit authorizers, checkers, and clerks .....	14.94	4.2	14.60	3.5	—	—
Level 3 .....	11.01	4.0	10.77	3.0	—	—
Level 4 .....	13.73	4.4	13.71	4.5	—	—
Level 5 .....	15.09	5.0	15.09	5.0	—	—
Level 6 .....	17.70	5.7	17.71	5.7	—	—
Not able to be leveled .....	20.02	10.9	17.08	6.8	—	—
Customer service representatives .....	15.08	1.7	15.36	1.8	11.22	3.5
Level 1 .....	8.64	8.3	—	—	7.49	6.3
Level 2 .....	10.62	6.0	10.88	6.8	9.35	6.6
Level 3 .....	11.71	3.3	11.86	3.7	9.84	3.0
Level 4 .....	15.01	2.5	15.15	2.5	12.10	6.2
Level 5 .....	17.42	2.7	17.48	2.8	14.76	5.2
Level 6 .....	20.78	2.3	20.82	2.3	19.29	6.4
Level 7 .....	21.81	4.2	21.75	4.1	—	—
Level 8 .....	25.04	6.7	25.04	6.7	—	—
Not able to be leveled .....	15.09	2.6	15.54	2.9	11.87	5.0
Eligibility interviewers, government programs .....	17.39	1.6	17.49	1.9	13.85	14.5
Level 3 .....	9.47	22.7	—	—	—	—
Level 4 .....	15.27	6.7	15.95	4.5	—	—
Level 5 .....	17.29	9.9	17.29	9.9	—	—
Level 6 .....	17.97	2.1	17.94	2.1	—	—
Level 7 .....	18.78	5.7	18.78	5.7	—	—
File clerks .....	11.64	3.4	12.25	3.4	9.85	4.1
Level 1 .....	9.07	4.8	9.67	8.3	8.48	3.2
Level 2 .....	10.51	3.6	10.87	3.4	9.91	5.8
Level 3 .....	11.80	2.9	12.14	3.7	10.72	5.5
Level 4 .....	14.74	2.4	14.71	2.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
File clerks —Continued						
Level 5 .....	\$15.04	7.4%	\$15.04	7.4%	—	—
Not able to be leveled .....	10.37	9.2	10.39	9.3	—	—
Hotel, motel, and resort desk clerks ..	9.34	1.6	9.49	1.7	\$8.48	4.2%
Level 1 .....	7.96	7.1	—	—	—	—
Level 2 .....	8.82	2.7	8.95	2.9	8.08	5.5
Level 3 .....	9.14	2.0	9.31	1.9	8.41	5.1
Level 4 .....	11.14	2.6	11.21	2.9	—	—
Interviewers, except eligibility and loan .....	12.20	3.4	12.97	3.6	9.95	5.6
Level 2 .....	8.94	6.0	9.20	10.6	8.70	3.5
Level 3 .....	11.45	2.8	11.35	3.1	11.99	2.9
Level 4 .....	13.58	4.7	14.18	3.6	11.13	10.0
Level 5 .....	13.80	7.1	14.06	6.9	—	—
Not able to be leveled .....	15.99	8.0	16.12	8.5	—	—
Library assistants, clerical .....	12.81	2.3	13.65	3.0	11.15	4.9
Level 1 .....	8.03	3.8	—	—	7.97	3.9
Level 2 .....	11.35	4.7	11.50	5.8	11.20	7.5
Level 3 .....	11.85	4.0	12.46	4.6	10.79	4.7
Level 4 .....	14.26	4.1	14.18	4.8	14.77	3.9
Level 5 .....	14.57	11.9	16.28	9.5	9.57	3.6
Not able to be leveled .....	14.89	6.1	15.30	8.4	—	—
Loan interviewers and clerks .....	15.13	2.1	15.16	2.1	14.26	10.7
Level 3 .....	11.92	3.5	11.92	3.6	—	—
Level 4 .....	14.38	3.0	14.49	2.9	—	—
Level 5 .....	16.85	4.5	16.88	4.7	—	—
Level 6 .....	17.54	3.4	17.49	3.4	—	—
Level 7 .....	15.52	8.6	15.52	8.6	—	—
Not able to be leveled .....	15.11	6.2	14.98	6.5	—	—
New accounts clerks .....	12.97	2.5	13.01	2.5	12.22	11.9
Level 3 .....	10.85	2.9	10.97	3.0	—	—
Level 4 .....	12.73	2.9	12.79	2.9	—	—
Level 5 .....	14.37	3.8	14.37	3.8	—	—
Level 6 .....	15.72	7.5	15.48	6.3	—	—
Order clerks .....	14.24	2.8	14.45	3.0	11.08	12.4
Level 1 .....	9.04	18.1	—	—	7.75	10.3
Level 2 .....	10.71	6.5	10.98	6.4	8.97	10.2
Level 3 .....	12.39	2.3	12.52	2.3	10.68	7.8
Level 4 .....	15.56	3.7	15.50	3.6	17.23	22.3
Level 5 .....	19.00	5.9	19.00	5.9	—	—
Level 6 .....	22.11	10.7	22.11	10.7	—	—
Level 7 .....	24.57	5.4	24.57	5.4	—	—
Not able to be leveled .....	10.79	10.1	10.80	10.5	—	—
Human resources assistants, except payroll and timekeeping .....	16.87	3.9	16.97	4.0	12.86	9.3

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Human resources assistants, except payroll and timekeeping						
—Continued						
Level 3 .....	\$13.20	7.9%	\$13.25	8.3%	—	—
Level 4 .....	15.00	3.4	15.09	3.5	\$10.83	7.7%
Level 5 .....	18.55	12.6	18.58	12.9	—	—
Level 6 .....	19.03	3.6	19.03	3.6	—	—
Level 7 .....	20.03	2.8	20.03	2.8	—	—
Not able to be leveled .....	16.44	6.0	16.44	6.0	—	—
Receptionists and information clerks	12.01	1.5	12.35	1.5	10.30	3.1
Level 1 .....	8.53	4.6	9.24	6.6	7.79	3.7
Level 2 .....	10.73	1.9	11.03	2.2	9.70	4.2
Level 3 .....	12.20	1.7	12.27	2.0	11.44	2.7
Level 4 .....	14.85	2.6	14.99	3.0	13.68	6.5
Level 5 .....	15.24	11.9	15.23	12.4	—	—
Not able to be leveled .....	13.67	9.0	14.59	8.5	10.76	8.3
Reservation and transportation ticket agents and travel clerks	14.13	6.6	14.12	7.8	14.15	5.7
Level 2 .....	9.98	10.3	10.13	9.7	—	—
Level 3 .....	12.26	14.0	12.25	14.5	12.49	8.8
Level 4 .....	15.19	3.9	15.25	4.9	15.10	4.7
Level 5 .....	17.72	3.2	17.83	3.2	—	—
Cargo and freight agents	21.27	21.9	21.46	16.4	21.04	30.4
Level 4 .....	15.74	3.9	16.49	5.4	—	—
Level 5 .....	18.93	8.4	18.99	8.6	—	—
Couriers and messengers	10.62	2.9	11.23	3.0	8.81	3.9
Level 1 .....	9.07	3.5	9.74	3.3	7.74	7.0
Level 2 .....	10.18	5.6	10.68	6.2	8.87	3.3
Level 3 .....	12.46	3.7	12.76	4.0	10.74	6.6
Dispatchers	16.95	3.2	17.13	3.2	11.75	8.2
Level 2 .....	9.76	9.5	9.98	9.8	7.72	5.0
Level 3 .....	12.59	5.0	12.69	5.3	11.21	9.0
Level 4 .....	14.91	3.2	14.98	3.3	13.16	14.4
Level 5 .....	18.25	3.0	18.25	3.0	—	—
Level 6 .....	20.62	4.4	20.58	4.4	—	—
Level 7 .....	27.70	6.6	27.70	6.6	—	—
Not able to be leveled .....	20.86	4.5	20.89	4.6	—	—
Police, fire, and ambulance dispatchers	16.23	4.3	16.40	4.5	12.98	13.7
Level 2 .....	12.85	14.2	13.86	12.6	—	—
Level 3 .....	13.64	6.5	14.18	6.9	11.56	12.0
Level 4 .....	14.37	6.0	14.26	6.1	20.54	24.2
Level 5 .....	18.40	5.1	18.40	5.1	—	—
Level 6 .....	18.40	7.3	18.16	7.0	—	—
Level 7 .....	21.39	7.4	21.39	7.4	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Dispatchers, except police, fire, and ambulance .....	\$17.32	4.2%	\$17.49	4.2%	\$10.44	6.5%
Level 2 .....	8.36	6.9	8.45	7.1	—	—
Level 3 .....	12.23	6.3	12.28	6.4	—	—
Level 4 .....	15.28	3.2	15.50	3.0	11.34	9.0
Level 5 .....	18.13	4.3	18.12	4.3	—	—
Level 6 .....	21.52	5.0	21.52	5.0	—	—
Level 7 .....	31.76	9.2	31.76	9.2	—	—
Not able to be leveled .....	21.03	4.9	21.07	4.9	—	—
Meter readers, utilities .....	16.66	4.4	16.80	4.5	13.21	3.3
Level 2 .....	14.48	7.7	14.55	8.2	—	—
Level 3 .....	17.43	3.7	17.46	3.7	—	—
Level 4 .....	17.00	6.3	17.00	6.4	—	—
Level 5 .....	19.22	16.6	19.22	16.6	—	—
Not able to be leveled .....	13.74	11.6	—	—	—	—
Production, planning, and expediting clerks .....	18.86	2.9	18.92	2.7	15.25	44.1
Level 3 .....	13.69	6.1	13.70	6.2	—	—
Level 4 .....	15.81	3.9	15.87	3.9	—	—
Level 5 .....	18.30	6.7	18.30	6.7	—	—
Level 6 .....	21.82	4.3	21.59	4.4	—	—
Level 7 .....	22.67	3.8	22.67	3.8	—	—
Level 8 .....	27.89	3.9	27.89	3.9	—	—
Not able to be leveled .....	20.12	4.0	20.12	4.0	—	—
Shipping, receiving, and traffic clerks .....	12.90	1.6	12.98	1.6	10.45	5.3
Level 2 .....	10.54	2.5	10.60	2.7	10.09	7.1
Level 3 .....	12.59	2.4	12.69	2.5	9.56	6.2
Level 4 .....	14.87	2.5	14.88	2.6	—	—
Level 5 .....	16.69	3.4	16.86	3.4	—	—
Level 6 .....	18.31	6.4	18.30	6.7	—	—
Level 7 .....	20.89	6.3	20.90	6.3	—	—
Not able to be leveled .....	—	—	—	—	10.95	9.4
Stock clerks and order fillers .....	11.85	1.7	12.65	1.8	9.00	4.8
Level 1 .....	8.93	1.9	10.08	3.1	8.00	1.9
Level 2 .....	10.50	2.1	10.77	2.8	9.31	3.9
Level 3 .....	12.30	2.1	12.55	2.2	9.98	3.0
Level 4 .....	14.59	2.3	14.66	2.3	12.14	4.2
Level 5 .....	18.68	4.6	18.33	5.2	—	—
Level 6 .....	20.17	8.0	20.77	7.2	—	—
Level 7 .....	19.42	8.0	19.42	8.0	—	—
Not able to be leveled .....	13.22	10.5	13.68	11.9	9.09	6.4
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.53	3.8	13.69	4.2	—	—
Level 2 .....	10.17	5.2	10.03	7.2	—	—
Level 3 .....	11.49	5.6	12.64	6.3	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Weighers, measurers, checkers, and samplers, recordkeeping						
—Continued						
Level 4 .....	\$14.14	8.5%	\$14.28	8.9%	—	—
Level 5 .....	15.83	8.4	15.83	8.4	—	—
Secretaries and administrative assistants						
Level 2 .....	17.44	.8	17.64	1.0	\$14.60	3.5%
Level 3 .....	10.88	2.6	11.10	2.8	9.36	4.9
Level 4 .....	12.44	2.4	12.53	2.4	11.78	4.5
Level 5 .....	15.04	1.1	15.20	1.2	13.04	4.1
Level 6 .....	17.28	2.1	17.29	2.3	17.16	6.4
Level 7 .....	20.57	1.4	20.60	1.5	19.01	9.9
Level 8 .....	24.14	2.7	24.16	2.6	23.39	8.4
Not able to be leveled .....	30.01	4.2	30.01	4.2	—	—
Executive secretaries and administrative assistants						
Level 3 .....	19.98	3.4	20.14	3.5	17.64	7.9
Level 4 .....	20.07	1.7	20.21	1.7	16.72	6.5
Level 5 .....	13.82	10.3	13.92	10.5	—	—
Level 6 .....	14.84	3.7	15.03	3.9	12.96	10.0
Level 7 .....	17.42	2.8	17.50	2.9	15.40	6.3
Level 8 .....	20.87	1.9	20.97	1.9	16.84	7.8
Not able to be leveled .....	23.92	2.6	23.91	2.6	—	—
Level 3 .....	29.92	5.0	29.92	5.0	—	—
Level 4 .....	22.80	5.3	22.66	5.5	—	—
Legal secretaries						
Level 4 .....	20.42	5.6	20.35	5.8	21.88	4.0
Level 5 .....	16.51	5.6	16.50	5.6	—	—
Level 6 .....	17.37	10.3	16.98	10.9	—	—
Level 7 .....	23.32	4.6	23.28	4.7	—	—
Level 8 .....	25.94	5.0	25.93	5.1	—	—
Not able to be leveled .....	21.50	3.9	21.50	3.9	—	—
Medical secretaries						
Level 2 .....	14.26	3.4	14.32	3.5	13.79	5.1
Level 3 .....	10.28	3.5	10.25	3.7	—	—
Level 4 .....	11.73	4.8	11.87	4.5	10.77	6.9
Level 5 .....	14.57	3.8	14.67	4.2	13.91	4.4
Level 6 .....	16.21	4.0	16.31	4.3	15.06	6.4
Level 7 .....	19.19	4.0	19.17	4.0	—	—
Level 8 .....	20.88	9.2	20.54	2.7	—	—
Not able to be leveled .....	15.60	10.4	15.84	10.1	—	—
Secretaries, except legal, medical, and executive						
Level 2 .....	15.78	1.0	16.00	1.2	12.79	3.7
Level 3 .....	11.24	3.7	11.75	4.5	9.14	5.4
Level 4 .....	12.67	2.2	12.79	2.4	11.88	4.3
Level 5 .....	15.12	1.5	15.28	1.6	12.43	6.2
Level 6 .....	17.40	2.9	17.55	2.9	15.40	6.1
Level 7 .....	18.68	2.3	18.67	2.3	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Secretaries, except legal, medical, and executive –Continued						
Level 7 .....	\$22.36	3.1%	\$22.39	3.1%	—	—
Not able to be leveled .....	18.09	7.5	18.45	7.6	\$14.30	10.3%
Computer operators .....	16.39	3.1	16.53	3.1	13.77	11.0
Level 3 .....	11.99	5.3	11.96	5.9	12.13	16.1
Level 4 .....	14.36	3.7	14.55	3.8	13.12	6.1
Level 5 .....	16.51	4.6	16.51	4.6	—	—
Level 6 .....	17.95	4.0	17.95	4.0	—	—
Level 7 .....	18.29	12.9	18.29	12.9	—	—
Not able to be leveled .....	19.28	4.7	18.97	4.9	—	—
Data entry and information processing workers .....	13.57	1.5	13.68	1.5	12.73	6.6
Level 1 .....	10.81	10.4	—	—	—	—
Level 2 .....	11.48	2.0	11.74	2.3	9.94	7.6
Level 3 .....	13.02	3.4	13.09	3.6	12.69	8.5
Level 4 .....	14.17	4.0	14.02	3.4	16.82	14.4
Level 5 .....	17.20	2.7	17.15	2.7	—	—
Level 6 .....	18.78	4.3	18.78	4.3	—	—
Not able to be leveled .....	12.86	3.3	12.91	3.6	12.66	5.0
Data entry keyers .....	12.71	1.7	12.68	1.2	12.85	7.9
Level 1 .....	10.52	12.1	—	—	—	—
Level 2 .....	11.32	2.3	11.48	2.4	10.06	4.0
Level 3 .....	12.47	3.2	12.37	2.9	12.83	8.9
Level 4 .....	13.50	4.5	13.26	2.8	17.31	15.7
Level 5 .....	17.16	6.0	17.16	6.0	—	—
Not able to be leveled .....	12.61	3.8	12.66	4.0	—	—
Word processors and typists .....	15.44	3.0	15.71	3.2	12.29	8.0
Level 2 .....	12.15	5.3	13.08	4.6	9.72	19.6
Level 3 .....	14.37	5.0	14.56	5.0	11.46	14.2
Level 4 .....	15.56	5.1	15.57	5.3	—	—
Level 5 .....	17.22	2.1	17.15	2.0	—	—
Level 6 .....	18.86	4.9	18.86	4.9	—	—
Not able to be leveled .....	13.85	3.7	—	—	—	—
Desktop publishers .....	18.61	6.4	18.08	6.9	—	—
Level 4 .....	14.72	2.8	14.66	2.9	—	—
Level 5 .....	16.60	9.3	15.83	10.8	—	—
Insurance claims and policy processing clerks .....	15.36	2.2	15.36	2.3	15.26	6.4
Level 2 .....	11.56	5.0	11.33	4.3	—	—
Level 3 .....	11.38	3.2	11.37	3.3	—	—
Level 4 .....	14.22	2.3	14.17	2.4	15.29	9.5
Level 5 .....	16.13	2.6	16.21	2.7	—	—
Level 6 .....	17.96	3.7	18.01	3.8	—	—
Level 7 .....	24.05	6.0	24.05	6.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Insurance claims and policy processing clerks —Continued						
Not able to be leveled .....	\$16.24	11.7%	\$16.10	11.4%	—	—
Mail clerks and mail machine operators, except postal service ...	11.74	4.4	11.73	4.8	\$11.85	6.1%
Level 1 .....	9.34	5.4	9.25	5.4	11.99	12.5
Level 2 .....	11.73	3.4	11.92	4.0	10.88	5.4
Level 3 .....	11.87	4.7	11.98	5.2	10.97	5.9
Level 4 .....	16.55	10.8	16.55	10.8	—	—
Not able to be leveled .....	11.91	7.8	11.45	6.2	—	—
Office clerks, general .....	13.66	1.0	14.01	1.1	11.46	2.0
Level 1 .....	9.66	5.9	9.47	4.6	9.73	7.9
Level 2 .....	10.56	1.6	10.74	1.8	10.02	3.5
Level 3 .....	12.21	1.6	12.33	1.7	11.33	3.1
Level 4 .....	14.20	1.1	14.33	1.1	12.97	3.2
Level 5 .....	17.20	1.5	17.22	1.5	16.62	11.4
Level 6 .....	20.11	4.1	20.20	4.2	—	—
Level 7 .....	20.83	3.2	20.83	3.3	—	—
Not able to be leveled .....	13.99	4.9	14.34	5.8	12.23	4.6
Office machine operators, except computer .....	12.28	3.0	12.36	3.1	10.42	4.5
Level 1 .....	9.50	5.2	9.54	5.3	—	—
Level 2 .....	10.90	2.3	10.92	2.9	10.81	4.5
Level 3 .....	11.89	4.1	11.90	4.2	—	—
Level 4 .....	15.24	8.1	15.26	8.1	—	—
Not able to be leveled .....	12.12	8.3	12.22	8.8	—	—
Proofreaders and copy markers .....	13.83	14.3	15.14	13.5	—	—
Statistical assistants .....	16.25	5.9	16.28	6.5	—	—
Level 4 .....	14.61	7.7	14.24	9.2	—	—
Level 6 .....	17.56	14.8	17.53	15.6	—	—
Not able to be leveled .....	13.44	8.6	13.47	8.6	—	—
<b>Farming, fishing, and forestry occupations .....</b>	<b>12.03</b>	<b>7.6</b>	<b>12.26</b>	<b>7.6</b>	<b>10.57</b>	<b>18.0</b>
Level 1 .....	9.15	7.5	8.60	4.8	11.41	17.6
Level 2 .....	8.78	15.9	9.85	17.3	—	—
Level 3 .....	12.89	8.1	13.16	8.5	—	—
Level 4 .....	12.88	10.0	12.95	10.1	—	—
Level 5 .....	17.97	12.8	18.00	12.8	—	—
Level 6 .....	17.87	12.7	16.52	10.1	—	—
First-line supervisors/managers of farming, fishing, and forestry workers .....	18.55	12.7	18.55	12.7	—	—
Graders and sorters, agricultural products .....	8.99	8.9	9.37	9.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Graders and sorters, agricultural products —Continued						
Level 1 .....	\$8.13	6.1%	\$8.47	6.6%	—	—
Miscellaneous agricultural workers ...	10.04	7.0	9.81	6.0	\$10.85	17.6%
Level 1 .....	9.68	10.1	8.69	6.3	12.71	10.8
Level 3 .....	11.79	7.0	12.08	7.4	—	—
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.52	8.1	9.92	7.4	12.52	10.9
Level 1 .....	10.04	10.7	8.95	7.0	12.71	10.8
Level 3 .....	11.78	8.6	—	—	—	—
Farmworkers, farm and ranch animals .....	9.59	12.8	11.44	7.5	—	—
Logging workers .....	15.71	16.2	15.71	16.2	—	—
Logging equipment operators .....	18.49	13.6	18.49	13.6	—	—
Construction and extraction occupations .....	19.46	1.5	19.50	1.5	16.77	6.0
Level 1 .....	11.07	2.2	11.20	2.3	7.80	4.3
Level 2 .....	12.24	4.1	12.25	4.1	11.65	10.0
Level 3 .....	14.49	4.2	14.51	4.3	13.39	13.4
Level 4 .....	15.28	2.6	15.24	2.4	18.66	17.0
Level 5 .....	18.27	2.0	18.24	2.0	20.34	13.3
Level 6 .....	22.97	2.7	22.97	2.7	—	—
Level 7 .....	25.69	1.7	25.68	1.7	28.01	5.8
Level 8 .....	31.57	3.2	31.57	3.2	—	—
Level 9 .....	35.50	6.4	35.50	6.4	—	—
Level 10 .....	39.76	7.3	39.76	7.3	—	—
Not able to be leveled .....	20.85	6.0	20.93	6.2	16.91	15.7
First-line supervisors/managers of construction trades and extraction workers .....	26.54	3.0	26.55	3.0	—	—
Level 5 .....	16.24	8.2	16.24	8.2	—	—
Level 6 .....	20.44	3.2	20.44	3.2	—	—
Level 7 .....	26.23	4.5	26.23	4.5	—	—
Level 8 .....	32.79	7.3	32.79	7.3	—	—
Level 9 .....	36.00	7.2	36.00	7.2	—	—
Not able to be leveled .....	27.30	7.2	27.43	7.2	—	—
Boilermakers .....	21.15	6.7	21.15	6.7	—	—
Level 7 .....	21.50	11.8	21.50	11.8	—	—
Brickmasons, blockmasons, and stonemasons .....	25.20	6.2	25.19	6.4	—	—
Level 5 .....	20.19	4.7	20.19	4.7	—	—
Level 6 .....	24.71	7.7	24.71	7.7	—	—
Level 7 .....	27.00	4.0	26.81	4.2	—	—
Not able to be leveled .....	17.44	13.7	—	—	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Brickmasons and blockmasons .....	\$25.72	5.9%	\$25.72	6.1%	—	—
Level 5 .....	20.19	4.7	20.19	4.7	—	—
Level 6 .....	25.20	10.1	25.20	10.1	—	—
Level 7 .....	27.00	4.0	26.81	4.2	—	—
Carpenters .....	20.43	2.9	20.44	2.9	\$19.49	13.5%
Level 2 .....	12.58	8.2	12.58	8.2	—	—
Level 3 .....	14.36	7.0	14.54	7.3	—	—
Level 4 .....	15.30	5.9	15.32	5.9	—	—
Level 5 .....	18.55	3.9	18.55	3.9	—	—
Level 6 .....	22.61	7.6	22.63	7.6	—	—
Level 7 .....	24.47	3.4	24.43	3.5	—	—
Level 8 .....	27.32	13.8	27.32	13.8	—	—
Not able to be leveled .....	20.48	10.3	21.08	11.1	—	—
Carpet, floor, and tile installers and finishers .....	19.46	9.4	19.46	9.4	—	—
Level 4 .....	15.98	8.8	15.98	8.9	—	—
Level 5 .....	17.89	8.3	17.89	8.3	—	—
Level 6 .....	26.52	12.6	26.52	12.6	—	—
Level 7 .....	25.44	20.1	25.44	20.1	—	—
Carpet installers .....	22.30	17.2	22.31	17.3	—	—
Tile and marble setters .....	18.11	8.3	18.11	8.3	—	—
Cement masons, concrete finishers, and terrazzo workers .....	19.19	3.8	19.23	3.8	—	—
Level 3 .....	17.60	8.5	17.60	8.5	—	—
Level 4 .....	16.01	9.2	16.01	9.2	—	—
Level 5 .....	19.18	4.6	19.32	4.5	—	—
Level 6 .....	22.81	9.6	22.81	9.6	—	—
Level 7 .....	25.21	9.5	25.21	9.5	—	—
Not able to be leveled .....	17.06	7.8	17.06	7.8	—	—
Cement masons and concrete finishers .....	19.17	3.7	19.21	3.7	—	—
Level 3 .....	17.60	8.5	17.60	8.5	—	—
Level 4 .....	16.01	9.2	16.01	9.2	—	—
Level 5 .....	19.18	4.6	19.32	4.5	—	—
Level 6 .....	22.81	9.6	22.81	9.6	—	—
Level 7 .....	25.34	10.5	25.34	10.5	—	—
Not able to be leveled .....	17.06	7.8	17.06	7.8	—	—
Construction laborers .....	15.03	4.9	14.93	5.1	19.37	10.2
Level 1 .....	11.32	3.2	11.45	3.3	7.65	7.3
Level 2 .....	12.82	9.2	12.82	9.2	—	—
Level 3 .....	18.17	5.9	18.10	5.8	—	—
Level 4 .....	20.31	7.1	20.01	6.7	—	—
Level 5 .....	21.15	4.7	20.57	5.3	—	—
Level 6 .....	21.44	7.0	21.44	7.0	—	—
Level 7 .....	25.19	6.9	25.19	6.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Construction laborers —Continued						
Not able to be leveled .....	\$12.68	7.8%	\$12.68	7.8%	—	—
Construction equipment operators .....	18.54	3.9	18.54	3.9	—	—
Level 2 .....	12.72	3.1	12.72	3.1	—	—
Level 3 .....	13.01	5.6	13.01	5.6	—	—
Level 4 .....	14.81	4.0	14.81	4.0	—	—
Level 5 .....	19.17	6.3	19.17	6.4	—	—
Level 6 .....	23.17	7.7	23.17	7.7	—	—
Level 7 .....	25.12	7.7	25.12	7.7	—	—
Not able to be leveled .....	22.82	8.0	22.82	8.0	—	—
Paving, surfacing, and tamping equipment operators .....	15.56	5.3	15.56	5.3	—	—
Level 3 .....	12.65	5.3	12.65	5.3	—	—
Level 4 .....	15.28	10.1	15.28	10.1	—	—
Level 5 .....	15.05	7.8	15.05	7.8	—	—
Level 6 .....	20.49	6.1	20.49	6.1	—	—
Operating engineers and other construction equipment operators .....	19.48	4.3	19.48	4.3	—	—
Level 2 .....	12.59	5.9	12.59	5.9	—	—
Level 3 .....	13.34	9.5	13.34	9.5	—	—
Level 4 .....	14.68	4.1	14.68	4.1	—	—
Level 5 .....	20.38	6.6	20.38	6.6	—	—
Level 6 .....	24.03	9.1	24.03	9.1	—	—
Level 7 .....	25.22	8.1	25.22	8.1	—	—
Not able to be leveled .....	23.23	8.7	23.23	8.7	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.66	5.2	17.67	5.3	—	—
Level 4 .....	15.55	13.1	15.55	13.1	—	—
Level 5 .....	17.43	8.7	17.44	8.9	—	—
Level 6 .....	21.02	16.7	21.02	16.7	—	—
Level 7 .....	19.31	9.3	19.31	9.3	—	—
Not able to be leveled .....	17.14	14.6	17.16	14.8	—	—
Drywall and ceiling tile installers ..	17.40	6.4	17.40	6.5	—	—
Level 5 .....	17.38	9.4	17.38	9.6	—	—
Level 7 .....	19.75	7.2	19.75	7.2	—	—
Not able to be leveled .....	17.35	13.8	—	—	—	—
Tapers .....	18.72	6.8	18.72	6.8	—	—
Electricians .....	22.93	3.8	22.94	3.9	\$22.30	12.8%
Level 2 .....	14.54	19.5	14.54	19.5	—	—
Level 3 .....	13.09	3.9	13.09	3.9	—	—
Level 4 .....	14.43	3.7	14.43	3.7	—	—
Level 5 .....	16.60	4.9	16.64	5.0	—	—
Level 6 .....	23.44	7.1	23.45	7.2	—	—
Level 7 .....	26.87	3.3	26.86	3.3	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Electricians –Continued						
Level 8 .....	\$35.44	6.0%	\$35.44	6.0%	—	—
Level 9 .....	34.96	5.3	34.96	5.3	—	—
Not able to be leveled .....	21.79	10.9	21.48	11.1	—	—
Glaziers .....	18.35	15.3	18.22	15.5	—	—
Level 5 .....	18.01	8.7	18.01	8.7	—	—
Level 7 .....	26.82	8.1	26.86	8.5	—	—
Insulation workers .....	16.37	7.3	16.37	7.3	—	—
Level 5 .....	17.09	3.6	17.09	3.6	—	—
Insulation workers, floor, ceiling, and wall .....	14.23	5.6	14.23	5.6	—	—
Insulation workers, mechanical ....	17.84	10.6	17.84	10.6	—	—
Painters and paperhanglers .....	15.22	3.9	15.27	4.0	\$11.41	10.8%
Level 2 .....	11.40	8.3	11.44	8.4	—	—
Level 3 .....	12.95	7.4	13.04	7.8	—	—
Level 4 .....	13.37	5.3	13.37	5.3	—	—
Level 5 .....	17.00	7.6	17.00	7.6	—	—
Level 6 .....	20.69	6.6	20.72	6.7	—	—
Level 7 .....	23.93	3.8	23.93	3.8	—	—
Not able to be leveled .....	14.17	8.6	—	—	—	—
Painters, construction and maintenance .....	15.15	4.0	15.19	4.0	11.41	10.8
Level 2 .....	10.73	7.9	10.76	8.0	—	—
Level 3 .....	12.92	7.5	13.01	8.0	—	—
Level 4 .....	13.37	5.3	13.37	5.3	—	—
Level 5 .....	17.00	7.6	17.00	7.6	—	—
Level 6 .....	20.69	6.6	20.72	6.7	—	—
Level 7 .....	23.93	3.8	23.93	3.8	—	—
Not able to be leveled .....	14.17	8.6	—	—	—	—
Piplayers, plumbers, pipefitters, and steamfitters .....	22.63	7.3	22.63	7.3	—	—
Level 2 .....	12.78	5.3	12.78	5.3	—	—
Level 3 .....	13.44	4.5	13.44	4.5	—	—
Level 4 .....	13.68	4.5	13.68	4.5	—	—
Level 5 .....	17.52	5.7	17.52	5.7	—	—
Level 6 .....	25.06	8.3	25.06	8.3	—	—
Level 7 .....	24.26	2.2	24.26	2.2	—	—
Level 8 .....	30.13	8.5	30.13	8.5	—	—
Not able to be leveled .....	30.49	17.1	30.49	17.1	—	—
Piplayers .....	17.09	9.9	17.09	9.9	—	—
Level 3 .....	11.86	9.7	11.86	9.7	—	—
Plumbers, pipefitters, and steamfitters .....	23.20	6.5	23.20	6.5	—	—
Level 2 .....	13.42	6.1	13.42	6.1	—	—
Level 3 .....	14.11	4.9	14.11	4.9	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Plumbers, pipefitters, and steamfitters —Continued						
Level 4 .....	\$13.76	5.0%	\$13.76	5.0%	—	—
Level 5 .....	17.84	4.8	17.84	4.8	—	—
Level 6 .....	24.98	8.5	24.98	8.5	—	—
Level 7 .....	24.20	2.3	24.20	2.3	—	—
Level 8 .....	30.15	8.5	30.15	8.5	—	—
Not able to be leveled .....	31.16	17.5	31.16	17.5	—	—
Plasterers and stucco masons .....	16.58	5.5	16.58	5.5	—	—
Reinforcing iron and rebar workers ...	17.02	13.3	17.02	13.3	—	—
Roofers .....	16.06	7.6	16.01	7.7	—	—
Level 3 .....	12.48	4.5	12.48	4.5	—	—
Level 4 .....	13.23	5.4	13.23	5.4	—	—
Level 5 .....	16.48	7.7	15.99	8.8	—	—
Level 6 .....	23.25	4.4	23.25	4.4	—	—
Level 7 .....	24.67	4.8	24.67	4.8	—	—
Sheet metal workers .....	19.66	7.7	19.72	7.8	—	—
Level 4 .....	16.21	18.5	16.38	19.1	—	—
Level 5 .....	17.40	9.8	17.36	9.9	—	—
Level 6 .....	22.24	11.7	22.24	11.7	—	—
Level 7 .....	25.06	8.7	25.06	8.7	—	—
Not able to be leveled .....	13.87	16.4	13.87	16.4	—	—
Structural iron and steel workers .....	27.79	13.4	27.79	13.4	—	—
Level 5 .....	19.47	15.4	19.47	15.4	—	—
Level 6 .....	21.84	8.9	21.84	8.9	—	—
Level 7 .....	26.12	4.9	26.12	4.9	—	—
Helpers, construction trades .....	12.56	2.3	12.63	2.4	\$10.76	11.1%
Level 1 .....	10.53	3.7	10.67	3.8	7.70	4.1
Level 2 .....	11.04	2.7	10.99	2.8	—	—
Level 3 .....	13.68	3.5	13.82	3.7	—	—
Level 4 .....	16.89	7.1	16.99	7.2	—	—
Level 5 .....	22.27	7.6	22.27	7.6	—	—
Not able to be leveled .....	14.69	15.0	15.08	15.1	—	—
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	15.77	12.4	15.77	12.4	—	—
Level 2 .....	12.81	12.8	12.81	12.8	—	—
Helpers--carpenters .....	12.71	5.1	12.76	5.5	—	—
Level 1 .....	12.21	11.8	—	—	—	—
Level 2 .....	10.90	7.2	10.90	7.2	—	—
Level 3 .....	13.74	3.7	13.98	4.2	—	—
Helpers--electricians .....	10.53	3.5	10.50	3.6	—	—
Level 1 .....	9.66	2.8	9.66	2.8	—	—
Level 2 .....	10.41	5.4	10.33	5.6	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Helpers--painters, paperhanglers, plasterers, and stucco masons ..	\$10.16	4.1%	\$10.19	4.2%	—	—
Level 1 .....	10.11	6.1	10.18	6.1	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ..	12.33	3.2	12.32	3.4	—	—
Level 1 .....	13.40	5.4	13.40	5.4	—	—
Level 2 .....	10.89	3.9	10.89	3.9	—	—
Level 3 .....	13.49	11.6	13.65	12.0	—	—
Helpers--roofers .....	9.54	5.5	9.68	6.1	—	—
Level 1 .....	9.38	7.4	—	—	—	—
Construction and building inspectors	25.38	3.8	25.49	3.6	\$19.26	30.5%
Level 5 .....	18.93	10.1	19.42	8.6	—	—
Level 6 .....	21.82	4.2	21.83	4.2	—	—
Level 7 .....	26.89	7.7	26.89	7.8	—	—
Level 8 .....	26.69	5.4	26.52	5.6	—	—
Level 9 .....	29.05	2.7	29.05	2.7	—	—
Elevator installers and repairers .....	37.92	14.3	37.92	14.3	—	—
Hazardous materials removal workers .....	18.87	24.3	18.93	24.5	—	—
Highway maintenance workers .....	15.65	7.0	15.78	7.1	—	—
Level 1 .....	8.98	6.0	9.04	6.3	—	—
Level 2 .....	15.18	19.1	15.53	19.1	—	—
Level 3 .....	14.08	3.5	14.08	3.5	—	—
Level 4 .....	14.89	9.8	14.89	9.8	—	—
Level 5 .....	17.84	10.9	17.84	10.9	—	—
Level 6 .....	20.50	8.7	20.50	8.7	—	—
Level 7 .....	17.96	9.4	17.96	9.4	—	—
Rail-track laying and maintenance equipment operators .....	21.38	9.5	21.38	9.5	—	—
Septic tank servicers and sewer pipe cleaners .....	17.43	10.4	17.43	10.4	—	—
Miscellaneous construction and related workers .....	15.95	4.6	16.06	4.7	11.64	5.5
Level 1 .....	10.83	13.2	11.03	14.4	—	—
Level 2 .....	10.10	7.7	10.10	7.7	—	—
Level 3 .....	12.83	5.6	12.83	5.6	—	—
Level 4 .....	14.96	4.9	15.02	5.0	—	—
Level 5 .....	16.15	5.4	16.30	5.6	—	—
Level 6 .....	22.00	8.1	22.00	8.1	—	—
Level 7 .....	21.24	5.0	21.24	5.0	—	—
Not able to be leveled .....	24.71	18.6	24.92	19.2	—	—
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	19.37	19.7	19.37	19.7	—	—
Service unit operators, oil, gas, and mining .....	18.34	13.5	18.34	13.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Earth drillers, except oil and gas .....	\$16.94	9.3%	\$16.94	9.3%	—	—
Mining machine operators .....	20.77	7.1	20.77	7.1	—	—
Level 5 .....	18.83	6.7	18.83	6.7	—	—
Mine cutting and channeling machine operators .....	18.09	6.2	18.09	6.2	—	—
Roustabouts, oil and gas .....	18.47	7.9	18.47	7.9	—	—
Helpers--extraction workers .....	11.67	8.0	11.67	8.0	—	—
<b>Installation, maintenance, and repair occupations</b>						
19.70	1.6	19.81	1.7	\$13.64	10.1%	
Level 1 .....	10.15	5.4	10.32	5.9	7.99	8.6
Level 2 .....	10.38	2.2	10.59	2.3	8.47	5.0
Level 3 .....	12.41	1.9	12.47	2.0	11.35	7.4
Level 4 .....	14.24	1.9	14.25	1.9	13.87	16.0
Level 5 .....	17.10	1.8	17.13	1.8	13.49	7.0
Level 6 .....	21.41	1.9	21.40	1.9	—	—
Level 7 .....	24.30	1.5	24.28	1.4	28.17	16.0
Level 8 .....	31.85	2.7	31.86	2.7	—	—
Level 9 .....	32.59	3.2	32.59	3.2	—	—
Level 10 .....	52.72	9.5	52.72	9.5	—	—
Not able to be leveled .....	19.71	3.7	19.87	3.8	10.14	3.8
First-line supervisors/managers of mechanics, installers, and repairers .....	26.49	3.5	26.55	3.5	16.83	14.9
Level 5 .....	16.18	8.7	15.81	8.6	—	—
Level 6 .....	20.17	5.6	20.17	5.6	—	—
Level 7 .....	24.61	3.7	24.63	3.8	—	—
Level 8 .....	33.71	3.7	33.73	3.6	—	—
Level 9 .....	34.91	3.1	34.91	3.1	—	—
Not able to be leveled .....	26.04	4.9	26.45	4.9	—	—
Computer, automated teller, and office machine repairers .....	17.24	5.6	17.32	5.7	—	—
Level 4 .....	12.51	9.2	12.51	9.2	—	—
Level 5 .....	16.58	6.4	16.66	6.5	—	—
Level 6 .....	18.52	7.0	18.79	7.0	—	—
Level 7 .....	23.21	10.4	23.35	10.5	—	—
Not able to be leveled .....	18.22	3.2	18.35	3.2	—	—
Radio and telecommunications equipment installers and repairers .....	25.42	2.7	25.55	2.8	—	—
Level 4 .....	16.62	9.3	15.81	11.2	—	—
Level 5 .....	20.39	9.7	20.39	9.7	—	—
Level 6 .....	26.74	2.6	26.74	2.6	—	—
Level 7 .....	29.74	1.5	29.74	1.5	—	—
Not able to be leveled .....	23.96	9.8	23.96	9.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Telecommunications equipment installers and repairers, except line installers .....	\$25.42	2.7%	\$25.55	2.8%	—	—
Level 4 .....	16.62	9.3	15.81	11.2	—	—
Level 5 .....	20.39	9.7	20.39	9.7	—	—
Level 6 .....	26.74	2.6	26.74	2.6	—	—
Level 7 .....	29.74	1.5	29.74	1.5	—	—
Not able to be leveled .....	23.96	9.8	23.96	9.8	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.32	5.0	19.42	5.1	—	—
Level 4 .....	14.06	4.7	14.25	4.7	—	—
Level 5 .....	16.49	3.2	16.51	3.2	—	—
Level 6 .....	21.50	5.3	21.50	5.3	—	—
Level 7 .....	25.52	5.2	25.58	5.2	—	—
Level 9 .....	29.02	6.6	29.02	6.6	—	—
Not able to be leveled .....	14.50	14.0	14.55	14.4	—	—
Electric motor, power tool, and related repairers .....	13.79	7.7	13.79	7.7	—	—
Electrical and electronics installers and repairers, transportation equipment .....	23.92	9.7	24.33	10.0	—	—
Level 7 .....	24.90	15.9	26.15	15.6	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	21.63	5.8	21.66	5.8	—	—
Level 4 .....	13.22	10.1	13.22	10.1	—	—
Level 5 .....	16.14	4.3	16.18	4.5	—	—
Level 6 .....	21.16	10.3	21.16	10.3	—	—
Level 7 .....	23.90	4.8	23.90	4.8	—	—
Not able to be leveled .....	21.34	3.6	21.34	3.6	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	29.22	7.5	29.22	7.5	—	—
Level 5 .....	20.80	6.6	20.80	6.6	—	—
Level 6 .....	28.27	6.0	28.27	6.0	—	—
Level 7 .....	30.60	8.6	30.60	8.6	—	—
Electronic equipment installers and repairers, motor vehicles .....	20.01	12.7	20.61	10.7	—	—
Level 4 .....	14.37	7.0	—	—	—	—
Electronic home entertainment equipment installers and repairers .....	14.31	6.3	14.41	6.1	—	—
Level 4 .....	12.08	5.8	12.08	5.8	—	—
Level 5 .....	15.65	4.8	15.65	4.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Security and fire alarm systems installers .....	\$19.12	4.4%	\$19.13	4.4%	—	—
Level 5 .....	16.67	8.2	16.68	8.3	—	—
Level 7 .....	20.95	8.2	20.95	8.2	—	—
Aircraft mechanics and service technicians .....	26.85	7.4	26.85	7.4	—	—
Level 5 .....	17.81	14.0	17.81	14.0	—	—
Level 6 .....	22.22	8.2	22.22	8.2	—	—
Level 7 .....	26.63	6.1	26.65	6.1	—	—
Level 8 .....	32.71	8.1	32.71	8.1	—	—
Level 9 .....	30.81	9.0	30.81	9.0	—	—
Not able to be leveled .....	23.62	10.1	23.62	10.1	—	—
Automotive technicians and repairers	17.98	2.8	18.13	3.0	\$10.78	6.4%
Level 2 .....	9.94	3.0	10.09	4.2	—	—
Level 3 .....	10.70	3.5	10.62	3.2	—	—
Level 4 .....	14.29	6.4	14.46	6.4	—	—
Level 5 .....	16.11	3.7	16.13	3.8	—	—
Level 6 .....	22.58	4.9	22.60	4.9	—	—
Level 7 .....	21.60	3.2	21.60	3.2	—	—
Level 8 .....	27.76	17.1	27.76	17.1	—	—
Not able to be leveled .....	15.70	3.0	15.70	3.0	—	—
Automotive body and related repairers .....	16.93	8.8	17.01	8.9	—	—
Level 4 .....	14.79	8.7	14.87	8.7	—	—
Level 5 .....	16.20	5.9	16.36	6.2	—	—
Level 6 .....	23.77	14.1	23.77	14.1	—	—
Level 7 .....	19.64	2.6	19.64	2.6	—	—
Automotive glass installers and repairers .....	16.73	5.3	16.73	5.3	—	—
Automotive service technicians and mechanics .....	18.29	2.9	18.45	3.1	10.87	7.3
Level 2 .....	9.74	3.1	9.85	4.1	—	—
Level 3 .....	10.77	6.1	10.62	5.5	—	—
Level 4 .....	13.93	9.3	14.14	9.5	—	—
Level 5 .....	16.06	4.3	16.05	4.3	—	—
Level 6 .....	22.30	4.3	22.33	4.3	—	—
Level 7 .....	21.84	3.4	21.84	3.4	—	—
Level 8 .....	27.76	17.1	27.76	17.1	—	—
Bus and truck mechanics and diesel engine specialists .....	19.58	2.0	19.58	2.0	—	—
Level 3 .....	13.34	3.5	13.34	3.5	—	—
Level 4 .....	15.19	7.2	15.19	7.2	—	—
Level 5 .....	17.96	4.4	17.96	4.4	—	—
Level 6 .....	19.52	4.4	19.52	4.4	—	—
Level 7 .....	22.49	2.8	22.49	2.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bus and truck mechanics and diesel engine specialists —Continued						
Not able to be leveled .....	\$19.87	9.7%	\$19.87	9.7%	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.67	2.2	18.74	2.0	—	—
Level 4 .....	13.52	6.8	13.52	6.8	—	—
Level 5 .....	15.96	6.9	16.14	6.4	—	—
Level 6 .....	19.47	2.9	19.47	2.9	—	—
Level 7 .....	21.38	3.2	21.38	3.2	—	—
Not able to be leveled .....	19.11	4.7	19.11	4.7	—	—
Farm equipment mechanics .....	15.57	6.4	15.69	6.1	—	—
Level 5 .....	13.29	17.1	—	—	—	—
Level 7 .....	19.72	8.8	19.72	8.8	—	—
Mobile heavy equipment mechanics, except engines .....	19.30	2.1	19.35	2.1	—	—
Level 5 .....	16.43	4.7	16.54	4.4	—	—
Level 6 .....	20.28	2.4	20.28	2.4	—	—
Level 7 .....	21.32	4.3	21.32	4.3	—	—
Not able to be leveled .....	19.11	4.7	19.11	4.7	—	—
Rail car repairers .....	22.12	3.9	22.12	3.9	—	—
Level 5 .....	19.00	6.5	19.00	6.5	—	—
Level 7 .....	24.70	3.5	24.70	3.5	—	—
Small engine mechanics .....	15.56	5.2	15.68	5.1	—	—
Level 4 .....	12.23	8.3	12.41	9.1	—	—
Level 5 .....	16.13	5.4	16.16	5.4	—	—
Level 6 .....	15.35	5.8	15.35	5.8	—	—
Motorboat mechanics .....	15.07	13.3	15.40	12.7	—	—
Motorcycle mechanics .....	16.65	13.5	16.65	13.5	—	—
Outdoor power equipment and other small engine mechanics ..	15.43	3.5	15.45	3.4	—	—
Level 4 .....	14.23	7.3	14.23	7.3	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.58	4.3	10.72	4.9	\$9.98	9.7%
Level 2 .....	9.41	3.7	9.73	4.5	8.19	7.2
Level 3 .....	11.33	9.7	11.33	9.7	—	—
Level 4 .....	12.75	15.0	11.69	8.9	—	—
Tire repairers and changers .....	10.53	4.8	10.51	5.2	10.63	14.4
Level 2 .....	9.58	3.9	9.77	5.3	—	—
Level 3 .....	11.33	9.7	11.33	9.7	—	—
Level 4 .....	13.37	15.1	11.69	8.9	—	—
Control and valve installers and repairers .....	20.74	5.3	20.86	5.3	—	—
Level 4 .....	13.58	7.3	13.80	7.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Control and valve installers and repairers —Continued						
Level 5 .....	\$19.74	4.0%	\$19.74	4.0%	—	—
Level 6 .....	21.36	4.0	21.36	4.0	—	—
Level 7 .....	25.30	5.4	25.30	5.4	—	—
Control and valve installers and repairers, except mechanical door .....	22.16	3.9	22.32	3.8	—	—
Level 4 .....	15.89	6.6	16.68	5.1	—	—
Level 5 .....	19.88	4.2	19.88	4.2	—	—
Level 6 .....	21.36	4.0	21.36	4.0	—	—
Level 7 .....	25.37	5.6	25.37	5.6	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	19.73	4.0	19.51	3.7	—	—
Level 4 .....	13.91	5.8	13.91	5.8	—	—
Level 5 .....	16.43	6.6	16.43	6.6	—	—
Level 6 .....	21.49	4.9	21.26	4.8	—	—
Level 7 .....	23.35	6.9	22.97	6.2	—	—
Not able to be leveled .....	19.25	7.2	19.25	7.2	—	—
Home appliance repairers .....	18.54	7.1	18.29	6.8	—	—
Level 4 .....	14.22	5.5	14.22	5.5	—	—
Level 5 .....	17.50	11.2	17.50	11.2	—	—
Level 6 .....	22.24	11.6	22.24	11.6	—	—
Level 7 .....	24.54	12.9	—	—	—	—
Industrial machinery installation, repair, and maintenance workers .....	18.81	1.9	18.84	1.9	\$14.71	16.8%
Level 1 .....	11.07	14.2	11.59	15.2	—	—
Level 2 .....	10.44	10.0	10.44	10.3	—	—
Level 3 .....	12.19	3.8	12.27	4.1	10.75	9.7
Level 4 .....	14.06	3.3	14.06	3.3	—	—
Level 5 .....	17.35	1.7	17.36	1.8	—	—
Level 6 .....	20.66	2.4	20.60	2.4	—	—
Level 7 .....	23.81	1.4	23.80	1.4	—	—
Level 8 .....	27.11	3.2	27.11	3.2	—	—
Level 9 .....	29.95	10.1	29.95	10.1	—	—
Not able to be leveled .....	20.74	6.9	20.97	6.8	—	—
Industrial machinery mechanics ....	22.11	1.8	22.12	1.8	—	—
Level 4 .....	15.94	8.2	15.94	8.2	—	—
Level 5 .....	17.89	2.1	17.89	2.1	—	—
Level 6 .....	22.06	3.7	22.06	3.7	—	—
Level 7 .....	24.51	1.7	24.52	1.7	—	—
Level 8 .....	28.20	2.0	28.20	2.0	—	—
Level 9 .....	25.22	4.8	25.22	4.8	—	—
Not able to be leveled .....	22.18	5.0	22.18	5.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Maintenance and repair workers, general .....	\$16.58	2.4%	\$16.63	2.5%	\$13.55	19.5%
Level 1 .....	11.07	14.2	11.59	15.2	—	—
Level 2 .....	10.17	10.6	10.17	11.0	—	—
Level 3 .....	11.69	5.1	11.77	5.7	10.75	9.7
Level 4 .....	13.46	2.7	13.46	2.7	—	—
Level 5 .....	17.27	3.0	17.28	3.0	—	—
Level 6 .....	19.59	2.8	19.37	2.7	—	—
Level 7 .....	22.87	3.1	22.88	3.1	—	—
Level 8 .....	23.88	6.4	23.88	6.4	—	—
Not able to be leveled .....	17.79	16.6	18.02	16.8	—	—
Maintenance workers, machinery ..	16.98	4.1	17.01	4.1	—	—
Level 3 .....	13.30	3.9	13.30	3.9	—	—
Level 4 .....	14.95	6.5	14.95	6.5	—	—
Level 5 .....	16.54	3.1	16.54	3.1	—	—
Level 6 .....	19.86	5.6	19.86	5.6	—	—
Level 7 .....	21.94	5.2	21.94	5.2	—	—
Not able to be leveled .....	20.68	17.0	21.52	17.2	—	—
Millwrights .....	22.33	5.6	22.20	5.6	—	—
Level 6 .....	18.89	9.3	18.89	9.3	—	—
Level 7 .....	24.24	4.2	24.05	4.2	—	—
Refractory materials repairers, except brickmasons .....	19.00	6.2	19.00	6.2	—	—
Line installers and repairers .....	25.42	2.5	25.45	2.5	—	—
Level 3 .....	16.15	8.9	16.15	8.9	—	—
Level 4 .....	16.08	4.9	16.09	4.9	—	—
Level 5 .....	20.89	4.7	21.00	4.5	—	—
Level 6 .....	25.90	2.2	25.90	2.2	—	—
Level 7 .....	28.44	1.3	28.44	1.3	—	—
Level 8 .....	31.70	3.4	31.70	3.4	—	—
Not able to be leveled .....	25.71	5.9	25.71	5.9	—	—
Electrical power-line installers and repairers .....	26.84	3.6	26.84	3.6	—	—
Level 4 .....	17.42	7.3	17.42	7.3	—	—
Level 5 .....	20.94	7.1	20.94	7.1	—	—
Level 6 .....	25.67	3.5	25.67	3.5	—	—
Level 7 .....	30.02	1.7	30.02	1.7	—	—
Level 8 .....	31.72	3.4	31.72	3.4	—	—
Not able to be leveled .....	28.61	5.5	28.61	5.5	—	—
Telecommunications line installers and repairers .....	24.49	3.7	24.55	3.7	—	—
Level 4 .....	15.23	4.9	15.24	4.9	—	—
Level 5 .....	20.87	6.4	21.03	6.1	—	—
Level 6 .....	26.07	3.2	26.07	3.2	—	—
Level 7 .....	27.74	2.0	27.74	2.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Telecommunications line installers and repairers —Continued						
Not able to be leveled .....	\$22.22	10.6%	\$22.22	10.6%	—	—
Precision instrument and equipment repairers .....	21.17	5.5	21.20	5.5	—	—
Level 5 .....	14.84	10.7	14.67	11.0	—	—
Level 7 .....	25.99	5.3	25.99	5.3	—	—
Medical equipment repairers .....	19.72	11.0	19.76	11.2	—	—
Level 7 .....	24.82	4.3	24.82	4.3	—	—
Miscellaneous installation, maintenance, and repair workers	14.86	2.5	15.00	2.6	\$10.95	7.1%
Level 1 .....	10.03	5.8	10.17	6.2	7.78	10.5
Level 2 .....	11.02	3.1	11.17	3.0	—	—
Level 3 .....	13.31	2.9	13.48	2.7	11.41	10.9
Level 4 .....	14.26	3.8	14.31	3.8	—	—
Level 5 .....	16.23	8.3	16.25	8.5	—	—
Level 6 .....	18.94	6.6	18.94	6.6	—	—
Level 7 .....	23.69	3.8	23.86	4.0	—	—
Not able to be leveled .....	15.70	9.9	15.70	9.9	—	—
Coin, vending, and amusement machine servicers and repairers	14.31	8.6	14.31	8.6	—	—
Level 4 .....	13.20	9.0	13.20	9.0	—	—
Level 5 .....	17.72	5.2	17.72	5.2	—	—
Locksmiths and safe repairers .....	18.24	9.6	18.24	9.6	—	—
Manufactured building and mobile home installers .....	12.14	8.6	12.14	8.6	—	—
Riggers .....	18.06	17.7	17.41	19.4	—	—
Signal and track switch repairers ...	23.44	3.5	23.44	3.5	—	—
Level 7 .....	25.48	4.2	25.48	4.2	—	—
Helpers--installation, maintenance, and repair workers .....	12.29	2.8	12.44	2.9	9.38	10.9
Level 1 .....	9.91	6.0	10.05	6.4	7.73	10.7
Level 2 .....	11.07	3.3	11.23	3.3	—	—
Level 3 .....	13.61	3.2	13.73	2.9	12.19	14.0
Level 4 .....	16.45	5.3	16.68	5.5	—	—
Level 5 .....	19.09	8.6	19.09	8.6	—	—
Not able to be leveled .....	11.47	8.4	11.47	8.4	—	—
<b>Production occupations .....</b>	<b>15.11</b>	<b>1.1</b>	<b>15.29</b>	<b>1.2</b>	<b>10.08</b>	<b>2.3</b>
Level 1 .....	8.95	1.3	8.99	1.3	8.50	6.2
Level 2 .....	10.91	1.6	10.97	1.6	9.64	2.2
Level 3 .....	14.26	1.8	14.43	1.8	10.43	4.5
Level 4 .....	15.65	1.5	15.75	1.4	11.32	8.8
Level 5 .....	17.29	1.6	17.32	1.6	14.34	8.4
Level 6 .....	19.94	1.8	19.96	1.8	16.68	9.7

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Level 7 .....	\$23.78	1.6%	\$23.83	1.7%	\$17.26	6.9%
Level 8 .....	26.61	2.2	26.61	2.2	—	—
Level 9 .....	29.35	2.9	29.35	2.9	—	—
Level 10 .....	37.57	9.7	37.57	9.7	—	—
Not able to be leveled .....	15.14	4.2	15.39	4.6	9.73	4.5
First-line supervisors/managers of production and operating workers	22.99	1.8	22.99	1.8	—	—
Level 4 .....	14.44	6.7	14.44	6.7	—	—
Level 5 .....	17.27	4.0	17.25	4.0	—	—
Level 6 .....	19.41	2.9	19.41	2.9	—	—
Level 7 .....	24.51	2.7	24.51	2.7	—	—
Level 8 .....	27.70	2.7	27.70	2.7	—	—
Level 9 .....	30.80	5.0	30.80	5.0	—	—
Level 10 .....	37.64	10.1	37.64	10.1	—	—
Not able to be leveled .....	25.21	5.9	25.21	5.9	—	—
Aircraft structure, surfaces, rigging, and systems assemblers .....	22.81	4.6	23.26	4.0	—	—
Level 4 .....	21.59	8.3	21.59	8.3	—	—
Level 5 .....	20.29	4.2	20.29	4.2	—	—
Level 6 .....	21.09	6.3	21.09	6.3	—	—
Level 7 .....	24.98	4.9	24.98	4.9	—	—
Electrical, electronics, and electromechanical assemblers .....	13.22	2.9	13.30	3.0	10.74	2.6
Level 1 .....	9.80	4.3	9.89	4.8	8.94	6.5
Level 2 .....	10.92	3.6	10.85	3.9	11.79	3.1
Level 3 .....	11.76	2.4	11.80	2.5	—	—
Level 4 .....	14.60	3.9	14.60	3.9	—	—
Level 5 .....	17.32	5.5	17.37	5.5	—	—
Level 6 .....	18.21	5.4	18.21	5.4	—	—
Level 7 .....	20.96	8.2	20.96	8.2	—	—
Not able to be leveled .....	11.61	7.0	11.65	7.4	—	—
Coil winders, tapers, and finishers	11.39	8.2	11.39	8.2	—	—
Level 2 .....	11.00	3.9	11.00	3.9	—	—
Level 4 .....	15.60	6.5	15.60	6.5	—	—
Electrical and electronic equipment assemblers .....	13.12	3.0	13.24	3.1	10.74	2.6
Level 1 .....	9.38	5.7	9.45	6.7	8.94	6.5
Level 2 .....	10.79	4.9	10.68	5.5	11.79	3.1
Level 3 .....	11.74	2.8	11.79	2.9	—	—
Level 4 .....	14.74	3.7	14.74	3.7	—	—
Level 5 .....	17.60	9.1	17.68	9.2	—	—
Level 6 .....	16.80	5.9	16.80	5.9	—	—
Level 7 .....	19.88	8.5	19.88	8.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Electrical and electronic equipment assemblers —Continued						
Not able to be leveled .....	\$11.90	4.1%	\$11.98	4.4%	—	—
Electromechanical equipment assemblers .....	14.03	5.8	14.03	5.8	—	—
Level 1 .....	10.72	4.2	10.72	4.2	—	—
Level 2 .....	11.37	3.2	11.37	3.2	—	—
Level 3 .....	11.93	7.4	11.93	7.4	—	—
Level 4 .....	13.93	11.8	13.93	11.8	—	—
Level 5 .....	16.85	2.3	16.85	2.3	—	—
Level 6 .....	20.54	7.6	20.54	7.6	—	—
Engine and other machine assemblers .....	19.03	10.2	19.09	10.2	—	—
Level 3 .....	22.96	13.0	22.96	13.0	—	—
Level 4 .....	15.95	7.7	15.95	7.7	—	—
Level 5 .....	17.29	10.2	17.29	10.2	—	—
Level 6 .....	23.83	22.6	23.83	22.6	—	—
Structural metal fabricators and fitters .....	15.74	6.6	15.80	6.6	—	—
Level 2 .....	10.39	8.4	10.39	8.4	—	—
Level 3 .....	12.62	5.5	12.90	5.8	—	—
Level 4 .....	16.99	9.3	16.99	9.3	—	—
Level 5 .....	15.72	3.4	15.72	3.4	—	—
Level 7 .....	26.20	3.6	26.20	3.6	—	—
Miscellaneous assemblers and fabricators .....	14.93	3.6	15.08	3.6	\$10.06	5.8%
Level 1 .....	9.00	5.2	9.03	5.5	8.56	5.8
Level 2 .....	11.19	3.8	11.24	3.8	9.62	4.8
Level 3 .....	19.19	5.1	19.30	5.1	13.95	12.0
Level 4 .....	18.31	5.4	18.33	5.4	—	—
Level 5 .....	18.55	11.2	18.60	11.2	—	—
Level 6 .....	18.74	5.6	18.74	5.6	—	—
Level 7 .....	20.00	6.0	20.00	6.0	—	—
Not able to be leveled .....	12.47	7.3	12.54	7.3	—	—
Fiberglass laminators and fabricators .....	12.87	5.8	12.87	5.8	—	—
Team assemblers .....	18.07	9.0	18.06	9.0	—	—
Level 2 .....	10.71	5.4	10.71	5.4	—	—
Level 3 .....	22.73	7.7	22.74	7.7	—	—
Level 4 .....	18.54	12.9	18.54	12.9	—	—
Level 5 .....	17.31	6.1	17.31	6.1	—	—
Not able to be leveled .....	13.54	16.3	13.54	16.3	—	—
Bakers .....	12.14	6.0	12.59	6.3	10.01	3.6
Level 2 .....	9.98	3.7	9.86	5.0	10.36	4.2
Level 3 .....	10.05	7.1	10.08	7.7	9.71	7.9

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bakers —Continued						
Level 4 .....	\$11.99	7.3%	\$12.69	8.1%	—	—
Level 5 .....	15.04	6.7	15.09	6.7	—	—
Butchers and other meat, poultry, and fish processing workers .....	12.04	4.8	12.08	4.7	\$11.55	14.2%
Level 1 .....	8.36	5.9	8.47	6.0	7.28	17.2
Level 2 .....	9.68	3.3	9.77	3.6	—	—
Level 3 .....	11.90	5.2	11.83	5.4	12.82	13.5
Level 4 .....	13.57	3.8	13.45	3.9	—	—
Level 5 .....	14.75	9.7	14.44	11.0	—	—
Level 6 .....	17.83	5.5	17.83	5.5	—	—
Level 7 .....	19.31	5.0	19.52	5.4	—	—
Not able to be leveled .....	11.98	10.0	12.07	10.6	—	—
Butchers and meat cutters .....	15.03	4.7	15.03	5.1	15.07	6.1
Level 3 .....	12.86	11.7	12.69	13.3	—	—
Level 4 .....	14.44	4.4	14.30	4.8	—	—
Level 5 .....	14.65	9.9	14.33	11.3	—	—
Level 6 .....	17.74	5.6	17.74	5.6	—	—
Level 7 .....	20.20	5.3	20.62	4.4	—	—
Meat, poultry, and fish cutters and trimmers .....	9.30	7.1	9.52	7.4	7.24	8.2
Level 1 .....	8.26	6.3	8.45	6.6	6.28	2.4
Level 2 .....	9.87	4.5	10.10	5.3	—	—
Level 3 .....	10.60	6.9	10.79	7.1	—	—
Slaughterers and meat packers .....	10.99	4.1	10.97	4.2	—	—
Level 1 .....	9.27	10.2	8.73	11.6	—	—
Level 2 .....	9.89	4.0	9.87	4.0	—	—
Level 3 .....	11.45	3.2	11.45	3.2	—	—
Miscellaneous food processing workers .....	12.56	3.7	12.58	3.8	11.96	23.4
Level 1 .....	8.94	6.9	8.98	7.0	—	—
Level 2 .....	11.04	6.4	11.21	6.6	—	—
Level 3 .....	13.82	5.4	13.82	5.4	—	—
Level 4 .....	15.59	4.9	15.39	5.0	—	—
Level 5 .....	17.44	5.4	17.64	5.4	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders .....	12.49	9.0	12.20	9.3	—	—
Level 3 .....	15.17	6.2	15.17	6.2	—	—
Level 4 .....	15.41	11.4	14.56	10.5	—	—
Food batchmakers .....	13.40	3.9	13.59	3.9	8.97	10.1
Level 1 .....	9.26	13.1	9.41	13.4	—	—
Level 2 .....	11.49	6.9	11.78	7.0	—	—
Level 3 .....	14.20	7.6	14.20	7.6	—	—
Level 4 .....	15.75	4.8	15.75	4.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Food batchmakers —Continued						
Level 5 .....	\$17.71	5.4%	\$17.97	5.4%	—	—
Food cooking machine operators						
and tenders .....	10.85	9.0	10.85	9.0	—	—
Level 1 .....	8.80	8.6	8.80	8.6	—	—
Level 4 .....	15.40	9.0	15.40	9.0	—	—
Computer control programmers and operators .....	17.36	4.2	17.37	4.2	—	—
Level 2 .....	11.40	8.9	11.40	8.9	—	—
Level 3 .....	12.94	8.9	12.94	8.9	—	—
Level 4 .....	14.96	5.5	14.96	5.5	—	—
Level 5 .....	16.74	2.6	16.78	2.7	—	—
Level 6 .....	18.70	2.6	18.70	2.6	—	—
Level 7 .....	22.81	6.7	22.81	6.7	—	—
Not able to be leveled .....	24.41	11.7	24.41	11.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.37	3.4	16.38	3.4	—	—
Level 2 .....	11.40	8.9	11.40	8.9	—	—
Level 3 .....	12.94	8.9	12.94	8.9	—	—
Level 4 .....	14.96	5.5	14.96	5.5	—	—
Level 5 .....	16.72	2.7	16.76	2.8	—	—
Level 6 .....	18.47	3.1	18.47	3.1	—	—
Level 7 .....	21.39	4.9	21.39	4.9	—	—
Numerical tool and process control programmers .....	23.69	6.9	23.69	6.9	—	—
Level 7 .....	25.26	12.2	25.26	12.2	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.64	4.8	14.69	4.8	—	—
Level 2 .....	11.49	10.1	11.50	10.1	—	—
Level 3 .....	13.40	5.0	13.40	5.0	—	—
Level 4 .....	15.16	10.5	15.16	10.5	—	—
Level 5 .....	16.40	4.0	16.79	3.6	—	—
Level 6 .....	18.68	2.4	18.68	2.4	—	—
Not able to be leveled .....	16.86	19.6	16.86	19.6	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.92	4.3	14.01	4.3	—	—
Level 2 .....	11.60	11.2	11.61	11.2	—	—
Level 3 .....	14.30	4.8	14.30	4.8	—	—
Level 4 .....	15.56	6.5	15.56	6.5	—	—
Level 5 .....	16.48	5.6	17.20	3.2	—	—
Level 6 .....	18.26	2.6	18.26	2.6	—	—
Forging machine setters, operators, and tenders, metal and plastic .....	13.36	7.7	13.36	7.7	—	—
Level 4 .....	12.92	10.7	12.92	10.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Rolling machine setters, operators, and tenders, metal and plastic ..	\$16.67	8.9%	\$16.67	8.9%	—	—
Level 3 .....	14.01	16.0	14.01	16.0	—	—
Level 4 .....	16.12	14.7	16.12	14.7	—	—
Level 5 .....	16.46	7.0	16.46	7.0	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic ..	14.35	2.4	14.47	2.3	\$9.63	7.0%
Level 1 .....	9.00	5.8	9.00	5.8	—	—
Level 2 .....	10.75	4.5	10.89	4.2	—	—
Level 3 .....	13.30	5.2	13.31	5.3	—	—
Level 4 .....	15.61	6.1	15.80	5.2	—	—
Level 5 .....	16.67	2.2	16.67	2.2	—	—
Level 6 .....	17.35	4.1	17.35	4.1	—	—
Level 7 .....	18.92	6.9	18.92	6.9	—	—
Not able to be leveled .....	12.82	15.8	12.82	15.8	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic ..	14.05	3.3	14.22	2.9	—	—
Level 1 .....	9.16	11.5	9.16	11.5	—	—
Level 2 .....	10.95	6.5	11.13	5.6	—	—
Level 3 .....	13.35	6.5	13.37	6.5	—	—
Level 4 .....	15.55	10.4	15.88	9.0	—	—
Level 5 .....	16.38	3.1	16.38	3.1	—	—
Level 6 .....	15.92	9.2	15.92	9.2	—	—
Level 7 .....	17.70	9.4	17.70	9.4	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic ..	13.58	9.4	13.60	9.5	—	—
Level 3 .....	15.57	19.0	15.57	19.0	—	—
Level 4 .....	14.45	5.8	14.53	6.0	—	—
Level 5 .....	16.74	12.5	16.74	12.5	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic ..	13.69	3.8	13.79	4.0	—	—
Level 1 .....	9.85	6.1	9.85	6.1	—	—
Level 2 .....	10.30	4.0	10.48	4.2	—	—
Level 3 .....	13.03	6.9	13.02	7.1	—	—
Level 4 .....	14.78	4.4	14.78	4.4	—	—
Level 5 .....	17.24	5.3	17.24	5.3	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic ..	16.28	5.4	16.39	5.5	—	—
Level 2 .....	9.57	10.3	—	—	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Lathe and turning machine tool setters, operators, and tenders, metal and plastic —Continued						
Level 3 .....	\$13.96	13.6%	\$13.96	13.6%	—	—
Level 4 .....	17.62	7.6	17.62	7.6	—	—
Level 5 .....	16.65	4.4	16.65	4.4	—	—
Level 6 .....	17.07	5.0	17.07	5.0	—	—
Level 7 .....	18.06	7.6	18.06	7.6	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	16.63	9.2	16.63	9.2	—	—
Level 4 .....	18.08	6.1	18.08	6.1	—	—
Level 5 .....	17.60	7.2	17.60	7.2	—	—
Machinists .....	20.13	1.8	20.23	1.7	—	—
Level 4 .....	15.42	6.2	16.00	5.2	—	—
Level 5 .....	17.04	2.7	17.04	2.7	—	—
Level 6 .....	19.87	2.5	19.89	2.5	—	—
Level 7 .....	20.94	3.4	21.05	3.2	—	—
Level 8 .....	25.85	4.6	25.85	4.6	—	—
Level 9 .....	28.13	7.5	28.13	7.5	—	—
Not able to be leveled .....	21.06	10.8	21.06	10.8	—	—
Metal furnace and kiln operators and tenders .....	17.62	5.3	17.62	5.3	—	—
Level 3 .....	19.53	16.4	19.53	16.4	—	—
Level 4 .....	17.13	5.3	17.13	5.3	—	—
Level 5 .....	16.86	13.3	16.86	13.3	—	—
Level 6 .....	16.81	7.4	16.81	7.4	—	—
Metal-refining furnace operators and tenders .....	17.89	7.6	17.89	7.6	—	—
Level 3 .....	20.39	11.7	20.39	11.7	—	—
Level 4 .....	17.49	9.6	17.49	9.6	—	—
Level 5 .....	16.62	16.3	16.62	16.3	—	—
Pourers and casters, metal .....	17.04	8.0	17.04	8.0	—	—
Model makers and patternmakers, metal and plastic .....	22.21	6.9	22.21	6.9	—	—
Level 7 .....	23.67	10.8	23.67	10.8	—	—
Model makers, metal and plastic ...	23.48	8.0	23.48	8.0	—	—
Level 7 .....	24.18	12.3	24.18	12.3	—	—
Patternmakers, metal and plastic ...	17.98	11.0	17.98	11.0	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.09	3.3	13.10	3.3	—	—
Level 1 .....	9.34	4.1	9.34	4.1	—	—
Level 2 .....	10.00	5.2	10.00	5.2	—	—
Level 3 .....	12.41	2.7	12.41	2.7	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Molders and molding machine setters, operators, and tenders, metal and plastic —Continued						
Level 4 .....	\$15.72	6.7%	\$15.80	6.7%	—	—
Level 5 .....	17.77	5.1	17.77	5.1	—	—
Level 6 .....	17.82	6.8	17.82	6.8	—	—
Level 7 .....	22.85	5.7	22.85	5.7	—	—
Not able to be leveled .....	12.57	16.0	13.06	17.4	—	—
Foundry mold and coremakers .....	16.72	8.9	16.72	8.9	—	—
Level 4 .....	17.55	14.0	17.55	14.0	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.84	3.4	12.86	3.4	—	—
Level 1 .....	9.31	4.0	9.31	4.0	—	—
Level 2 .....	10.00	5.3	10.00	5.3	—	—
Level 3 .....	12.28	2.7	12.28	2.7	—	—
Level 4 .....	15.37	7.8	15.45	7.7	—	—
Level 5 .....	17.83	5.5	17.83	5.5	—	—
Level 6 .....	17.70	8.1	17.70	8.1	—	—
Level 7 .....	22.85	5.7	22.85	5.7	—	—
Not able to be leveled .....	12.57	16.0	13.06	17.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.41	3.8	16.41	3.8	—	—
Level 2 .....	11.01	7.5	11.01	7.5	—	—
Level 3 .....	14.97	6.7	14.97	6.7	—	—
Level 4 .....	17.88	5.7	17.88	5.7	—	—
Level 5 .....	18.61	6.2	18.61	6.2	—	—
Level 6 .....	19.43	7.9	19.43	7.9	—	—
Level 7 .....	20.52	5.6	20.52	5.6	—	—
Tool and die makers .....	23.89	1.8	23.89	1.8	—	—
Level 5 .....	18.41	3.9	18.41	3.9	—	—
Level 6 .....	22.01	4.9	22.01	4.9	—	—
Level 7 .....	25.12	2.0	25.12	2.0	—	—
Level 8 .....	25.26	4.2	25.26	4.2	—	—
Not able to be leveled .....	20.34	9.0	20.34	9.0	—	—
Welding, soldering, and brazing workers .....	16.53	2.4	16.54	2.4	—	—
Level 2 .....	10.88	5.1	10.88	5.1	—	—
Level 3 .....	13.83	5.1	13.83	5.1	—	—
Level 4 .....	15.25	3.4	15.25	3.4	—	—
Level 5 .....	16.46	4.4	16.46	4.4	—	—
Level 6 .....	19.02	3.4	19.02	3.4	—	—
Level 7 .....	20.98	6.4	20.98	6.4	—	—
Not able to be leveled .....	17.80	9.6	17.92	9.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Welders, cutters, solderers, and brazers .....	\$16.66	2.7%	\$16.67	2.7%	—	—
Level 2 .....	10.97	6.1	10.97	6.1	—	—
Level 3 .....	12.58	4.2	12.58	4.2	—	—
Level 4 .....	15.43	3.7	15.44	3.8	—	—
Level 5 .....	16.43	4.8	16.43	4.9	—	—
Level 6 .....	18.86	3.7	18.86	3.7	—	—
Level 7 .....	21.07	6.5	21.07	6.5	—	—
Not able to be leveled .....	18.24	11.7	18.41	11.8	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	15.63	5.6	15.63	5.6	—	—
Level 2 .....	10.74	8.4	10.74	8.4	—	—
Level 3 .....	17.91	18.6	17.91	18.6	—	—
Level 4 .....	13.84	8.8	13.84	8.8	—	—
Level 5 .....	16.76	4.4	16.76	4.4	—	—
Level 6 .....	20.90	8.4	20.90	8.4	—	—
Miscellaneous metalworkers and plastic workers .....	14.90	5.5	14.95	5.4	—	—
Level 2 .....	11.14	6.5	11.14	6.5	—	—
Level 3 .....	12.99	9.7	13.20	9.5	—	—
Level 4 .....	15.36	3.6	15.36	3.6	—	—
Level 5 .....	16.77	5.6	16.77	5.6	—	—
Level 6 .....	18.90	5.1	18.90	5.1	—	—
Level 7 .....	22.94	5.4	22.94	5.4	—	—
Not able to be leveled .....	18.27	16.9	18.27	16.9	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	16.63	10.2	16.63	10.2	—	—
Level 4 .....	16.35	7.2	16.35	7.2	—	—
Level 5 .....	16.88	7.0	16.88	7.0	—	—
Lay-out workers, metal and plastic .....	17.23	15.2	17.23	15.2	—	—
Level 5 .....	18.63	26.3	18.63	26.3	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.71	7.2	14.88	6.9	—	—
Level 2 .....	9.73	7.5	9.73	7.5	—	—
Level 3 .....	11.74	11.6	12.18	10.6	—	—
Level 4 .....	15.50	5.4	15.50	5.4	—	—
Level 5 .....	16.26	9.2	16.26	9.2	—	—
Not able to be leveled .....	21.70	16.9	21.70	16.9	—	—
Tool grinders, filers, and sharpeners .....	18.02	5.7	18.02	5.7	—	—
Level 3 .....	12.51	10.5	12.51	10.5	—	—
Level 7 .....	26.01	6.4	26.01	6.4	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bookbinders and bindery workers ....	\$12.55	3.9%	\$13.22	4.1%	\$8.09	5.9%
Level 1 .....	7.78	5.4	—	—	—	—
Level 2 .....	9.92	6.8	10.17	7.5	—	—
Level 3 .....	10.20	5.4	10.41	5.6	—	—
Level 4 .....	13.24	4.1	13.24	4.1	—	—
Level 5 .....	17.10	6.5	17.10	6.5	—	—
Not able to be leveled .....	11.52	5.5	—	—	—	—
Bindery workers .....	12.48	3.9	13.15	4.1	8.09	5.9
Level 1 .....	7.78	5.4	—	—	—	—
Level 2 .....	9.92	6.8	10.17	7.5	—	—
Level 3 .....	10.20	5.4	10.41	5.6	—	—
Level 4 .....	13.24	4.1	13.24	4.1	—	—
Level 5 .....	17.10	6.5	17.10	6.5	—	—
Not able to be leveled .....	11.52	5.5	—	—	—	—
Printers .....	16.13	3.3	16.23	3.4	13.06	7.8
Level 2 .....	10.83	2.8	10.92	2.8	—	—
Level 3 .....	13.42	3.9	13.41	4.0	—	—
Level 4 .....	14.86	2.9	14.87	2.9	—	—
Level 5 .....	17.21	2.3	17.35	2.2	—	—
Level 6 .....	20.65	2.8	20.81	2.7	—	—
Level 7 .....	20.62	3.4	20.58	3.4	—	—
Not able to be leveled .....	16.73	13.5	17.48	14.1	—	—
Job printers .....	16.84	5.5	16.84	5.5	—	—
Level 4 .....	15.86	6.9	15.86	6.9	—	—
Level 5 .....	17.84	6.3	17.84	6.3	—	—
Level 7 .....	21.04	3.6	21.04	3.6	—	—
Prepress technicians and workers ..	16.31	3.2	16.72	3.2	11.48	5.4
Level 3 .....	13.35	6.2	13.80	6.0	—	—
Level 4 .....	13.76	7.6	13.84	7.8	—	—
Level 5 .....	16.34	3.3	16.62	3.3	—	—
Level 6 .....	20.86	6.2	20.86	6.2	—	—
Level 7 .....	21.62	4.2	21.62	4.2	—	—
Not able to be leveled .....	17.49	27.8	—	—	—	—
Printing machine operators .....	15.95	4.7	15.96	4.8	15.24	13.3
Level 2 .....	10.99	2.9	11.11	2.8	—	—
Level 3 .....	13.23	4.5	13.06	4.6	—	—
Level 4 .....	14.91	4.0	14.90	4.1	—	—
Level 5 .....	17.80	3.4	17.82	3.4	—	—
Level 6 .....	20.65	3.7	20.87	3.7	—	—
Level 7 .....	20.32	4.3	20.25	4.4	—	—
Not able to be leveled .....	18.05	12.3	18.05	12.3	—	—
Laundry and dry-cleaning workers ....	9.72	3.6	9.85	3.7	8.47	5.7
Level 1 .....	8.77	2.7	8.94	2.8	7.61	5.4
Level 2 .....	9.56	2.4	9.56	2.6	9.56	3.0
Level 3 .....	13.46	7.0	13.40	7.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Laundry and dry-cleaning workers —Continued						
Level 4 .....	\$11.54	10.7%	\$11.52	10.8%	—	—
Pressers, textile, garment, and related materials .....	9.21	4.4	9.13	4.9	\$10.26	2.1%
Level 1 .....	8.45	7.3	8.28	7.6	—	—
Level 2 .....	9.56	6.0	9.49	6.6	—	—
Level 3 .....	9.58	7.4	9.58	7.4	—	—
Sewing machine operators .....	10.47	7.9	10.58	8.1	—	—
Level 1 .....	7.67	4.2	7.67	4.2	—	—
Level 2 .....	11.16	12.2	11.26	12.0	—	—
Level 3 .....	10.19	7.8	10.44	8.7	—	—
Level 4 .....	13.24	6.5	13.28	6.9	—	—
Tailors, dressmakers, and sewers .....	14.27	8.5	14.31	8.6	13.34	21.8
Level 2 .....	9.72	8.2	9.83	7.9	—	—
Level 3 .....	11.19	5.7	11.04	6.1	—	—
Level 4 .....	17.13	12.1	17.17	12.4	—	—
Level 5 .....	16.26	13.9	16.12	14.1	—	—
Sewers, hand .....	15.11	21.3	15.11	21.3	—	—
Tailors, dressmakers, and custom sewers .....	14.20	7.9	14.23	8.0	13.34	21.8
Level 2 .....	9.70	8.5	9.81	8.3	—	—
Level 4 .....	16.23	14.8	16.25	15.2	—	—
Level 5 .....	16.27	14.0	16.13	14.2	—	—
Textile machine setters, operators, and tenders .....	11.79	3.3	11.79	3.4	—	—
Level 1 .....	9.77	1.4	9.77	1.4	—	—
Level 2 .....	10.67	3.1	10.67	3.2	—	—
Level 3 .....	11.59	3.4	11.59	3.4	—	—
Level 4 .....	14.58	6.2	14.58	6.2	—	—
Level 5 .....	17.77	6.0	17.77	6.0	—	—
Not able to be leveled .....	10.65	9.4	10.65	9.4	—	—
Textile bleaching and dyeing machine operators and tenders .....	12.70	9.6	12.70	9.6	—	—
Level 3 .....	11.40	5.2	11.40	5.2	—	—
Textile cutting machine setters, operators, and tenders .....	11.07	4.8	11.07	4.8	—	—
Level 2 .....	8.84	5.4	8.84	5.4	—	—
Level 3 .....	10.81	3.8	10.81	3.8	—	—
Textile knitting and weaving machine setters, operators, and tenders .....	12.18	6.4	12.18	6.4	—	—
Level 2 .....	11.07	7.0	11.07	7.0	—	—
Level 3 .....	12.33	5.8	12.33	5.8	—	—
Level 4 .....	13.96	10.3	13.96	10.3	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	\$11.87	4.7%	\$11.87	4.7%	—	—
Level 2 .....	10.74	4.0	10.74	4.0	—	—
Level 3 .....	12.02	4.0	12.02	4.0	—	—
Level 4 .....	16.60	10.0	16.60	10.0	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.96	7.2	12.96	7.2	—	—
Level 1 .....	8.71	6.6	8.71	6.6	—	—
Level 2 .....	11.82	7.8	11.83	7.7	—	—
Level 3 .....	13.28	8.9	13.28	8.9	—	—
Level 4 .....	14.68	9.5	14.68	9.5	—	—
Level 5 .....	18.21	3.6	18.21	3.6	—	—
Level 6 .....	18.78	3.6	18.78	3.6	—	—
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	15.65	7.6	15.65	7.6	—	—
Level 3 .....	14.24	11.0	14.24	11.0	—	—
Level 4 .....	15.91	6.6	15.91	6.6	—	—
Level 5 .....	18.35	6.5	18.35	6.5	—	—
Fabric and apparel patternmakers ..	18.73	9.3	18.73	9.3	—	—
Upholsterers .....	14.85	12.5	14.85	12.5	—	—
Level 1 .....	8.93	20.8	8.93	20.8	—	—
Level 2 .....	12.62	14.7	12.62	14.7	—	—
Level 4 .....	13.94	15.2	13.94	15.2	—	—
Level 5 .....	18.60	5.3	18.60	5.3	—	—
Level 6 .....	19.35	3.9	19.35	3.9	—	—
Cabinetmakers and bench carpenters .....	13.21	5.2	13.43	5.0	—	—
Level 4 .....	13.02	8.2	13.41	8.0	—	—
Level 5 .....	13.67	4.5	13.67	4.5	—	—
Furniture finishers .....	12.59	8.1	12.71	8.5	—	—
Level 4 .....	12.66	8.4	12.92	8.7	—	—
Model makers and patternmakers, wood .....	18.60	12.6	18.60	12.6	—	—
Woodworking machine setters, operators, and tenders .....	12.25	3.3	12.25	3.3	—	—
Level 1 .....	9.17	7.0	9.17	7.0	—	—
Level 2 .....	10.27	5.9	10.25	6.0	—	—
Level 3 .....	12.84	3.6	12.84	3.6	—	—
Level 4 .....	12.94	4.7	12.95	4.7	—	—
Level 5 .....	15.65	1.9	15.65	1.9	—	—
Sawing machine setters, operators, and tenders, wood .....	11.66	6.0	11.66	6.0	—	—
Level 1 .....	8.86	7.3	8.86	7.3	—	—
Level 2 .....	9.82	9.0	9.82	9.0	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Sawing machine setters, operators, and tenders, wood —Continued						
Level 3 .....	\$12.20	7.7%	\$12.20	7.7%	—	—
Level 4 .....	12.87	5.8	12.87	5.8	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	12.75	3.3	12.75	3.3	—	—
Level 1 .....	9.74	11.1	9.74	11.1	—	—
Level 2 .....	10.74	6.1	10.71	6.2	—	—
Level 3 .....	13.11	4.9	13.11	4.9	—	—
Level 4 .....	13.03	5.0	13.04	5.0	—	—
Level 5 .....	15.75	2.5	15.75	2.5	—	—
Power plant operators, distributors, and dispatchers .....	29.34	3.8	29.34	3.8	—	—
Level 5 .....	21.42	6.4	21.42	6.4	—	—
Level 6 .....	25.87	7.0	25.87	7.0	—	—
Level 7 .....	30.80	2.3	30.80	2.3	—	—
Level 8 .....	33.01	4.4	33.01	4.4	—	—
Level 9 .....	32.23	9.4	32.23	9.4	—	—
Not able to be leveled .....	22.19	17.0	22.19	17.0	—	—
Nuclear power reactor operators ...	31.89	2.7	31.89	2.7	—	—
Power distributors and dispatchers .....	29.55	10.9	29.55	10.9	—	—
Level 7 .....	30.12	17.7	30.12	17.7	—	—
Power plant operators .....	27.76	4.6	27.76	4.6	—	—
Level 5 .....	21.87	7.2	21.87	7.2	—	—
Level 6 .....	24.72	6.7	24.72	6.7	—	—
Level 7 .....	30.26	2.9	30.26	2.9	—	—
Level 8 .....	33.68	5.7	33.68	5.7	—	—
Stationary engineers and boiler operators .....	24.53	4.3	24.61	4.3	—	—
Level 5 .....	17.03	5.7	17.03	5.7	—	—
Level 6 .....	22.56	5.4	22.71	6.5	—	—
Level 7 .....	28.06	4.1	28.06	4.1	—	—
Water and liquid waste treatment plant and system operators .....	20.68	3.0	20.70	3.0	—	—
Level 3 .....	11.61	14.9	11.61	14.9	—	—
Level 4 .....	18.77	12.8	18.77	12.8	—	—
Level 5 .....	18.65	3.4	18.65	3.4	—	—
Level 6 .....	19.84	4.6	19.84	4.6	—	—
Level 7 .....	22.57	3.5	22.57	3.5	—	—
Miscellaneous plant and system operators .....	24.12	4.8	24.17	4.8	—	—
Level 5 .....	21.19	3.4	21.19	3.4	—	—
Level 6 .....	26.01	3.4	26.01	3.4	—	—
Level 7 .....	26.28	7.5	26.28	7.5	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous plant and system operators —Continued						
Not able to be leveled .....	\$27.37	5.3%	\$27.37	5.3%	—	—
Chemical plant and system operators .....	23.33	4.5	23.33	4.5	—	—
Level 5 .....	22.21	3.4	22.21	3.4	—	—
Level 6 .....	26.70	3.0	26.70	3.0	—	—
Level 7 .....	21.14	10.3	21.14	10.3	—	—
Gas plant operators .....	27.80	6.1	27.80	6.1	—	—
Petroleum pump system operators, refinery operators, and gaugers	25.22	7.1	25.54	7.1	—	—
Chemical processing machine setters, operators, and tenders .....	19.20	6.0	19.20	6.0	—	—
Level 2 .....	9.53	12.5	9.53	12.5	—	—
Level 3 .....	16.55	7.6	16.55	7.6	—	—
Level 4 .....	16.22	9.5	16.22	9.6	—	—
Level 5 .....	21.88	6.0	21.88	6.0	—	—
Level 6 .....	25.32	5.8	25.32	5.8	—	—
Level 7 .....	23.01	6.6	23.01	6.6	—	—
Chemical equipment operators and tenders .....	17.76	7.9	17.76	7.9	—	—
Level 4 .....	16.50	18.1	16.50	18.2	—	—
Level 5 .....	19.09	5.1	19.09	5.1	—	—
Level 7 .....	22.53	7.5	22.53	7.5	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	20.38	8.7	20.38	8.7	—	—
Level 3 .....	16.77	10.8	16.77	10.8	—	—
Level 4 .....	15.93	3.9	15.93	3.9	—	—
Level 5 .....	23.26	6.0	23.26	6.0	—	—
Crushing, grinding, polishing, mixing, and blending workers ....	15.41	4.0	15.43	4.1	—	—
Level 1 .....	10.50	6.9	10.54	7.1	—	—
Level 2 .....	10.96	4.3	10.97	4.4	—	—
Level 3 .....	13.51	3.5	13.43	3.6	—	—
Level 4 .....	15.65	5.2	15.65	5.2	—	—
Level 5 .....	18.86	4.5	18.86	4.5	—	—
Level 6 .....	20.30	3.3	20.30	3.3	—	—
Not able to be leveled .....	15.19	36.4	15.19	36.4	—	—
Crushing, grinding, and polishing machine setters, operators, and tenders .....	15.81	9.1	15.89	9.0	—	—
Level 4 .....	14.59	8.4	14.59	8.4	—	—
Level 5 .....	17.37	4.2	17.37	4.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Grinding and polishing workers, hand .....	\$12.62	5.8%	\$12.55	5.9%	—	—
Level 1 .....	10.24	7.9	10.24	7.9	—	—
Level 2 .....	11.31	10.0	11.31	10.0	—	—
Level 3 .....	13.38	6.7	13.09	7.0	—	—
Level 4 .....	11.38	12.2	11.38	12.2	—	—
Mixing and blending machine setters, operators, and tenders ..	16.39	4.4	16.42	4.3	—	—
Level 2 .....	10.85	5.3	10.87	5.4	—	—
Level 3 .....	13.60	5.0	13.60	5.0	—	—
Level 4 .....	16.81	5.5	16.81	5.5	—	—
Level 5 .....	20.49	5.9	20.49	5.9	—	—
Level 6 .....	20.40	3.7	20.40	3.7	—	—
Cutting workers .....	13.27	2.8	13.29	3.0	—	—
Level 1 .....	8.63	6.4	9.03	5.8	—	—
Level 2 .....	11.54	4.2	11.54	4.2	—	—
Level 3 .....	14.27	2.6	14.27	2.6	—	—
Level 4 .....	14.87	6.4	14.87	6.4	—	—
Level 5 .....	16.47	4.4	16.47	4.4	—	—
Cutters and trimmers, hand .....	13.39	4.8	13.04	6.2	—	—
Level 1 .....	9.17	7.5	9.17	7.5	—	—
Level 2 .....	12.26	9.4	12.26	9.4	—	—
Level 3 .....	14.65	5.6	14.65	5.6	—	—
Cutting and slicing machine setters, operators, and tenders ..	13.22	3.5	13.38	3.4	—	—
Level 1 .....	7.78	8.9	—	—	—	—
Level 2 .....	11.40	4.7	11.40	4.7	—	—
Level 3 .....	14.12	3.0	14.12	3.0	—	—
Level 4 .....	14.65	7.4	14.65	7.4	—	—
Level 5 .....	17.23	5.9	17.23	5.9	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.99	7.2	14.01	7.3	—	—
Level 2 .....	10.06	7.4	10.06	7.4	—	—
Level 3 .....	12.75	2.6	12.74	2.4	—	—
Level 4 .....	18.09	8.5	18.09	8.5	—	—
Level 5 .....	17.42	6.8	17.42	6.8	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	14.92	11.5	14.92	11.5	—	—
Level 3 .....	12.76	5.4	12.76	5.4	—	—
Level 4 .....	13.90	8.0	13.90	8.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	15.52	2.6	15.67	2.7	\$9.96	7.1%
Level 1 .....	9.71	9.1	10.00	9.5	—	—
Level 2 .....	11.36	8.2	11.36	8.3	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Inspectors, testers, sorters, samplers, and weighers —Continued						
Level 3 .....	\$13.30	4.5%	\$13.43	4.6%	\$10.90	10.8%
Level 4 .....	14.92	2.4	15.02	2.5	—	—
Level 5 .....	16.82	3.4	16.83	3.4	—	—
Level 6 .....	19.58	4.4	19.58	4.4	—	—
Level 7 .....	23.63	4.2	23.63	4.2	—	—
Level 8 .....	24.94	7.6	24.94	7.6	—	—
Not able to be leveled .....	15.49	10.0	15.84	10.5	—	—
Jewelers and precious stone and metal workers						
Level 4 .....	18.53	11.5	18.53	11.5	—	—
Medical, dental, and ophthalmic laboratory technicians						
Level 3 .....	15.01	3.6	15.06	3.7	—	—
Level 4 .....	13.51	6.2	13.51	6.2	—	—
Level 5 .....	14.40	4.0	14.48	4.1	—	—
Level 6 .....	14.72	3.4	14.78	3.3	—	—
Dental laboratory technicians .....	15.41	7.2	15.41	7.2	—	—
Medical appliance technicians .....	15.74	4.0	15.74	4.0	—	—
Ophthalmic laboratory technicians .....	13.10	8.2	13.13	9.1	—	—
Packaging and filling machine operators and tenders						
Level 1 .....	14.46	5.9	14.59	6.0	8.11	7.9
Level 2 .....	9.59	5.8	9.71	5.9	—	—
Level 3 .....	12.21	4.9	12.40	4.8	8.63	3.4
Level 4 .....	13.85	5.3	13.85	5.3	—	—
Level 5 .....	15.98	5.0	15.98	5.0	—	—
Level 6 .....	18.35	3.7	18.35	3.7	—	—
Not able to be leveled .....	18.88	17.1	18.88	17.1	—	—
Painting workers						
Level 2 .....	14.78	4.1	15.02	4.2	11.14	22.2
Level 3 .....	11.34	6.1	11.41	6.2	—	—
Level 4 .....	14.51	6.0	14.49	6.0	—	—
Level 5 .....	14.28	8.4	15.31	4.6	—	—
Level 6 .....	17.03	2.4	16.88	2.2	—	—
Level 7 .....	20.32	22.4	20.79	23.6	—	—
Not able to be leveled .....	12.94	13.1	12.94	13.1	—	—
Coating, painting, and spraying machine setters, operators, and tenders						
Level 1 .....	14.04	3.5	14.01	3.6	—	—
Level 2 .....	11.30	6.8	11.30	6.8	—	—
Level 3 .....	13.75	5.9	13.72	5.9	—	—
Level 4 .....	16.16	3.3	16.16	3.3	—	—
Level 5 .....	16.84	2.7	16.84	2.7	—	—
Not able to be leveled .....	11.49	10.5	11.49	10.5	—	—
Painters, transportation equipment						
Level 3 .....	18.72	10.4	18.66	10.5	—	—
	22.68	11.4	22.68	11.4	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Painters, transportation equipment —Continued						
Level 4 .....	\$16.25	10.8%	\$16.25	10.8%	—	—
Level 5 .....	17.51	4.0	17.23	3.7	—	—
Level 6 .....	21.00	28.5	21.00	28.5	—	—
Painting, coating, and decorating workers .....	11.61	9.3	12.47	7.0	\$9.93	24.0%
Level 2 .....	12.10	8.9	12.73	9.6	—	—
Level 4 .....	10.73	18.6	12.17	8.2	—	—
Photographic process workers and processing machine operators .....	11.28	8.1	12.87	8.0	7.97	4.5
Level 2 .....	9.73	11.0	—	—	—	—
Level 3 .....	9.44	6.0	10.98	3.2	7.81	5.7
Level 4 .....	12.84	8.1	12.84	8.1	—	—
Photographic process workers .....	13.01	16.3	14.40	15.5	—	—
Level 4 .....	13.29	10.8	13.29	10.8	—	—
Photographic processing machine operators .....	10.27	7.0	11.80	6.2	7.62	4.5
Level 2 .....	10.23	11.4	—	—	—	—
Level 3 .....	8.83	8.1	10.80	6.7	7.45	5.1
Level 4 .....	12.60	11.0	12.60	11.0	—	—
Semiconductor processors .....	16.27	5.3	16.27	5.3	—	—
Level 3 .....	13.78	5.8	13.78	5.8	—	—
Level 4 .....	15.60	6.1	15.60	6.1	—	—
Level 5 .....	18.35	5.0	18.35	5.0	—	—
Miscellaneous production workers ....	12.80	2.7	12.99	2.9	10.02	4.9
Level 1 .....	8.96	2.1	8.90	1.7	9.65	15.1
Level 2 .....	11.08	2.7	11.17	2.8	9.79	6.5
Level 3 .....	14.78	3.8	15.03	4.2	11.00	4.9
Level 4 .....	16.45	3.2	16.42	3.3	—	—
Level 5 .....	17.78	5.4	17.84	5.4	—	—
Level 6 .....	19.45	3.4	19.43	3.4	—	—
Level 7 .....	26.60	7.7	26.60	7.7	—	—
Not able to be leveled .....	12.93	8.2	13.43	9.4	—	—
Cementing and gluing machine operators and tenders .....	12.61	5.7	12.61	5.7	—	—
Level 2 .....	10.25	6.3	10.25	6.3	—	—
Level 3 .....	14.29	9.1	14.29	9.1	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	16.39	22.4	17.09	22.0	—	—
Etchers and engravers .....	17.38	13.5	17.36	13.6	—	—
Molders, shapers, and casters, except metal and plastic .....	12.04	7.1	12.51	6.7	—	—
Level 3 .....	12.55	5.2	12.55	5.2	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Molders, shapers, and casters, except metal and plastic						
—Continued						
Level 4 .....	\$14.15	8.4%	\$14.15	8.4%	—	—
Level 5 .....	14.20	4.7	14.20	4.7	—	—
Paper goods machine setters, operators, and tenders .....	16.25	9.2	16.30	9.2	—	—
Level 2 .....	11.42	14.1	11.44	14.2	—	—
Level 3 .....	12.03	12.5	12.03	12.5	—	—
Level 4 .....	16.56	6.3	16.56	6.3	—	—
Level 5 .....	17.39	5.3	17.39	5.3	—	—
Level 6 .....	22.65	3.5	22.65	3.5	—	—
Tire builders .....	16.13	8.9	16.34	9.0	—	—
Level 3 .....	16.05	10.1	16.37	9.9	—	—
Helpers--production workers .....	11.12	1.8	11.27	1.9	\$9.37	5.1%
Level 1 .....	9.06	2.9	9.12	3.1	8.30	3.4
Level 2 .....	11.53	5.1	11.50	5.2	—	—
Level 3 .....	14.51	6.5	14.73	6.5	—	—
Level 4 .....	16.11	6.8	16.13	7.7	—	—
Level 5 .....	17.08	6.0	17.08	6.0	—	—
Not able to be leveled .....	—	—	11.78	12.3	—	—
<b>Transportation and material moving occupations .....</b>						
14.42	1.2	15.21	1.3	9.71	1.7	
Level 1 .....	8.84	1.1	9.32	1.5	7.87	1.2
Level 2 .....	11.32	1.0	11.54	1.1	10.08	1.7
Level 3 .....	14.11	1.7	14.23	1.9	13.10	2.8
Level 4 .....	17.12	1.4	17.27	1.4	14.31	4.5
Level 5 .....	18.19	1.9	18.23	2.0	15.74	3.3
Level 6 .....	20.71	2.5	20.81	2.6	17.35	10.5
Level 7 .....	24.23	4.2	24.26	4.2	—	—
Level 8 .....	29.98	6.5	30.02	6.5	—	—
Level 9 .....	43.56	17.6	43.56	17.6	—	—
Level 10 .....	79.85	36.5	79.85	36.5	—	—
Level 11 .....	97.70	21.1	97.70	21.1	—	—
Not able to be leveled .....	15.37	5.5	15.88	5.8	11.35	5.6
First-line supervisors/managers of helpers, laborers, and material movers, hand .....						
19.23	3.2	19.45	3.3	—	—	
Level 3 .....	12.20	9.4	12.11	10.3	—	—
Level 4 .....	14.91	4.1	14.96	4.2	—	—
Level 5 .....	21.75	15.2	22.03	15.4	—	—
Level 6 .....	20.13	3.7	20.54	3.9	—	—
Level 7 .....	21.99	6.1	21.99	6.1	—	—
Not able to be leveled .....	19.21	8.7	19.47	9.6	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$22.87	3.0%	\$22.88	3.0%	—	—
Level 4 .....	15.30	10.0	15.50	10.1	—	—
Level 5 .....	16.73	5.5	16.73	5.5	—	—
Level 6 .....	21.69	4.5	21.69	4.5	—	—
Level 7 .....	25.17	4.3	25.17	4.3	—	—
Level 8 .....	27.73	9.1	27.73	9.1	—	—
Level 9 .....	25.54	4.1	25.54	4.1	—	—
Not able to be leveled .....	28.65	8.0	28.69	8.2	—	—
Aircraft pilots and flight engineers ....	92.34	13.2	94.47	13.7	—	—
Level 8 .....	36.08	23.5	36.98	23.9	—	—
Level 9 .....	78.33	19.6	78.33	19.6	—	—
Level 10 .....	102.96	21.8	102.96	21.8	—	—
Level 11 .....	97.70	21.1	97.70	21.1	—	—
Airline pilots, copilots, and flight engineers .....	109.73	9.1	109.86	9.1	—	—
Level 8 .....	37.09	24.3	—	—	—	—
Level 9 .....	78.49	19.7	78.49	19.7	—	—
Level 10 .....	104.71	21.8	104.71	21.8	—	—
Level 11 .....	128.35	5.3	128.35	5.3	—	—
Commercial pilots .....	30.31	9.3	—	—	—	—
Ambulance drivers and attendants, except emergency medical technicians .....	11.38	9.0	10.79	9.1	—	—
Bus drivers .....	15.55	3.3	16.51	5.2	\$13.89	2.0%
Level 2 .....	12.77	3.0	13.31	6.4	12.00	3.9
Level 3 .....	14.47	2.4	14.46	3.3	14.48	3.8
Level 4 .....	17.10	4.8	18.11	6.8	14.77	4.4
Level 5 .....	19.42	2.7	20.01	3.0	16.40	6.1
Bus drivers, transit and intercity ....	16.80	8.0	17.24	8.8	12.95	6.2
Level 2 .....	12.84	7.5	—	—	10.96	10.6
Level 3 .....	14.72	4.3	15.05	4.3	13.15	7.0
Level 4 .....	19.01	8.6	19.25	8.5	—	—
Level 5 .....	19.74	2.5	20.03	2.6	16.03	13.3
Bus drivers, school .....	14.45	1.5	15.07	3.5	14.03	2.0
Level 2 .....	12.69	2.2	13.64	6.9	12.23	4.1
Level 3 .....	14.38	3.1	13.99	4.6	14.62	4.3
Level 4 .....	15.18	3.8	15.69	6.4	14.78	4.7
Level 5 .....	18.58	9.4	19.95	11.6	16.57	6.2
Driver/sales workers and truck drivers .....	15.75	1.5	16.18	1.4	9.55	5.2
Level 1 .....	8.05	3.1	9.08	3.8	6.48	2.5
Level 2 .....	11.06	3.0	11.46	2.9	8.39	5.4

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Driver/sales workers and truck drivers –Continued						
Level 3 .....	\$14.11	3.3%	\$14.31	3.4%	\$11.17	5.5%
Level 4 .....	17.40	2.1	17.49	2.1	14.36	9.1
Level 5 .....	17.96	2.7	17.97	2.8	15.97	10.6
Level 6 .....	20.69	5.4	20.69	5.5	—	—
Level 7 .....	22.74	10.1	22.74	10.1	—	—
Not able to be leveled .....	16.66	5.1	17.16	5.1	10.23	12.7
Driver/sales workers .....	13.44	6.1	16.01	5.1	7.38	6.6
Level 1 .....	6.17	5.7	5.98	13.3	6.23	4.1
Level 2 .....	8.52	9.8	10.14	12.2	6.65	5.7
Level 3 .....	14.50	7.1	15.53	8.4	10.17	10.2
Level 4 .....	15.70	7.2	16.29	6.3	—	—
Level 5 .....	19.15	4.6	19.41	4.5	—	—
Level 6 .....	22.01	.6	22.06	.5	—	—
Truck drivers, heavy and tractor-trailer .....	17.01	1.8	17.02	1.8	15.95	9.2
Level 2 .....	12.84	4.4	12.83	4.5	—	—
Level 3 .....	14.84	5.2	14.85	5.2	—	—
Level 4 .....	17.30	2.4	17.31	2.4	16.47	12.3
Level 5 .....	17.86	3.2	17.85	3.2	18.81	5.5
Level 6 .....	20.43	7.7	20.43	7.7	—	—
Level 7 .....	22.75	10.1	22.75	10.1	—	—
Not able to be leveled .....	17.49	5.2	17.49	5.2	—	—
Truck drivers, light or delivery services .....	14.05	2.7	14.50	2.6	10.27	7.7
Level 1 .....	8.93	3.1	9.48	3.9	6.92	6.4
Level 2 .....	10.65	3.5	10.86	3.7	9.28	5.4
Level 3 .....	13.25	3.5	13.45	3.7	11.09	7.1
Level 4 .....	17.98	3.3	18.22	3.4	14.50	11.5
Level 5 .....	17.81	6.6	17.81	6.7	—	—
Not able to be leveled .....	15.78	9.0	16.82	9.1	10.23	12.7
Taxi drivers and chauffeurs .....	10.17	7.1	10.21	9.2	10.06	8.2
Level 1 .....	8.93	7.4	9.08	12.0	8.66	2.5
Level 2 .....	9.30	11.0	9.46	13.3	8.72	6.1
Level 3 .....	12.11	6.9	11.78	6.7	13.16	16.9
Locomotive engineers and operators .....	27.38	22.1	27.38	22.1	—	—
Level 9 .....	29.94	26.8	29.94	26.8	—	—
Locomotive engineers .....	27.84	22.8	27.84	22.8	—	—
Level 9 .....	29.94	26.8	29.94	26.8	—	—
Railroad brake, signal, and switch operators .....	24.99	10.1	24.99	10.1	—	—
Level 7 .....	29.40	3.5	29.40	3.5	—	—
Subway and streetcar operators .....	25.00	3.7	25.03	3.6	—	—
Sailors and marine oilers .....	12.76	5.3	13.11	5.8	—	—

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Sailors and marine oilers —Continued						
Level 2 .....	\$9.73	2.4%	\$9.69	2.6%	—	—
Ship and boat captains and operators	18.65	13.2	19.87	15.3	—	—
Captains, mates, and pilots of						
water vessels .....	19.87	15.3	19.87	15.3	—	—
Ship engineers .....	30.04	16.6	30.04	16.6	—	—
Bridge and lock tenders .....	14.92	2.7	14.92	2.7	—	—
Parking lot attendants .....	8.31	6.2	7.97	4.0	\$9.23	16.4%
Level 1 .....	7.87	3.4	8.08	4.3	7.03	3.3
Level 2 .....	9.14	18.3	6.88	9.3	11.84	21.4
Service station attendants .....	10.21	7.0	10.45	7.0	8.35	10.3
Level 1 .....	8.19	4.1	8.30	5.0	7.83	3.1
Level 2 .....	9.12	8.3	9.21	7.4	—	—
Level 3 .....	11.60	7.0	11.60	7.0	—	—
Level 4 .....	12.23	14.6	12.23	14.6	—	—
Transportation inspectors .....	23.02	7.1	23.57	6.0	—	—
Level 6 .....	17.92	2.7	17.92	2.7	—	—
Level 9 .....	31.59	12.5	31.59	12.5	—	—
Conveyor operators and tenders .....	14.05	10.2	15.13	15.1	—	—
Level 3 .....	21.05	16.8	21.05	16.8	—	—
Crane and tower operators .....	18.79	6.9	18.74	6.9	—	—
Level 3 .....	16.05	16.9	16.05	16.9	—	—
Level 4 .....	17.24	15.5	17.24	15.5	—	—
Level 5 .....	15.59	5.5	15.59	5.5	—	—
Level 6 .....	20.54	10.9	20.54	10.9	—	—
Level 7 .....	23.75	6.6	23.75	6.6	—	—
Not able to be leveled .....	28.03	16.2	27.51	17.0	—	—
Dredge, excavating, and loading						
machine operators .....	15.91	3.4	15.95	3.5	—	—
Level 2 .....	11.95	4.0	12.12	3.9	—	—
Level 3 .....	16.10	10.3	16.09	10.3	—	—
Level 4 .....	14.60	4.7	14.60	4.7	—	—
Level 5 .....	17.62	6.3	17.78	6.3	—	—
Level 6 .....	19.83	6.9	19.83	6.9	—	—
Excavating and loading machine						
and dragline operators .....	15.77	3.5	15.85	3.5	—	—
Level 2 .....	11.95	4.0	12.12	3.9	—	—
Level 3 .....	16.10	10.3	16.09	10.3	—	—
Level 4 .....	14.58	4.7	14.58	4.7	—	—
Level 5 .....	17.51	6.7	17.68	6.7	—	—
Level 6 .....	19.43	6.9	19.43	6.9	—	—
Hoist and winch operators .....	17.23	12.8	17.23	12.8	—	—
Industrial truck and tractor operators	14.17	2.0	14.25	2.0	11.55	6.4
Level 1 .....	10.38	7.3	10.38	7.3	—	—
Level 2 .....	11.59	2.2	11.65	2.4	9.66	8.1

See footnotes at end of table.

**Table 8**
**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Industrial truck and tractor operators —Continued						
Level 3 .....	\$13.73	1.5%	\$13.77	1.6%	\$12.43	10.2%
Level 4 .....	16.97	3.2	17.00	3.2	—	—
Level 5 .....	18.93	3.7	18.93	3.7	—	—
Level 6 .....	17.68	10.7	17.68	10.7	—	—
Not able to be leveled .....	14.73	6.9	15.02	6.6	—	—
Laborers and material movers, hand	10.68	1.1	11.28	1.2	8.76	1.7
Level 1 .....	8.89	1.3	9.31	1.9	8.07	1.4
Level 2 .....	11.43	1.9	11.66	2.0	10.02	2.0
Level 3 .....	14.03	1.8	14.14	2.0	12.94	4.4
Level 4 .....	15.76	2.4	16.10	2.6	13.40	8.4
Level 5 .....	17.75	1.8	17.75	1.8	—	—
Level 6 .....	17.76	6.5	17.75	6.6	—	—
Not able to be leveled .....	10.82	3.9	11.00	4.6	9.74	6.0
Cleaners of vehicles and equipment .....	9.88	3.1	10.36	2.6	7.67	4.5
Level 1 .....	8.55	2.5	9.00	2.7	7.38	3.9
Level 2 .....	11.93	7.1	12.13	7.5	7.62	7.1
Level 3 .....	12.25	5.8	12.26	6.1	—	—
Level 4 .....	14.05	8.0	14.05	8.0	—	—
Laborers and freight, stock, and material movers, hand .....	11.26	1.3	11.91	1.5	9.33	2.1
Level 1 .....	9.25	1.7	9.69	2.4	8.52	1.9
Level 2 .....	11.70	2.3	11.94	2.6	10.47	2.2
Level 3 .....	14.26	2.3	14.40	2.6	13.14	5.2
Level 4 .....	15.60	2.8	16.00	3.0	13.40	8.4
Level 5 .....	17.84	1.9	17.84	1.9	—	—
Level 6 .....	17.88	7.1	17.88	7.1	—	—
Not able to be leveled .....	11.33	3.9	11.63	4.5	9.65	11.0
Machine feeders and offbearers .....	11.28	2.7	11.42	2.8	9.47	7.2
Level 1 .....	9.49	3.6	9.57	3.9	8.69	4.5
Level 2 .....	11.54	3.5	11.56	3.6	—	—
Level 3 .....	13.52	4.2	13.57	4.4	—	—
Level 4 .....	21.90	7.6	21.90	7.6	—	—
Not able to be leveled .....	12.57	15.5	13.26	18.7	—	—
Packers and packagers, hand .....	9.40	1.7	10.04	1.9	7.62	1.3
Level 1 .....	8.22	1.6	8.69	2.3	7.28	1.4
Level 2 .....	10.27	2.4	10.54	2.6	8.89	3.1
Level 3 .....	14.37	4.9	14.52	5.1	12.07	5.4
Level 4 .....	15.49	6.2	15.49	6.2	—	—
Level 5 .....	15.69	7.7	15.69	7.8	—	—
Not able to be leveled .....	9.76	4.2	9.98	5.4	8.79	2.2
Pumping station operators .....	21.03	5.5	21.03	5.5	—	—

See footnotes at end of table.

**Table 8**

**Civilian workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Refuse and recyclable material collectors .....	\$12.97	7.2%	\$13.10	7.4%	\$10.00	11.4%
Level 1 .....	10.39	5.5	10.42	5.9	9.97	11.5
Level 2 .....	13.55	5.0	13.56	5.0	—	—
Level 3 .....	12.80	11.6	12.80	11.6	—	—
Level 4 .....	20.06	11.3	20.06	11.3	—	—
Tank car, truck, and ship loaders .....	21.74	9.7	21.74	9.7	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>2</sup> 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.

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

<sup>4</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>5</sup> 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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 9**
**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$18.56	1.2%	\$19.76	1.3%	\$10.61	1.0%
Management occupations .....	40.30	1.6	40.39	1.6	28.99	9.2
Level 5 .....	15.46	7.4	—	—	—	—
Level 6 .....	16.56	4.3	16.61	4.5	—	—
Level 7 .....	19.86	2.2	19.93	2.2	13.64	14.7
Level 8 .....	24.08	2.4	24.08	2.4	—	—
Level 9 .....	28.69	1.6	28.71	1.6	25.86	10.7
Level 10 .....	34.20	2.8	34.18	2.8	—	—
Level 11 .....	41.20	1.3	41.27	1.3	—	—
Level 12 .....	55.06	1.9	55.02	1.9	—	—
Level 13 .....	62.80	2.0	62.87	2.0	—	—
Level 14 .....	77.65	5.5	77.65	5.5	—	—
Level 15 .....	111.11	9.6	111.11	9.6	—	—
Not able to be leveled .....	45.68	2.7	45.85	2.6	25.60	17.3
Chief executives .....	103.71	26.9	103.76	26.9	—	—
Level 13 .....	65.07	11.0	65.07	11.0	—	—
Level 14 .....	86.28	15.0	86.28	15.0	—	—
Level 15 .....	126.16	17.0	126.16	17.0	—	—
Not able to be leveled .....	128.34	46.9	128.34	46.9	—	—
General and operations managers .....	43.90	2.7	44.00	2.7	—	—
Level 7 .....	18.74	9.2	18.74	9.2	—	—
Level 8 .....	23.87	5.6	23.87	5.6	—	—
Level 9 .....	28.36	4.3	28.36	4.3	—	—
Level 10 .....	36.93	7.3	36.93	7.3	—	—
Level 11 .....	41.19	5.1	41.19	5.1	—	—
Level 12 .....	56.05	6.3	56.05	6.3	—	—
Level 13 .....	68.24	6.5	68.24	6.5	—	—
Level 14 .....	86.78	9.6	86.78	9.6	—	—
Not able to be leveled .....	47.06	5.6	47.33	5.6	—	—
Advertising and promotions managers .....	32.98	7.0	32.38	6.5	—	—
Level 7 .....	19.21	3.7	19.21	3.7	—	—
Level 9 .....	24.34	5.1	24.34	5.1	—	—
Level 11 .....	40.45	7.2	40.45	7.2	—	—
Not able to be leveled .....	32.44	12.6	32.44	12.6	—	—
Marketing and sales managers .....	47.01	4.6	47.03	4.6	—	—
Level 7 .....	23.99	6.0	23.99	6.0	—	—
Level 8 .....	26.88	6.3	26.88	6.3	—	—
Level 9 .....	32.60	5.4	32.63	5.4	—	—
Level 10 .....	38.00	10.1	38.00	10.1	—	—
Level 11 .....	44.25	2.4	44.25	2.4	—	—
Level 12 .....	57.54	4.8	57.54	4.8	—	—
Level 13 .....	74.84	7.4	74.84	7.4	—	—
Level 14 .....	104.87	10.0	104.87	10.0	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Marketing and sales managers —Continued						
Not able to be leveled .....	\$51.99	8.0%	\$51.99	8.0%	—	—
Marketing managers .....	51.35	6.6	51.39	6.6	—	—
Level 8 .....	27.03	10.0	27.03	10.0	—	—
Level 9 .....	32.82	4.9	32.92	5.0	—	—
Level 10 .....	41.53	17.1	41.53	17.1	—	—
Level 11 .....	41.50	4.1	41.50	4.1	—	—
Level 12 .....	57.54	5.8	57.54	5.8	—	—
Level 13 .....	71.41	5.6	71.41	5.6	—	—
Level 14 .....	102.53	10.8	102.53	10.8	—	—
Not able to be leveled .....	54.51	13.9	54.51	13.9	—	—
Sales managers .....	42.51	4.9	42.51	4.9	—	—
Level 7 .....	22.99	5.3	22.99	5.3	—	—
Level 8 .....	26.70	4.5	26.70	4.5	—	—
Level 9 .....	32.48	7.6	32.48	7.6	—	—
Level 10 .....	37.18	11.5	37.18	11.5	—	—
Level 11 .....	47.35	4.7	47.35	4.7	—	—
Level 12 .....	57.54	4.3	57.54	4.3	—	—
Not able to be leveled .....	49.21	5.3	49.21	5.3	—	—
Public relations managers .....	41.46	13.9	41.51	13.9	—	—
Level 7 .....	18.56	9.5	18.56	9.5	—	—
Level 9 .....	26.05	8.4	26.05	8.4	—	—
Level 11 .....	45.96	2.6	45.96	2.6	—	—
Level 12 .....	53.29	4.8	53.29	4.8	—	—
Not able to be leveled .....	49.59	29.8	49.66	29.9	—	—
Administrative services managers .....	28.99	3.9	28.99	3.9	—	—
Level 7 .....	22.04	4.2	22.04	4.2	—	—
Level 8 .....	22.65	4.8	22.65	4.8	—	—
Level 9 .....	32.15	4.3	32.15	4.3	—	—
Level 11 .....	38.89	4.8	38.89	4.8	—	—
Not able to be leveled .....	34.28	8.8	34.28	8.8	—	—
Computer and information systems managers .....	50.52	2.6	50.53	2.6	—	—
Level 9 .....	28.80	10.2	28.80	10.2	—	—
Level 10 .....	38.77	10.2	38.77	10.2	—	—
Level 11 .....	43.89	3.9	43.89	3.9	—	—
Level 12 .....	53.08	6.0	53.08	6.0	—	—
Level 13 .....	58.04	4.0	58.04	4.0	—	—
Not able to be leveled .....	56.04	4.7	56.15	4.7	—	—
Financial managers .....	41.30	2.4	41.30	2.4	\$40.86	16.5%
Level 7 .....	21.52	4.2	21.52	4.2	—	—
Level 8 .....	26.19	4.5	26.19	4.5	—	—
Level 9 .....	28.79	2.2	28.71	2.2	—	—
Level 10 .....	32.22	6.6	32.16	6.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Financial managers —Continued						
Level 11 .....	\$42.76	2.9%	\$42.73	3.0%	—	—
Level 12 .....	60.89	4.4	60.80	4.6	—	—
Level 13 .....	66.06	3.7	66.06	3.7	—	—
Level 14 .....	86.24	9.6	86.24	9.6	—	—
Not able to be leveled .....	42.82	5.2	42.96	5.2	—	—
Human resources managers .....	33.77	9.1	33.80	9.2	—	—
Level 7 .....	19.46	9.2	19.46	9.2	—	—
Level 8 .....	27.68	10.1	27.68	10.1	—	—
Level 9 .....	26.30	5.0	26.30	5.0	—	—
Level 10 .....	33.21	3.8	33.21	3.8	—	—
Level 11 .....	40.83	6.4	40.73	6.6	—	—
Level 12 .....	54.82	12.6	54.82	12.6	—	—
Not able to be leveled .....	36.91	26.3	37.10	27.3	—	—
Compensation and benefits managers .....	37.97	7.0	38.27	7.0	—	—
Level 9 .....	29.09	10.2	29.09	10.2	—	—
Level 11 .....	37.19	6.4	37.19	6.4	—	—
Not able to be leveled .....	52.33	12.2	54.82	11.9	—	—
Training and development managers .....	30.61	16.6	30.61	16.6	—	—
Industrial production managers .....	38.62	2.8	38.62	2.8	—	—
Level 8 .....	21.75	5.8	21.75	5.8	—	—
Level 9 .....	29.95	7.8	29.95	7.8	—	—
Level 10 .....	38.09	4.3	38.09	4.3	—	—
Level 11 .....	40.06	2.9	40.06	2.9	—	—
Level 12 .....	51.69	5.4	51.69	5.4	—	—
Level 13 .....	54.88	4.0	54.88	4.0	—	—
Not able to be leveled .....	42.66	3.4	42.66	3.4	—	—
Purchasing managers .....	40.42	4.6	40.42	4.6	—	—
Level 7 .....	27.10	13.7	27.10	13.7	—	—
Level 8 .....	28.07	4.9	28.07	4.9	—	—
Level 9 .....	28.03	6.2	28.03	6.2	—	—
Level 11 .....	50.78	14.4	50.78	14.4	—	—
Level 13 .....	50.22	5.3	50.22	5.3	—	—
Not able to be leveled .....	40.07	6.9	40.07	6.9	—	—
Transportation, storage, and distribution managers .....	33.85	4.8	33.86	4.8	—	—
Level 7 .....	18.26	5.2	18.26	5.2	—	—
Level 8 .....	28.81	6.0	28.81	6.0	—	—
Level 9 .....	35.93	7.4	35.93	7.4	—	—
Level 10 .....	37.63	7.7	37.63	7.7	—	—
Level 11 .....	38.46	10.8	38.46	10.8	—	—
Level 12 .....	56.32	19.9	56.32	19.9	—	—
Not able to be leveled .....	36.36	10.8	36.39	10.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Construction managers .....	\$35.04	3.8%	\$35.04	3.8%	—	—
Level 7 .....	21.57	8.5	21.57	8.5	—	—
Level 8 .....	23.86	6.6	23.86	6.6	—	—
Level 9 .....	31.66	4.9	31.66	4.9	—	—
Level 10 .....	34.06	6.5	34.06	6.5	—	—
Level 11 .....	39.56	5.5	39.56	5.5	—	—
Level 12 .....	50.63	8.4	50.63	8.4	—	—
Not able to be leveled .....	39.39	7.2	39.39	7.2	—	—
Education administrators .....	27.45	4.2	27.57	4.3	\$24.61	12.1%
Level 7 .....	15.49	5.5	15.75	5.9	—	—
Level 8 .....	18.24	7.8	18.20	7.8	—	—
Level 9 .....	24.93	5.4	24.93	5.4	—	—
Level 10 .....	28.64	1.9	—	—	—	—
Level 11 .....	34.75	6.3	35.99	6.6	—	—
Level 12 .....	46.87	8.7	46.87	8.7	—	—
Level 13 .....	53.87	10.9	53.87	10.9	—	—
Not able to be leveled .....	29.40	17.4	29.40	17.6	—	—
Education administrators, preschool and child care center/program .....	20.50	12.3	20.19	13.8	—	—
Level 7 .....	14.21	6.2	14.37	6.6	—	—
Level 8 .....	15.37	16.2	15.37	16.2	—	—
Level 9 .....	21.16	14.0	21.16	14.0	—	—
Education administrators, elementary and secondary school .....	31.00	7.2	30.89	7.2	—	—
Level 9 .....	23.59	5.4	23.59	5.4	—	—
Level 10 .....	31.67	15.7	30.82	14.2	—	—
Level 11 .....	30.83	5.9	30.83	5.9	—	—
Not able to be leveled .....	41.33	9.0	41.33	9.0	—	—
Education administrators, postsecondary .....	34.22	3.9	34.31	4.0	—	—
Level 7 .....	19.42	5.3	19.56	5.4	—	—
Level 8 .....	20.15	5.5	20.15	5.5	—	—
Level 9 .....	26.12	4.3	26.12	4.3	—	—
Level 10 .....	29.26	13.2	29.26	13.2	—	—
Level 11 .....	41.49	5.2	41.48	5.2	—	—
Level 12 .....	46.38	12.2	46.38	12.2	—	—
Level 13 .....	45.30	15.7	45.30	15.7	—	—
Not able to be leveled .....	38.38	7.7	38.64	8.2	—	—
Engineering managers .....	53.47	2.4	53.48	2.4	—	—
Level 9 .....	27.66	10.5	27.66	10.5	—	—
Level 10 .....	32.68	16.4	32.68	16.4	—	—
Level 11 .....	42.69	5.0	42.69	5.0	—	—
Level 12 .....	51.91	3.5	51.91	3.5	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Engineering managers –Continued						
Level 13 .....	\$55.50	2.5%	\$55.50	2.5%	—	—
Level 14 .....	62.83	2.2	62.83	2.2	—	—
Not able to be leveled .....	59.03	4.5	59.06	4.5	—	—
Food service managers .....	23.71	6.8	23.76	6.8	—	—
Level 6 .....	14.35	11.2	14.42	11.9	—	—
Level 7 .....	20.69	6.9	20.71	6.9	—	—
Level 8 .....	19.71	8.8	19.71	8.8	—	—
Level 9 .....	23.76	9.8	23.76	9.8	—	—
Not able to be leveled .....	23.82	11.2	23.82	11.2	—	—
Funeral directors .....	22.11	15.1	22.11	15.1	—	—
Lodging managers .....	23.44	20.0	23.20	19.5	—	—
Level 6 .....	12.67	9.4	12.67	9.4	—	—
Level 7 .....	16.40	5.4	16.40	5.4	—	—
Level 9 .....	22.80	12.8	22.80	12.8	—	—
Medical and health services managers .....	36.33	2.9	36.42	2.9	\$29.04	9.0%
Level 7 .....	19.02	11.5	19.02	11.5	—	—
Level 8 .....	23.00	6.3	23.00	6.3	—	—
Level 9 .....	29.75	6.7	29.81	6.9	—	—
Level 10 .....	37.41	8.6	37.41	8.6	—	—
Level 11 .....	38.91	3.2	38.93	3.2	—	—
Level 12 .....	48.74	10.0	48.80	10.2	—	—
Level 13 .....	46.64	10.3	46.64	10.3	—	—
Not able to be leveled .....	39.30	5.2	39.45	5.2	—	—
Natural sciences managers .....	45.32	8.6	45.32	8.6	—	—
Property, real estate, and community association managers .....	24.00	5.4	24.61	5.1	—	—
Level 6 .....	17.67	12.6	17.67	12.6	—	—
Level 7 .....	21.05	6.3	21.08	6.5	—	—
Level 8 .....	23.66	9.3	23.66	9.3	—	—
Level 9 .....	26.80	8.3	26.80	8.3	—	—
Not able to be leveled .....	22.11	12.5	24.01	12.1	—	—
Social and community service managers .....	24.42	6.6	24.51	6.6	—	—
Level 7 .....	18.31	6.2	18.31	6.2	—	—
Level 8 .....	19.23	10.4	19.23	10.4	—	—
Level 9 .....	22.95	6.0	23.13	6.4	—	—
Level 10 .....	26.66	7.9	26.66	7.9	—	—
Level 11 .....	33.06	18.2	33.06	18.2	—	—
<b>Business and financial operations occupations .....</b>	<b>28.92</b>	<b>.9</b>	<b>29.03</b>	<b>.9</b>	<b>24.76</b>	<b>5.4</b>
Level 4 .....	16.28	.8	16.28	.9	—	—
Level 5 .....	17.70	3.3	17.86	3.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Level 6 .....	\$19.40	2.9%	\$19.08	2.4%	\$27.69	11.9%
Level 7 .....	22.24	1.9	22.16	1.8	25.58	10.9
Level 8 .....	25.98	2.5	26.08	2.5	22.46	8.4
Level 9 .....	29.30	1.2	29.40	1.3	23.07	3.6
Level 10 .....	35.49	4.0	35.55	4.2	—	—
Level 11 .....	38.86	1.1	38.81	1.1	42.50	9.7
Level 12 .....	53.64	6.4	53.64	6.4	—	—
Level 13 .....	54.42	3.9	54.42	3.9	—	—
Level 14 .....	70.27	7.1	70.27	7.1	—	—
Not able to be leveled .....	30.32	4.1	30.58	4.2	22.60	16.2
Buyers and purchasing agents .....	26.99	2.0	27.02	2.0	—	—
Level 5 .....	16.82	6.7	16.82	6.7	—	—
Level 6 .....	20.30	3.2	20.30	3.2	—	—
Level 7 .....	22.45	4.1	22.44	4.1	—	—
Level 8 .....	26.31	6.0	26.31	6.0	—	—
Level 9 .....	28.98	3.6	28.98	3.6	—	—
Level 10 .....	34.71	6.8	34.71	6.8	—	—
Level 11 .....	35.05	6.5	34.96	6.6	—	—
Level 12 .....	47.13	5.3	47.13	5.3	—	—
Not able to be leveled .....	28.65	4.2	28.88	3.9	—	—
Claims adjusters, appraisers, examiners, and investigators .....	25.14	2.4	25.16	2.4	23.84	10.1
Level 4 .....	16.28	.8	16.28	.9	—	—
Level 5 .....	17.79	2.7	17.79	2.8	—	—
Level 6 .....	19.56	4.6	19.56	4.6	—	—
Level 7 .....	24.01	5.7	24.01	5.7	—	—
Level 8 .....	25.70	4.1	25.70	4.1	—	—
Level 9 .....	30.19	4.0	30.19	4.0	—	—
Level 10 .....	32.95	6.5	33.22	7.0	—	—
Not able to be leveled .....	26.18	6.2	26.34	6.4	—	—
Claims adjusters, examiners, and investigators .....	25.04	2.6	25.06	2.6	23.84	10.1
Level 4 .....	16.26	.9	16.26	1.0	—	—
Level 5 .....	17.80	2.8	17.81	2.8	—	—
Level 6 .....	19.67	4.6	19.67	4.6	—	—
Level 7 .....	23.76	6.3	23.76	6.3	—	—
Level 8 .....	25.76	4.3	25.77	4.3	—	—
Level 9 .....	30.25	4.8	30.26	4.8	—	—
Level 10 .....	32.95	6.5	33.22	7.0	—	—
Not able to be leveled .....	26.77	5.9	26.96	6.1	—	—
Insurance appraisers, auto damage	26.37	7.0	26.37	7.0	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Compliance officers, except agriculture, construction, health and safety, and transportation .....	\$26.21	10.1%	\$26.17	10.1%	—	—
Level 7 .....	19.89	5.8	19.89	5.8	—	—
Level 8 .....	25.39	5.0	24.84	4.6	—	—
Level 9 .....	24.94	16.9	24.94	16.9	—	—
Not able to be leveled .....	26.13	9.3	26.13	9.3	—	—
Cost estimators .....	29.44	4.9	29.55	5.0	—	—
Level 6 .....	17.84	15.1	17.89	15.7	—	—
Level 7 .....	20.94	7.6	20.94	7.6	—	—
Level 8 .....	26.42	5.2	26.42	5.2	—	—
Level 9 .....	30.68	6.0	31.12	6.0	—	—
Level 11 .....	41.95	4.4	41.95	4.4	—	—
Not able to be leveled .....	34.19	8.6	34.19	8.6	—	—
Human resources, training, and labor relations specialists .....	26.44	3.0	26.62	3.0	\$18.06	8.5%
Level 5 .....	18.36	6.9	18.47	7.5	—	—
Level 6 .....	19.26	5.6	19.06	5.8	—	—
Level 7 .....	23.02	4.0	23.15	4.0	—	—
Level 8 .....	23.44	4.3	23.54	4.4	—	—
Level 9 .....	29.99	4.1	30.02	4.1	—	—
Level 10 .....	32.07	3.0	32.07	3.0	—	—
Level 11 .....	39.74	6.1	39.83	6.1	—	—
Level 12 .....	44.64	3.9	44.64	3.9	—	—
Not able to be leveled .....	23.14	9.0	23.48	9.6	15.29	7.1
Employment, recruitment, and placement specialists .....	28.45	6.7	28.86	6.7	—	—
Level 6 .....	17.48	3.3	17.48	3.3	—	—
Level 7 .....	23.18	2.7	23.44	2.5	—	—
Level 8 .....	21.54	7.7	21.85	8.3	—	—
Level 9 .....	37.53	8.9	37.53	8.9	—	—
Not able to be leveled .....	24.72	10.6	26.49	8.8	—	—
Compensation, benefits, and job analysis specialists .....	26.06	3.7	26.08	3.8	—	—
Level 7 .....	22.08	5.8	22.08	5.8	—	—
Level 8 .....	24.31	9.8	24.17	10.0	—	—
Level 9 .....	27.36	6.2	27.53	6.4	—	—
Not able to be leveled .....	25.32	10.3	25.32	10.3	—	—
Training and development specialists .....	24.65	5.8	24.69	5.9	20.80	17.2
Level 5 .....	18.46	14.7	18.78	17.5	—	—
Level 6 .....	17.45	11.0	16.73	11.5	—	—
Level 7 .....	23.22	7.9	23.41	7.8	—	—
Level 8 .....	24.78	7.1	24.78	7.1	—	—
Level 9 .....	27.31	2.1	27.31	2.1	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Training and development specialists —Continued						
Level 10 .....	\$30.63	5.0%	\$30.63	5.0%	—	—
Level 11 .....	38.77	5.1	38.77	5.1	—	—
Logisticians .....	30.78	7.5	30.78	7.5	—	—
Level 8 .....	27.20	5.3	27.20	5.3	—	—
Level 9 .....	29.32	5.7	29.32	5.7	—	—
Level 11 .....	39.39	11.0	39.39	11.0	—	—
Not able to be leveled .....	41.93	10.1	41.93	10.1	—	—
Management analysts .....	35.18	3.3	35.25	3.3	—	—
Level 7 .....	21.56	3.2	21.56	3.2	—	—
Level 8 .....	25.52	5.5	25.52	5.5	—	—
Level 9 .....	29.06	2.8	29.23	2.8	—	—
Level 10 .....	34.06	11.5	34.06	11.5	—	—
Level 11 .....	38.04	1.9	38.04	1.9	—	—
Level 12 .....	49.67	4.5	49.67	4.5	—	—
Level 13 .....	51.73	3.8	51.73	3.8	—	—
Level 14 .....	77.94	13.6	77.94	13.6	—	—
Not able to be leveled .....	36.57	4.7	36.57	4.7	—	—
Meeting and convention planners .....	22.44	5.7	22.44	5.7	—	—
Level 7 .....	22.71	9.2	22.71	9.2	—	—
Accountants and auditors .....	27.50	2.4	27.63	2.4	\$25.13	10.0%
Level 5 .....	17.29	8.2	17.74	9.8	—	—
Level 6 .....	19.43	4.5	18.89	3.6	—	—
Level 7 .....	23.09	5.2	22.76	4.5	28.08	8.7
Level 8 .....	24.96	4.0	25.18	4.1	22.27	11.2
Level 9 .....	28.10	1.9	28.24	2.0	22.97	3.0
Level 10 .....	34.43	8.3	34.53	8.4	—	—
Level 11 .....	38.81	4.0	38.69	4.1	—	—
Level 12 .....	47.29	4.9	47.29	4.9	—	—
Level 13 .....	55.33	5.9	55.33	5.9	—	—
Not able to be leveled .....	29.83	5.4	29.53	5.5	—	—
Appraisers and assessors of real estate .....	23.83	13.0	23.55	13.3	—	—
Budget analysts .....	30.94	8.1	31.11	8.1	—	—
Level 8 .....	25.09	5.9	25.09	5.9	—	—
Level 9 .....	29.68	3.6	30.44	2.7	—	—
Level 10 .....	34.55	3.4	34.55	3.4	—	—
Credit analysts .....	26.51	5.2	26.51	5.2	—	—
Level 5 .....	20.11	8.6	20.11	8.6	—	—
Level 6 .....	21.12	5.9	21.12	5.9	—	—
Level 7 .....	19.67	4.8	19.67	4.8	—	—
Level 8 .....	26.39	9.6	26.39	9.6	—	—
Level 9 .....	29.95	9.9	29.95	9.9	—	—
Not able to be leveled .....	32.07	8.8	32.07	8.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Financial analysts and advisors .....	\$33.22	3.4%	\$33.28	3.3%	—	—
Level 5 .....	18.45	6.9	18.45	6.9	—	—
Level 6 .....	18.22	5.3	18.22	5.3	—	—
Level 7 .....	22.80	2.7	22.95	2.8	—	—
Level 8 .....	28.32	6.2	28.32	6.2	—	—
Level 9 .....	30.52	3.0	30.94	2.9	—	—
Level 10 .....	38.89	5.0	38.89	5.0	—	—
Level 11 .....	38.59	4.9	38.23	5.1	—	—
Level 12 .....	58.01	11.6	58.01	11.6	—	—
Not able to be leveled .....	35.94	9.2	35.94	9.2	—	—
Financial analysts .....	36.12	3.7	36.02	3.7	—	—
Level 6 .....	18.08	9.2	18.08	9.2	—	—
Level 7 .....	23.20	2.2	23.20	2.2	—	—
Level 8 .....	27.55	4.0	27.55	4.0	—	—
Level 9 .....	30.58	4.5	30.58	4.5	—	—
Level 10 .....	39.09	6.4	39.09	6.4	—	—
Level 11 .....	37.40	5.4	36.85	5.3	—	—
Level 12 .....	59.49	14.2	59.49	14.2	—	—
Not able to be leveled .....	38.83	11.5	38.83	11.5	—	—
Personal financial advisors .....	26.92	7.8	27.43	8.0	—	—
Level 5 .....	15.93	10.2	15.93	10.2	—	—
Level 7 .....	20.46	8.1	21.06	7.8	—	—
Level 8 .....	40.51	16.7	40.51	16.7	—	—
Level 9 .....	27.77	8.6	29.54	5.5	—	—
Not able to be leveled .....	25.48	18.4	25.48	18.4	—	—
Insurance underwriters .....	30.52	6.1	30.52	6.1	—	—
Level 5 .....	18.92	6.3	18.92	6.3	—	—
Level 6 .....	19.28	2.1	19.28	2.1	—	—
Level 7 .....	23.61	6.6	23.61	6.6	—	—
Level 8 .....	24.44	2.5	24.44	2.5	—	—
Level 9 .....	32.97	3.9	32.97	3.9	—	—
Level 10 .....	38.46	7.0	38.46	7.0	—	—
Level 11 .....	40.44	10.7	40.44	10.7	—	—
Not able to be leveled .....	40.76	34.3	40.76	34.3	—	—
Financial examiners .....	30.96	7.2	30.96	7.2	—	—
Level 8 .....	26.76	12.0	26.76	12.0	—	—
Not able to be leveled .....	29.87	9.4	29.87	9.4	—	—
Loan counselors and officers .....	31.51	7.5	31.45	7.7	—	—
Level 5 .....	17.56	11.9	17.56	11.9	—	—
Level 6 .....	23.29	14.3	21.35	12.9	—	—
Level 7 .....	20.63	4.9	20.44	4.7	—	—
Level 8 .....	30.99	11.1	30.99	11.1	—	—
Level 9 .....	30.41	8.0	30.41	8.0	—	—
Level 10 .....	58.74	24.9	58.74	24.9	—	—
Level 11 .....	37.88	6.9	37.88	6.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Loan counselors and officers						
—Continued						
Level 12 .....	\$109.01	24.7%	\$109.01	24.7%	—	—
Not able to be leveled .....	27.15	25.7	27.15	25.7	—	—
Loan counselors .....	20.78	23.2	20.78	23.2	—	—
Loan officers .....	31.94	8.0	31.88	8.2	—	—
Level 5 .....	18.36	12.8	18.36	12.8	—	—
Level 6 .....	24.18	14.6	22.18	14.2	—	—
Level 7 .....	20.76	5.0	20.56	4.9	—	—
Level 8 .....	31.62	12.0	31.62	12.0	—	—
Level 9 .....	30.43	8.0	30.43	8.0	—	—
Level 10 .....	58.74	24.9	58.74	24.9	—	—
Level 11 .....	37.88	6.9	37.88	6.9	—	—
Level 12 .....	109.01	24.7	109.01	24.7	—	—
Not able to be leveled .....	26.86	26.5	26.86	26.5	—	—
Tax examiners, collectors, preparers, and revenue agents .....	15.79	22.7	—	—	—	—
Tax preparers .....	13.15	15.2	—	—	—	—
Computer and mathematical science occupations .....	35.13	1.8	35.07	1.8	\$38.88	19.6%
Level 4 .....	16.06	12.7	—	—	—	—
Level 5 .....	18.08	7.1	18.22	7.0	—	—
Level 6 .....	21.30	2.6	21.32	2.6	20.94	14.2
Level 7 .....	24.66	2.0	24.67	2.0	—	—
Level 8 .....	27.90	2.2	27.88	2.2	—	—
Level 9 .....	33.83	2.5	33.75	2.6	38.79	6.1
Level 10 .....	37.17	1.5	37.18	1.5	—	—
Level 11 .....	42.53	1.8	42.46	1.7	—	—
Level 12 .....	50.47	3.2	49.53	3.0	—	—
Level 13 .....	56.15	4.6	56.15	4.6	—	—
Level 14 .....	67.08	6.6	67.08	6.6	—	—
Not able to be leveled .....	34.93	3.5	34.98	3.5	29.53	16.5
Computer and information scientists, research .....	44.88	6.3	44.83	6.5	—	—
Level 9 .....	31.76	8.4	31.76	8.4	—	—
Level 12 .....	52.67	.7	52.67	.7	—	—
Not able to be leveled .....	45.73	3.5	—	—	—	—
Computer programmers .....	32.48	3.4	32.50	3.5	31.36	11.8
Level 6 .....	23.44	9.8	23.44	9.8	—	—
Level 7 .....	22.95	2.7	22.95	2.7	—	—
Level 8 .....	27.54	4.6	27.35	4.6	—	—
Level 9 .....	33.45	4.9	33.32	5.1	—	—
Level 10 .....	35.42	3.5	35.42	3.5	—	—
Level 11 .....	43.13	7.6	43.16	7.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer programmers —Continued						
Not able to be leveled .....	\$32.06	3.7%	\$32.63	3.4%	—	—
Computer software engineers .....	41.20	1.7	41.22	1.7	—	—
Level 6 .....	23.51	4.7	23.51	4.7	—	—
Level 7 .....	26.75	2.8	26.75	2.8	—	—
Level 8 .....	32.98	5.6	33.07	5.6	—	—
Level 9 .....	35.50	3.5	35.52	3.5	—	—
Level 10 .....	38.03	3.1	38.03	3.1	—	—
Level 11 .....	44.47	2.0	44.47	2.0	—	—
Level 12 .....	49.85	3.1	49.85	3.1	—	—
Level 13 .....	59.44	3.5	59.44	3.5	—	—
Level 14 .....	71.07	4.2	71.07	4.2	—	—
Not able to be leveled .....	43.07	3.1	43.13	3.1	—	—
Computer software engineers,						
applications .....	40.77	2.3	40.79	2.3	—	—
Level 7 .....	27.22	3.0	27.22	3.0	—	—
Level 8 .....	34.19	8.5	34.37	8.5	—	—
Level 9 .....	36.86	4.3	36.89	4.3	—	—
Level 10 .....	38.34	4.7	38.34	4.7	—	—
Level 11 .....	46.03	3.2	46.03	3.2	—	—
Level 12 .....	49.51	5.1	49.51	5.1	—	—
Level 13 .....	56.80	13.6	56.80	13.6	—	—
Not able to be leveled .....	43.01	5.1	43.01	5.1	—	—
Computer software engineers,						
systems software .....	41.67	2.4	41.69	2.4	—	—
Level 6 .....	23.89	5.1	23.89	5.1	—	—
Level 7 .....	25.34	6.6	25.34	6.6	—	—
Level 8 .....	31.50	5.8	31.50	5.8	—	—
Level 9 .....	33.39	2.5	33.39	2.5	—	—
Level 10 .....	37.65	2.1	37.65	2.1	—	—
Level 11 .....	42.80	1.6	42.80	1.6	—	—
Level 12 .....	50.17	2.0	50.17	2.0	—	—
Level 13 .....	60.09	5.0	60.09	5.0	—	—
Level 14 .....	70.31	.7	70.31	.7	—	—
Not able to be leveled .....	43.11	3.5	43.22	3.6	—	—
Computer support specialists .....	25.20	4.2	25.43	3.9	\$13.29	14.3%
Level 5 .....	16.57	3.9	16.64	3.9	—	—
Level 6 .....	19.91	3.8	20.05	3.9	—	—
Level 7 .....	25.56	3.9	25.56	3.9	—	—
Level 8 .....	24.24	3.9	24.24	3.9	—	—
Level 9 .....	33.30	4.8	33.30	4.8	—	—
Level 10 .....	37.61	4.6	37.61	4.6	—	—
Level 11 .....	43.36	6.8	43.36	6.8	—	—
Level 12 .....	54.03	3.9	54.03	3.9	—	—
Not able to be leveled .....	22.42	6.2	22.42	6.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer systems analysts .....	\$38.34	2.4%	\$37.68	1.8%	\$60.58	14.2%
Level 5 .....	24.88	2.1	24.88	2.1	—	—
Level 6 .....	23.49	9.3	23.28	9.7	—	—
Level 7 .....	26.26	4.0	26.26	4.0	—	—
Level 8 .....	29.74	3.9	29.74	3.9	—	—
Level 9 .....	33.12	1.3	32.99	1.2	—	—
Level 10 .....	36.65	2.5	36.65	2.5	—	—
Level 11 .....	41.51	2.4	41.18	2.5	—	—
Level 12 .....	52.96	4.4	50.35	3.4	—	—
Level 13 .....	47.45	7.1	47.45	7.1	—	—
Not able to be leveled .....	36.66	2.7	36.71	2.8	—	—
Database administrators .....	31.51	4.3	31.46	4.5	—	—
Level 7 .....	21.34	2.7	21.34	2.7	—	—
Level 8 .....	26.94	12.1	26.94	12.1	—	—
Level 9 .....	35.21	4.8	35.03	4.9	—	—
Level 10 .....	32.46	3.7	32.46	3.7	—	—
Level 11 .....	39.74	4.7	39.74	4.7	—	—
Not able to be leveled .....	27.51	12.7	27.51	12.7	—	—
Network and computer systems administrators .....	30.50	2.7	30.68	2.7	20.97	9.7
Level 6 .....	21.36	6.5	22.10	6.9	—	—
Level 7 .....	23.20	5.2	23.22	5.4	—	—
Level 8 .....	28.25	4.2	28.32	4.3	—	—
Level 9 .....	32.20	3.3	32.21	3.3	—	—
Level 10 .....	38.50	5.0	38.50	5.0	—	—
Level 11 .....	38.74	4.5	38.74	4.5	—	—
Not able to be leveled .....	29.76	15.2	29.76	15.2	—	—
Network systems and data communications analysts .....	32.81	4.5	32.69	5.0	—	—
Level 7 .....	22.19	5.0	22.22	5.1	—	—
Level 8 .....	27.00	5.3	27.00	5.3	—	—
Level 9 .....	30.13	5.5	29.33	4.6	—	—
Level 10 .....	38.14	8.5	38.52	8.7	—	—
Level 11 .....	39.01	3.9	39.01	3.9	—	—
Not able to be leveled .....	34.29	9.8	34.29	9.8	—	—
Actuaries .....	40.26	4.7	40.26	4.7	—	—
Level 11 .....	45.47	10.9	45.47	10.9	—	—
Not able to be leveled .....	39.59	6.8	39.59	6.8	—	—
Operations research analysts .....	36.57	5.3	36.57	5.3	—	—
Level 8 .....	23.21	6.9	23.21	6.9	—	—
Level 9 .....	35.51	12.9	35.51	12.9	—	—
Level 10 .....	35.48	9.8	35.48	9.8	—	—
Level 11 .....	39.29	5.2	39.29	5.2	—	—
Not able to be leveled .....	41.09	10.2	41.09	10.2	—	—
Statisticians .....	32.48	15.9	31.67	16.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous mathematical scientists .....	\$20.20	5.4%	\$20.31	5.4%	—	—
<b>Architecture and engineering occupations .....</b>	31.78	2.5	31.85	2.5	\$26.26	10.4%
Level 2 .....	12.14	6.0	12.27	5.6	—	—
Level 3 .....	12.54	8.6	12.50	8.6	—	—
Level 4 .....	13.80	6.4	13.84	7.0	—	—
Level 5 .....	18.72	3.4	18.71	3.3	19.24	7.4
Level 6 .....	21.51	1.8	21.50	1.8	—	—
Level 7 .....	25.53	2.1	25.54	2.1	—	—
Level 8 .....	27.74	2.1	27.69	2.0	30.04	6.3
Level 9 .....	31.73	1.3	31.74	1.3	—	—
Level 10 .....	35.01	2.5	34.85	2.4	—	—
Level 11 .....	40.16	1.5	40.21	1.5	—	—
Level 12 .....	47.50	2.8	47.55	2.8	—	—
Level 13 .....	52.16	3.6	52.16	3.6	—	—
Level 14 .....	60.75	3.1	61.08	3.0	—	—
Level 15 .....	66.39	2.0	—	—	—	—
Not able to be leveled .....	35.98	3.2	36.07	3.2	—	—
Architects, except naval .....	31.65	5.7	31.77	5.8	—	—
Level 7 .....	26.92	7.2	26.92	7.2	—	—
Level 8 .....	24.20	3.9	24.20	3.9	—	—
Level 9 .....	33.88	6.1	33.88	6.1	—	—
Level 10 .....	30.42	7.6	30.42	7.6	—	—
Level 11 .....	33.76	9.7	33.76	9.7	—	—
Level 12 .....	37.88	12.4	37.88	12.4	—	—
Not able to be leveled .....	45.66	9.7	45.66	9.7	—	—
Architects, except landscape and naval .....	31.78	5.8	31.91	5.9	—	—
Level 7 .....	26.64	7.9	26.64	7.9	—	—
Level 8 .....	24.26	4.1	24.26	4.1	—	—
Level 9 .....	34.59	5.5	34.59	5.5	—	—
Level 10 .....	30.42	7.6	30.42	7.6	—	—
Level 11 .....	33.76	9.7	33.76	9.7	—	—
Level 12 .....	37.88	12.4	37.88	12.4	—	—
Not able to be leveled .....	45.66	9.7	45.66	9.7	—	—
Surveyors, cartographers, and photogrammetrists .....	26.29	12.0	26.65	12.1	—	—
Level 9 .....	31.88	12.8	31.88	12.8	—	—
Cartographers and photogrammetrists .....	18.31	12.6	18.31	12.6	—	—
Surveyors .....	29.51	12.6	30.18	12.5	—	—
Engineers .....	37.60	1.1	37.63	1.1	34.40	9.2
Level 5 .....	24.58	4.1	24.58	4.1	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Engineers —Continued						
Level 6 .....	\$24.03	3.6%	\$24.19	3.5%	—	—
Level 7 .....	25.63	2.3	25.66	2.4	—	—
Level 8 .....	29.50	3.3	29.50	3.3	—	—
Level 9 .....	31.89	1.3	31.89	1.3	—	—
Level 10 .....	35.32	2.3	35.15	2.3	—	—
Level 11 .....	40.31	1.6	40.36	1.6	—	—
Level 12 .....	47.99	2.7	48.05	2.8	—	—
Level 13 .....	52.16	3.6	52.16	3.6	—	—
Level 14 .....	60.57	3.1	60.90	3.1	—	—
Level 15 .....	66.39	2.0	—	—	—	—
Not able to be leveled .....	41.65	5.1	41.68	5.1	—	—
Aerospace engineers .....	46.86	4.6	47.06	4.7	—	—
Level 9 .....	32.34	3.9	32.34	3.9	—	—
Level 10 .....	—	—	39.35	6.4	—	—
Level 11 .....	45.11	5.3	45.11	5.3	—	—
Level 12 .....	53.91	6.1	53.91	6.1	—	—
Level 13 .....	60.20	5.3	60.20	5.3	—	—
Level 14 .....	49.54	2.2	—	—	—	—
Chemical engineers .....	38.87	6.4	38.87	6.4	—	—
Level 9 .....	34.89	3.7	34.89	3.7	—	—
Level 11 .....	37.43	10.5	37.43	10.5	—	—
Level 12 .....	51.94	4.2	51.94	4.2	—	—
Civil engineers .....	33.12	3.3	33.13	3.3	—	—
Level 7 .....	23.19	3.1	23.19	3.1	—	—
Level 8 .....	26.40	5.0	26.40	5.0	—	—
Level 9 .....	29.55	5.3	29.53	5.4	—	—
Level 10 .....	31.73	5.6	31.73	5.6	—	—
Level 11 .....	41.15	4.6	41.15	4.6	—	—
Level 12 .....	51.18	4.5	51.18	4.5	—	—
Not able to be leveled .....	36.93	6.2	36.93	6.2	—	—
Computer hardware engineers .....	41.47	6.1	41.60	6.1	—	—
Level 7 .....	27.56	9.8	27.56	9.8	—	—
Level 9 .....	31.66	3.4	31.66	3.4	—	—
Level 10 .....	35.44	6.0	35.81	6.4	—	—
Level 11 .....	44.04	1.4	44.04	1.4	—	—
Level 12 .....	58.14	4.9	58.14	4.9	—	—
Electrical and electronics engineers .....	37.71	2.6	37.77	2.5	—	—
Level 5 .....	25.48	3.3	25.48	3.3	—	—
Level 7 .....	23.69	7.0	23.68	7.5	—	—
Level 8 .....	34.19	6.7	34.19	6.7	—	—
Level 9 .....	31.41	2.7	31.41	2.7	—	—
Level 10 .....	35.82	4.7	35.47	4.7	—	—
Level 11 .....	42.11	1.7	42.11	1.7	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Electrical and electronics engineers —Continued						
Level 12 .....	\$45.32	2.0%	\$45.32	2.0%	—	—
Level 13 .....	55.60	2.6	55.60	2.6	—	—
Not able to be leveled .....	44.96	4.7	44.96	4.7	—	—
Electrical engineers .....	37.33	4.4	37.51	4.1	—	—
Level 7 .....	24.71	8.1	24.81	8.9	—	—
Level 8 .....	38.12	8.9	38.12	8.9	—	—
Level 9 .....	31.76	5.5	31.76	5.5	—	—
Level 10 .....	34.82	6.5	34.82	6.5	—	—
Level 11 .....	41.83	2.0	41.83	2.0	—	—
Level 12 .....	44.53	2.8	44.53	2.8	—	—
Level 13 .....	57.51	2.2	57.51	2.2	—	—
Not able to be leveled .....	45.66	9.0	45.66	9.0	—	—
Electronics engineers, except computer .....	38.03	2.9	37.99	2.9	—	—
Level 9 .....	31.14	2.0	31.14	2.0	—	—
Level 10 .....	36.42	6.6	35.91	6.7	—	—
Level 11 .....	42.40	2.6	42.40	2.6	—	—
Level 12 .....	45.89	3.4	45.89	3.4	—	—
Not able to be leveled .....	44.76	4.8	44.76	4.8	—	—
Environmental engineers .....	41.76	6.2	41.75	6.3	—	—
Industrial engineers, including health and safety .....	34.92	2.6	34.95	2.6	—	—
Level 7 .....	26.70	5.7	26.76	6.0	—	—
Level 8 .....	27.33	7.5	27.35	7.5	—	—
Level 9 .....	31.27	2.8	31.27	2.8	—	—
Level 10 .....	35.87	5.6	35.87	5.6	—	—
Level 11 .....	37.47	4.2	37.47	4.2	—	—
Level 12 .....	43.37	3.9	43.37	3.9	—	—
Not able to be leveled .....	42.42	13.3	42.42	13.3	—	—
Health and safety engineers, except mining safety engineers and inspectors .....	39.52	10.8	39.52	10.8	—	—
Level 11 .....	35.81	6.3	35.81	6.3	—	—
Industrial engineers .....	33.80	2.0	33.83	2.0	—	—
Level 7 .....	26.24	6.1	26.28	6.5	—	—
Level 8 .....	27.32	9.0	27.35	9.0	—	—
Level 9 .....	31.27	2.9	31.27	2.9	—	—
Level 10 .....	35.87	5.6	35.87	5.6	—	—
Level 11 .....	38.47	3.1	38.47	3.2	—	—
Level 12 .....	41.82	5.1	41.82	5.1	—	—
Not able to be leveled .....	37.36	4.6	37.36	4.6	—	—
Marine engineers and naval architects .....	30.77	5.8	30.77	5.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Materials engineers .....	\$36.00	7.8%	\$36.00	7.8%	—	—
Level 9 .....	30.48	9.2	30.48	9.2	—	—
Level 11 .....	43.48	9.9	43.48	9.9	—	—
Mechanical engineers .....	33.61	1.4	33.67	1.5	—	—
Level 7 .....	26.19	5.2	26.19	5.2	—	—
Level 8 .....	29.01	4.3	29.04	4.3	—	—
Level 9 .....	30.88	2.1	30.88	2.1	—	—
Level 10 .....	34.29	3.6	34.29	3.6	—	—
Level 11 .....	36.64	3.9	36.94	3.9	—	—
Level 12 .....	47.57	4.7	47.57	4.7	—	—
Not able to be leveled .....	36.75	3.6	36.75	3.6	—	—
Nuclear engineers .....	41.82	4.5	41.82	4.5	—	—
Level 12 .....	48.41	1.1	48.41	1.1	—	—
Not able to be leveled .....	48.71	12.3	48.71	12.3	—	—
Petroleum engineers .....	48.39	15.3	48.39	15.3	—	—
Level 11 .....	50.55	7.5	50.55	7.5	—	—
Drafters .....	22.61	1.7	22.67	1.8	\$20.43	38.4%
Level 4 .....	14.54	7.4	15.12	6.9	—	—
Level 5 .....	18.73	3.6	18.74	3.6	—	—
Level 6 .....	21.20	3.5	20.85	3.0	—	—
Level 7 .....	23.41	2.8	23.41	2.8	—	—
Level 8 .....	26.50	6.0	26.35	6.4	—	—
Level 9 .....	29.29	2.2	29.29	2.2	—	—
Not able to be leveled .....	26.73	9.4	26.73	9.4	—	—
Architectural and civil drafters .....	23.52	3.0	23.50	3.0	—	—
Level 5 .....	19.91	7.0	19.94	7.1	—	—
Level 6 .....	19.77	4.7	19.77	4.7	—	—
Level 7 .....	24.68	6.4	24.68	6.4	—	—
Level 8 .....	25.00	4.6	24.66	4.3	—	—
Electrical and electronics drafters .....	21.38	5.1	21.50	5.1	—	—
Level 5 .....	17.02	21.8	17.02	21.8	—	—
Level 6 .....	20.14	8.1	20.14	8.1	—	—
Level 7 .....	26.32	4.8	26.32	4.8	—	—
Mechanical drafters .....	22.36	4.0	22.20	4.6	—	—
Level 5 .....	18.46	3.8	18.46	3.8	—	—
Level 6 .....	22.64	5.1	22.64	5.1	—	—
Level 7 .....	21.63	2.9	21.63	2.9	—	—
Level 8 .....	24.37	7.0	22.57	6.9	—	—
Not able to be leveled .....	26.00	13.6	26.00	13.6	—	—
Engineering technicians, except drafters .....	22.85	4.2	22.84	4.3	23.42	11.9
Level 5 .....	18.06	5.1	18.03	5.0	—	—
Level 6 .....	20.89	2.9	21.04	3.0	—	—
Level 7 .....	25.52	3.5	25.51	3.5	—	—
Level 8 .....	26.92	2.5	26.74	2.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Engineering technicians, except drafters —Continued						
Level 9 .....	\$30.89	3.2%	\$30.89	3.2%	—	—
Level 11 .....	44.61	8.8	44.61	8.8	—	—
Not able to be leveled .....	24.03	4.7	23.96	4.8	—	—
Aerospace engineering and operations technicians .....	25.23	5.2	25.23	5.2	—	—
Level 7 .....	26.42	1.9	26.42	1.9	—	—
Civil engineering technicians .....	16.98	19.1	16.28	19.6	—	—
Electrical and electronic engineering technicians .....	22.11	6.8	22.09	6.9	\$23.99	20.3%
Level 5 .....	16.56	10.5	16.53	9.9	—	—
Level 6 .....	20.13	5.2	20.13	5.2	—	—
Level 7 .....	25.96	3.0	25.96	3.0	—	—
Level 8 .....	27.00	2.6	26.70	2.4	—	—
Level 9 .....	31.20	6.7	31.20	6.7	—	—
Not able to be leveled .....	23.39	3.5	23.40	3.5	—	—
Electro-mechanical technicians .....	24.83	4.6	24.83	4.6	—	—
Environmental engineering technicians .....	29.85	18.7	29.85	18.7	—	—
Industrial engineering technicians .....	24.04	3.3	24.00	3.3	—	—
Level 5 .....	16.82	6.4	16.82	6.4	—	—
Level 7 .....	24.84	6.7	24.69	7.1	—	—
Level 8 .....	23.86	5.0	23.86	5.0	—	—
Mechanical engineering technicians .....	22.68	8.5	22.71	8.6	—	—
Level 6 .....	19.08	6.0	19.08	6.0	—	—
Level 7 .....	24.89	13.6	24.89	13.6	—	—
Level 8 .....	26.78	5.5	26.85	5.5	—	—
Level 9 .....	29.15	4.5	29.15	4.5	—	—
Not able to be leveled .....	21.52	8.6	21.52	8.6	—	—
Surveying and mapping technicians .....	18.47	11.2	18.57	11.2	—	—
Level 4 .....	13.87	11.0	13.97	11.2	—	—
Level 5 .....	20.73	4.9	20.73	4.9	—	—
Life, physical, and social science occupations .....	30.11	2.6	30.32	2.6	24.07	15.1
Level 4 .....	15.24	6.0	15.24	6.0	—	—
Level 5 .....	18.38	4.8	18.48	4.8	—	—
Level 6 .....	21.90	11.4	22.09	11.3	—	—
Level 7 .....	22.13	3.1	22.20	3.2	—	—
Level 8 .....	25.58	5.0	25.63	5.0	—	—
Level 9 .....	29.88	2.9	30.09	2.9	24.14	9.4
Level 10 .....	34.70	4.5	34.79	4.5	—	—
Level 11 .....	35.41	2.7	35.17	2.9	39.63	8.5

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations</b> —Continued						
Level 12 .....	\$47.72	5.1%	\$47.85	5.2%	—	—
Level 13 .....	59.94	7.7	59.94	7.7	—	—
Level 14 .....	71.91	10.7	71.91	10.7	—	—
Not able to be leveled .....	28.75	5.2	29.69	4.8	\$19.30	29.4%
Life scientists .....	33.82	5.6	34.02	5.8	26.19	22.0
Level 7 .....	19.87	5.9	20.03	6.4	—	—
Level 8 .....	25.78	11.0	25.93	11.1	—	—
Level 9 .....	29.35	6.1	29.71	6.3	—	—
Level 10 .....	33.16	7.3	33.36	7.2	—	—
Level 11 .....	30.04	11.3	30.04	11.3	—	—
Level 12 .....	46.29	9.9	46.28	9.9	—	—
Level 13 .....	64.42	7.9	64.42	7.9	—	—
Not able to be leveled .....	29.75	8.9	29.13	9.9	—	—
Agricultural and food scientists .....	34.68	11.8	34.68	11.8	—	—
Food scientists and technologists .....	35.43	10.5	35.43	10.5	—	—
Biological scientists .....	33.41	7.1	33.87	6.9	—	—
Level 7 .....	20.57	5.6	20.92	5.9	—	—
Level 8 .....	25.10	15.0	25.19	15.2	—	—
Level 9 .....	31.11	5.0	31.92	5.2	—	—
Level 12 .....	42.67	7.3	42.67	7.3	—	—
Not able to be leveled .....	28.55	16.8	28.41	17.2	—	—
Biochemists and biophysicists ...	35.14	8.9	35.84	8.5	—	—
Level 7 .....	20.02	5.1	20.39	5.7	—	—
Level 9 .....	31.22	7.2	32.34	7.7	—	—
Not able to be leveled .....	33.88	16.8	33.83	17.3	—	—
Microbiologists .....	28.43	11.9	28.43	11.9	—	—
Conservation scientists and foresters .....	26.27	19.1	26.27	19.1	—	—
Foresters .....	26.27	19.1	26.27	19.1	—	—
Medical scientists .....	34.21	10.9	34.18	11.2	—	—
Level 8 .....	27.99	5.1	—	—	—	—
Level 9 .....	23.74	14.7	23.74	14.7	—	—
Level 11 .....	27.58	15.5	27.58	15.5	—	—
Level 12 .....	46.70	16.9	46.69	16.9	—	—
Not able to be leveled .....	29.87	12.5	28.54	13.0	—	—
Physical scientists .....	34.34	4.1	34.37	4.1	—	—
Level 5 .....	21.27	15.6	21.27	15.6	—	—
Level 7 .....	22.59	4.2	22.59	4.2	—	—
Level 8 .....	26.29	5.7	26.29	5.7	—	—
Level 9 .....	28.84	6.6	28.91	6.6	—	—
Level 10 .....	36.86	9.2	36.86	9.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physical scientists —Continued						
Level 11 .....	\$38.66	3.8%	\$38.66	3.8%	—	—
Level 12 .....	49.03	9.1	49.03	9.1	—	—
Level 13 .....	54.15	8.8	54.15	8.8	—	—
Not able to be leveled .....	38.64	7.5	38.64	7.5	—	—
Astronomers and physicists .....	46.33	9.8	46.33	9.8	—	—
Physicists .....	46.33	9.8	46.33	9.8	—	—
Chemists and materials scientists ..	32.77	8.5	32.82	8.5	—	—
Level 7 .....	24.22	4.3	24.22	4.3	—	—
Level 8 .....	23.98	4.7	23.98	4.7	—	—
Level 9 .....	26.18	2.4	26.25	2.4	—	—
Level 11 .....	39.49	4.7	39.49	4.7	—	—
Level 12 .....	60.09	11.9	60.09	11.9	—	—
Not able to be leveled .....	32.84	7.1	32.84	7.1	—	—
Chemists .....	31.25	7.7	31.30	7.7	—	—
Level 7 .....	23.95	5.3	23.95	5.3	—	—
Level 8 .....	24.34	4.9	24.34	4.9	—	—
Level 9 .....	26.13	2.5	26.20	2.4	—	—
Level 11 .....	40.16	3.5	40.16	3.5	—	—
Not able to be leveled .....	31.02	7.8	31.02	7.8	—	—
Materials scientists .....	40.49	9.4	40.49	9.4	—	—
Environmental scientists and geoscientists .....	35.38	5.2	35.38	5.2	—	—
Level 7 .....	21.61	4.7	21.61	4.7	—	—
Level 9 .....	32.24	13.7	32.24	13.7	—	—
Level 10 .....	35.66	12.0	35.66	12.0	—	—
Level 11 .....	38.79	6.0	38.79	6.0	—	—
Level 12 .....	44.94	9.3	44.94	9.3	—	—
Environmental scientists and specialists, including health .....	32.09	8.3	32.09	8.3	—	—
Level 9 .....	27.26	10.7	27.26	10.7	—	—
Geoscientists, except hydrologists and geographers .....	43.04	7.0	43.04	7.0	—	—
Level 9 .....	43.75	18.8	43.75	18.8	—	—
Economists .....	36.77	19.8	36.77	19.8	—	—
Market and survey researchers .....	32.92	5.5	33.86	5.0	—	—
Level 7 .....	21.03	9.3	21.03	9.3	—	—
Level 8 .....	25.11	4.9	25.11	4.9	—	—
Level 9 .....	32.13	7.3	32.12	7.3	—	—
Level 10 .....	35.56	3.5	35.56	3.5	—	—
Level 11 .....	37.50	7.6	37.50	7.6	—	—
Level 12 .....	46.18	5.5	46.18	5.5	—	—
Not able to be leveled .....	26.14	13.6	29.95	5.5	—	—
Market research analysts .....	33.87	5.0	33.87	5.0	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Market research analysts						
—Continued						
Level 7 .....	\$21.03	9.3%	\$21.03	9.3%	—	—
Level 8 .....	25.11	4.9	25.11	4.9	—	—
Level 9 .....	32.14	7.3	32.14	7.3	—	—
Level 10 .....	35.56	3.5	35.56	3.5	—	—
Level 11 .....	37.50	7.6	37.50	7.6	—	—
Level 12 .....	46.18	5.5	46.18	5.5	—	—
Not able to be leveled .....	29.95	5.5	29.95	5.5	—	—
Psychologists .....	30.20	9.1	28.37	15.4	\$34.92	11.1%
Level 7 .....	19.79	8.3	—	—	—	—
Level 9 .....	35.55	24.3	—	—	—	—
Level 11 .....	39.47	8.4	34.35	6.0	40.93	8.7
Clinical, counseling, and school psychologists .....	31.75	10.4	30.27	17.6	35.14	11.6
Level 7 .....	19.67	8.5	—	—	—	—
Level 9 .....	35.55	24.3	—	—	—	—
Level 11 .....	39.94	8.3	33.89	4.9	—	—
Miscellaneous social scientists and related workers .....	34.47	8.0	34.49	8.4	—	—
Level 11 .....	42.61	10.4	—	—	—	—
Agricultural and food science technicians .....	16.62	21.5	16.62	21.5	—	—
Biological technicians .....	18.94	4.5	19.21	4.9	—	—
Level 5 .....	15.99	8.1	—	—	—	—
Level 6 .....	16.93	7.5	17.16	9.1	—	—
Level 7 .....	22.46	6.4	22.46	6.4	—	—
Not able to be leveled .....	21.49	16.7	21.58	18.2	—	—
Chemical technicians .....	22.35	6.5	22.35	6.5	—	—
Level 4 .....	14.97	4.7	14.97	4.7	—	—
Level 5 .....	19.49	6.2	19.49	6.2	—	—
Level 6 .....	21.03	5.4	21.03	5.4	—	—
Level 7 .....	23.90	4.6	23.90	4.6	—	—
Level 8 .....	26.31	8.1	26.31	8.1	—	—
Not able to be leveled .....	29.64	17.6	29.64	17.6	—	—
Geological and petroleum technicians .....	38.86	8.2	38.86	8.2	—	—
Nuclear technicians .....	35.23	5.8	35.23	5.8	—	—
Social science research assistants .....	21.15	5.4	21.18	5.7	—	—
Miscellaneous life, physical, and social science technicians .....	21.16	9.6	21.16	9.9	—	—
Level 4 .....	14.78	7.8	14.78	7.8	—	—
Level 5 .....	18.03	11.1	18.03	11.1	—	—
Level 7 .....	20.49	14.6	20.49	14.6	—	—
Level 9 .....	27.58	4.4	27.58	4.4	—	—
Not able to be leveled .....	21.36	8.1	21.34	5.5	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Environmental science and protection technicians, including health .....	\$25.70	12.0%	\$25.70	12.0%	—	—
<b>Community and social services occupations .....</b>	17.36	2.5	17.28	2.8	\$18.03	7.9%
Level 4 .....	11.50	4.4	11.70	4.3	10.36	10.5
Level 5 .....	12.22	4.4	12.58	4.7	10.30	6.4
Level 6 .....	14.18	3.8	14.32	4.2	13.15	13.4
Level 7 .....	16.84	1.8	16.68	1.5	18.93	14.0
Level 8 .....	19.45	7.1	19.12	6.2	24.13	11.1
Level 9 .....	22.99	3.6	22.77	3.9	24.52	5.7
Level 10 .....	23.03	15.0	22.95	15.5	25.67	5.9
Level 11 .....	27.29	10.2	26.31	12.5	31.01	20.4
Not able to be leveled .....	19.73	6.7	20.25	6.5	15.15	12.3
Counselors .....	18.01	4.3	17.77	4.1	20.79	24.9
Level 5 .....	12.37	6.6	13.43	4.9	—	—
Level 6 .....	13.68	4.6	13.64	4.4	14.65	16.2
Level 7 .....	16.91	3.5	16.87	3.6	—	—
Level 8 .....	17.22	7.3	17.26	7.6	—	—
Level 9 .....	23.01	6.6	23.02	6.7	22.94	16.4
Level 10 .....	32.34	5.2	32.69	4.8	—	—
Not able to be leveled .....	24.33	15.9	24.52	16.6	—	—
Substance abuse and behavioral disorder counselors .....	16.59	5.5	16.06	5.2	21.48	16.2
Level 6 .....	15.96	6.4	15.48	5.7	—	—
Level 7 .....	16.49	6.6	16.52	6.9	—	—
Level 9 .....	23.54	12.5	—	—	—	—
Educational, vocational, and school counselors .....	20.50	8.2	20.69	8.6	15.13	9.4
Level 5 .....	14.87	5.4	14.78	5.6	—	—
Level 6 .....	14.67	12.1	14.84	12.1	—	—
Level 7 .....	16.85	6.2	16.87	6.3	—	—
Level 8 .....	17.68	5.9	17.90	7.0	—	—
Level 9 .....	24.96	10.4	25.11	10.7	—	—
Level 10 .....	33.08	5.7	33.07	5.8	—	—
Not able to be leveled .....	29.07	19.7	29.42	19.9	—	—
Marriage and family therapists .....	22.05	13.8	—	—	—	—
Mental health counselors .....	21.67	14.9	18.17	4.9	41.27	29.0
Level 6 .....	14.39	10.0	—	—	—	—
Level 7 .....	17.25	4.9	17.23	4.9	—	—
Level 9 .....	22.05	8.3	21.53	9.2	—	—
Rehabilitation counselors .....	14.17	5.4	14.12	5.6	14.85	15.4
Level 5 .....	13.20	4.7	13.56	6.5	—	—
Level 6 .....	11.73	6.9	11.77	6.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Rehabilitation counselors						
—Continued						
Level 7 .....	\$17.06	6.6%	\$16.85	6.7%	—	—
Social workers .....	19.06	2.7	18.87	2.6	\$21.14	9.9%
Level 5 .....	14.06	4.7	14.17	4.8	—	—
Level 6 .....	15.66	9.0	15.62	9.8	16.23	3.8
Level 7 .....	16.59	2.6	16.68	2.2	15.20	15.3
Level 8 .....	20.76	4.8	20.24	3.2	25.24	13.3
Level 9 .....	23.22	3.8	23.12	4.2	24.52	3.1
Level 10 .....	23.99	13.7	23.88	14.5	—	—
Level 11 .....	30.38	8.5	29.88	3.4	—	—
Not able to be leveled .....	22.07	6.0	22.12	6.1	—	—
Child, family, and school social workers .....	17.20	2.9	17.04	3.0	19.96	7.3
Level 5 .....	15.43	11.4	15.43	11.4	—	—
Level 6 .....	17.57	13.7	17.60	14.8	—	—
Level 7 .....	15.45	3.2	15.51	3.1	—	—
Level 8 .....	17.57	6.4	17.23	6.4	—	—
Level 9 .....	20.83	4.5	20.64	4.7	—	—
Medical and public health social workers .....	22.49	4.9	22.47	3.8	22.63	19.9
Level 6 .....	15.59	8.8	15.70	10.0	—	—
Level 7 .....	18.64	8.1	19.29	5.7	—	—
Level 8 .....	22.51	7.5	21.76	4.9	—	—
Level 9 .....	26.40	3.7	26.52	3.9	25.02	3.7
Level 11 .....	33.96	10.3	—	—	—	—
Not able to be leveled .....	21.94	4.4	21.94	4.4	—	—
Mental health and substance abuse social workers .....	17.83	4.7	17.66	4.4	19.56	10.0
Level 5 .....	13.50	3.5	13.58	2.9	—	—
Level 6 .....	14.11	5.2	13.80	5.0	—	—
Level 7 .....	15.70	3.8	15.70	4.1	—	—
Level 8 .....	20.15	7.2	19.80	8.2	—	—
Level 9 .....	19.58	6.5	19.15	5.9	—	—
Level 10 .....	21.40	10.5	—	—	—	—
Miscellaneous community and social service specialists .....	14.49	4.0	14.70	4.0	13.30	9.6
Level 4 .....	11.51	4.6	11.70	4.6	10.43	10.6
Level 5 .....	11.61	6.3	11.80	6.9	10.47	3.9
Level 6 .....	13.57	6.2	13.93	6.3	12.27	16.7
Level 7 .....	16.12	2.7	15.91	3.0	—	—
Level 8 .....	28.34	23.0	28.34	23.0	—	—
Level 9 .....	19.59	9.5	17.69	4.9	—	—
Not able to be leveled .....	17.73	11.3	18.29	11.6	—	—
Health educators .....	31.44	11.5	31.93	13.0	29.09	16.9

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Health educators —Continued						
Level 9 .....	\$25.62	9.2%	—	—	—	—
Social and human service assistants	12.55	3.0	\$12.61	2.8%	\$12.24	10.0%
Level 4 .....	11.52	4.7	11.71	4.6	10.43	10.6
Level 5 .....	11.55	6.7	11.70	7.2	10.43	4.0
Level 6 .....	12.83	6.5	13.03	6.4	12.27	16.7
Level 7 .....	15.95	8.2	15.17	1.3	—	—
Not able to be leveled .....	12.81	6.2	13.03	6.8	—	—
Clergy .....	15.53	8.9	15.35	8.6	—	—
Level 7 .....	17.02	10.3	17.02	10.5	—	—
Level 8 .....	15.62	20.2	—	—	—	—
Directors, religious activities and education .....	—	—	23.18	12.4	—	—
Legal occupations .....	40.10	8.4	40.32	8.5	33.26	19.0
Level 5 .....	18.68	10.1	17.51	9.8	—	—
Level 6 .....	17.74	4.1	17.88	4.3	—	—
Level 7 .....	20.39	8.4	20.42	8.7	—	—
Level 8 .....	26.11	3.6	26.64	3.6	—	—
Level 9 .....	28.74	4.2	28.74	4.2	—	—
Level 10 .....	34.24	9.3	34.24	9.3	—	—
Level 11 .....	51.48	5.5	51.22	5.7	—	—
Level 12 .....	65.62	8.7	64.92	8.8	—	—
Level 13 .....	91.76	6.4	91.76	6.4	—	—
Level 14 .....	83.12	6.6	83.12	6.6	—	—
Not able to be leveled .....	40.94	6.2	41.55	6.1	—	—
Lawyers .....	58.13	5.2	58.07	5.3	61.29	19.0
Level 9 .....	27.30	7.7	27.30	7.7	—	—
Level 10 .....	34.94	9.4	34.94	9.4	—	—
Level 11 .....	51.45	5.6	51.26	5.7	—	—
Level 12 .....	65.62	8.7	64.92	8.8	—	—
Level 13 .....	91.76	6.4	91.76	6.4	—	—
Level 14 .....	83.12	6.6	83.12	6.6	—	—
Not able to be leveled .....	50.94	6.3	51.16	6.3	—	—
Paralegals and legal assistants .....	22.04	6.2	22.11	6.5	19.05	13.4
Level 5 .....	16.75	10.8	16.75	10.8	—	—
Level 6 .....	17.94	4.9	17.94	4.9	—	—
Level 7 .....	19.22	7.1	19.23	7.2	—	—
Level 8 .....	26.75	3.4	27.19	3.1	—	—
Level 9 .....	29.73	3.7	29.73	3.7	—	—
Not able to be leveled .....	23.43	7.0	23.51	7.5	—	—
Miscellaneous legal support workers .....	22.32	4.5	22.31	4.5	22.39	19.5
Level 5 .....	24.95	15.7	—	—	—	—
Level 6 .....	16.94	5.1	—	—	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous legal support workers						
—Continued						
Level 7 .....	\$23.16	7.9%	\$23.47	7.9%	—	—
Level 8 .....	23.06	11.0	23.94	11.7	—	—
Level 9 .....	28.13	16.1	28.13	16.1	—	—
Not able to be leveled .....	19.67	16.5	20.19	17.5	—	—
Law clerks .....	26.82	30.8	—	—	—	—
Title examiners, abstractors, and searchers .....	21.90	4.8	22.29	4.7	—	—
Level 6 .....	16.94	6.0	—	—	—	—
Level 7 .....	23.84	8.3	23.84	8.3	—	—
Level 8 .....	23.94	11.7	23.94	11.7	—	—
Level 9 .....	28.10	16.9	28.10	16.9	—	—
Not able to be leveled .....	18.25	20.1	18.72	22.3	—	—
Education, training, and library occupations .....	23.91	5.7	25.89	4.4	\$14.47	6.9%
Level 1 .....	7.25	3.6	—	—	—	—
Level 2 .....	9.17	4.5	9.52	5.5	8.69	3.9
Level 3 .....	9.73	4.3	9.90	6.4	—	—
Level 4 .....	10.41	4.8	10.09	4.1	11.47	12.6
Level 5 .....	12.60	4.2	12.56	2.5	12.78	15.5
Level 6 .....	13.34	3.8	13.57	4.1	12.15	7.5
Level 7 .....	19.51	3.1	19.43	3.6	20.06	4.6
Level 8 .....	26.10	8.1	27.59	4.8	18.29	21.0
Level 9 .....	29.16	2.5	29.24	2.3	28.06	16.6
Level 10 .....	33.36	4.1	33.34	4.3	33.67	11.2
Level 11 .....	39.60	3.0	39.89	3.0	29.91	30.9
Level 12 .....	54.30	6.4	54.53	6.6	40.22	18.5
Level 13 .....	58.48	6.6	58.05	6.5	—	—
Level 14 .....	115.72	22.2	115.72	22.2	—	—
Not able to be leveled .....	35.20	10.8	38.57	12.0	—	—
Postsecondary teachers .....	44.49	4.7	45.83	4.9	27.48	5.9
Level 5 .....	—	—	14.67	10.5	—	—
Level 6 .....	18.28	10.5	—	—	—	—
Level 7 .....	22.78	6.1	21.64	5.8	24.98	11.3
Level 8 .....	25.90	6.2	25.49	6.9	—	—
Level 9 .....	29.42	4.2	29.55	4.6	28.67	7.2
Level 10 .....	33.32	4.3	33.57	4.6	29.12	15.3
Level 11 .....	39.25	3.8	39.59	3.8	29.91	30.9
Level 12 .....	54.37	6.4	54.58	6.6	40.63	20.4
Level 13 .....	59.43	7.8	58.99	7.7	—	—
Level 14 .....	115.72	22.2	115.72	22.2	—	—
Not able to be leveled .....	56.90	9.9	58.35	10.1	23.06	22.2
Business teachers, postsecondary ..	49.86	11.1	54.99	8.7	24.41	24.1

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Business teachers, postsecondary —Continued						
Level 8 .....	\$26.28	18.5%	—	—	—	—
Level 10 .....	41.08	6.6	\$43.48	5.9%	\$26.96	26.8%
Level 11 .....	46.56	38.5	76.04	19.1	—	—
Level 12 .....	58.06	22.2	58.28	22.3	—	—
Level 13 .....	85.20	7.4	85.20	7.4	—	—
Not able to be leveled .....	46.39	12.6	46.84	13.0	—	—
Math and computer teachers, postsecondary .....	36.14	8.7	36.57	8.9	27.12	20.8
Level 8 .....	21.68	9.8	—	—	—	—
Level 9 .....	30.60	16.9	31.72	17.7	—	—
Level 10 .....	29.76	19.0	29.44	19.3	—	—
Level 12 .....	56.63	5.5	57.67	5.0	—	—
Level 13 .....	56.78	6.7	56.78	6.7	—	—
Not able to be leveled .....	48.01	5.9	48.01	5.9	—	—
Computer science teachers, postsecondary .....	28.73	8.3	28.81	7.5	27.73	25.5
Level 8 .....	21.65	9.9	—	—	—	—
Level 9 .....	30.70	10.5	—	—	—	—
Level 11 .....	41.82	6.2	—	—	—	—
Mathematical science teachers, postsecondary .....	42.03	11.5	42.40	11.6	25.42	29.7
Level 10 .....	39.18	5.0	—	—	—	—
Level 13 .....	56.78	6.7	56.78	6.7	—	—
Not able to be leveled .....	50.62	8.2	50.62	8.2	—	—
Engineering and architecture teachers, postsecondary .....	70.64	8.5	70.87	8.9	—	—
Not able to be leveled .....	70.14	14.1	70.32	14.0	—	—
Engineering teachers, postsecondary .....	70.73	8.7	70.89	9.1	—	—
Not able to be leveled .....	70.33	15.0	70.33	15.0	—	—
Life sciences teachers, postsecondary .....	59.42	20.1	59.58	20.1	—	—
Level 10 .....	35.97	5.0	35.97	5.0	—	—
Level 11 .....	40.52	3.2	40.94	2.8	—	—
Level 12 .....	49.31	8.3	49.31	8.3	—	—
Not able to be leveled .....	113.77	42.7	114.00	42.7	—	—
Biological science teachers, postsecondary .....	59.52	20.3	59.69	20.4	—	—
Level 10 .....	35.97	5.0	35.97	5.0	—	—
Level 11 .....	40.52	3.2	40.94	2.8	—	—
Level 12 .....	49.31	8.8	49.31	8.8	—	—
Not able to be leveled .....	113.77	42.7	114.00	42.7	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physical sciences teachers, postsecondary .....	\$54.45	7.2%	\$54.11	7.2%	—	—
Level 11 .....	47.11	5.4	47.11	5.4	—	—
Level 12 .....	53.33	6.1	53.33	6.1	—	—
Level 13 .....	68.32	5.7	—	—	—	—
Not able to be leveled .....	56.32	20.8	56.32	20.8	—	—
Chemistry teachers, postsecondary .....	53.29	6.4	53.29	6.4	—	—
Physics teachers, postsecondary	60.33	13.1	60.33	13.1	—	—
Social sciences teachers, postsecondary .....	44.55	6.0	44.54	6.2	\$44.75	31.3%
Level 8 .....	28.77	8.5	—	—	—	—
Level 10 .....	34.25	7.6	36.19	5.7	—	—
Level 11 .....	39.29	5.5	39.78	5.7	—	—
Level 12 .....	50.45	9.6	50.45	9.6	—	—
Level 13 .....	53.86	10.9	50.48	5.8	—	—
Not able to be leveled .....	48.75	17.2	48.78	17.2	—	—
Economics teachers, postsecondary .....	54.07	11.7	54.24	11.7	—	—
Level 12 .....	64.22	14.4	64.22	14.4	—	—
Political science teachers, postsecondary .....	39.79	7.4	39.96	7.5	—	—
Psychology teachers, postsecondary .....	43.98	8.2	45.22	8.8	22.88	13.4
Level 10 .....	33.88	14.9	—	—	—	—
Level 11 .....	39.08	7.5	40.30	6.9	—	—
Level 12 .....	53.91	11.8	53.91	11.8	—	—
Not able to be leveled .....	44.47	27.4	44.55	27.6	—	—
Sociology teachers, postsecondary .....	48.11	19.6	48.11	19.6	—	—
Health teachers, postsecondary ....	61.07	8.8	62.53	8.6	29.25	12.0
Level 9 .....	31.04	4.3	30.83	4.8	—	—
Level 10 .....	33.31	4.7	33.44	4.9	—	—
Level 11 .....	46.53	11.6	46.78	11.6	—	—
Level 12 .....	77.93	15.1	77.93	15.1	—	—
Not able to be leveled .....	72.76	10.0	74.21	9.2	—	—
Health specialties teachers, postsecondary .....	73.74	9.2	74.30	9.2	—	—
Level 11 .....	58.16	14.3	58.92	14.4	—	—
Level 12 .....	77.93	15.1	77.93	15.1	—	—
Not able to be leveled .....	76.72	9.0	76.72	9.0	—	—
Nursing instructors and teachers, postsecondary .....	32.52	2.2	32.82	2.0	30.27	13.6
Level 9 .....	33.46	2.3	—	—	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Education and library science teachers, postsecondary .....	\$39.36	7.8%	\$40.08	8.2%	\$21.22	13.8%
Level 11 .....	41.89	10.0	41.87	10.0	—	—
Education teachers, postsecondary .....	39.36	7.8	40.08	8.2	21.22	13.8
Level 11 .....	41.89	10.0	41.87	10.0	—	—
Law, criminal justice, and social work teachers, postsecondary ..	58.18	16.6	58.65	16.9	39.90	26.0
Law teachers, postsecondary ....	74.08	10.4	74.63	10.8	—	—
Arts, communications, and humanities teachers, postsecondary .....	39.65	4.3	40.40	4.4	24.67	9.7
Level 7 .....	17.75	8.0	—	—	—	—
Level 8 .....	26.69	8.3	26.70	8.8	—	—
Level 9 .....	29.42	10.3	31.77	11.3	23.26	12.7
Level 10 .....	33.13	4.6	32.89	4.7	—	—
Level 11 .....	38.02	5.1	38.12	5.1	—	—
Level 12 .....	45.69	8.0	46.14	8.3	—	—
Level 13 .....	49.45	10.9	49.45	10.9	—	—
Not able to be leveled .....	43.89	9.3	44.90	10.0	24.00	25.8
Art, drama, and music teachers, postsecondary .....	37.36	5.9	38.20	5.9	25.69	19.6
Level 9 .....	32.81	35.4	—	—	—	—
Level 10 .....	32.00	5.7	30.17	6.7	—	—
Level 11 .....	36.75	2.8	36.75	2.8	—	—
Level 12 .....	40.61	4.8	40.70	4.9	—	—
Not able to be leveled .....	41.04	20.5	43.11	22.6	—	—
Communications teachers, postsecondary .....	36.52	24.7	39.50	25.7	—	—
English language and literature teachers, postsecondary .....	40.50	4.5	41.77	5.2	22.69	9.8
Level 10 .....	36.76	3.6	36.73	3.8	—	—
Level 11 .....	37.89	6.0	38.21	5.9	—	—
Level 12 .....	49.51	17.9	51.22	18.6	—	—
Not able to be leveled .....	44.03	8.5	—	—	—	—
Foreign language and literature teachers, postsecondary .....	46.63	9.2	46.95	9.3	—	—
History teachers, postsecondary .....	39.14	9.6	39.22	9.7	—	—
Level 11 .....	32.71	10.6	32.71	10.6	—	—
Philosophy and religion teachers, postsecondary .....	39.97	10.2	39.97	10.3	—	—
Level 11 .....	35.49	8.8	35.49	8.8	—	—
Not able to be leveled .....	41.65	5.0	41.65	5.0	—	—
Miscellaneous postsecondary teachers .....	33.44	6.6	34.74	7.6	25.74	9.7

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous postsecondary teachers —Continued						
Level 5 .....	—	—	\$14.67	10.5%	—	—
Level 6 .....	\$18.28	10.5%	—	—	—	—
Level 7 .....	24.05	8.2	21.63	8.1	\$28.69	6.7%
Level 8 .....	25.31	7.2	24.41	8.1	—	—
Level 9 .....	26.33	5.6	25.78	6.6	—	—
Level 10 .....	32.00	8.0	32.32	8.6	27.76	15.7
Level 11 .....	35.81	6.6	35.72	6.6	—	—
Level 12 .....	71.08	17.6	71.49	17.5	—	—
Level 13 .....	63.28	7.4	63.28	7.4	—	—
Not able to be leveled .....	40.27	9.7	41.88	10.5	22.05	36.3
Recreation and fitness studies teachers, postsecondary .....	23.05	20.2	29.46	3.6	—	—
Vocational education teachers, postsecondary .....	23.60	5.8	22.15	4.1	27.58	10.9
Level 5 .....	14.15	8.3	14.67	10.5	—	—
Level 6 .....	17.88	14.5	—	—	—	—
Level 7 .....	23.13	13.9	18.53	6.3	—	—
Not able to be leveled .....	29.88	7.8	—	—	—	—
Primary, secondary, and special education school teachers .....	20.50	3.6	20.84	3.5	17.57	9.8
Level 5 .....	11.90	5.7	12.13	4.2	9.65	17.6
Level 6 .....	12.78	4.4	13.08	4.6	10.81	8.2
Level 7 .....	18.79	4.5	18.61	5.1	—	—
Level 8 .....	25.91	13.4	28.39	7.6	15.44	23.8
Level 9 .....	29.33	3.7	29.33	3.5	29.44	33.3
Not able to be leveled .....	15.67	17.2	14.59	20.6	25.65	28.7
Preschool and kindergarten teachers .....	14.01	6.8	13.93	7.7	14.47	14.9
Level 5 .....	11.73	6.8	11.93	5.3	9.53	18.5
Level 6 .....	12.49	4.7	12.77	5.0	10.52	9.7
Level 7 .....	14.78	9.1	13.68	8.7	—	—
Level 8 .....	20.69	29.4	—	—	—	—
Level 9 .....	25.92	14.9	25.86	15.1	—	—
Not able to be leveled .....	8.74	10.0	8.70	10.1	—	—
Preschool teachers, except special education .....	13.78	7.5	13.65	8.5	14.48	15.3
Level 5 .....	11.72	6.9	11.93	5.3	—	—
Level 6 .....	12.49	4.8	12.78	5.3	10.52	9.7
Level 7 .....	14.87	11.8	13.47	11.3	—	—
Level 8 .....	20.69	29.4	—	—	—	—
Not able to be leveled .....	8.74	10.0	8.70	10.1	—	—
Kindergarten teachers, except special education .....	16.56	8.1	16.67	8.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Kindergarten teachers, except special education —Continued						
Level 7 .....	\$14.41	9.3%	\$14.41	9.3%	—	—
Level 9 .....	25.86	16.8	25.79	17.1	—	—
Elementary and middle school teachers .....	24.29	4.1	24.76	4.6	\$18.16	7.3%
Level 5 .....	14.01	10.6	—	—	—	—
Level 6 .....	15.48	18.7	17.69	19.2	10.89	17.9
Level 7 .....	22.82	3.8	23.01	4.7	20.40	15.8
Level 8 .....	21.84	7.6	21.70	7.6	—	—
Level 9 .....	27.67	4.0	28.24	3.1	—	—
Not able to be leveled .....	23.70	15.2	24.50	17.8	18.06	25.8
Elementary school teachers, except special education .....	23.92	4.4	24.49	5.1	17.07	8.3
Level 5 .....	14.35	9.7	—	—	—	—
Level 6 .....	16.32	22.0	20.14	20.2	10.89	17.9
Level 7 .....	22.30	3.4	22.55	4.7	18.75	23.4
Level 8 .....	23.08	2.5	23.07	2.5	—	—
Level 9 .....	27.29	4.5	27.94	3.4	—	—
Not able to be leveled .....	21.60	15.7	—	—	17.47	29.5
Middle school teachers, except special and vocational education .....	25.99	7.0	25.95	7.3	—	—
Level 7 .....	25.32	10.3	25.27	11.4	—	—
Level 9 .....	29.39	6.3	29.51	6.3	—	—
Not able to be leveled .....	31.77	1.6	31.99	1.7	—	—
Secondary school teachers .....	31.60	3.8	31.30	4.1	37.68	14.4
Level 6 .....	15.56	4.0	15.45	4.4	—	—
Level 7 .....	23.40	7.4	23.43	7.5	—	—
Level 8 .....	38.35	6.2	37.57	7.2	—	—
Level 9 .....	31.47	5.2	31.40	5.4	34.34	4.8
Secondary school teachers, except special and vocational education .....	32.03	3.7	31.74	4.0	37.68	14.4
Level 7 .....	23.55	7.6	23.58	7.7	—	—
Level 8 .....	38.35	6.2	37.57	7.2	—	—
Level 9 .....	31.45	5.3	31.38	5.4	34.34	4.8
Special education teachers .....	26.94	6.6	26.00	7.9	—	—
Level 8 .....	30.10	17.1	30.23	17.3	—	—
Level 9 .....	30.87	9.9	28.20	9.4	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	25.20	9.4	23.66	6.2	—	—
Level 8 .....	26.43	13.6	—	—	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Special education teachers, preschool, kindergarten, and elementary school —Continued						
Level 9 .....	\$28.71	13.4%	\$24.87	8.5%	—	—
Special education teachers, secondary school .....	34.12	18.7	34.46	18.6	—	—
Level 9 .....	37.83	11.5	37.83	11.5	—	—
Other teachers and instructors .....	22.63	11.9	26.21	13.0	\$17.07	13.1%
Level 5 .....	13.42	8.2	—	—	13.72	8.8
Level 6 .....	14.34	7.2	15.32	6.6	12.62	11.3
Level 7 .....	17.63	8.0	18.44	2.7	16.71	17.6
Level 8 .....	22.48	14.8	24.84	15.9	—	—
Level 9 .....	27.57	11.7	28.11	12.2	24.80	18.9
Not able to be leveled .....	—	—	29.70	23.0	—	—
Adult literacy, remedial education, and GED teachers and instructors .....	—	—	19.57	5.9	—	—
Self-enrichment education teachers .....	21.05	8.6	—	—	20.48	13.4
Level 7 .....	20.40	5.5	—	—	19.89	4.7
Archivists, curators, and museum technicians .....	26.95	11.0	27.48	10.3	—	—
Archivists .....	26.27	21.8	—	—	—	—
Librarians .....	29.96	10.6	30.26	11.0	21.90	10.3
Level 6 .....	21.08	15.6	—	—	—	—
Level 7 .....	23.05	4.6	23.03	4.7	—	—
Level 8 .....	27.13	2.6	27.36	2.9	—	—
Level 9 .....	25.08	9.6	25.00	10.2	—	—
Level 10 .....	31.85	21.1	—	—	—	—
Level 11 .....	42.27	6.6	42.27	6.6	—	—
Not able to be leveled .....	37.18	19.5	38.33	19.3	—	—
Library technicians .....	17.55	11.3	18.68	10.2	—	—
Level 5 .....	12.83	10.0	14.16	5.4	—	—
Not able to be leveled .....	15.61	9.2	—	—	—	—
Instructional coordinators .....	25.62	9.3	25.74	9.4	—	—
Level 7 .....	20.58	11.4	—	—	—	—
Teacher assistants .....	9.86	2.7	10.06	3.9	9.47	3.1
Level 1 .....	7.25	3.6	—	—	—	—
Level 2 .....	9.17	4.5	9.52	5.5	8.69	3.9
Level 3 .....	9.72	4.4	9.90	6.6	—	—
Level 4 .....	10.41	4.9	10.08	4.2	11.50	13.0
Level 6 .....	12.18	6.5	12.11	6.3	—	—
Not able to be leveled .....	11.80	10.4	—	—	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations .....</b>	\$24.73	3.7%	\$25.67	4.0%	\$14.94	12.4%
Level 3 .....	7.83	3.2	—	—	—	—
Level 4 .....	10.59	6.8	11.19	7.7	9.24	6.1
Level 5 .....	13.75	3.5	14.16	3.4	11.23	12.4
Level 6 .....	16.51	4.2	16.71	3.3	13.06	24.8
Level 7 .....	21.05	3.1	20.97	3.1	24.41	9.5
Level 8 .....	27.54	4.4	26.83	3.1	—	—
Level 9 .....	29.20	2.4	29.20	2.5	—	—
Level 10 .....	39.28	5.5	39.28	5.5	—	—
Level 11 .....	41.40	4.6	41.43	4.6	—	—
Level 12 .....	46.65	5.0	46.65	5.0	—	—
Not able to be leveled .....	29.16	11.1	31.68	11.4	13.89	11.3
Artists and related workers .....	24.37	10.2	24.92	9.0	—	—
Level 7 .....	20.16	5.1	20.16	5.1	—	—
Level 9 .....	28.57	11.1	28.57	11.1	—	—
Not able to be leveled .....	27.08	16.2	30.15	12.7	—	—
Art directors .....	28.84	11.1	28.84	11.1	—	—
Multi-media artists and animators .....	25.92	16.0	24.32	10.4	—	—
Level 7 .....	21.25	8.3	21.25	8.3	—	—
Designers .....	21.90	3.7	22.69	3.5	12.49	14.3
Level 4 .....	10.03	7.8	10.62	7.8	9.04	7.7
Level 5 .....	13.65	4.4	14.13	3.9	11.40	15.3
Level 6 .....	16.62	6.3	16.90	4.4	—	—
Level 7 .....	20.07	5.2	20.07	5.2	—	—
Level 8 .....	25.09	6.0	25.09	6.0	—	—
Level 9 .....	28.07	4.8	28.25	4.7	—	—
Level 11 .....	41.42	6.3	41.79	7.0	—	—
Not able to be leveled .....	26.02	13.5	26.27	13.7	—	—
Commercial and industrial designers .....	32.44	3.4	32.44	3.4	—	—
Level 9 .....	28.30	5.6	28.30	5.6	—	—
Fashion designers .....	45.65	27.8	45.65	27.8	—	—
Floral designers .....	10.23	6.6	11.15	7.4	8.37	4.2
Level 4 .....	9.88	9.1	—	—	—	—
Level 5 .....	10.82	7.8	11.59	7.8	—	—
Graphic designers .....	20.68	3.2	20.61	3.2	—	—
Level 5 .....	14.87	4.1	14.87	4.1	—	—
Level 6 .....	17.20	5.2	17.09	5.4	—	—
Level 7 .....	18.65	7.5	18.65	7.5	—	—
Level 8 .....	24.06	7.3	24.06	7.3	—	—
Level 9 .....	25.06	6.8	25.62	5.2	—	—
Not able to be leveled .....	25.90	8.7	25.52	9.2	—	—
Interior designers .....	23.14	7.1	23.46	7.1	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Interior designers —Continued						
Level 7 .....	\$22.00	12.1%	\$22.00	12.1%	—	—
Level 9 .....	28.40	15.2	28.40	15.2	—	—
Merchandise displayers and window trimmers .....	15.28	10.6	16.15	12.4	—	—
Set and exhibit designers .....	30.85	25.7	35.32	23.2	—	—
Actors, producers, and directors .....	36.68	25.4	37.40	25.7	—	—
Not able to be leveled .....	36.68	25.4	37.40	25.7	—	—
Producers and directors .....	37.57	25.8	37.62	25.8	—	—
Not able to be leveled .....	37.57	25.8	37.62	25.8	—	—
Athletes, coaches, umpires, and related workers .....	21.52	12.3	24.20	12.9	\$13.57	9.5%
Not able to be leveled .....	21.52	12.3	24.20	12.9	13.57	9.5
Coaches and scouts .....	21.25	13.6	23.94	14.7	14.02	9.6
Not able to be leveled .....	21.25	13.6	23.94	14.7	14.02	9.6
Umpires, referees, and other sports officials .....	15.79	30.4	—	—	7.35	15.5
Not able to be leveled .....	15.79	30.4	—	—	7.35	15.5
Dancers and choreographers .....	11.26	40.5	—	—	10.87	46.5
Not able to be leveled .....	11.26	40.5	—	—	10.87	46.5
Choreographers .....	17.55	9.3	—	—	17.35	11.5
Not able to be leveled .....	17.55	9.3	—	—	17.35	11.5
Musicians, singers, and related workers .....	33.78	11.4	35.14	14.5	27.09	17.9
Not able to be leveled .....	33.78	11.4	35.14	14.5	27.09	17.9
Music directors and composers ....	25.74	15.0	—	—	23.78	19.2
Not able to be leveled .....	25.74	15.0	—	—	23.78	19.2
Musicians and singers .....	37.91	13.0	39.27	14.5	29.72	28.2
Not able to be leveled .....	37.91	13.0	39.27	14.5	29.72	28.2
Announcers .....	27.67	27.8	40.87	24.1	9.35	6.5
Not able to be leveled .....	27.67	27.8	40.87	24.1	9.35	6.5
Radio and television announcers ...	30.35	29.3	42.00	23.0	—	—
Not able to be leveled .....	30.35	29.3	42.00	23.0	—	—
News analysts, reporters and correspondents .....	31.30	13.4	31.76	13.6	16.73	27.2
Level 5 .....	11.11	7.9	11.10	7.9	—	—
Level 6 .....	13.86	8.9	13.83	9.1	—	—
Level 7 .....	23.19	12.0	23.27	12.2	—	—
Level 8 .....	34.88	16.7	34.93	17.3	—	—
Level 9 .....	39.37	5.9	39.50	6.0	—	—
Level 11 .....	43.33	17.4	43.33	17.4	—	—
Not able to be leveled .....	58.24	46.9	63.82	46.5	—	—
Reporters and correspondents .....	26.80	5.7	27.14	5.8	16.73	27.2
Level 5 .....	11.11	7.9	11.10	7.9	—	—
Level 6 .....	13.86	8.9	13.83	9.1	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Reporters and correspondents						
—Continued						
Level 7 .....	\$24.09	12.3%	\$24.20	12.6%	—	—
Level 8 .....	34.88	16.7	34.93	17.3	—	—
Level 9 .....	39.34	6.2	39.48	6.3	—	—
Level 11 .....	33.61	5.3	33.61	5.3	—	—
Not able to be leveled .....	29.32	20.7	32.00	21.4	—	—
Public relations specialists .....	26.67	4.6	26.80	4.6	—	—
Level 6 .....	18.24	7.1	18.24	7.1	—	—
Level 7 .....	23.48	10.0	24.15	8.8	—	—
Level 8 .....	25.54	7.3	25.54	7.3	—	—
Level 9 .....	26.94	6.1	26.94	6.1	—	—
Not able to be leveled .....	26.62	9.8	26.62	9.8	—	—
Writers and editors .....	26.65	4.5	26.69	4.5	\$25.41	17.0%
Level 5 .....	14.61	6.8	14.64	6.9	—	—
Level 6 .....	16.58	7.2	16.89	7.4	—	—
Level 7 .....	20.35	4.1	20.24	4.2	—	—
Level 8 .....	26.01	7.0	26.16	6.9	—	—
Level 9 .....	28.06	4.3	28.06	4.3	—	—
Level 10 .....	39.60	9.9	39.60	9.9	—	—
Level 11 .....	42.44	3.9	42.44	3.9	—	—
Not able to be leveled .....	23.71	7.2	22.78	7.0	—	—
Editors .....	25.39	6.0	25.43	6.0	—	—
Level 6 .....	16.53	8.8	16.94	9.1	—	—
Level 7 .....	20.39	2.6	20.26	2.7	—	—
Level 8 .....	22.84	7.0	22.95	7.1	—	—
Level 9 .....	27.17	7.5	27.17	7.5	—	—
Level 10 .....	35.56	8.0	35.56	8.0	—	—
Level 11 .....	41.91	5.2	41.91	5.2	—	—
Not able to be leveled .....	23.90	8.0	23.13	7.7	—	—
Technical writers .....	30.01	6.7	30.07	6.7	—	—
Level 7 .....	22.58	9.2	22.75	9.5	—	—
Level 8 .....	32.08	8.1	32.08	8.1	—	—
Level 9 .....	28.74	3.9	28.74	3.9	—	—
Level 10 .....	41.44	13.0	41.44	13.0	—	—
Level 11 .....	44.19	4.6	44.19	4.6	—	—
Not able to be leveled .....	21.60	14.2	21.60	14.2	—	—
Writers and authors .....	23.55	17.3	22.86	19.6	—	—
Level 7 .....	15.47	11.6	—	—	—	—
Miscellaneous media and communication workers .....	21.80	9.1	22.23	9.4	—	—
Level 5 .....	10.87	16.9	—	—	—	—
Level 7 .....	22.49	3.8	22.49	3.8	—	—
Interpreters and translators .....	20.05	15.9	20.21	16.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Broadcast and sound engineering technicians and radio operators ...	\$22.39	11.8%	\$22.57	10.8%	\$21.42	28.7%
Level 3 .....	7.83	3.2	—	—	—	—
Level 4 .....	11.98	14.3	13.18	13.5	—	—
Level 5 .....	17.44	4.5	17.52	4.5	—	—
Level 6 .....	15.57	4.2	—	—	—	—
Level 7 .....	21.68	8.2	19.79	3.5	29.09	5.9
Level 9 .....	31.67	5.4	30.91	3.7	—	—
Audio and video equipment technicians .....	21.97	15.8	22.51	21.7	20.59	26.4
Level 5 .....	17.35	6.1	17.46	6.2	—	—
Level 7 .....	24.36	8.9	—	—	—	—
Broadcast technicians .....	19.78	13.0	20.64	12.5	12.47	29.6
Level 4 .....	12.13	16.2	—	—	—	—
Level 6 .....	15.57	4.2	—	—	—	—
Sound engineering technicians .....	31.03	16.6	—	—	—	—
Photographers .....	14.90	11.5	14.61	11.7	—	—
Not able to be leveled .....	12.95	17.0	13.27	20.2	—	—
Television, video, and motion picture camera operators and editors .....	21.55	11.3	21.49	11.9	—	—
Level 5 .....	17.41	7.0	—	—	—	—
Camera operators, television, video, and motion picture .....	20.96	16.2	20.84	17.4	—	—
<b>Healthcare practitioner and technical occupations .....</b>	<b>27.84</b>	<b>1.7</b>	<b>27.91</b>	<b>1.9</b>	<b>27.51</b>	<b>3.1</b>
Level 2 .....	10.31	3.0	10.49	3.0	9.41	4.3
Level 3 .....	10.49	5.8	10.44	6.8	10.72	3.1
Level 4 .....	14.23	1.3	14.24	1.5	14.22	4.0
Level 5 .....	17.70	1.5	17.62	1.4	18.07	4.8
Level 6 .....	20.72	2.4	20.55	2.2	21.79	6.5
Level 7 .....	24.27	1.5	24.20	1.8	24.61	1.8
Level 8 .....	28.23	1.3	27.90	1.6	29.51	2.0
Level 9 .....	30.72	1.5	30.03	1.4	33.22	3.2
Level 10 .....	38.30	2.9	38.21	3.2	39.16	3.1
Level 11 .....	44.78	5.5	45.11	5.8	40.45	3.7
Level 12 .....	79.95	7.1	79.00	6.2	96.16	28.9
Level 13 .....	71.05	5.3	70.56	5.5	82.21	5.8
Level 14 .....	94.34	11.8	94.99	12.2	—	—
Not able to be leveled .....	33.42	5.6	32.72	6.1	37.59	13.1
Dentists .....	65.81	20.3	65.82	20.4	—	—
Dentists, general .....	69.15	22.2	69.17	22.2	—	—
Dietitians and nutritionists .....	22.78	4.5	22.70	4.8	23.33	4.8
Level 7 .....	20.52	6.8	19.55	8.3	22.70	6.4
Level 8 .....	22.56	6.3	21.51	8.2	25.27	4.9

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Dietitians and nutritionists						
—Continued						
Level 9 .....	\$23.47	6.4%	\$23.46	6.5%	—	—
Optometrists .....	50.34	8.0	51.30	10.1	—	—
Pharmacists .....	44.92	2.2	47.09	1.0	\$33.90	9.6%
Level 8 .....	41.91	6.1	47.19	2.7	29.83	18.8
Level 9 .....	44.35	2.2	46.08	1.9	38.98	4.4
Level 10 .....	46.81	1.0	47.07	1.0	43.28	2.7
Level 11 .....	48.29	1.4	48.35	1.4	46.54	2.6
Level 12 .....	51.83	4.2	52.28	4.3	—	—
Not able to be leveled .....	45.81	5.2	45.36	6.7	47.63	2.9
Physicians and surgeons .....	67.73	5.5	66.59	5.1	88.36	16.0
Level 9 .....	23.31	3.4	23.31	3.4	—	—
Level 10 .....	21.96	5.4	21.96	5.4	—	—
Level 11 .....	58.16	11.8	—	—	—	—
Level 12 .....	87.06	9.2	85.10	8.3	—	—
Level 13 .....	72.14	5.6	71.66	5.9	82.21	5.8
Level 14 .....	95.18	11.9	95.87	12.2	—	—
Not able to be leveled .....	62.76	10.0	60.63	13.6	75.69	2.5
Anesthesiologists .....	80.79	17.4	80.79	17.4	—	—
Family and general practitioners ...	72.30	12.2	69.52	9.2	—	—
Level 12 .....	85.74	19.9	80.08	17.4	—	—
Level 13 .....	72.00	10.7	—	—	—	—
Internists, general .....	61.59	23.5	61.40	24.4	—	—
Pediatricians, general .....	57.57	25.0	57.57	25.0	—	—
Psychiatrists .....	74.56	8.5	—	—	—	—
Surgeons .....	87.41	27.8	88.12	29.2	—	—
Physician assistants .....	38.18	6.8	37.96	7.0	41.44	15.9
Level 9 .....	34.27	8.5	34.30	8.5	—	—
Level 10 .....	42.15	9.4	43.37	9.8	—	—
Level 11 .....	37.14	9.6	35.13	8.8	—	—
Registered nurses .....	29.60	1.0	29.43	1.1	30.18	1.7
Level 5 .....	17.71	6.8	18.37	6.8	15.28	15.0
Level 6 .....	22.31	8.8	23.93	10.4	18.76	4.0
Level 7 .....	24.66	1.5	24.65	1.8	24.71	1.8
Level 8 .....	28.17	1.7	27.79	2.0	29.37	1.8
Level 9 .....	29.94	1.5	29.26	1.4	32.22	3.0
Level 10 .....	38.27	3.0	38.18	3.4	38.96	5.9
Level 11 .....	37.67	3.4	37.62	3.9	38.10	3.5
Level 12 .....	50.93	8.4	51.39	8.3	—	—
Not able to be leveled .....	32.53	6.2	32.81	6.7	30.62	5.1
Therapists .....	28.15	3.1	27.22	2.8	32.98	8.7
Level 5 .....	17.95	9.5	17.85	9.7	—	—
Level 6 .....	19.79	8.7	19.86	9.5	19.18	20.0
Level 7 .....	22.18	2.0	22.15	2.2	22.34	9.0

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Therapists —Continued						
Level 8 .....	\$27.84	3.6%	\$27.56	4.2%	\$31.72	6.4%
Level 9 .....	31.75	4.9	30.02	2.5	36.79	14.4
Level 10 .....	36.45	7.1	36.17	8.3	38.50	7.6
Level 11 .....	42.09	13.2	—	—	—	—
Not able to be leveled .....	37.20	14.2	34.35	12.4	46.57	12.1
Audiologists .....	23.98	6.6	—	—	—	—
Occupational therapists .....	30.93	5.4	28.73	6.3	35.86	13.7
Level 7 .....	26.46	8.7	23.99	5.4	—	—
Level 8 .....	29.62	4.0	29.19	5.8	32.23	4.9
Level 9 .....	30.29	4.3	28.03	4.5	33.48	8.3
Physical therapists .....	32.62	3.8	32.21	4.3	35.73	5.1
Level 7 .....	26.69	6.1	26.91	6.2	—	—
Level 8 .....	31.58	6.2	31.35	6.7	37.27	14.4
Level 9 .....	31.82	2.1	31.07	2.3	35.59	5.8
Level 10 .....	37.75	3.7	37.25	4.7	—	—
Not able to be leveled .....	39.28	13.1	39.33	14.7	—	—
Radiation therapists .....	33.51	6.9	33.79	7.1	—	—
Recreational therapists .....	17.28	8.7	16.69	8.6	—	—
Level 7 .....	18.43	9.2	18.36	9.3	—	—
Respiratory therapists .....	22.88	1.7	22.77	2.0	23.76	5.5
Level 5 .....	21.14	1.9	21.08	2.0	—	—
Level 6 .....	21.31	7.6	20.91	8.1	25.42	4.9
Level 7 .....	22.15	1.9	22.22	2.1	21.67	3.9
Level 8 .....	24.54	4.4	24.44	4.6	26.20	1.5
Level 9 .....	27.41	4.7	26.62	5.0	—	—
Not able to be leveled .....	25.39	5.7	25.37	6.6	—	—
Speech-language pathologists .....	33.57	19.5	27.18	6.1	—	—
Level 9 .....	39.70	22.1	28.71	6.7	—	—
Level 10 .....	28.88	7.6	—	—	—	—
Veterinarians .....	40.79	8.9	—	—	—	—
Clinical laboratory technologists and technicians .....						
Level 2 .....	18.87	2.4	18.89	2.5	18.62	6.4
Level 3 .....	11.37	9.0	—	—	—	—
Level 4 .....	11.89	5.2	11.86	4.8	12.29	14.2
Level 5 .....	14.21	3.0	14.23	3.1	14.06	6.7
Level 6 .....	17.50	3.4	17.55	3.7	17.10	5.4
Level 7 .....	20.19	4.5	20.29	5.1	19.23	11.4
Level 8 .....	23.21	4.8	23.16	4.9	24.27	7.8
Level 9 .....	22.56	5.3	22.03	5.2	30.89	8.3
Level 10 .....	26.71	2.5	26.48	2.6	30.01	9.9
Not able to be leveled .....	21.32	7.2	21.15	7.3	27.71	5.1
Medical and clinical laboratory technologists .....						
Level 5 .....	22.89	3.0	22.72	3.1	25.82	3.5
Level 6 .....	18.31	5.8	18.25	6.1	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Medical and clinical laboratory technologists —Continued						
Level 6 .....	\$23.45	4.0%	\$23.67	5.2%	—	—
Level 7 .....	23.79	5.1	23.67	5.1	\$26.60	9.1%
Level 8 .....	22.11	5.9	21.68	5.8	30.40	11.8
Level 9 .....	26.75	2.6	26.51	2.7	30.01	9.9
Not able to be leveled .....	25.12	6.4	24.93	6.5	—	—
Medical and clinical laboratory technicians						
Level 2 .....	16.35	3.3	16.37	3.4	16.15	5.5
Level 3 .....	11.50	8.9	—	—	—	—
Level 4 .....	11.90	5.4	11.86	4.8	12.58	16.4
Level 5 .....	14.27	3.1	14.30	3.2	14.05	6.7
Level 6 .....	17.14	4.0	17.21	4.4	16.81	5.8
Level 7 .....	19.51	5.0	19.66	5.6	—	—
Level 8 .....	18.56	4.8	18.80	5.1	—	—
Level 9 .....	25.64	4.4	—	—	—	—
Not able to be leveled .....	19.14	11.4	19.03	11.4	—	—
Dental hygienists						
Level 5 .....	31.73	4.6	30.24	5.1	35.18	7.6
Level 6 .....	24.63	14.6	20.55	20.9	29.31	12.7
Level 7 .....	32.62	5.4	30.86	3.8	37.67	9.6
Level 8 .....	30.37	4.9	30.34	5.9	30.47	10.3
Level 9 .....	37.06	5.9	35.88	4.5	—	—
Level 9 .....	39.98	4.6	—	—	—	—
Diagnostic related technologists and technicians						
Level 3 .....	25.16	3.2	25.43	3.3	23.62	8.5
Level 4 .....	11.95	5.4	11.58	7.7	—	—
Level 5 .....	13.52	5.4	13.98	4.3	11.96	13.3
Level 6 .....	21.31	6.0	20.19	5.1	30.26	15.8
Level 7 .....	23.06	3.6	23.25	3.4	22.35	8.5
Level 8 .....	28.48	6.1	29.09	6.6	23.99	7.5
Level 9 .....	29.54	3.2	29.38	4.0	30.82	8.0
Level 9 .....	33.50	7.5	33.53	7.6	—	—
Not able to be leveled .....	27.26	7.7	26.78	8.5	29.62	15.1
Cardiovascular technologists and technicians						
Level 3 .....	23.11	10.1	24.66	10.6	16.27	15.2
Level 4 .....	11.96	5.4	—	—	—	—
Level 5 .....	13.08	7.0	13.08	4.8	—	—
Level 6 .....	22.17	6.3	22.10	7.1	—	—
Level 7 .....	23.69	10.1	—	—	—	—
Level 7 .....	33.19	10.4	33.44	11.2	—	—
Not able to be leveled .....	20.96	18.7	21.54	20.3	—	—
Diagnostic medical sonographers ..						
Level 7 .....	31.48	4.9	30.44	4.0	—	—
Level 7 .....	31.96	5.8	32.21	6.1	—	—
Nuclear medicine technologists .....	32.66	7.9	32.82	7.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Radiologic technologists and technicians .....						
Level 4 .....	\$24.41	2.7%	\$24.44	2.7%	\$24.27	7.6%
Level 5 .....	14.09	8.5	15.27	8.0	—	—
Level 6 .....	19.67	5.5	19.55	5.9	21.32	6.4
Level 7 .....	22.53	4.4	22.68	4.0	22.00	10.2
Level 8 .....	25.97	4.0	26.49	4.4	23.13	7.6
Level 9 .....	29.51	3.5	29.29	4.5	31.30	9.0
Not able to be leveled .....	27.58	5.8	27.67	5.8	—	—
27.63	7.6		26.71	8.5	—	—
Emergency medical technicians and paramedics .....						
Level 4 .....	14.75	5.9	14.92	7.8	13.99	7.4
Level 5 .....	11.25	9.2	10.41	8.1	12.70	9.4
Level 6 .....	14.74	6.3	14.95	7.2	13.00	7.5
Level 7 .....	16.81	16.6	16.35	19.1	—	—
Level 8 .....	21.62	5.5	21.88	4.9	—	—
Not able to be leveled .....	17.75	8.5	—	—	—	—
Health diagnosing and treating practitioner support technicians ...						
Level 2 .....	15.32	2.1	15.91	2.4	13.31	3.7
Level 3 .....	10.64	4.5	—	—	—	—
Level 4 .....	10.46	2.8	11.00	3.6	9.92	3.6
Level 5 .....	13.37	2.1	13.57	2.6	12.86	3.9
Level 6 .....	16.78	3.8	17.36	3.3	14.31	9.5
Level 7 .....	18.29	5.1	18.48	5.7	16.87	7.6
Level 8 .....	19.77	5.5	19.12	6.6	—	—
Not able to be leveled .....	16.64	5.7	16.64	5.7	—	—
Dietetic technicians .....						
10.83	15.9	—	—	—	—	—
Pharmacy technicians .....						
Level 3 .....	13.64	2.2	14.09	2.6	12.36	2.8
Level 4 .....	10.45	3.0	10.95	4.0	9.98	3.7
Level 5 .....	13.05	2.0	13.08	2.6	12.98	3.7
Level 6 .....	16.10	7.2	16.37	6.0	—	—
Not able to be leveled .....	15.23	4.9	15.23	4.9	—	—
Psychiatric technicians .....						
12.18	6.6		12.09	7.9	12.61	6.6
Level 4 .....	9.90	10.7	—	—	—	—
Level 5 .....	12.03	8.8	—	—	—	—
Respiratory therapy technicians ....						
Level 4 .....	21.08	2.8	21.49	3.8	19.80	11.3
Level 5 .....	19.20	4.3	19.71	3.8	—	—
Level 6 .....	20.15	5.3	19.72	6.2	—	—
Level 7 .....	21.84	3.6	21.10	5.7	—	—
Surgical technologists .....						
Level 4 .....	18.30	2.6	18.38	2.8	17.49	4.1
Level 5 .....	16.38	2.1	16.52	2.3	—	—
Level 6 .....	18.16	3.7	18.10	4.0	—	—
Level 7 .....	19.66	3.0	20.01	2.8	—	—
Veterinary technologists and technicians .....						
18.15	9.0		18.15	9.0	—	—
13.20	9.8	—	—	—	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Licensed practical and licensed vocational nurses .....	\$18.36	1.5%	\$18.34	1.6%	\$18.49	2.2%
Level 4 .....	15.98	2.0	15.74	2.5	—	—
Level 5 .....	17.78	1.5	17.75	1.7	17.93	2.2
Level 6 .....	19.65	2.9	19.62	3.2	19.81	3.7
Level 7 .....	19.74	2.9	19.55	3.0	21.60	6.9
Not able to be leveled .....	19.61	8.0	18.52	11.2	20.70	11.4
Medical records and health information technicians .....	14.98	4.2	15.30	3.8	12.43	12.3
Level 2 .....	9.44	6.9	—	—	—	—
Level 3 .....	10.84	3.8	10.81	4.2	—	—
Level 4 .....	13.87	4.8	14.08	5.0	—	—
Level 5 .....	15.20	5.4	15.17	5.6	15.57	16.5
Level 6 .....	18.57	5.4	18.31	5.2	—	—
Level 7 .....	23.84	6.9	23.84	6.9	—	—
Not able to be leveled .....	20.39	21.2	21.58	20.1	—	—
Opticians, dispensing						
Level 4 .....	11.88	12.4	11.88	12.4	—	—
Miscellaneous health technologists and technicians .....	18.56	7.9	18.66	8.1	16.52	13.6
Level 4 .....	14.94	3.4	14.96	3.5	—	—
Level 5 .....	15.41	3.5	15.48	3.7	14.85	8.8
Level 6 .....	22.73	8.1	22.33	8.3	—	—
Level 7 .....	21.61	5.5	21.61	5.5	—	—
Not able to be leveled .....	14.04	9.6	14.31	10.6	—	—
Occupational health and safety specialists and technicians .....	25.60	5.3	25.60	5.3	—	—
Level 9 .....	28.13	2.8	28.13	2.8	—	—
Occupational health and safety specialists .....	24.63	8.9	24.63	8.9	—	—
Level 9 .....	28.13	2.8	28.13	2.8	—	—
Miscellaneous healthcare practitioner and technical workers .....	25.26	14.0	26.93	13.2	—	—
Athletic trainers .....	17.94	11.0	—	—	—	—
<b>Healthcare support occupations .....</b>	<b>11.78</b>	<b>1.5</b>	<b>12.10</b>	<b>1.3</b>	<b>10.51</b>	<b>2.9</b>
Level 1 .....	7.95	8.2	8.93	3.4	6.85	13.6
Level 2 .....	9.62	1.7	10.07	1.2	8.44	3.0
Level 3 .....	10.86	1.9	11.02	1.9	10.29	2.6
Level 4 .....	13.01	1.4	12.93	1.4	13.62	4.1
Level 5 .....	15.97	3.7	15.89	4.0	16.68	6.9
Level 6 .....	19.36	4.3	19.10	4.6	22.12	14.7
Level 7 .....	21.32	5.9	20.77	6.3	—	—
Not able to be leveled .....	13.82	2.9	13.88	2.9	13.58	10.4

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Nursing, psychiatric, and home health aides .....	\$10.48	1.2%	\$10.74	1.2%	\$9.59	2.8%
Level 1 .....	8.38	5.4	9.20	4.8	7.33	8.6
Level 2 .....	9.54	1.8	10.03	1.3	8.30	3.4
Level 3 .....	10.65	2.1	10.75	2.3	10.26	2.4
Level 4 .....	11.83	3.0	11.71	3.1	12.45	6.1
Level 5 .....	12.85	8.0	12.62	8.1	16.28	9.1
Level 6 .....	13.19	6.7	—	—	—	—
Not able to be leveled .....	12.59	2.7	12.96	4.7	11.36	6.2
Home health aides .....	9.04	4.3	9.77	3.5	7.99	4.1
Level 2 .....	8.64	5.8	9.62	4.6	7.61	5.0
Level 3 .....	8.84	4.0	8.96	4.7	8.55	5.2
Level 4 .....	11.05	4.8	11.27	6.1	10.59	3.2
Nursing aides, orderlies, and attendants .....	10.94	1.3	10.98	1.3	10.76	2.9
Level 1 .....	9.25	4.3	9.24	5.0	9.30	3.7
Level 2 .....	10.06	1.2	10.19	1.1	9.44	2.1
Level 3 .....	10.99	2.2	11.04	2.4	10.77	2.4
Level 4 .....	12.11	3.7	11.89	3.7	13.41	7.2
Level 5 .....	14.63	6.3	14.29	6.9	18.67	6.7
Not able to be leveled .....	12.61	3.4	13.02	5.4	11.25	6.1
Psychiatric aides .....	10.30	2.9	10.35	2.8	10.10	5.0
Level 2 .....	9.37	5.4	9.64	4.7	—	—
Level 3 .....	9.95	2.2	10.01	2.8	9.77	7.4
Level 4 .....	10.30	5.2	10.26	4.3	10.53	13.4
Occupational therapist assistants and aides .....	14.14	10.9	14.11	12.7	14.35	8.1
Level 4 .....	12.32	12.2	12.32	12.2	—	—
Level 5 .....	11.61	16.2	—	—	—	—
Level 6 .....	18.05	5.7	—	—	—	—
Occupational therapist assistants ...	16.41	16.4	16.25	19.6	—	—
Occupational therapist aides .....	12.25	8.5	12.36	10.6	—	—
Level 4 .....	13.57	9.2	13.57	9.2	—	—
Physical therapist assistants and aides	16.43	11.5	17.04	12.2	13.46	14.9
Level 2 .....	9.64	4.8	9.58	6.7	9.76	3.5
Level 3 .....	10.89	7.9	11.11	8.8	—	—
Level 4 .....	11.23	6.6	11.01	7.7	11.65	12.3
Level 5 .....	17.94	7.7	17.75	8.6	—	—
Level 7 .....	20.94	10.3	20.93	10.4	—	—
Physical therapist assistants .....	21.72	14.4	23.02	10.5	15.84	25.9
Level 5 .....	17.94	7.7	17.75	8.6	—	—
Level 7 .....	20.94	10.3	20.93	10.4	—	—
Physical therapist aides .....	10.77	4.4	10.81	5.5	10.56	7.3
Level 2 .....	9.65	4.8	9.58	6.7	9.82	3.2
Level 3 .....	10.86	8.1	11.08	8.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physical therapist aides						
—Continued						
Level 4 .....	\$11.24	7.7%	\$10.97	8.0%	—	—
Massage therapists .....	19.21	16.3	20.71	16.3	\$16.71	29.1%
Level 5 .....	18.37	39.2	—	—	—	—
Miscellaneous healthcare support occupations .....	13.35	2.0	13.57	1.7	12.18	6.2
Level 1 .....	7.35	12.5	8.50	4.5	6.31	21.7
Level 2 .....	10.07	3.4	10.30	4.0	9.26	7.9
Level 3 .....	11.43	3.2	11.88	3.8	10.33	4.7
Level 4 .....	13.76	1.8	13.62	1.9	15.38	2.8
Level 5 .....	16.71	2.2	16.63	2.3	17.47	3.6
Level 6 .....	18.48	3.0	18.52	3.3	—	—
Level 7 .....	22.42	6.5	21.33	9.0	—	—
Not able to be leveled .....	14.82	4.9	14.44	5.7	18.27	23.7
Dental assistants .....	15.96	2.5	16.14	2.5	14.23	9.6
Level 3 .....	14.63	7.8	15.73	7.2	11.22	5.7
Level 4 .....	15.52	2.9	15.47	2.7	16.00	10.7
Level 5 .....	18.63	4.7	18.51	5.0	—	—
Level 6 .....	19.21	3.8	19.21	3.8	—	—
Medical assistants .....	13.07	2.5	13.02	2.5	13.69	5.8
Level 2 .....	10.27	6.1	10.32	6.6	—	—
Level 3 .....	10.61	3.4	10.53	2.7	11.25	18.2
Level 4 .....	13.38	3.1	13.27	3.2	14.90	3.9
Level 5 .....	16.26	4.3	16.18	4.5	17.50	1.4
Level 6 .....	17.73	8.1	—	—	—	—
Not able to be leveled .....	14.07	4.9	14.15	5.5	—	—
Medical equipment preparers .....	13.55	4.7	13.56	5.0	13.53	9.4
Level 2 .....	11.38	13.6	—	—	—	—
Level 3 .....	12.23	3.4	12.15	4.0	—	—
Level 4 .....	13.99	5.1	14.18	4.6	13.27	11.1
Medical transcriptionists .....	15.36	6.4	14.77	4.7	17.99	9.0
Level 3 .....	13.65	1.1	13.65	1.2	—	—
Level 4 .....	13.46	4.0	13.24	4.2	14.81	6.4
Level 5 .....	16.48	5.6	16.53	6.1	—	—
Level 6 .....	—	—	21.47	5.1	—	—
Pharmacy aides .....	10.49	5.4	11.46	4.0	8.95	10.3
Level 2 .....	9.93	4.3	10.43	4.3	8.67	7.8
Level 3 .....	9.54	3.9	10.03	5.7	8.87	4.8
Level 4 .....	14.30	8.4	13.81	7.7	—	—
Veterinary assistants and laboratory animal caretakers ....	10.86	8.3	11.73	9.2	8.77	7.5
Level 4 .....	11.51	10.3	11.51	10.5	—	—
<b>Protective service occupations .....</b>	<b>11.14</b>	<b>2.3</b>	<b>11.33</b>	<b>2.5</b>	<b>10.14</b>	<b>5.4</b>

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
—Continued						
Level 1 .....	\$8.56	5.1%	\$8.80	5.7%	\$7.97	4.4%
Level 2 .....	9.35	4.4	9.55	4.9	8.64	3.6
Level 3 .....	10.37	1.8	10.49	2.0	9.70	3.5
Level 4 .....	11.36	3.2	11.40	3.3	10.89	7.0
Level 5 .....	15.19	5.7	14.23	3.7	22.65	8.6
Level 6 .....	19.38	5.3	19.26	5.4	19.94	13.2
Level 7 .....	20.88	16.5	21.53	16.3	—	—
Level 8 .....	26.43	8.6	—	—	—	—
Level 9 .....	32.52	4.0	32.52	4.0	—	—
Not able to be leveled .....	14.48	7.1	15.01	7.3	10.27	11.6
Fire fighters .....	18.64	13.1	19.25	11.7	—	—
Police officers .....	18.57	5.9	18.42	6.6	—	—
Level 5 .....	14.88	3.7	—	—	—	—
Level 7 .....	20.51	1.2	20.62	1.2	—	—
Police and sheriff's patrol officers	18.57	5.9	18.42	6.6	—	—
Level 5 .....	14.88	3.7	—	—	—	—
Level 7 .....	20.51	1.2	20.62	1.2	—	—
Security guards and gaming surveillance officers .....	10.57	2.2	10.60	2.2	10.40	6.0
Level 1 .....	8.60	5.1	8.79	5.7	8.09	4.4
Level 2 .....	9.39	4.7	9.50	5.1	8.90	4.2
Level 3 .....	10.44	1.9	10.51	2.0	10.01	3.6
Level 4 .....	11.88	4.3	11.84	4.2	12.52	10.7
Level 5 .....	17.09	8.6	15.26	6.5	23.69	4.9
Level 6 .....	19.40	11.7	16.55	10.4	24.19	8.9
Level 7 .....	22.24	8.8	21.08	7.9	—	—
Not able to be leveled .....	13.54	12.4	14.15	13.2	10.43	13.9
Security guards .....	10.55	2.2	10.57	2.2	10.40	6.0
Level 1 .....	8.60	5.1	8.79	5.7	8.09	4.4
Level 2 .....	9.39	4.7	9.50	5.1	8.90	4.2
Level 3 .....	10.44	1.9	10.50	2.0	10.01	3.6
Level 4 .....	11.85	4.7	11.81	4.6	12.52	10.7
Level 5 .....	17.09	8.6	15.26	6.5	23.69	4.9
Level 6 .....	19.22	12.8	—	—	24.19	8.9
Level 7 .....	22.24	8.8	21.08	7.9	—	—
Not able to be leveled .....	13.54	12.4	14.15	13.2	10.43	13.9
Miscellaneous protective service workers .....	9.44	5.1	12.33	10.4	8.08	2.5
Level 1 .....	6.93	9.9	—	—	—	—
Level 2 .....	8.70	8.3	—	—	7.64	2.8
Level 3 .....	8.91	7.9	10.97	13.3	8.10	4.1
Level 4 .....	9.74	5.6	—	—	9.28	7.2

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Lifeguards, ski patrol, and other recreational protective service workers .....	\$8.21	2.1%	\$9.22	5.9%	\$7.99	2.2%
Level 2 .....	7.67	2.6	—	—	7.63	2.8
Level 3 .....	8.01	3.4	—	—	8.00	3.9
Level 4 .....	9.48	5.4	—	—	8.88	7.0
Food preparation and serving related occupations .....	7.85	1.1	8.86	1.6	6.53	1.3
Level 1 .....	6.51	1.2	6.83	2.3	6.28	1.0
Level 2 .....	6.77	2.5	7.23	3.0	6.30	2.2
Level 3 .....	8.33	1.5	8.86	1.6	7.33	2.9
Level 4 .....	10.74	1.2	10.94	1.3	9.22	3.5
Level 5 .....	14.07	2.0	14.14	2.0	11.82	2.7
Level 6 .....	16.63	3.9	16.62	3.9	—	—
Level 7 .....	17.34	3.3	17.58	3.1	—	—
Level 8 .....	21.89	6.6	21.89	6.6	—	—
Not able to be leveled .....	11.02	7.0	11.36	8.5	9.11	8.5
First-line supervisors/managers, food preparation and serving workers .....	14.46	1.9	14.72	1.8	10.23	5.6
Level 2 .....	9.79	11.1	—	—	—	—
Level 3 .....	8.90	2.7	9.05	2.9	8.45	4.8
Level 4 .....	11.43	2.9	11.40	3.5	11.68	8.0
Level 5 .....	14.81	3.3	14.88	3.4	—	—
Level 6 .....	17.07	3.2	17.06	3.2	—	—
Level 7 .....	17.71	3.1	17.77	3.1	—	—
Level 8 .....	21.89	6.6	21.89	6.6	—	—
Not able to be leveled .....	15.16	3.7	15.21	3.8	—	—
Chefs and head cooks .....	16.75	5.5	17.18	5.4	—	—
Level 4 .....	11.01	6.1	11.01	6.2	—	—
Level 5 .....	16.07	9.1	16.07	9.1	—	—
Level 6 .....	18.01	6.4	18.00	6.5	—	—
Level 7 .....	17.91	6.6	17.91	6.6	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.13	2.0	14.36	2.0	10.40	6.0
Level 3 .....	8.85	2.8	9.00	3.0	8.45	4.8
Level 4 .....	11.45	3.1	11.43	3.7	11.69	8.1
Level 5 .....	14.67	3.5	14.75	3.5	—	—
Level 6 .....	16.87	3.4	16.87	3.4	—	—
Level 7 .....	17.67	4.0	17.74	4.0	—	—
Level 8 .....	20.60	7.9	20.60	7.9	—	—
Not able to be leveled .....	14.91	3.7	14.96	3.8	—	—
Cooks .....	9.70	1.2	10.16	1.1	8.24	1.9
Level 1 .....	6.82	2.6	7.09	4.0	6.66	2.6

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Cooks —Continued						
Level 2 .....	\$8.23	1.7%	\$8.42	2.4%	\$7.88	2.4%
Level 3 .....	9.61	1.7	9.76	2.1	9.01	1.9
Level 4 .....	11.19	1.1	11.28	1.2	10.23	2.7
Level 5 .....	13.03	3.4	13.08	3.6	—	—
Level 6 .....	13.29	16.7	13.29	16.7	—	—
Not able to be leveled .....	11.39	7.4	11.32	8.3	—	—
Cooks, fast food .....	7.38	2.6	7.99	3.5	6.84	2.9
Level 1 .....	6.66	2.6	6.96	6.1	6.54	2.5
Level 2 .....	7.39	4.0	7.74	5.1	7.02	3.4
Level 3 .....	8.24	3.0	8.38	5.3	7.90	2.7
Cooks, institution and cafeteria .....	10.99	1.6	11.10	1.7	9.54	3.1
Level 2 .....	9.35	4.3	9.42	4.4	8.80	9.2
Level 3 .....	10.03	2.2	10.05	2.5	9.90	3.8
Level 4 .....	11.64	2.6	11.67	2.7	—	—
Level 5 .....	13.53	4.1	13.62	4.3	—	—
Not able to be leveled .....	13.97	9.5	13.97	9.5	—	—
Cooks, restaurant .....	10.13	1.2	10.40	1.4	9.09	1.6
Level 1 .....	7.27	7.7	—	—	—	—
Level 2 .....	8.37	2.3	8.35	3.5	8.39	2.8
Level 3 .....	9.72	2.3	9.89	2.6	9.14	2.5
Level 4 .....	11.04	1.6	11.15	1.7	10.11	3.1
Level 5 .....	12.67	5.2	12.69	5.7	—	—
Level 6 .....	12.17	18.8	12.17	18.8	—	—
Not able to be leveled .....	10.35	5.9	—	—	—	—
Cooks, short order .....	9.07	2.5	9.25	3.2	8.55	4.2
Level 1 .....	7.24	2.4	—	—	7.45	7.4
Level 2 .....	7.77	2.3	7.74	4.2	7.83	4.5
Level 3 .....	9.81	4.1	9.96	4.2	9.13	5.3
Level 4 .....	10.85	3.7	10.85	4.6	—	—
Food preparation workers .....	8.76	1.7	9.43	2.4	7.86	2.1
Level 1 .....	7.78	2.0	8.15	2.9	7.38	2.3
Level 2 .....	8.42	1.9	9.05	2.1	7.79	2.8
Level 3 .....	10.51	3.2	10.81	4.1	9.58	4.9
Level 4 .....	11.43	6.6	11.51	6.8	—	—
Not able to be leveled .....	12.20	17.2	—	—	—	—
Food service, tipped .....	5.23	1.9	5.44	2.6	5.04	2.2
Level 1 .....	5.23	2.7	5.54	2.9	4.94	3.0
Level 2 .....	4.72	3.6	4.74	5.2	4.71	3.7
Level 3 .....	5.86	3.7	6.02	6.3	5.71	6.2
Level 4 .....	6.51	7.3	6.83	8.5	5.70	7.3
Not able to be leveled .....	7.81	16.0	—	—	9.71	19.9
Bartenders .....	6.87	2.2	7.03	4.3	6.71	4.6
Level 1 .....	6.94	7.0	—	—	6.71	5.6
Level 2 .....	6.48	3.9	6.28	6.8	6.58	5.1

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bartenders —Continued						
Level 3 .....	\$7.25	3.6%	\$7.40	7.2%	\$7.08	8.8%
Level 4 .....	6.66	7.3	6.98	7.9	5.71	10.2
Waiters and waitresses .....	4.54	2.9	4.67	4.0	4.41	2.8
Level 1 .....	4.61	6.1	4.97	6.9	4.27	4.9
Level 2 .....	4.13	4.1	4.10	6.3	4.15	3.8
Level 3 .....	5.12	6.1	5.17	8.0	5.07	7.6
Level 4 .....	5.75	20.3	5.83	30.7	5.65	16.2
Not able to be leveled .....	9.96	15.8	—	—	11.20	15.7
Dining room and cafeteria attendants and bartender helpers .....	6.73	2.5	7.10	3.6	6.33	2.4
Level 1 .....	6.49	2.9	6.78	4.2	6.22	2.7
Level 2 .....	8.00	4.4	8.25	6.0	7.34	5.1
Level 3 .....	8.90	7.1	—	—	8.89	10.7
Not able to be leveled .....	7.85	30.3	—	—	—	—
Fast food and counter workers .....	7.48	1.2	8.31	2.1	6.92	1.1
Level 1 .....	6.89	.9	7.31	1.7	6.73	1.0
Level 2 .....	7.48	2.9	8.25	4.3	6.92	2.1
Level 3 .....	8.93	1.6	9.28	2.0	8.28	1.7
Level 4 .....	11.27	4.3	11.46	4.6	9.96	8.6
Not able to be leveled .....	7.24	5.4	—	—	7.19	3.4
Combined food preparation and serving workers, including fast food .....	7.41	1.4	8.29	2.6	6.87	1.0
Level 1 .....	6.86	1.0	7.30	2.0	6.71	1.0
Level 2 .....	7.42	3.4	8.30	5.4	6.82	2.1
Level 3 .....	8.91	1.7	9.21	2.1	8.37	2.2
Level 4 .....	11.29	5.0	11.59	5.2	9.27	2.8
Counter attendants, cafeteria, food concession, and coffee shop ....	7.76	2.1	8.35	2.6	7.21	2.8
Level 1 .....	7.04	1.8	7.34	2.9	6.85	2.4
Level 2 .....	7.74	3.2	8.06	3.1	7.45	5.0
Level 3 .....	9.01	3.2	9.48	3.8	7.92	2.6
Level 4 .....	11.15	8.6	—	—	—	—
Not able to be leveled .....	7.48	3.0	—	—	—	—
Food servers, nonrestaurant .....	8.14	5.2	8.45	5.4	7.54	5.5
Level 1 .....	7.64	3.3	7.84	3.1	7.34	6.4
Level 2 .....	8.01	11.3	8.39	11.1	7.28	12.1
Level 3 .....	9.73	11.1	—	—	10.08	4.8
Dishwashers .....	7.93	1.3	8.24	1.8	7.26	1.5
Level 1 .....	7.76	1.2	8.06	1.6	7.26	1.6
Level 2 .....	8.58	4.7	8.74	5.8	7.07	4.3
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	3.6	8.90	8.1	7.25	1.9

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Hosts and hostesses, restaurant, lounge, and coffee shop						
—Continued						
Level 1 .....	\$6.99	2.9%	\$7.16	7.8%	\$6.93	2.0%
Level 2 .....	7.38	2.7	7.65	4.8	7.21	3.1
Level 3 .....	8.73	4.7	9.98	8.8	8.09	5.3
Level 4 .....	11.28	13.9	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.89	2.9	11.38	3.1	8.71	2.0
Level 1 .....	8.92	4.1	9.23	5.3	8.01	2.6
Level 2 .....	10.66	2.8	10.96	3.2	9.40	2.3
Level 3 .....	11.68	1.9	11.86	2.0	9.76	4.2
Level 4 .....	13.58	3.9	13.66	4.0	12.11	9.1
Level 5 .....	16.70	3.8	16.68	3.8	—	—
Level 6 .....	22.33	7.3	22.39	7.2	—	—
Level 7 .....	23.53	8.6	23.53	8.6	—	—
Level 8 .....	26.99	6.6	—	—	—	—
Not able to be leveled .....	14.05	8.6	14.06	9.1	13.92	13.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.22	6.4	18.28	6.4	12.35	11.0
Level 3 .....	12.40	15.8	12.45	15.9	—	—
Level 4 .....	11.68	5.8	11.56	5.6	—	—
Level 5 .....	16.53	6.3	16.53	6.3	—	—
Level 7 .....	24.42	5.2	24.42	5.2	—	—
Not able to be leveled .....	16.58	3.8	16.65	3.6	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	16.33	3.3	16.39	3.2	12.35	11.0
Level 3 .....	12.46	15.6	12.51	15.8	—	—
Level 4 .....	11.28	5.7	11.15	5.5	—	—
Level 5 .....	17.14	5.7	17.14	5.7	—	—
Level 6 .....	18.26	4.6	18.38	4.6	—	—
Level 7 .....	24.37	5.6	24.37	5.6	—	—
Not able to be leveled .....	16.50	4.3	16.57	4.0	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	22.49	12.6	22.49	12.6	—	—
Level 5 .....	15.84	8.1	15.84	8.1	—	—
Building cleaning workers .....	10.05	3.0	10.44	3.5	8.62	2.1
Level 1 .....	8.93	4.4	9.25	5.7	8.01	2.9
Level 2 .....	10.78	3.0	11.14	3.5	9.43	2.5
Level 3 .....	11.48	1.9	11.67	2.1	9.73	4.5
Level 4 .....	13.72	4.7	13.87	4.9	11.72	11.9

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Building cleaning workers						
–Continued						
Level 5 .....	\$18.33	8.6%	\$18.26	9.2%	—	—
Not able to be leveled .....	11.89	5.3	11.73	4.6	\$13.02	14.6%
Janitors and cleaners, except maids and housekeeping cleaners						
.....	10.40	3.6	10.92	4.1	8.80	2.1
Level 1 .....	9.22	4.9	9.73	6.7	8.20	2.6
Level 2 .....	10.69	3.9	11.09	4.7	9.36	2.5
Level 3 .....	11.57	2.1	11.76	2.3	9.86	5.1
Level 4 .....	13.04	3.6	13.17	3.8	11.70	12.0
Level 5 .....	18.41	8.8	—	—	—	—
Not able to be leveled .....	12.05	5.5	11.86	4.9	13.44	14.3
Maids and housekeeping cleaners						
.....	8.84	2.0	8.90	2.4	8.52	2.5
Level 1 .....	8.35	1.7	8.40	2.0	8.08	2.4
Level 2 .....	9.98	4.0	10.04	4.6	9.72	6.0
Level 3 .....	10.78	2.9	11.03	2.8	9.10	9.3
Level 4 .....	12.86	5.7	12.85	5.8	—	—
Not able to be leveled .....	10.37	7.2	10.46	8.6	—	—
Pest control workers						
.....	16.03	4.9	15.85	3.8	—	—
Level 4 .....	13.50	7.5	13.50	7.5	—	—
Level 5 .....	16.01	3.4	16.01	3.4	—	—
Grounds maintenance workers						
.....	11.00	3.4	11.28	3.7	9.08	4.5
Level 1 .....	8.76	2.3	9.01	2.8	8.01	3.1
Level 2 .....	9.55	2.2	9.61	2.5	9.06	5.5
Level 3 .....	12.45	5.4	12.55	5.5	9.22	8.0
Level 4 .....	14.53	4.9	14.63	4.9	—	—
Level 5 .....	17.01	4.0	17.01	4.0	—	—
Not able to be leveled .....	15.97	9.2	15.00	5.3	—	—
Landscaping and groundskeeping workers						
.....	10.75	3.6	10.99	3.9	9.14	4.7
Level 1 .....	8.78	2.3	9.01	2.8	8.05	3.1
Level 2 .....	9.47	2.3	9.51	2.6	9.07	5.4
Level 3 .....	12.17	5.8	12.27	5.9	8.90	7.2
Level 4 .....	14.59	5.7	14.73	5.6	—	—
Level 5 .....	16.40	4.5	16.40	4.5	—	—
Not able to be leveled .....	15.72	9.4	14.66	5.9	—	—
Tree trimmers and pruners						
.....	16.95	10.9	16.95	10.9	—	—
Personal care and service occupations						
.....	10.38	5.5	10.92	7.5	9.01	5.0
Level 1 .....	7.51	4.6	8.00	3.5	7.27	6.6
Level 2 .....	7.57	5.2	7.53	6.2	7.64	4.4
Level 3 .....	8.88	9.3	8.84	11.1	9.10	2.4
Level 4 .....	12.97	4.4	13.32	5.2	11.63	11.7
Level 5 .....	16.02	4.9	16.59	5.4	13.42	10.8

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> —Continued						
Level 6 .....	\$18.00	4.0%	\$18.25	5.0%	\$17.02	7.5%
Level 7 .....	26.51	9.1	27.74	8.7	20.41	39.0
Level 8 .....	20.81	17.6	20.75	17.8	—	—
Level 9 .....	21.27	13.5	21.24	13.7	—	—
Not able to be leveled .....	12.23	8.0	12.02	9.3	13.31	15.2
First-line supervisors/managers of gaming workers .....	14.08	3.6	14.08	3.6	—	—
Level 2 .....	10.89	1.7	10.89	1.7	—	—
Level 3 .....	10.98	.7	10.98	.7	—	—
Level 4 .....	11.48	13.8	—	—	—	—
Level 6 .....	15.22	3.1	15.22	3.1	—	—
Level 7 .....	24.29	1.4	24.42	1.5	—	—
Not able to be leveled .....	15.22	14.6	15.22	14.6	—	—
Gaming supervisors .....	16.03	7.1	16.03	7.2	—	—
Level 6 .....	15.22	3.1	15.22	3.1	—	—
Level 7 .....	24.29	1.4	24.42	1.5	—	—
Not able to be leveled .....	15.31	15.1	15.31	15.1	—	—
Slot key persons .....	11.10	1.5	11.10	1.5	—	—
Level 2 .....	10.89	1.7	10.89	1.7	—	—
Level 3 .....	10.98	.7	10.98	.7	—	—
First-line supervisors/managers of personal service workers .....	15.15	4.1	15.19	4.2	13.56	9.6
Level 4 .....	12.70	8.2	12.78	9.1	—	—
Level 5 .....	13.63	10.8	13.56	11.2	—	—
Level 6 .....	15.74	7.5	15.74	7.6	—	—
Level 7 .....	16.05	6.2	16.05	6.2	—	—
Level 9 .....	21.26	13.6	21.24	13.7	—	—
Not able to be leveled .....	14.72	10.3	14.72	10.3	—	—
Nonfarm animal caretakers .....	9.04	4.1	9.83	4.0	7.24	5.0
Level 1 .....	6.89	3.7	—	—	6.80	3.5
Level 2 .....	9.42	2.9	9.60	2.2	—	—
Level 3 .....	8.25	3.2	—	—	—	—
Gaming services workers .....	6.41	5.7	6.43	4.9	6.28	17.5
Level 1 .....	8.23	3.5	—	—	—	—
Level 2 .....	6.40	2.4	—	—	—	—
Level 3 .....	6.17	3.0	6.17	3.1	6.44	7.6
Level 4 .....	10.08	14.4	9.50	11.4	—	—
Gaming dealers .....	6.24	2.2	6.30	2.4	—	—
Level 2 .....	6.33	1.4	—	—	—	—
Level 3 .....	6.10	1.2	6.10	1.3	5.29	2.9
Level 4 .....	7.87	19.9	8.25	20.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Gaming and sports book writers and runners .....	\$10.84	26.7%	\$8.59	7.0%	\$12.23	35.7%
Motion picture projectionists .....	14.49	34.7	—	—	—	—
Ushers, lobby attendants, and ticket takers .....	10.55	7.4	13.49	11.2	9.39	12.4
Level 1 .....	9.36	15.6	—	—	9.40	16.0
Level 2 .....	9.33	7.6	—	—	9.33	7.6
Level 3 .....	11.98	20.5	—	—	9.39	8.9
Miscellaneous entertainment attendants and related workers ....	8.25	4.4	9.60	7.6	7.26	1.7
Level 1 .....	7.05	2.1	7.27	5.5	6.95	2.0
Level 2 .....	7.94	5.5	9.26	10.9	7.20	3.5
Level 3 .....	10.29	9.6	11.16	10.3	8.54	2.4
Level 4 .....	12.92	10.4	—	—	—	—
Amusement and recreation attendants .....	7.81	5.7	9.02	10.7	7.01	1.4
Level 1 .....	6.77	2.6	7.03	7.5	6.66	2.6
Level 2 .....	7.52	3.8	8.29	6.5	7.13	3.7
Level 3 .....	8.59	4.4	8.93	7.4	8.23	4.2
Level 4 .....	12.92	10.4	—	—	—	—
Locker room, coatroom, and dressing room attendants .....	9.64	8.1	10.98	11.0	8.01	3.6
Level 1 .....	7.84	3.9	7.86	7.4	7.83	4.7
Level 2 .....	10.94	19.5	—	—	—	—
Level 3 .....	11.84	9.2	—	—	—	—
Funeral attendants .....	11.08	9.5	—	—	10.81	10.4
Barbers and cosmetologists .....	12.65	6.1	12.47	5.6	13.11	9.8
Level 3 .....	9.49	13.8	—	—	10.68	7.1
Level 4 .....	10.54	7.4	10.83	8.3	8.97	6.7
Level 5 .....	12.81	7.9	12.39	8.8	13.97	9.6
Level 6 .....	19.28	6.9	21.31	12.9	16.59	10.6
Hairdressers, hairstylists, and cosmetologists .....	12.73	6.6	12.57	5.8	13.22	11.8
Level 3 .....	9.17	16.4	—	—	9.80	6.0
Level 4 .....	10.63	8.1	10.94	9.0	8.72	6.1
Level 5 .....	12.71	9.1	12.39	8.8	14.45	15.6
Level 6 .....	19.28	6.9	21.31	12.9	16.59	10.6
Miscellaneous personal appearance workers .....	14.47	19.2	13.27	16.1	15.65	35.2
Level 4 .....	19.18	34.0	—	—	—	—
Manicurists and pedicurists .....	10.54	11.2	10.75	13.2	—	—
Skin care specialists .....	24.04	22.7	—	—	29.44	27.6
Baggage porters, bellhops, and concierges .....	9.81	9.7	9.99	10.8	8.55	4.9
Level 1 .....	7.76	5.0	7.76	5.9	7.77	4.2

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Baggage porters, bellhops, and concierges —Continued						
Level 2 .....	\$8.82	5.3%	\$8.81	6.6%	\$8.84	5.5%
Level 3 .....	14.17	15.0	14.23	15.4	—	—
Level 4 .....	13.73	12.8	13.73	12.8	—	—
Baggage porters and bellhops .....	7.99	4.6	8.02	5.1	7.66	3.8
Level 1 .....	7.72	5.3	7.76	5.9	7.45	4.4
Level 2 .....	8.27	7.7	8.29	9.0	—	—
Concierges .....	12.97	9.6	13.73	9.8	9.42	9.8
Level 2 .....	10.15	6.9	—	—	—	—
Level 3 .....	15.43	13.0	15.59	12.8	—	—
Tour and travel guides .....	11.23	7.9	11.79	10.9	10.44	9.5
Level 2 .....	9.16	10.8	—	—	8.31	8.6
Tour guides and escorts .....	11.01	7.8	11.66	11.2	10.15	9.5
Level 2 .....	9.16	10.8	—	—	8.31	8.6
Transportation attendants .....	30.98	5.0	31.27	4.6	23.36	26.2
Level 1 .....	6.58	15.8	—	—	—	—
Level 4 .....	28.53	4.1	28.62	4.1	—	—
Level 5 .....	36.51	1.9	36.73	2.0	—	—
Flight attendants .....	34.18	3.8	34.11	3.8	—	—
Level 4 .....	30.01	3.8	30.01	3.8	—	—
Level 5 .....	36.51	1.9	36.73	2.0	—	—
Transportation attendants, except flight attendants and baggage porters .....	12.76	11.4	13.24	11.5	9.30	2.2
Level 1 .....	6.58	15.8	—	—	—	—
Level 4 .....	13.97	6.1	14.15	6.3	—	—
Child care workers .....	8.58	1.6	8.73	2.1	8.15	2.2
Level 1 .....	7.40	2.6	7.37	5.0	7.42	3.5
Level 2 .....	7.66	2.2	7.70	2.5	7.54	2.8
Level 3 .....	8.74	2.7	8.73	3.1	8.78	4.6
Level 4 .....	10.23	2.7	10.22	3.0	10.34	5.8
Level 5 .....	11.97	7.3	11.73	6.5	—	—
Not able to be leveled .....	8.28	17.3	—	—	8.91	9.7
Personal and home care aides .....	8.94	5.3	9.92	3.2	7.55	8.6
Level 1 .....	7.19	14.4	—	—	6.46	10.9
Level 2 .....	7.91	4.1	8.32	5.1	7.72	5.5
Level 3 .....	10.06	4.5	10.27	4.2	8.90	4.9
Level 4 .....	10.19	3.5	10.17	3.7	10.25	9.2
Recreation and fitness workers .....	11.74	4.3	13.63	5.2	10.49	5.0
Level 1 .....	7.30	12.1	—	—	6.75	17.0
Level 2 .....	8.86	5.8	9.15	16.5	8.78	5.9
Level 3 .....	9.19	6.2	9.66	10.2	8.97	7.8
Level 4 .....	11.27	7.3	12.16	5.4	10.53	10.8
Level 5 .....	13.67	7.4	13.53	6.5	13.82	15.1

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Recreation and fitness workers						
–Continued						
Level 6 .....	\$20.65	6.1%	\$21.47	10.2%	\$19.43	3.2%
Level 7 .....	14.36	18.5	18.64	4.6	—	—
Not able to be leveled .....	12.68	10.3	11.80	18.6	13.48	11.9
Fitness trainers and aerobics						
instructors .....	14.27	5.4	15.80	9.5	13.51	6.1
Level 2 .....	9.14	3.9	—	—	9.14	3.9
Level 3 .....	9.82	5.8	—	—	9.95	6.7
Level 4 .....	12.79	6.8	13.91	3.8	12.04	9.8
Level 5 .....	17.23	10.5	—	—	20.98	10.6
Level 6 .....	20.78	7.8	—	—	19.43	3.2
Not able to be leveled .....	13.65	3.1	—	—	14.89	5.7
Recreation workers .....	10.57	4.7	12.85	5.3	8.82	5.7
Level 1 .....	7.30	12.1	—	—	6.75	17.0
Level 2 .....	8.83	6.5	9.15	16.5	8.73	7.0
Level 3 .....	8.84	9.6	9.78	11.7	8.20	14.8
Level 4 .....	10.12	7.6	11.08	5.8	—	—
Level 5 .....	12.12	10.7	13.79	7.6	10.18	14.7
Level 7 .....	14.03	24.1	—	—	—	—
Not able to be leveled .....	12.02	17.5	12.19	22.7	11.76	24.4
Residential advisors .....	9.28	17.8	9.18	18.5	—	—
Level 3 .....	9.77	3.6	—	—	—	—
Level 6 .....	10.76	7.6	10.76	7.6	—	—
<b>Sales and related occupations</b> .....	16.57	1.4	19.23	1.7	8.49	.8
Level 1 .....	7.52	1.0	7.78	1.8	7.37	1.0
Level 2 .....	8.39	.9	9.16	1.5	7.78	.8
Level 3 .....	10.22	1.5	10.83	2.2	9.01	1.6
Level 4 .....	14.78	2.3	15.11	2.5	12.31	2.1
Level 5 .....	19.52	3.4	19.56	3.5	17.45	15.7
Level 6 .....	22.71	2.4	22.74	2.4	—	—
Level 7 .....	29.26	2.8	29.28	2.8	—	—
Level 8 .....	37.65	4.7	37.68	4.7	—	—
Level 9 .....	46.31	9.8	46.39	9.7	—	—
Level 10 .....	50.87	13.3	50.87	13.3	—	—
Level 11 .....	54.41	5.8	54.41	5.8	—	—
Level 12 .....	65.21	6.3	65.21	6.3	—	—
Not able to be leveled .....	19.06	5.6	20.04	5.8	9.39	8.0
First-line supervisors/managers, sales workers .....	19.98	3.6	20.20	3.5	9.80	16.6
Level 3 .....	10.79	6.6	11.11	6.4	—	—
Level 4 .....	11.99	3.3	12.33	3.2	—	—
Level 5 .....	15.24	1.7	15.25	1.7	—	—
Level 6 .....	18.73	2.9	18.74	2.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers, sales workers —Continued						
Level 7 .....	\$25.60	3.4%	\$25.60	3.4%	—	—
Level 8 .....	29.28	9.3	29.28	9.3	—	—
Level 9 .....	47.69	14.6	47.69	14.6	—	—
Level 10 .....	39.37	22.0	39.37	22.0	—	—
Level 11 .....	50.75	8.7	50.75	8.7	—	—
Not able to be leveled .....	21.81	8.1	21.69	8.1	—	—
First-line supervisors/managers of retail sales workers .....	17.23	2.2	17.31	2.2	\$11.63	28.3%
Level 3 .....	10.80	6.7	11.12	6.4	—	—
Level 4 .....	12.22	3.3	12.33	3.3	9.20	5.7
Level 5 .....	15.49	1.9	15.50	1.9	—	—
Level 6 .....	18.05	3.2	18.05	3.3	—	—
Level 7 .....	24.67	5.3	24.67	5.3	—	—
Level 8 .....	30.55	12.4	30.55	12.4	—	—
Level 9 .....	45.04	33.8	45.04	33.8	—	—
Not able to be leveled .....	17.33	4.2	17.14	4.2	—	—
First-line supervisors/managers of non-retail sales workers .....	29.02	8.1	30.01	7.8	—	—
Level 4 .....	—	—	12.36	4.7	—	—
Level 5 .....	13.93	7.7	13.93	7.7	—	—
Level 6 .....	22.67	4.5	22.67	4.5	—	—
Level 7 .....	27.44	7.4	27.44	7.4	—	—
Level 8 .....	27.10	12.2	27.10	12.2	—	—
Level 9 .....	48.79	15.3	48.79	15.3	—	—
Level 10 .....	39.37	22.0	39.37	22.0	—	—
Level 11 .....	50.75	8.7	50.75	8.7	—	—
Not able to be leveled .....	33.06	10.6	33.06	10.6	—	—
Retail sales workers .....	11.01	1.6	12.61	2.1	8.31	.8
Level 1 .....	7.47	1.1	7.71	1.9	7.34	1.1
Level 2 .....	8.37	.9	9.21	1.6	7.74	.8
Level 3 .....	10.17	1.8	10.81	2.6	8.98	1.7
Level 4 .....	14.77	3.1	15.16	3.5	12.54	2.5
Level 5 .....	20.83	5.5	20.83	5.6	20.85	24.6
Level 6 .....	22.95	6.1	22.99	6.2	—	—
Level 7 .....	24.43	8.8	24.43	8.8	—	—
Level 8 .....	29.04	4.5	29.04	4.5	—	—
Not able to be leveled .....	—	—	—	—	8.16	2.7
Cashiers, all workers .....	8.89	1.2	9.66	1.6	7.98	.8
Level 1 .....	7.48	1.2	7.66	2.3	7.35	1.1
Level 2 .....	8.42	1.1	9.26	2.0	7.75	.9
Level 3 .....	9.66	1.6	10.14	2.2	8.79	2.2
Level 4 .....	14.23	5.1	13.76	5.3	16.10	3.8
Level 5 .....	18.39	7.5	18.39	7.5	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Cashiers, all workers —Continued						
Not able to be leveled .....	—	—	—	—	\$7.41	4.4%
Cashiers .....	\$8.79	0.8%	\$9.54	1.2%	7.98	.8
Level 1 .....	7.48	1.2	7.66	2.3	7.35	1.1
Level 2 .....	8.42	1.1	9.27	2.0	7.75	.9
Level 3 .....	9.65	1.7	10.16	2.3	8.78	2.3
Level 4 .....	15.25	2.9	14.77	3.6	16.17	3.8
Level 5 .....	18.39	7.5	18.39	7.5	—	—
Not able to be leveled .....	—	—	—	—	7.41	4.4
Gaming change persons and booth cashiers .....	11.35	6.3	11.38	6.2	9.67	9.7
Level 1 .....	7.58	5.2	7.59	6.1	—	—
Level 2 .....	8.36	5.2	—	—	—	—
Counter and rental clerks and parts salespersons .....	12.06	3.5	13.36	3.4	7.75	1.9
Level 2 .....	7.77	3.4	8.75	5.6	7.12	1.7
Level 3 .....	10.05	2.3	10.51	2.6	8.49	3.2
Level 4 .....	14.06	3.3	14.16	3.3	10.87	5.8
Level 5 .....	18.87	4.2	18.87	4.2	—	—
Level 6 .....	22.27	9.7	22.27	9.7	—	—
Level 7 .....	27.16	8.8	27.16	8.8	—	—
Counter and rental clerks .....	10.20	6.4	11.57	6.7	7.37	1.6
Level 2 .....	7.79	3.4	8.74	5.8	7.15	1.7
Level 3 .....	9.20	3.3	9.53	3.5	7.95	4.2
Level 4 .....	13.49	5.4	13.49	5.4	—	—
Level 5 .....	14.56	9.0	14.56	9.0	—	—
Parts salespersons .....	14.36	3.2	15.05	3.2	9.09	4.8
Level 3 .....	10.87	2.7	11.48	3.6	8.94	4.2
Level 4 .....	14.30	4.0	14.47	3.9	10.87	5.8
Level 5 .....	19.81	4.5	19.81	4.5	—	—
Level 6 .....	22.56	10.3	22.56	10.3	—	—
Retail salespersons .....	12.59	2.7	14.42	3.1	8.79	1.5
Level 1 .....	7.44	2.2	7.86	2.6	7.27	2.8
Level 2 .....	8.44	1.7	9.23	3.0	7.87	1.6
Level 3 .....	10.65	2.9	11.50	4.1	9.21	2.4
Level 4 .....	15.04	4.2	15.68	4.6	11.89	3.2
Level 5 .....	21.24	6.1	21.25	6.3	20.85	24.6
Level 6 .....	23.25	7.3	23.25	7.3	—	—
Level 7 .....	23.55	11.0	23.55	11.0	—	—
Level 8 .....	29.04	4.5	29.04	4.5	—	—
Not able to be leveled .....	—	—	—	—	8.65	2.1
Advertising sales agents .....	23.07	10.8	23.28	10.7	—	—
Level 4 .....	23.43	24.3	23.66	25.0	—	—
Level 5 .....	16.82	6.0	16.82	6.0	—	—
Level 6 .....	28.88	18.0	28.88	18.0	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Advertising sales agents —Continued						
Level 7 .....	\$26.36	7.4%	\$26.36	7.4%	—	—
Level 8 .....	27.76	8.5	27.76	8.5	—	—
Not able to be leveled .....	20.50	39.4	22.55	33.8	—	—
Insurance sales agents .....	25.92	6.3	26.06	6.3	—	—
Level 3 .....	14.10	9.1	14.80	4.1	—	—
Level 4 .....	15.34	7.1	15.22	7.4	—	—
Level 5 .....	17.57	3.3	17.57	3.3	—	—
Level 6 .....	19.01	8.0	19.13	8.2	—	—
Level 7 .....	31.60	23.9	31.60	23.9	—	—
Level 8 .....	41.23	10.0	41.23	10.0	—	—
Level 9 .....	37.04	13.7	37.04	13.7	—	—
Not able to be leveled .....	34.79	11.8	35.16	11.3	—	—
Securities, commodities, and financial services sales agents .....	53.03	8.7	53.54	8.7	—	—
Level 4 .....	15.07	5.1	15.76	2.7	—	—
Level 5 .....	15.61	5.4	15.49	5.3	—	—
Level 6 .....	28.86	15.3	28.86	15.3	—	—
Level 7 .....	36.78	20.0	37.03	19.8	—	—
Level 8 .....	56.30	19.8	56.30	19.8	—	—
Level 9 .....	96.89	18.8	96.89	18.8	—	—
Level 10 .....	50.53	15.1	50.53	15.1	—	—
Level 11 .....	56.31	10.6	56.31	10.6	—	—
Level 12 .....	74.61	14.2	74.61	14.2	—	—
Not able to be leveled .....	70.63	11.5	70.63	11.5	—	—
Travel agents .....	14.13	10.4	14.13	11.3	\$14.19	6.9%
Level 4 .....	12.41	13.5	12.49	13.9	—	—
Level 5 .....	15.57	3.5	15.64	4.3	—	—
Sales representatives, wholesale and manufacturing .....	29.97	3.4	30.07	3.4	18.85	31.8
Level 4 .....	18.52	5.8	18.57	5.8	—	—
Level 5 .....	23.03	9.6	23.22	9.5	—	—
Level 6 .....	23.96	4.1	23.97	4.1	—	—
Level 7 .....	31.09	4.8	31.09	4.8	—	—
Level 8 .....	35.72	7.2	35.79	7.2	—	—
Level 9 .....	38.82	5.3	38.82	5.3	—	—
Level 10 .....	59.78	17.2	59.78	17.2	—	—
Level 11 .....	51.85	7.1	51.85	7.1	—	—
Level 12 .....	68.93	9.6	68.93	9.6	—	—
Not able to be leveled .....	31.21	8.2	31.50	8.6	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.57	6.6	35.55	6.7	—	—
Level 4 .....	14.92	5.8	14.92	5.8	—	—
Level 5 .....	23.88	9.7	24.21	9.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Sales representatives, wholesale and manufacturing, technical and scientific products —Continued						
Level 6 .....	\$21.37	7.9%	\$21.37	7.9%	—	—
Level 7 .....	31.97	4.1	31.97	4.1	—	—
Level 8 .....	39.89	9.5	39.89	9.5	—	—
Level 9 .....	37.92	6.1	37.92	6.1	—	—
Level 10 .....	68.67	25.5	68.67	25.5	—	—
Level 11 .....	49.88	11.7	49.88	11.7	—	—
Not able to be leveled .....	34.58	10.3	33.92	11.0	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.88	3.0	28.04	3.0	\$10.91	6.0%
Level 4 .....	19.09	6.3	19.16	6.3	—	—
Level 5 .....	22.87	11.5	23.04	11.5	—	—
Level 6 .....	24.51	4.1	24.52	4.1	—	—
Level 7 .....	30.64	7.3	30.64	7.3	—	—
Level 8 .....	32.98	6.7	33.08	6.7	—	—
Level 9 .....	39.33	7.1	39.33	7.1	—	—
Level 10 .....	45.56	7.4	45.56	7.4	—	—
Level 11 .....	54.12	10.6	54.12	10.6	—	—
Not able to be leveled .....	29.87	10.1	30.57	10.4	—	—
Models, demonstrators, and product promoters .....	13.96	8.4	16.83	7.9	10.52	8.1
Level 2 .....	8.96	2.5	—	—	8.89	1.7
Level 3 .....	10.21	6.2	—	—	10.32	6.8
Level 4 .....	15.46	9.3	14.53	9.4	17.61	7.5
Level 5 .....	24.66	2.5	—	—	—	—
Demonstrators and product promoters .....	13.96	8.4	16.83	7.9	10.52	8.1
Level 2 .....	8.96	2.5	—	—	8.89	1.7
Level 3 .....	10.21	6.2	—	—	10.32	6.8
Level 4 .....	15.46	9.3	14.53	9.4	17.61	7.5
Level 5 .....	24.66	2.5	—	—	—	—
Real estate brokers and sales agents ..	26.85	11.4	27.38	11.5	17.33	36.2
Level 4 .....	16.57	13.3	17.00	13.7	—	—
Level 5 .....	29.20	27.2	29.20	27.2	—	—
Real estate brokers .....	25.37	13.2	24.58	13.9	—	—
Real estate sales agents .....	27.30	14.3	28.27	14.0	—	—
Level 4 .....	17.13	14.0	17.68	14.1	—	—
Level 5 .....	35.05	35.6	35.05	35.6	—	—
Sales engineers .....	34.17	4.5	34.33	4.9	—	—
Level 7 .....	26.28	3.3	26.28	3.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Sales engineers —Continued						
Level 9 .....	\$34.66	4.6%	\$35.12	5.4%	—	—
Level 11 .....	40.28	10.1	40.28	10.1	—	—
Telemarketers .....	10.89	9.5	11.49	10.1	\$9.23	6.2%
Level 1 .....	7.91	4.2	—	—	—	—
Level 2 .....	8.26	3.5	8.26	4.7	—	—
Level 3 .....	10.40	7.8	10.79	9.6	9.16	8.3
Level 4 .....	13.76	6.7	14.00	6.7	12.68	10.3
Level 5 .....	19.89	10.6	19.89	10.6	—	—
Not able to be leveled .....	16.78	22.5	—	—	—	—
Miscellaneous sales and related workers .....	15.13	6.9	17.00	7.3	8.64	4.3
Level 1 .....	7.80	3.9	8.49	9.6	7.66	3.4
Level 2 .....	8.71	4.0	9.98	5.5	7.73	3.2
Level 3 .....	10.10	3.5	10.69	3.7	9.31	6.9
Level 4 .....	13.90	7.9	13.94	8.5	13.35	5.0
Level 5 .....	24.92	24.7	25.44	25.1	—	—
Level 6 .....	22.80	8.1	22.80	8.1	—	—
Level 7 .....	27.45	2.5	27.45	2.5	—	—
Level 8 .....	27.02	5.8	27.02	5.8	—	—
Level 9 .....	38.30	12.0	38.30	12.0	—	—
Not able to be leveled .....	11.36	6.4	11.38	6.9	11.10	12.7
Door-to-door sales workers, news and street vendors, and related workers .....	14.66	20.5	21.42	9.7	9.71	7.9
Office and administrative support occupations .....	14.71	.7	15.08	.8	11.64	1.1
Level 1 .....	9.20	1.9	9.90	2.1	8.39	2.7
Level 2 .....	10.50	1.2	10.72	1.3	9.73	2.1
Level 3 .....	11.86	1.0	12.00	1.1	10.85	1.7
Level 4 .....	14.58	.7	14.71	.8	13.06	1.3
Level 5 .....	16.93	.9	16.95	.9	16.60	3.1
Level 6 .....	20.04	.9	20.08	.9	18.48	4.8
Level 7 .....	23.55	1.4	23.56	1.4	23.06	6.2
Level 8 .....	27.85	1.8	27.85	1.8	—	—
Level 9 .....	28.11	11.9	28.11	11.9	—	—
Not able to be leveled .....	15.82	2.0	16.03	1.8	13.80	8.1
First-line supervisors/managers of office and administrative support workers .....	21.87	1.5	21.94	1.5	15.51	5.7
Level 4 .....	14.51	4.8	14.53	4.9	—	—
Level 5 .....	16.55	2.3	16.56	2.4	—	—
Level 6 .....	19.57	2.3	19.68	2.3	—	—
Level 7 .....	23.81	1.9	23.81	1.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of office and administrative support workers —Continued						
Level 8 .....	\$27.64	2.7%	\$27.64	2.7%	—	—
Level 9 .....	26.79	19.2	26.79	19.2	—	—
Not able to be leveled .....	24.72	3.7	24.72	3.7	—	—
Switchboard operators, including answering service .....	11.26	4.2	11.78	4.5	\$9.82	4.2%
Level 1 .....	10.06	8.3	10.15	8.9	—	—
Level 2 .....	10.41	2.5	10.56	3.2	10.06	3.2
Level 3 .....	11.89	7.7	13.18	5.6	8.23	10.0
Level 4 .....	14.76	9.1	14.78	9.2	—	—
Not able to be leveled .....	12.08	10.8	—	—	—	—
Telephone operators .....	14.43	9.5	14.70	9.3	11.46	17.0
Level 2 .....	9.75	4.6	9.83	5.4	—	—
Level 3 .....	13.16	14.0	13.23	14.4	—	—
Level 4 .....	19.63	3.9	19.66	4.1	—	—
Financial clerks .....	14.05	1.2	14.34	1.3	11.64	1.5
Level 1 .....	9.24	5.2	—	—	—	—
Level 2 .....	10.56	1.6	10.88	1.8	9.49	1.9
Level 3 .....	11.22	1.7	11.33	2.0	10.54	1.5
Level 4 .....	14.06	1.2	14.22	1.2	12.31	2.6
Level 5 .....	16.27	1.6	16.27	1.6	16.17	4.2
Level 6 .....	19.05	1.5	19.11	1.7	17.78	5.8
Level 7 .....	21.45	3.7	21.56	3.7	—	—
Not able to be leveled .....	14.89	6.1	15.48	5.7	10.59	2.4
Bill and account collectors .....	14.26	4.8	14.35	5.5	12.89	10.5
Level 2 .....	11.26	9.4	11.67	8.3	—	—
Level 3 .....	9.69	11.5	9.71	12.0	—	—
Level 4 .....	14.16	3.2	14.10	3.4	15.76	14.5
Level 5 .....	16.33	3.9	16.40	4.0	15.59	15.8
Level 6 .....	17.40	5.0	17.39	5.1	—	—
Level 7 .....	18.69	4.8	18.69	4.8	—	—
Not able to be leveled .....	17.62	17.9	19.78	13.5	—	—
Billing and posting clerks and machine operators .....	14.12	1.6	14.22	1.7	12.73	3.5
Level 2 .....	11.68	1.1	11.70	1.2	11.47	4.3
Level 3 .....	12.07	2.5	12.07	2.5	12.08	5.2
Level 4 .....	14.22	1.7	14.27	1.8	13.39	3.9
Level 5 .....	16.48	2.4	16.49	2.5	—	—
Level 6 .....	20.78	5.5	20.66	5.6	—	—
Level 7 .....	18.45	4.6	18.89	4.3	—	—
Not able to be leveled .....	16.31	4.2	16.31	4.2	—	—
Bookkeeping, accounting, and auditing clerks .....	14.99	1.3	15.21	1.4	12.73	2.5

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bookkeeping, accounting, and auditing clerks —Continued						
Level 2 .....	\$10.27	3.4%	\$10.48	3.4%	\$9.45	9.0%
Level 3 .....	11.64	2.1	11.78	2.3	10.52	4.0
Level 4 .....	14.34	1.7	14.59	1.7	12.07	3.6
Level 5 .....	16.41	2.0	16.41	2.2	16.33	3.9
Level 6 .....	19.18	2.0	19.28	2.2	17.52	5.9
Level 7 .....	22.08	4.7	22.15	4.8	—	—
Not able to be leveled .....	15.26	4.3	15.37	4.6	11.00	8.1
Gaming cage workers .....	10.35	2.6	—	—	—	—
Payroll and timekeeping clerks .....	16.56	1.9	16.83	1.6	11.78	6.5
Level 2 .....	11.70	7.9	—	—	—	—
Level 3 .....	13.21	4.5	13.62	3.9	—	—
Level 4 .....	15.20	3.5	15.55	3.5	11.61	5.2
Level 5 .....	17.00	4.3	17.00	4.3	—	—
Level 6 .....	19.33	2.3	19.34	2.3	—	—
Not able to be leveled .....	18.22	5.7	18.28	5.8	—	—
Procurement clerks .....	15.86	3.9	16.00	3.9	—	—
Level 3 .....	12.36	5.8	12.36	5.8	—	—
Level 4 .....	15.14	4.7	15.14	4.7	—	—
Level 5 .....	14.10	8.6	14.10	8.6	—	—
Level 6 .....	20.52	4.2	20.52	4.2	—	—
Tellers .....	11.22	.9	11.48	1.1	10.29	1.1
Level 2 .....	10.15	1.6	10.50	1.8	9.35	1.9
Level 3 .....	10.86	1.3	11.00	1.6	10.40	1.4
Level 4 .....	12.28	2.0	12.34	2.2	11.85	2.3
Level 5 .....	14.17	2.6	14.06	2.7	—	—
Not able to be leveled .....	11.64	3.1	12.12	4.6	—	—
Brokerage clerks .....	18.12	5.3	18.19	5.2	—	—
Level 4 .....	16.50	6.2	16.50	6.2	—	—
Level 5 .....	18.11	5.6	18.11	5.6	—	—
Level 7 .....	23.55	4.6	23.55	4.6	—	—
Not able to be leveled .....	21.86	5.5	21.86	5.5	—	—
Correspondence clerks .....	14.49	6.0	15.14	4.2	—	—
Level 4 .....	15.01	6.4	15.01	6.4	—	—
Level 5 .....	17.47	7.0	17.47	7.0	—	—
Not able to be leveled .....	15.73	8.8	16.46	11.1	—	—
Credit authorizers, checkers, and clerks .....	14.89	4.3	14.53	3.5	—	—
Level 3 .....	11.09	3.9	10.84	2.7	—	—
Level 4 .....	13.73	4.4	13.71	4.5	—	—
Level 5 .....	15.08	5.1	15.08	5.1	—	—
Level 6 .....	17.70	5.7	17.71	5.7	—	—
Not able to be leveled .....	20.34	12.9	16.55	7.4	—	—
Customer service representatives .....	15.08	1.7	15.36	1.8	11.22	3.5

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Customer service representatives —Continued						
Level 1 .....	\$8.64	8.4%	—	—	\$7.49	6.3%
Level 2 .....	10.62	6.0	\$10.88	6.8%	9.35	6.6
Level 3 .....	11.70	3.4	11.86	3.7	9.84	3.0
Level 4 .....	15.02	2.5	15.17	2.5	12.10	6.3
Level 5 .....	17.40	2.7	17.46	2.8	14.76	5.2
Level 6 .....	20.81	2.3	20.85	2.3	19.29	6.4
Level 7 .....	21.88	4.3	21.82	4.2	—	—
Level 8 .....	25.04	6.7	25.04	6.7	—	—
Not able to be leveled .....	15.09	2.6	15.54	2.9	11.87	5.0
Eligibility interviewers, government programs .....	17.18	10.7	17.72	8.1	—	—
File clerks .....	11.44	3.8	12.05	4.0	9.85	4.1
Level 1 .....	9.05	4.9	9.67	8.4	8.42	3.0
Level 2 .....	10.38	3.2	10.68	2.9	9.91	5.8
Level 3 .....	11.86	3.0	12.21	3.8	10.81	5.5
Level 4 .....	14.88	2.9	14.85	3.2	—	—
Not able to be leveled .....	10.37	9.2	10.39	9.3	—	—
Hotel, motel, and resort desk clerks ..	9.33	1.6	9.49	1.7	8.48	4.2
Level 1 .....	7.96	7.1	—	—	—	—
Level 2 .....	8.82	2.7	8.95	2.9	8.08	5.5
Level 3 .....	9.14	2.0	9.31	1.9	8.41	5.1
Level 4 .....	11.13	2.6	11.21	2.9	—	—
Interviewers, except eligibility and loan .....	12.20	3.7	13.03	3.9	9.91	5.9
Level 2 .....	8.92	6.9	9.19	13.0	8.69	3.7
Level 3 .....	11.55	2.8	11.46	3.1	11.99	2.9
Level 4 .....	13.47	5.1	14.12	3.9	—	—
Level 5 .....	13.61	7.3	13.87	7.2	—	—
Not able to be leveled .....	15.99	8.0	16.12	8.5	—	—
Library assistants, clerical .....	12.99	7.5	13.61	5.7	10.83	20.1
Level 2 .....	10.76	9.9	—	—	9.03	7.6
Level 3 .....	9.74	5.9	—	—	—	—
Level 4 .....	15.26	3.0	14.84	2.5	—	—
Not able to be leveled .....	14.49	4.6	—	—	—	—
Loan interviewers and clerks .....	15.14	2.1	15.17	2.2	14.26	10.7
Level 3 .....	11.92	3.5	11.92	3.6	—	—
Level 4 .....	14.40	3.1	14.51	3.0	—	—
Level 5 .....	16.85	4.5	16.88	4.7	—	—
Level 6 .....	17.54	3.4	17.49	3.4	—	—
Level 7 .....	15.52	8.6	15.52	8.6	—	—
Not able to be leveled .....	15.11	6.2	14.98	6.5	—	—
New accounts clerks .....	12.98	2.5	13.02	2.5	12.22	11.9
Level 3 .....	10.47	2.0	—	—	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
New accounts clerks —Continued						
Level 4 .....	\$12.73	2.9%	\$12.79	2.9%	—	—
Level 5 .....	14.37	3.8	14.37	3.8	—	—
Level 6 .....	15.72	7.5	15.48	6.3	—	—
Order clerks .....	14.14	2.9	14.35	3.1	\$11.08	12.4%
Level 1 .....	9.04	18.1	—	—	7.75	10.3
Level 2 .....	10.72	6.5	10.99	6.4	8.97	10.2
Level 3 .....	12.35	2.3	12.47	2.3	10.68	7.9
Level 4 .....	15.47	4.1	15.40	4.0	17.25	22.3
Level 5 .....	18.77	7.9	18.77	7.9	—	—
Level 6 .....	22.19	10.8	22.19	10.8	—	—
Level 7 .....	24.57	5.4	24.57	5.4	—	—
Not able to be leveled .....	10.79	10.1	10.80	10.5	—	—
Human resources assistants, except payroll and timekeeping .....	16.90	4.4	16.96	4.5	13.82	11.3
Level 3 .....	12.22	8.3	12.24	8.7	—	—
Level 4 .....	14.88	3.9	14.97	4.0	10.83	7.7
Level 5 .....	19.45	13.2	19.52	13.6	—	—
Level 6 .....	19.29	2.8	19.29	2.9	—	—
Level 7 .....	19.84	3.3	19.84	3.3	—	—
Not able to be leveled .....	16.44	6.0	16.44	6.0	—	—
Receptionists and information clerks .....	11.99	1.5	12.33	1.6	10.29	3.2
Level 1 .....	8.52	4.7	9.24	6.7	7.77	3.7
Level 2 .....	10.73	1.9	11.03	2.2	9.69	4.4
Level 3 .....	12.18	1.8	12.25	2.0	11.43	2.7
Level 4 .....	14.89	2.9	15.02	3.2	13.78	6.8
Level 5 .....	15.43	12.4	15.43	13.0	—	—
Not able to be leveled .....	13.66	9.1	14.59	8.7	10.76	8.3
Reservation and transportation ticket agents and travel clerks .....	13.89	6.7	13.82	7.9	14.15	5.7
Level 2 .....	9.98	10.3	10.13	9.7	—	—
Level 3 .....	11.30	12.5	11.23	12.9	12.51	9.0
Level 4 .....	15.18	3.9	15.23	4.9	15.10	4.7
Level 5 .....	17.72	3.2	17.83	3.2	—	—
Cargo and freight agents .....	21.27	21.9	21.46	16.4	21.04	30.4
Level 4 .....	15.74	3.9	16.49	5.4	—	—
Level 5 .....	18.93	8.4	18.99	8.6	—	—
Couriers and messengers .....	10.43	2.8	11.01	3.0	8.83	3.9
Level 1 .....	9.04	3.8	9.73	3.7	7.76	7.3
Level 2 .....	10.15	5.7	10.65	6.3	8.87	3.3
Level 3 .....	12.08	3.2	12.35	3.5	10.74	6.6
Dispatchers .....	16.54	2.9	16.72	2.9	10.30	6.1
Level 2 .....	8.60	6.9	8.69	7.2	—	—
Level 3 .....	11.87	5.5	11.92	5.6	—	—
Level 4 .....	15.04	3.3	15.23	3.2	11.46	8.8

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Dispatchers –Continued						
Level 5 .....	\$18.19	5.0%	\$18.19	5.0%	—	—
Level 6 .....	21.48	5.3	21.48	5.3	—	—
Level 7 .....	32.45	15.8	32.45	15.8	—	—
Not able to be leveled .....	21.01	4.8	21.04	4.8	—	—
Police, fire, and ambulance dispatchers .....	13.59	14.2	13.91	13.7	—	—
Dispatchers, except police, fire, and ambulance .....	16.71	2.8	16.88	2.8	\$10.44	6.6%
Level 2 .....	8.36	6.9	8.45	7.1	—	—
Level 3 .....	11.82	5.5	11.86	5.6	—	—
Level 4 .....	15.23	3.3	15.45	3.1	11.34	9.0
Level 5 .....	18.13	5.1	18.12	5.1	—	—
Level 6 .....	21.48	5.3	21.48	5.3	—	—
Level 7 .....	32.45	15.8	32.45	15.8	—	—
Not able to be leveled .....	21.08	4.9	21.12	5.0	—	—
Meter readers, utilities .....	16.90	7.2	17.09	7.5	—	—
Level 2 .....	14.21	10.2	14.30	10.8	—	—
Level 3 .....	17.46	7.3	17.46	7.3	—	—
Level 4 .....	19.28	3.7	19.28	3.7	—	—
Level 5 .....	23.46	18.9	23.46	18.9	—	—
Not able to be leveled .....	13.79	12.3	—	—	—	—
Production, planning, and expediting clerks .....	18.82	2.9	18.88	2.7	15.25	44.1
Level 3 .....	13.69	6.1	13.70	6.2	—	—
Level 4 .....	15.84	3.9	15.90	4.0	—	—
Level 5 .....	18.23	6.9	18.23	6.9	—	—
Level 6 .....	21.78	4.4	21.55	4.5	—	—
Level 7 .....	22.57	3.8	22.57	3.8	—	—
Level 8 .....	27.89	3.9	27.89	3.9	—	—
Not able to be leveled .....	20.12	4.0	20.12	4.0	—	—
Shipping, receiving, and traffic clerks .....	12.86	1.6	12.94	1.6	10.45	5.3
Level 2 .....	10.54	2.5	10.60	2.7	10.09	7.1
Level 3 .....	12.57	2.4	12.67	2.5	9.56	6.2
Level 4 .....	14.88	2.6	14.89	2.6	—	—
Level 5 .....	16.53	3.5	16.71	3.4	—	—
Level 6 .....	18.31	6.4	18.30	6.7	—	—
Level 7 .....	20.89	6.3	20.90	6.3	—	—
Not able to be leveled .....	—	—	—	—	10.95	9.4
Stock clerks and order fillers .....	11.73	1.6	12.54	1.7	9.00	4.8
Level 1 .....	8.94	1.9	10.12	3.1	8.00	2.0
Level 2 .....	10.51	2.1	10.79	2.8	9.33	4.0
Level 3 .....	12.26	2.1	12.52	2.3	9.98	3.0
Level 4 .....	14.66	2.2	14.74	2.2	12.14	4.2
Level 5 .....	18.36	5.0	17.84	5.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Stock clerks and order fillers						
–Continued						
Level 6 .....	\$20.27	10.3%	\$21.02	9.2%	—	—
Level 7 .....	19.05	8.9	19.05	8.9	—	—
Not able to be leveled .....	13.10	10.7	13.56	12.2	\$9.09	6.4%
Weighers, measurers, checkers, and samplers, recordkeeping						
.....	12.48	4.0	13.75	4.4	—	—
Level 2 .....	10.05	5.4	9.84	7.3	—	—
Level 3 .....	—	—	13.13	7.1	—	—
Level 4 .....	14.07	9.0	14.21	9.3	—	—
Level 5 .....	15.60	8.9	15.60	8.9	—	—
Secretaries and administrative assistants						
.....	17.72	1.1	17.96	1.2	14.75	3.6
Level 2 .....	10.62	3.1	10.79	3.2	9.45	6.9
Level 3 .....	12.32	2.6	12.42	2.6	11.61	5.5
Level 4 .....	15.12	1.1	15.34	1.3	12.98	4.2
Level 5 .....	17.12	2.6	17.10	2.9	17.36	6.6
Level 6 .....	21.37	1.3	21.43	1.4	19.01	9.9
Level 7 .....	24.52	2.8	24.55	2.7	23.39	8.4
Level 8 .....	30.01	4.8	30.01	4.8	—	—
Not able to be leveled .....	20.18	3.5	20.36	3.5	17.64	7.9
Executive secretaries and administrative assistants						
.....	20.28	1.8	20.44	1.7	16.73	6.5
Level 3 .....	14.82	8.2	15.03	7.9	—	—
Level 4 .....	14.81	4.6	15.04	4.9	12.95	10.1
Level 5 .....	17.20	3.2	17.28	3.2	15.40	6.3
Level 6 .....	21.43	1.6	21.56	1.7	16.84	7.8
Level 7 .....	24.17	2.5	24.16	2.5	—	—
Level 8 .....	29.90	6.1	29.90	6.1	—	—
Not able to be leveled .....	22.82	5.4	22.69	5.6	—	—
Legal secretaries						
.....	20.66	6.2	20.60	6.5	21.94	4.2
Level 4 .....	16.58	6.4	16.58	6.4	—	—
Level 5 .....	17.29	10.6	16.88	11.3	—	—
Level 6 .....	23.68	4.9	23.65	5.0	—	—
Level 7 .....	26.20	5.0	26.19	5.1	—	—
Not able to be leveled .....	23.28	7.8	23.28	7.8	—	—
Medical secretaries						
.....	14.29	3.5	14.34	3.6	13.91	5.3
Level 2 .....	10.28	3.6	10.25	3.8	—	—
Level 3 .....	11.75	5.0	11.88	4.7	10.62	7.6
Level 4 .....	14.61	3.9	14.72	4.3	13.91	4.4
Level 5 .....	16.17	4.3	16.27	4.6	15.06	6.4
Level 6 .....	19.92	3.5	19.90	3.6	—	—
Level 7 .....	20.77	9.7	20.23	2.6	—	—
Not able to be leveled .....	15.60	10.6	15.86	10.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Secretaries, except legal, medical, and executive .....	\$15.78	1.7%	\$16.08	1.7%	\$12.75	4.0%
Level 2 .....	10.85	4.9	11.35	5.6	9.19	7.8
Level 3 .....	12.51	2.8	12.66	3.2	11.62	5.6
Level 4 .....	15.29	1.9	15.55	1.8	12.23	6.5
Level 5 .....	17.26	3.5	17.46	3.6	—	—
Level 6 .....	19.39	2.0	19.37	1.9	—	—
Level 7 .....	22.54	4.8	22.61	4.8	—	—
Not able to be leveled .....	18.17	7.5	18.55	7.6	14.30	10.3
Computer operators .....	16.60	2.8	16.79	2.8	13.73	11.1
Level 3 .....	11.74	5.9	11.83	6.4	—	—
Level 4 .....	14.20	4.9	14.42	5.2	13.12	6.1
Level 5 .....	16.63	3.7	16.63	3.7	—	—
Level 6 .....	18.58	2.7	18.58	2.7	—	—
Level 7 .....	20.70	11.6	20.70	11.6	—	—
Not able to be leveled .....	19.28	4.7	18.97	4.9	—	—
Data entry and information processing workers .....	13.10	1.8	13.19	2.1	12.61	7.2
Level 1 .....	9.44	5.5	—	—	—	—
Level 2 .....	11.17	2.4	11.43	2.5	9.83	8.2
Level 3 .....	12.46	4.1	12.41	4.6	12.64	8.5
Level 4 .....	14.09	5.0	13.89	4.0	17.25	15.7
Level 5 .....	18.36	4.0	18.29	4.3	—	—
Not able to be leveled .....	12.86	3.3	12.91	3.6	12.66	5.0
Data entry keyers .....	12.52	1.8	12.45	1.2	12.86	8.0
Level 2 .....	11.14	2.5	11.30	2.6	10.06	4.0
Level 3 .....	12.19	3.6	11.96	3.2	12.85	9.0
Level 4 .....	13.42	4.8	13.12	2.7	17.31	15.7
Level 5 .....	18.60	5.5	18.60	5.5	—	—
Not able to be leveled .....	12.61	3.8	12.66	4.0	—	—
Word processors and typists .....	15.84	6.6	16.57	7.4	11.34	11.9
Level 2 .....	11.34	10.1	12.78	8.6	9.35	23.8
Level 3 .....	13.91	11.2	14.38	11.6	10.09	12.3
Level 4 .....	17.30	8.2	17.33	8.1	—	—
Level 5 .....	17.92	4.5	—	—	—	—
Not able to be leveled .....	13.85	3.7	—	—	—	—
Desktop publishers .....	18.64	6.5	18.11	7.0	—	—
Level 4 .....	14.71	2.8	14.65	2.9	—	—
Level 5 .....	16.64	9.7	15.84	11.4	—	—
Insurance claims and policy processing clerks .....	15.33	2.3	15.33	2.4	15.26	6.4
Level 2 .....	11.56	5.0	11.33	4.3	—	—
Level 3 .....	11.38	3.2	11.37	3.3	—	—
Level 4 .....	14.21	2.4	14.16	2.4	15.29	9.5
Level 5 .....	16.16	2.7	16.25	2.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Insurance claims and policy processing clerks –Continued						
Level 6 .....	\$17.94	3.7%	\$18.00	3.8%	—	—
Level 7 .....	24.25	6.5	24.25	6.5	—	—
Not able to be leveled .....	16.24	11.7	16.10	11.4	—	—
Mail clerks and mail machine operators, except postal service ...	11.81	4.6	11.81	5.1	\$11.86	6.2%
Level 1 .....	9.49	5.7	9.40	5.8	11.99	12.5
Level 2 .....	11.80	3.4	12.02	4.0	10.88	5.4
Level 3 .....	11.60	4.6	11.69	5.3	10.97	6.2
Level 4 .....	16.54	11.2	16.54	11.2	—	—
Not able to be leveled .....	11.91	7.8	11.45	6.2	—	—
Office clerks, general .....	13.46	1.2	13.83	1.4	11.43	2.0
Level 1 .....	10.31	4.5	9.85	4.7	10.47	5.4
Level 2 .....	10.36	1.6	10.52	2.0	9.93	3.8
Level 3 .....	12.10	1.9	12.26	2.0	11.15	3.3
Level 4 .....	14.05	1.6	14.23	1.6	12.71	3.6
Level 5 .....	17.16	2.2	17.15	2.1	17.46	14.2
Level 6 .....	21.83	3.5	21.83	3.5	—	—
Level 7 .....	22.08	3.3	22.15	3.3	—	—
Not able to be leveled .....	13.67	4.2	13.92	5.2	12.43	4.0
Office machine operators, except computer .....	12.18	2.9	12.26	3.1	10.36	5.4
Level 1 .....	8.97	4.7	8.99	4.9	—	—
Level 2 .....	10.90	2.3	10.92	2.9	10.81	4.5
Level 3 .....	12.24	4.3	12.24	4.3	—	—
Level 4 .....	14.49	8.0	14.51	8.1	—	—
Not able to be leveled .....	12.12	8.3	12.22	8.8	—	—
Proofreaders and copy markers .....	11.87	7.5	12.89	5.5	—	—
Statistical assistants .....	16.89	5.8	17.03	6.2	—	—
Level 4 .....	—	—	15.67	10.5	—	—
Level 6 .....	17.56	14.8	17.53	15.6	—	—
Not able to be leveled .....	13.44	8.6	13.47	8.6	—	—
Farming, fishing, and forestry occupations .....	11.72	9.0	11.89	9.2	10.67	18.9
Level 1 .....	9.17	7.5	8.61	4.9	11.42	17.6
Level 2 .....	8.78	15.9	9.85	17.3	—	—
Level 3 .....	13.28	8.8	13.64	9.3	—	—
Level 4 .....	12.91	10.3	12.91	10.3	—	—
Graders and sorters, agricultural products .....	8.99	8.9	9.37	9.9	—	—
Level 1 .....	8.13	6.1	8.47	6.6	—	—
Miscellaneous agricultural workers ...	9.91	7.7	9.61	6.5	10.88	17.9
Level 1 .....	9.68	10.1	8.69	6.3	12.72	10.8

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous agricultural workers						
—Continued						
Level 3 .....	\$12.01	7.1%	—	—	—	—
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.56	8.3	\$9.95	7.6%	\$12.53	10.9%
Level 1 .....	10.04	10.7	8.95	7.0	12.72	10.8
Logging workers .....	15.85	16.5	15.85	16.5	—	—
Construction and extraction occupations .....	19.46	1.7	19.49	1.7	16.96	6.4
Level 1 .....	11.03	2.2	11.15	2.2	7.67	4.1
Level 2 .....	12.23	4.3	12.24	4.4	12.11	12.1
Level 3 .....	14.51	4.4	14.53	4.4	13.39	13.5
Level 4 .....	15.31	2.6	15.27	2.4	18.89	17.1
Level 5 .....	18.33	2.2	18.30	2.3	20.35	13.4
Level 6 .....	23.19	2.9	23.20	2.9	—	—
Level 7 .....	26.01	1.9	25.99	1.9	28.01	5.8
Level 8 .....	32.41	3.7	32.41	3.7	—	—
Level 9 .....	36.64	6.5	36.64	6.5	—	—
Level 10 .....	39.91	7.6	39.91	7.6	—	—
Not able to be leveled .....	20.87	6.2	20.95	6.3	16.91	15.7
First-line supervisors/managers of construction trades and extraction workers .....						
Level 5 .....	26.91	3.3	26.93	3.3	—	—
Level 6 .....	16.05	10.6	16.05	10.6	—	—
Level 7 .....	20.46	3.6	20.46	3.6	—	—
Level 8 .....	26.49	4.8	26.49	4.8	—	—
Level 9 .....	33.14	7.6	33.14	7.6	—	—
Level 10 .....	35.54	7.8	35.54	7.8	—	—
Not able to be leveled .....	28.47	7.8	28.64	7.8	—	—
Boilermakers .....						
Level 7 .....	21.36	7.0	21.36	7.0	—	—
Brickmasons, blockmasons, and stonemasons .....						
Level 5 .....	21.50	11.8	21.50	11.8	—	—
Level 6 .....	25.24	6.3	25.22	6.4	—	—
Level 7 .....	20.19	4.7	20.19	4.7	—	—
Level 8 .....	24.76	7.7	24.76	7.7	—	—
Level 9 .....	27.09	4.0	26.90	4.2	—	—
Not able to be leveled .....	17.44	13.7	—	—	—	—
Brickmasons and blockmasons .....						
Level 5 .....	25.76	6.0	25.77	6.1	—	—
Level 6 .....	20.19	4.7	20.19	4.7	—	—
Level 7 .....	25.27	10.2	25.27	10.2	—	—
Carpenters .....						
Level 2 .....	27.09	4.0	26.90	4.2	—	—
Level 3 .....	20.36	3.1	20.37	3.1	19.50	13.5
Level 4 .....	12.58	8.2	12.58	8.2	—	—
Level 5 .....	14.36	7.0	14.54	7.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Carpenters —Continued						
Level 4 .....	\$15.31	5.9%	\$15.33	6.0%	—	—
Level 5 .....	18.58	4.0	18.58	4.0	—	—
Level 6 .....	22.82	7.7	22.84	7.7	—	—
Level 7 .....	24.40	3.8	24.36	3.8	—	—
Level 8 .....	27.32	13.8	27.32	13.8	—	—
Not able to be leveled .....	20.48	10.3	21.08	11.1	—	—
Carpet, floor, and tile installers and finishers .....	19.46	9.4	19.46	9.4	—	—
Level 4 .....	15.98	8.8	15.98	8.9	—	—
Level 5 .....	17.89	8.3	17.89	8.3	—	—
Level 6 .....	26.52	12.6	26.52	12.6	—	—
Level 7 .....	25.44	20.1	25.44	20.1	—	—
Carpet installers .....	22.30	17.2	22.31	17.3	—	—
Tile and marble setters .....	18.11	8.3	18.11	8.3	—	—
Cement masons, concrete finishers, and terrazzo workers .....	19.17	3.8	19.21	3.8	—	—
Level 3 .....	17.60	8.5	17.60	8.5	—	—
Level 4 .....	16.01	9.2	16.01	9.2	—	—
Level 5 .....	19.21	4.6	19.34	4.5	—	—
Level 6 .....	22.83	9.6	22.83	9.6	—	—
Level 7 .....	25.35	10.2	25.35	10.2	—	—
Not able to be leveled .....	17.06	7.8	17.06	7.8	—	—
Cement masons and concrete finishers .....	19.14	3.7	19.18	3.7	—	—
Level 3 .....	17.60	8.5	17.60	8.5	—	—
Level 4 .....	16.01	9.2	16.01	9.2	—	—
Level 5 .....	19.21	4.6	19.34	4.5	—	—
Level 6 .....	22.83	9.6	22.83	9.6	—	—
Level 7 .....	25.51	11.4	25.51	11.4	—	—
Not able to be leveled .....	17.06	7.8	17.06	7.8	—	—
Construction laborers .....	15.04	5.1	14.93	5.3	\$19.44	10.3%
Level 1 .....	11.27	3.3	11.40	3.4	7.65	7.3
Level 2 .....	12.83	9.3	12.83	9.3	—	—
Level 3 .....	18.43	6.0	18.37	5.9	—	—
Level 4 .....	20.47	7.4	20.16	7.1	—	—
Level 5 .....	21.30	4.9	20.69	5.5	—	—
Not able to be leveled .....	12.68	7.8	12.68	7.8	—	—
Construction equipment operators .....	19.36	5.0	19.36	5.0	—	—
Level 3 .....	12.81	6.2	12.81	6.2	—	—
Level 4 .....	15.34	4.6	15.34	4.6	—	—
Level 5 .....	20.35	7.8	20.34	7.8	—	—
Level 6 .....	25.69	6.9	25.69	6.9	—	—
Level 7 .....	27.11	7.3	27.11	7.3	—	—
Not able to be leveled .....	22.82	8.0	22.82	8.0	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Paving, surfacing, and tamping equipment operators .....	\$15.53	6.6%	\$15.53	6.6%	—	—
Level 3 .....	12.54	5.8	12.54	5.8	—	—
Level 4 .....	15.41	12.8	15.41	12.8	—	—
Level 5 .....	14.24	11.1	14.24	11.1	—	—
Operating engineers and other construction equipment operators .....	20.72	5.6	20.72	5.6	—	—
Level 3 .....	13.08	10.8	13.08	10.8	—	—
Level 4 .....	15.32	4.8	15.32	4.8	—	—
Level 5 .....	22.01	7.8	22.00	7.8	—	—
Level 6 .....	27.38	6.9	27.38	6.9	—	—
Level 7 .....	27.55	7.4	27.55	7.4	—	—
Not able to be leveled .....	23.23	8.7	23.23	8.7	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.66	5.2	17.67	5.3	—	—
Level 4 .....	15.55	13.1	15.55	13.1	—	—
Level 5 .....	17.43	8.7	17.44	8.9	—	—
Level 6 .....	21.02	16.7	21.02	16.7	—	—
Level 7 .....	19.31	9.3	19.31	9.3	—	—
Not able to be leveled .....	17.14	14.6	17.16	14.8	—	—
Drywall and ceiling tile installers ..	17.40	6.4	17.40	6.5	—	—
Level 5 .....	17.38	9.4	17.38	9.6	—	—
Level 7 .....	19.75	7.2	19.75	7.2	—	—
Not able to be leveled .....	17.35	13.8	—	—	—	—
Tapers .....	18.72	6.8	18.72	6.8	—	—
Electricians .....	22.94	4.2	22.94	4.2	\$22.30	12.8%
Level 2 .....	14.54	19.5	14.54	19.5	—	—
Level 3 .....	13.09	3.9	13.09	3.9	—	—
Level 4 .....	14.35	3.7	14.35	3.7	—	—
Level 5 .....	16.47	5.2	16.51	5.3	—	—
Level 6 .....	23.57	7.3	23.58	7.4	—	—
Level 7 .....	27.38	3.5	27.37	3.6	—	—
Level 8 .....	36.23	6.2	36.23	6.2	—	—
Level 9 .....	35.26	5.4	35.26	5.4	—	—
Not able to be leveled .....	21.79	10.9	21.48	11.1	—	—
Glaziers .....	17.22	17.9	17.05	18.3	—	—
Level 5 .....	18.01	8.7	18.01	8.7	—	—
Level 7 .....	27.16	9.8	—	—	—	—
Insulation workers .....	16.36	7.4	16.36	7.4	—	—
Insulation workers, floor, ceiling, and wall .....	14.20	5.7	14.20	5.7	—	—
Insulation workers, mechanical ....	17.84	10.6	17.84	10.6	—	—
Painters and paperhanglers .....	14.87	4.0	14.91	4.1	11.41	10.8
Level 2 .....	11.40	8.3	11.44	8.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Painters and paperhanglers —Continued						
Level 3 .....	\$12.89	7.5%	\$12.98	7.9%	—	—
Level 4 .....	13.39	5.5	13.39	5.5	—	—
Level 5 .....	16.99	8.3	17.00	8.3	—	—
Level 6 .....	20.61	6.8	20.64	6.9	—	—
Level 7 .....	24.73	6.3	24.73	6.3	—	—
Not able to be leveled .....	14.17	8.6	—	—	—	—
Painters, construction and maintenance .....	14.79	4.0	14.83	4.1	\$11.41	10.8%
Level 2 .....	10.73	7.9	10.76	8.0	—	—
Level 3 .....	12.86	7.6	12.95	8.1	—	—
Level 4 .....	13.39	5.5	13.39	5.5	—	—
Level 5 .....	16.99	8.3	17.00	8.3	—	—
Level 6 .....	20.61	6.8	20.64	6.9	—	—
Level 7 .....	24.73	6.3	24.73	6.3	—	—
Not able to be leveled .....	14.17	8.6	—	—	—	—
Pipeliners, plumbers, pipefitters, and steamfitters .....	22.74	7.4	22.74	7.4	—	—
Level 2 .....	12.56	5.6	12.56	5.6	—	—
Level 3 .....	13.73	4.5	13.73	4.5	—	—
Level 4 .....	13.61	4.7	13.61	4.7	—	—
Level 5 .....	17.25	5.5	17.25	5.5	—	—
Level 6 .....	25.05	8.6	25.05	8.6	—	—
Level 7 .....	24.54	2.3	24.54	2.3	—	—
Level 8 .....	30.38	7.8	30.38	7.8	—	—
Not able to be leveled .....	30.49	17.1	30.49	17.1	—	—
Pipeliners .....	16.26	8.0	16.26	8.0	—	—
Plumbers, pipefitters, and steamfitters .....	23.31	6.7	23.31	6.7	—	—
Level 2 .....	13.03	6.4	13.03	6.4	—	—
Level 3 .....	14.12	4.9	14.12	4.9	—	—
Level 4 .....	13.68	5.3	13.68	5.3	—	—
Level 5 .....	17.85	5.0	17.85	5.0	—	—
Level 6 .....	25.05	8.6	25.05	8.6	—	—
Level 7 .....	24.46	2.4	24.46	2.4	—	—
Level 8 .....	30.40	7.8	30.40	7.8	—	—
Not able to be leveled .....	31.16	17.5	31.16	17.5	—	—
Plasterers and stucco masons .....	15.84	3.6	15.84	3.6	—	—
Reinforcing iron and rebar workers ...	17.02	13.3	17.02	13.3	—	—
Roofers .....	16.06	7.6	16.01	7.7	—	—
Level 3 .....	12.48	4.5	12.48	4.5	—	—
Level 4 .....	13.23	5.4	13.23	5.4	—	—
Level 5 .....	16.48	7.7	15.99	8.8	—	—
Level 6 .....	23.25	4.4	23.25	4.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Roofers—Continued						
Level 7 .....	\$24.67	4.8%	\$24.67	4.8%	—	—
Sheet metal workers .....	19.66	7.7	19.72	7.8	—	—
Level 4 .....	16.21	18.5	16.38	19.1	—	—
Level 5 .....	17.40	9.8	17.36	9.9	—	—
Level 6 .....	22.24	11.7	22.24	11.7	—	—
Level 7 .....	25.06	8.7	25.06	8.7	—	—
Not able to be leveled .....	13.87	16.4	13.87	16.4	—	—
Structural iron and steel workers .....	27.88	14.2	27.88	14.2	—	—
Level 5 .....	19.47	15.4	19.47	15.4	—	—
Level 6 .....	21.84	8.9	21.84	8.9	—	—
Level 7 .....	26.16	5.5	26.16	5.5	—	—
Helpers, construction trades .....	12.49	2.4	12.56	2.6	\$10.77	11.1%
Level 1 .....	10.52	3.7	10.66	3.8	7.69	4.1
Level 2 .....	10.94	2.7	10.88	2.7	—	—
Level 3 .....	13.64	3.7	13.78	3.9	—	—
Level 4 .....	16.94	7.5	17.04	7.5	—	—
Level 5 .....	22.36	8.1	22.36	8.1	—	—
Not able to be leveled .....	14.69	15.0	15.08	15.1	—	—
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	15.77	12.4	15.77	12.4	—	—
Level 2 .....	12.81	12.8	12.81	12.8	—	—
Helpers--carpenters .....	12.71	5.2	12.75	5.5	—	—
Level 1 .....	12.21	11.8	—	—	—	—
Level 2 .....	10.86	7.3	10.86	7.3	—	—
Level 3 .....	13.74	3.7	13.98	4.2	—	—
Helpers--electricians .....	10.49	3.6	10.45	3.7	—	—
Level 1 .....	9.66	2.8	9.66	2.8	—	—
Level 2 .....	10.32	5.5	10.24	5.7	—	—
Helpers--painters, paperhangers, plasterers, and stucco masons ..	10.16	4.1	10.19	4.2	—	—
Level 1 .....	10.11	6.1	10.18	6.1	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.19	3.2	12.17	3.3	—	—
Level 1 .....	13.40	5.4	13.40	5.4	—	—
Level 2 .....	10.89	3.9	10.89	3.9	—	—
Level 3 .....	13.53	12.6	13.71	13.0	—	—
Helpers--roofers .....	9.54	5.5	9.68	6.1	—	—
Level 1 .....	9.38	7.4	—	—	—	—
Construction and building inspectors	25.52	8.0	25.90	7.3	—	—
Level 5 .....	17.66	16.3	18.47	14.0	—	—
Level 6 .....	21.19	2.9	21.19	2.9	—	—
Level 7 .....	29.09	9.7	29.09	9.7	—	—
Elevator installers and repairers .....	38.05	14.2	38.05	14.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Hazardous materials removal workers .....	\$18.94	24.5%	\$18.99	24.8%	—	—
Rail-track laying and maintenance equipment operators .....	20.83	10.7	20.83	10.7	—	—
Septic tank servicers and sewer pipe cleaners .....	17.53	12.6	17.53	12.6	—	—
Miscellaneous construction and related workers .....	16.09	5.2	16.14	5.3	—	—
Level 2 .....	10.06	7.1	10.06	7.1	—	—
Level 3 .....	12.16	6.5	12.16	6.5	—	—
Level 4 .....	13.73	4.8	13.77	4.9	—	—
Level 5 .....	15.77	6.5	15.93	6.8	—	—
Level 6 .....	21.44	8.6	21.44	8.6	—	—
Level 7 .....	21.47	5.4	21.47	5.4	—	—
Not able to be leveled .....	24.71	18.6	24.92	19.2	—	—
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	19.37	19.7	19.37	19.7	—	—
Service unit operators, oil, gas, and mining .....	18.34	13.5	18.34	13.5	—	—
Earth drillers, except oil and gas .....	16.94	9.3	16.94	9.3	—	—
Mining machine operators .....	20.77	7.1	20.77	7.1	—	—
Level 5 .....	18.83	6.7	18.83	6.7	—	—
Mine cutting and channeling machine operators .....	18.09	6.2	18.09	6.2	—	—
Roustabouts, oil and gas .....	18.47	7.9	18.47	7.9	—	—
Helpers--extraction workers .....	11.67	8.0	11.67	8.0	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
19.64	1.6	19.75	1.7	\$13.64	10.3%	
Level 1 .....	9.42	4.0	9.57	4.3	7.42	7.6
Level 2 .....	10.15	2.3	10.37	2.4	8.46	5.1
Level 3 .....	12.20	1.9	12.27	2.0	10.73	5.7
Level 4 .....	14.22	2.1	14.23	2.1	14.01	16.2
Level 5 .....	17.07	1.9	17.11	1.9	13.50	7.2
Level 6 .....	21.55	1.9	21.54	1.9	—	—
Level 7 .....	24.42	1.4	24.39	1.4	28.31	16.0
Level 8 .....	31.70	3.0	31.70	3.0	—	—
Level 9 .....	32.57	3.6	32.57	3.6	—	—
Not able to be leveled .....	19.67	3.8	19.84	3.8	10.14	3.8
First-line supervisors/managers of mechanics, installers, and repairers .....	26.43	3.7	26.51	3.7	16.83	14.9
Level 5 .....	15.28	9.1	—	—	—	—
Level 6 .....	20.23	5.8	20.23	5.8	—	—
Level 7 .....	24.93	4.2	24.96	4.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of mechanics, installers, and repairers —Continued						
Level 8 .....	\$33.56	4.2%	\$33.59	4.2%	—	—
Level 9 .....	35.51	2.9	35.51	2.9	—	—
Not able to be leveled .....	25.77	5.6	26.21	5.7	—	—
Computer, automated teller, and office machine repairers .....	16.93	6.1	17.01	6.2	—	—
Level 4 .....	12.51	9.2	12.51	9.2	—	—
Level 5 .....	16.58	6.4	16.66	6.5	—	—
Level 6 .....	18.44	7.4	18.71	7.4	—	—
Level 7 .....	24.06	13.3	24.27	13.3	—	—
Not able to be leveled .....	18.22	3.2	18.35	3.2	—	—
Radio and telecommunications equipment installers and repairers .....	25.36	2.8	25.49	2.8	—	—
Level 4 .....	16.62	9.3	15.81	11.2	—	—
Level 5 .....	20.50	10.0	20.50	10.0	—	—
Level 6 .....	26.71	2.6	26.71	2.6	—	—
Level 7 .....	29.58	1.5	29.58	1.5	—	—
Not able to be leveled .....	23.96	9.8	23.96	9.8	—	—
Telecommunications equipment installers and repairers, except line installers .....	25.36	2.8	25.49	2.8	—	—
Level 4 .....	16.62	9.3	15.81	11.2	—	—
Level 5 .....	20.50	10.0	20.50	10.0	—	—
Level 6 .....	26.71	2.6	26.71	2.6	—	—
Level 7 .....	29.58	1.5	29.58	1.5	—	—
Not able to be leveled .....	23.96	9.8	23.96	9.8	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.61	5.3	18.70	5.4	—	—
Level 4 .....	14.06	4.8	14.25	4.7	—	—
Level 5 .....	16.39	3.3	16.39	3.4	—	—
Level 6 .....	21.41	5.3	21.41	5.3	—	—
Level 7 .....	24.64	5.7	24.70	5.7	—	—
Not able to be leveled .....	14.51	14.1	14.56	14.5	—	—
Electric motor, power tool, and related repairers .....	13.79	7.7	13.79	7.7	—	—
Electrical and electronics installers and repairers, transportation equipment .....	22.16	9.7	22.57	10.3	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	21.71	6.1	21.71	6.1	—	—
Level 4 .....	13.18	10.8	13.18	10.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Electrical and electronics repairers, commercial and industrial equipment —Continued						
Level 5 .....	\$16.13	4.4%	\$16.13	4.4%	—	—
Level 6 .....	21.11	10.5	21.11	10.5	—	—
Level 7 .....	24.32	5.4	24.32	5.4	—	—
Not able to be leveled .....	21.34	3.6	21.34	3.6	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	29.34	6.7	29.34	6.7	—	—
Level 5 .....	20.62	8.0	20.62	8.0	—	—
Level 6 .....	29.86	4.0	29.86	4.0	—	—
Level 7 .....	30.48	7.5	30.48	7.5	—	—
Electronic equipment installers and repairers, motor vehicles .....	14.92	4.7	15.37	3.5	—	—
Level 4 .....	14.37	7.0	—	—	—	—
Electronic home entertainment equipment installers and repairers .....	14.33	6.3	14.42	6.2	—	—
Level 4 .....	12.08	5.8	12.08	5.8	—	—
Level 5 .....	15.65	4.8	15.65	4.8	—	—
Security and fire alarm systems installers .....	19.12	4.4	19.13	4.4	—	—
Level 5 .....	16.67	8.2	16.68	8.3	—	—
Level 7 .....	20.95	8.2	20.95	8.2	—	—
Aircraft mechanics and service technicians .....	26.85	7.4	26.86	7.4	—	—
Level 5 .....	17.55	14.3	17.55	14.3	—	—
Level 6 .....	22.22	8.2	22.22	8.2	—	—
Level 7 .....	26.63	6.1	26.65	6.1	—	—
Level 8 .....	32.71	8.1	32.71	8.1	—	—
Level 9 .....	30.81	9.0	30.81	9.0	—	—
Not able to be leveled .....	23.62	10.1	23.62	10.1	—	—
Automotive technicians and repairers .....	17.83	2.9	17.98	3.0	\$10.78	6.4%
Level 2 .....	9.90	3.2	10.04	4.4	—	—
Level 3 .....	10.70	3.5	10.62	3.3	—	—
Level 4 .....	14.33	6.4	14.49	6.5	—	—
Level 5 .....	16.11	3.8	16.13	3.9	—	—
Level 6 .....	22.66	5.1	22.69	5.1	—	—
Level 7 .....	21.28	3.2	21.28	3.2	—	—
Not able to be leveled .....	15.70	3.0	15.70	3.0	—	—
Automotive body and related repairers .....	16.91	8.8	16.98	8.9	—	—
Level 4 .....	14.79	8.7	14.87	8.7	—	—
Level 5 .....	16.20	5.9	16.36	6.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Automotive body and related repairers —Continued						
Level 6 .....	\$23.81	14.2%	\$23.81	14.2%	—	—
Level 7 .....	19.55	2.7	19.55	2.7	—	—
Automotive glass installers and repairers .....	16.73	5.3	16.73	5.3	—	—
Automotive service technicians and mechanics .....	18.11	3.0	18.28	3.2	\$10.87	7.3%
Level 2 .....	9.70	3.2	9.80	4.2	—	—
Level 3 .....	10.77	6.2	10.62	5.6	—	—
Level 4 .....	13.98	9.4	14.20	9.5	—	—
Level 5 .....	16.07	4.4	16.06	4.5	—	—
Level 6 .....	22.39	4.6	22.41	4.6	—	—
Level 7 .....	21.51	3.5	21.51	3.5	—	—
Bus and truck mechanics and diesel engine specialists .....	19.50	2.2	19.50	2.2	—	—
Level 4 .....	14.93	7.8	14.93	7.8	—	—
Level 5 .....	17.97	4.8	17.97	4.8	—	—
Level 6 .....	19.55	4.9	19.55	4.9	—	—
Level 7 .....	22.67	3.8	22.68	3.8	—	—
Not able to be leveled .....	20.14	10.0	20.14	10.0	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.50	2.3	18.58	2.2	—	—
Level 4 .....	13.52	6.8	13.52	6.8	—	—
Level 5 .....	15.89	6.8	16.08	6.2	—	—
Level 6 .....	19.51	3.4	19.51	3.4	—	—
Level 7 .....	21.29	3.4	21.29	3.4	—	—
Not able to be leveled .....	19.41	4.8	19.41	4.8	—	—
Farm equipment mechanics .....	15.61	6.5	15.74	6.2	—	—
Level 5 .....	13.29	17.1	—	—	—	—
Level 7 .....	20.33	7.9	20.33	7.9	—	—
Mobile heavy equipment mechanics, except engines .....	19.17	2.3	19.22	2.3	—	—
Level 5 .....	16.55	4.3	16.67	4.0	—	—
Level 6 .....	20.45	2.8	20.45	2.8	—	—
Level 7 .....	21.09	4.7	21.09	4.7	—	—
Not able to be leveled .....	19.41	4.8	19.41	4.8	—	—
Rail car repairers .....	21.66	4.2	21.66	4.2	—	—
Level 7 .....	24.21	3.5	24.21	3.5	—	—
Small engine mechanics .....	15.56	5.5	15.68	5.4	—	—
Level 4 .....	12.23	8.4	12.40	9.2	—	—
Level 5 .....	16.09	5.4	16.12	5.5	—	—
Level 6 .....	15.39	6.7	15.39	6.7	—	—
Motorboat mechanics .....	15.07	13.3	15.40	12.7	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Motorcycle mechanics .....	\$16.65	13.5%	\$16.65	13.5%	—	—
Outdoor power equipment and other small engine mechanics ..	15.41	3.7	15.44	3.7	—	—
Level 4 .....	14.24	7.4	14.24	7.4	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.58	4.3	10.71	4.9	\$9.98	9.7%
Level 2 .....	9.41	3.7	9.73	4.5	8.19	7.2
Level 3 .....	11.32	9.8	11.32	9.8	—	—
Level 4 .....	12.75	15.0	11.69	8.9	—	—
Tire repairers and changers .....	10.53	4.8	10.51	5.2	10.63	14.4
Level 2 .....	9.58	3.9	9.77	5.3	—	—
Level 3 .....	11.32	9.8	11.32	9.8	—	—
Level 4 .....	13.37	15.1	11.69	8.9	—	—
Control and valve installers and repairers .....	21.05	7.1	21.05	7.1	—	—
Level 4 .....	13.38	8.8	13.38	8.8	—	—
Level 5 .....	19.26	2.6	19.26	2.6	—	—
Level 6 .....	22.18	4.8	22.18	4.8	—	—
Level 7 .....	26.70	6.3	26.70	6.3	—	—
Control and valve installers and repairers, except mechanical door .....	23.13	5.0	23.13	5.0	—	—
Level 5 .....	19.40	2.6	19.40	2.6	—	—
Level 6 .....	22.18	4.8	22.18	4.8	—	—
Level 7 .....	26.70	6.3	26.70	6.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	19.78	4.3	19.54	4.0	—	—
Level 4 .....	14.18	5.2	14.18	5.2	—	—
Level 5 .....	16.00	6.8	16.00	6.8	—	—
Level 6 .....	21.54	5.0	21.29	4.9	—	—
Level 7 .....	23.78	7.6	23.33	6.8	—	—
Not able to be leveled .....	19.25	7.2	19.25	7.2	—	—
Home appliance repairers .....	18.54	7.1	18.29	6.8	—	—
Level 4 .....	14.22	5.5	14.22	5.5	—	—
Level 5 .....	17.50	11.3	17.50	11.3	—	—
Level 6 .....	22.24	11.6	22.24	11.6	—	—
Level 7 .....	24.54	12.9	—	—	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.08	2.2	19.13	2.2	14.88	17.1
Level 2 .....	9.67	12.5	9.64	13.2	—	—
Level 3 .....	11.74	3.7	11.82	4.1	10.75	9.7
Level 4 .....	14.04	3.9	14.04	3.9	—	—
Level 5 .....	17.49	1.8	17.49	1.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Industrial machinery installation, repair, and maintenance workers —Continued						
Level 6 .....	\$20.83	2.5%	\$20.77	2.6%	—	—
Level 7 .....	24.03	1.5	24.02	1.5	—	—
Level 8 .....	26.80	3.8	26.80	3.8	—	—
Level 9 .....	29.95	10.1	29.95	10.1	—	—
Not able to be leveled .....	20.74	6.9	20.97	6.8	—	—
Industrial machinery mechanics ....	22.06	1.8	22.06	1.8	—	—
Level 4 .....	15.91	8.3	15.91	8.3	—	—
Level 5 .....	17.89	2.1	17.89	2.1	—	—
Level 6 .....	22.10	3.8	22.10	3.8	—	—
Level 7 .....	24.43	1.7	24.44	1.7	—	—
Level 8 .....	27.85	2.5	27.85	2.5	—	—
Level 9 .....	25.22	4.8	25.22	4.8	—	—
Not able to be leveled .....	22.18	5.0	22.18	5.0	—	—
Maintenance and repair workers, general .....	16.73	3.1	16.80	3.2	\$13.70	20.0%
Level 2 .....	9.11	11.6	—	—	—	—
Level 3 .....	10.83	4.7	10.84	5.3	10.75	9.7
Level 4 .....	13.22	3.1	13.22	3.1	—	—
Level 5 .....	17.49	3.3	17.50	3.4	—	—
Level 6 .....	19.82	3.6	19.53	3.3	—	—
Level 7 .....	23.27	3.9	23.27	3.9	—	—
Level 8 .....	23.44	6.9	23.44	6.9	—	—
Not able to be leveled .....	17.79	16.6	18.02	16.8	—	—
Maintenance workers, machinery ..	17.01	4.4	17.03	4.4	—	—
Level 3 .....	13.26	3.9	13.26	3.9	—	—
Level 4 .....	15.01	6.6	15.00	6.6	—	—
Level 5 .....	16.68	3.1	16.68	3.1	—	—
Level 6 .....	19.92	5.6	19.92	5.6	—	—
Level 7 .....	23.04	5.2	23.04	5.2	—	—
Not able to be leveled .....	20.68	17.0	21.52	17.2	—	—
Millwrights .....	22.33	5.6	22.21	5.6	—	—
Level 6 .....	18.89	9.3	18.89	9.3	—	—
Level 7 .....	24.25	4.2	24.06	4.3	—	—
Refractory materials repairers, except brickmasons .....	19.00	6.2	19.00	6.2	—	—
Line installers and repairers .....	25.38	2.7	25.42	2.6	—	—
Level 3 .....	16.15	8.9	16.15	8.9	—	—
Level 4 .....	16.08	4.9	16.09	4.9	—	—
Level 5 .....	21.19	4.8	21.30	4.6	—	—
Level 6 .....	25.94	2.3	25.94	2.3	—	—
Level 7 .....	28.42	1.5	28.42	1.5	—	—
Level 8 .....	32.17	3.9	32.17	3.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Line installers and repairers						
—Continued						
Not able to be leveled .....	\$25.71	5.9%	\$25.71	5.9%	—	—
Electrical power-line installers and repairers .....	26.87	3.9	26.87	3.9	—	—
Level 4 .....	17.43	7.3	17.43	7.3	—	—
Level 5 .....	21.92	7.7	21.92	7.7	—	—
Level 6 .....	25.75	3.6	25.75	3.6	—	—
Level 7 .....	30.03	2.1	30.03	2.1	—	—
Level 8 .....	32.21	4.0	32.21	4.0	—	—
Not able to be leveled .....	28.61	5.5	28.61	5.5	—	—
Telecommunications line installers and repairers .....	24.52	3.7	24.58	3.7	—	—
Level 4 .....	15.23	4.9	15.24	4.9	—	—
Level 5 .....	20.87	6.4	21.03	6.1	—	—
Level 6 .....	26.07	3.2	26.07	3.2	—	—
Level 7 .....	27.82	1.9	27.82	1.9	—	—
Not able to be leveled .....	22.22	10.6	22.22	10.6	—	—
Precision instrument and equipment repairers .....	21.04	5.7	21.07	5.7	—	—
Level 5 .....	14.83	10.8	14.65	11.1	—	—
Level 7 .....	25.77	5.6	25.77	5.6	—	—
Medical equipment repairers .....	19.71	11.1	19.76	11.3	—	—
Level 7 .....	24.89	4.3	24.89	4.3	—	—
Miscellaneous installation, maintenance, and repair workers	14.52	2.8	14.66	2.8	\$10.52	7.0%
Level 1 .....	9.39	4.2	9.53	4.4	—	—
Level 2 .....	10.77	4.4	10.92	4.4	—	—
Level 3 .....	13.02	2.6	13.24	2.4	—	—
Level 4 .....	13.99	3.7	14.04	3.8	—	—
Level 5 .....	15.65	9.2	15.66	9.5	—	—
Level 6 .....	18.81	7.0	18.81	7.0	—	—
Level 7 .....	23.55	4.4	23.74	4.6	—	—
Not able to be leveled .....	15.94	9.9	15.94	9.9	—	—
Coin, vending, and amusement machine servicers and repairers	14.18	8.6	14.18	8.6	—	—
Level 4 .....	13.20	9.0	13.20	9.0	—	—
Level 5 .....	17.88	5.2	17.88	5.2	—	—
Locksmiths and safe repairers .....	18.08	10.1	18.08	10.1	—	—
Manufactured building and mobile home installers .....	12.14	8.6	12.14	8.6	—	—
Riggers .....	18.05	17.9	17.39	19.7	—	—
Signal and track switch repairers ...	23.88	3.4	23.88	3.4	—	—
Level 7 .....	25.54	5.3	25.54	5.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Helpers--installation, maintenance, and repair workers .....	\$11.69	3.2%	\$11.86	3.3%	\$8.47	9.5%
Level 1 .....	9.39	4.4	9.53	4.6	—	—
Level 2 .....	10.78	4.7	10.95	4.8	—	—
Level 3 .....	13.45	3.1	13.65	2.9	—	—
Level 4 .....	16.23	5.9	16.56	5.8	—	—
Level 5 .....	15.10	6.2	15.10	6.2	—	—
Not able to be leveled .....	11.70	8.9	11.70	8.9	—	—
<b>Production occupations .....</b>	<b>15.02</b>	<b>1.1</b>	<b>15.19</b>	<b>1.1</b>	<b>10.08</b>	<b>2.3</b>
Level 1 .....	8.94	1.3	8.97	1.3	8.51	6.3
Level 2 .....	10.91	1.6	10.97	1.7	9.63	2.2
Level 3 .....	14.26	1.8	14.43	1.8	10.43	4.5
Level 4 .....	15.63	1.5	15.73	1.5	11.22	8.8
Level 5 .....	17.28	1.7	17.31	1.7	14.34	8.4
Level 6 .....	19.95	1.9	19.97	1.9	16.40	9.7
Level 7 .....	23.74	1.7	23.79	1.8	17.26	6.9
Level 8 .....	26.57	2.2	26.57	2.2	—	—
Level 9 .....	29.50	2.8	29.50	2.8	—	—
Level 10 .....	37.57	9.7	37.57	9.7	—	—
Not able to be leveled .....	15.10	4.2	15.35	4.6	9.73	4.5
First-line supervisors/managers of production and operating workers .....	22.91	1.9	22.92	1.9	—	—
Level 4 .....	14.44	6.7	14.44	6.7	—	—
Level 5 .....	17.27	4.1	17.25	4.1	—	—
Level 6 .....	19.44	2.9	19.44	2.9	—	—
Level 7 .....	24.61	2.4	24.61	2.4	—	—
Level 8 .....	27.74	2.8	27.74	2.8	—	—
Level 9 .....	30.26	5.3	30.26	5.3	—	—
Level 10 .....	37.64	10.1	37.64	10.1	—	—
Not able to be leveled .....	25.13	6.0	25.13	6.0	—	—
Aircraft structure, surfaces, rigging, and systems assemblers .....	22.81	4.6	23.26	4.0	—	—
Level 4 .....	21.59	8.3	21.59	8.3	—	—
Level 5 .....	20.29	4.2	20.29	4.2	—	—
Level 6 .....	21.09	6.3	21.09	6.3	—	—
Level 7 .....	24.98	4.9	24.98	4.9	—	—
Electrical, electronics, and electromechanical assemblers .....	13.22	2.9	13.30	3.0	10.74	2.6
Level 1 .....	9.80	4.3	9.89	4.8	8.94	6.5
Level 2 .....	10.92	3.6	10.85	3.9	11.79	3.1
Level 3 .....	11.76	2.4	11.80	2.5	—	—
Level 4 .....	14.60	3.9	14.60	3.9	—	—
Level 5 .....	17.32	5.5	17.37	5.5	—	—
Level 6 .....	18.21	5.4	18.21	5.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Electrical, electronics, and electromechanical assemblers —Continued						
Level 7 .....	\$20.96	8.2%	\$20.96	8.2%	—	—
Not able to be leveled .....	11.61	7.0	11.65	7.4	—	—
Coil winders, tapers, and finishers	11.39	8.2	11.39	8.2	—	—
Level 2 .....	11.00	3.9	11.00	3.9	—	—
Level 4 .....	15.60	6.5	15.60	6.5	—	—
Electrical and electronic equipment assemblers .....	13.12	3.0	13.24	3.1	\$10.74	2.6%
Level 1 .....	9.38	5.7	9.45	6.7	8.94	6.5
Level 2 .....	10.79	4.9	10.68	5.5	11.79	3.1
Level 3 .....	11.74	2.8	11.79	2.9	—	—
Level 4 .....	14.74	3.7	14.74	3.7	—	—
Level 5 .....	17.60	9.1	17.68	9.2	—	—
Level 6 .....	16.80	5.9	16.80	5.9	—	—
Level 7 .....	19.88	8.5	19.88	8.5	—	—
Not able to be leveled .....	11.90	4.1	11.98	4.4	—	—
Electromechanical equipment assemblers .....	14.03	5.8	14.03	5.8	—	—
Level 1 .....	10.72	4.2	10.72	4.2	—	—
Level 2 .....	11.37	3.2	11.37	3.2	—	—
Level 3 .....	11.93	7.4	11.93	7.4	—	—
Level 4 .....	13.93	11.8	13.93	11.8	—	—
Level 5 .....	16.85	2.3	16.85	2.3	—	—
Level 6 .....	20.54	7.6	20.54	7.6	—	—
Engine and other machine assemblers	19.03	10.2	19.09	10.2	—	—
Level 3 .....	22.96	13.0	22.96	13.0	—	—
Level 4 .....	15.95	7.7	15.95	7.7	—	—
Level 5 .....	17.29	10.2	17.29	10.2	—	—
Level 6 .....	23.83	22.6	23.83	22.6	—	—
Structural metal fabricators and fitters .....	15.74	6.6	15.80	6.6	—	—
Level 2 .....	10.39	8.4	10.39	8.4	—	—
Level 3 .....	12.62	5.5	12.90	5.8	—	—
Level 4 .....	16.99	9.3	16.99	9.3	—	—
Level 5 .....	15.72	3.4	15.72	3.4	—	—
Level 7 .....	26.20	3.6	26.20	3.6	—	—
Miscellaneous assemblers and fabricators .....	14.93	3.6	15.08	3.6	10.06	5.8
Level 1 .....	9.00	5.2	9.03	5.5	8.56	5.8
Level 2 .....	11.19	3.8	11.24	3.8	9.62	4.8
Level 3 .....	19.19	5.1	19.30	5.1	13.95	12.0
Level 4 .....	18.31	5.4	18.33	5.4	—	—
Level 5 .....	18.55	11.2	18.60	11.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous assemblers and fabricators —Continued						
Level 6 .....	\$18.74	5.6%	\$18.74	5.6%	—	—
Level 7 .....	20.00	6.0	20.00	6.0	—	—
Not able to be leveled .....	12.47	7.3	12.54	7.3	—	—
Fiberglass laminators and fabricators .....	12.87	5.8	12.87	5.8	—	—
Team assemblers .....	18.07	9.0	18.06	9.0	—	—
Level 2 .....	10.71	5.4	10.71	5.4	—	—
Level 3 .....	22.73	7.7	22.74	7.7	—	—
Level 4 .....	18.54	12.9	18.54	12.9	—	—
Level 5 .....	17.31	6.1	17.31	6.1	—	—
Not able to be leveled .....	13.54	16.3	13.54	16.3	—	—
Bakers .....	12.09	6.3	12.56	6.6	\$10.01	3.6%
Level 2 .....	9.67	2.6	9.40	3.2	10.36	4.2
Level 3 .....	10.05	7.1	10.08	7.7	9.71	7.9
Level 4 .....	12.02	7.5	12.74	8.2	—	—
Level 5 .....	14.93	7.7	14.98	7.7	—	—
Butchers and other meat, poultry, and fish processing workers .....	12.04	4.8	12.08	4.7	11.55	14.2
Level 1 .....	8.36	5.9	8.47	6.0	7.28	17.2
Level 2 .....	9.68	3.3	9.77	3.6	—	—
Level 3 .....	11.90	5.2	11.83	5.4	12.82	13.5
Level 4 .....	13.57	3.8	13.45	3.9	—	—
Level 5 .....	14.75	9.7	14.44	11.0	—	—
Level 6 .....	17.83	5.5	17.83	5.5	—	—
Level 7 .....	19.31	5.0	19.52	5.4	—	—
Not able to be leveled .....	11.98	10.0	12.07	10.6	—	—
Butchers and meat cutters .....	15.03	4.7	15.03	5.1	15.07	6.1
Level 3 .....	12.86	11.7	12.69	13.3	—	—
Level 4 .....	14.44	4.4	14.30	4.8	—	—
Level 5 .....	14.65	9.9	14.33	11.3	—	—
Level 6 .....	17.74	5.6	17.74	5.6	—	—
Level 7 .....	20.20	5.3	20.62	4.4	—	—
Meat, poultry, and fish cutters and trimmers .....	9.30	7.1	9.52	7.4	7.24	8.2
Level 1 .....	8.26	6.3	8.45	6.6	6.28	2.4
Level 2 .....	9.87	4.5	10.10	5.3	—	—
Level 3 .....	10.60	6.9	10.79	7.1	—	—
Slaughterers and meat packers .....	10.99	4.1	10.97	4.2	—	—
Level 1 .....	9.27	10.2	8.73	11.6	—	—
Level 2 .....	9.89	4.0	9.87	4.0	—	—
Level 3 .....	11.45	3.2	11.45	3.2	—	—
Miscellaneous food processing workers .....	12.56	3.7	12.58	3.8	11.96	23.4

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous food processing workers —Continued						
Level 1 .....	\$8.94	6.9%	\$8.98	7.0%	—	—
Level 2 .....	11.04	6.4	11.21	6.6	—	—
Level 3 .....	13.82	5.4	13.82	5.4	—	—
Level 4 .....	15.59	4.9	15.39	5.0	—	—
Level 5 .....	17.44	5.4	17.64	5.4	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders .....	12.49	9.0	12.20	9.3	—	—
Level 3 .....	15.17	6.2	15.17	6.2	—	—
Level 4 .....	15.41	11.4	14.56	10.5	—	—
Food batchmakers .....	13.40	3.9	13.59	3.9	\$8.97	10.1%
Level 1 .....	9.26	13.1	9.41	13.4	—	—
Level 2 .....	11.49	6.9	11.78	7.0	—	—
Level 3 .....	14.20	7.6	14.20	7.6	—	—
Level 4 .....	15.75	4.8	15.75	4.8	—	—
Level 5 .....	17.71	5.4	17.97	5.4	—	—
Food cooking machine operators and tenders .....	10.85	9.0	10.85	9.0	—	—
Level 1 .....	8.80	8.6	8.80	8.6	—	—
Level 4 .....	15.40	9.0	15.40	9.0	—	—
Computer control programmers and operators .....	17.36	4.2	17.37	4.2	—	—
Level 2 .....	11.40	8.9	11.40	8.9	—	—
Level 3 .....	12.94	8.9	12.94	8.9	—	—
Level 4 .....	14.96	5.5	14.96	5.5	—	—
Level 5 .....	16.73	2.6	16.77	2.8	—	—
Level 6 .....	18.70	2.6	18.70	2.6	—	—
Level 7 .....	22.81	6.7	22.81	6.7	—	—
Not able to be leveled .....	24.41	11.7	24.41	11.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.36	3.4	16.37	3.4	—	—
Level 2 .....	11.40	8.9	11.40	8.9	—	—
Level 3 .....	12.94	8.9	12.94	8.9	—	—
Level 4 .....	14.96	5.5	14.96	5.5	—	—
Level 5 .....	16.70	2.7	16.74	2.8	—	—
Level 6 .....	18.47	3.1	18.47	3.1	—	—
Level 7 .....	21.39	4.9	21.39	4.9	—	—
Numerical tool and process control programmers .....	23.69	6.9	23.69	6.9	—	—
Level 7 .....	25.26	12.2	25.26	12.2	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.64	4.8	14.69	4.8	—	—
Level 2 .....	11.49	10.1	11.50	10.1	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Forming machine setters, operators, and tenders, metal and plastic —Continued						
Level 3 .....	\$13.40	5.0%	\$13.40	5.0%	—	—
Level 4 .....	15.16	10.5	15.16	10.5	—	—
Level 5 .....	16.40	4.0	16.79	3.6	—	—
Level 6 .....	18.68	2.4	18.68	2.4	—	—
Not able to be leveled .....	16.86	19.6	16.86	19.6	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.92	4.3	14.01	4.3	—	—
Level 2 .....	11.60	11.2	11.61	11.2	—	—
Level 3 .....	14.30	4.8	14.30	4.8	—	—
Level 4 .....	15.56	6.5	15.56	6.5	—	—
Level 5 .....	16.48	5.6	17.20	3.2	—	—
Level 6 .....	18.26	2.6	18.26	2.6	—	—
Forging machine setters, operators, and tenders, metal and plastic ..	13.36	7.7	13.36	7.7	—	—
Level 4 .....	12.92	10.7	12.92	10.7	—	—
Rolling machine setters, operators, and tenders, metal and plastic ..	16.67	8.9	16.67	8.9	—	—
Level 3 .....	14.01	16.0	14.01	16.0	—	—
Level 4 .....	16.12	14.7	16.12	14.7	—	—
Level 5 .....	16.46	7.0	16.46	7.0	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.35	2.4	14.47	2.3	\$9.63	7.0%
Level 1 .....	9.00	5.8	9.00	5.8	—	—
Level 2 .....	10.75	4.5	10.89	4.2	—	—
Level 3 .....	13.30	5.2	13.31	5.3	—	—
Level 4 .....	15.61	6.1	15.80	5.2	—	—
Level 5 .....	16.67	2.2	16.67	2.2	—	—
Level 6 .....	17.35	4.1	17.35	4.1	—	—
Level 7 .....	18.92	6.9	18.92	6.9	—	—
Not able to be leveled .....	12.82	15.8	12.82	15.8	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.05	3.3	14.22	2.9	—	—
Level 1 .....	9.16	11.5	9.16	11.5	—	—
Level 2 .....	10.95	6.5	11.13	5.6	—	—
Level 3 .....	13.35	6.5	13.37	6.5	—	—
Level 4 .....	15.55	10.4	15.88	9.0	—	—
Level 5 .....	16.38	3.1	16.38	3.1	—	—
Level 6 .....	15.92	9.2	15.92	9.2	—	—
Level 7 .....	17.70	9.4	17.70	9.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	\$13.58	9.4%	\$13.60	9.5%	—	—
Level 3 .....	15.57	19.0	15.57	19.0	—	—
Level 4 .....	14.45	5.8	14.53	6.0	—	—
Level 5 .....	16.74	12.5	16.74	12.5	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.69	3.8	13.79	4.0	—	—
Level 1 .....	9.85	6.1	9.85	6.1	—	—
Level 2 .....	10.30	4.0	10.48	4.2	—	—
Level 3 .....	13.03	6.9	13.02	7.1	—	—
Level 4 .....	14.78	4.4	14.78	4.4	—	—
Level 5 .....	17.24	5.3	17.24	5.3	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.28	5.4	16.39	5.5	—	—
Level 2 .....	9.57	10.3	—	—	—	—
Level 3 .....	13.96	13.6	13.96	13.6	—	—
Level 4 .....	17.62	7.6	17.62	7.6	—	—
Level 5 .....	16.65	4.4	16.65	4.4	—	—
Level 6 .....	17.07	5.0	17.07	5.0	—	—
Level 7 .....	18.06	7.6	18.06	7.6	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	16.63	9.2	16.63	9.2	—	—
Level 4 .....	18.08	6.1	18.08	6.1	—	—
Level 5 .....	17.60	7.2	17.60	7.2	—	—
Machinists .....	20.06	1.8	20.16	1.7	—	—
Level 4 .....	15.42	6.2	16.00	5.2	—	—
Level 5 .....	17.04	2.7	17.04	2.7	—	—
Level 6 .....	19.85	2.6	19.88	2.6	—	—
Level 7 .....	20.99	2.7	21.11	2.5	—	—
Level 8 .....	25.63	4.4	25.63	4.4	—	—
Level 9 .....	28.13	7.5	28.13	7.5	—	—
Not able to be leveled .....	21.06	10.8	21.06	10.8	—	—
Metal furnace and kiln operators and tenders .....	17.62	5.3	17.62	5.3	—	—
Level 3 .....	19.53	16.4	19.53	16.4	—	—
Level 4 .....	17.13	5.3	17.13	5.3	—	—
Level 5 .....	16.86	13.3	16.86	13.3	—	—
Level 6 .....	16.81	7.4	16.81	7.4	—	—
Metal-refining furnace operators and tenders .....	17.89	7.6	17.89	7.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Metal-refining furnace operators and tenders —Continued						
Level 3 .....	\$20.39	11.7%	\$20.39	11.7%	—	—
Level 4 .....	17.49	9.6	17.49	9.6	—	—
Level 5 .....	16.62	16.3	16.62	16.3	—	—
Pourers and casters, metal .....	17.04	8.0	17.04	8.0	—	—
Model makers and patternmakers, metal and plastic .....	22.21	6.9	22.21	6.9	—	—
Level 7 .....	23.67	10.8	23.67	10.8	—	—
Model makers, metal and plastic ...	23.48	8.0	23.48	8.0	—	—
Level 7 .....	24.18	12.3	24.18	12.3	—	—
Patternmakers, metal and plastic ...	17.98	11.0	17.98	11.0	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....						
13.01	3.3	13.02	3.3	—	—	
Level 1 .....	9.34	4.1	9.34	4.1	—	—
Level 2 .....	10.00	5.2	10.00	5.2	—	—
Level 3 .....	12.41	2.7	12.41	2.7	—	—
Level 4 .....	15.72	6.7	15.80	6.7	—	—
Level 5 .....	17.80	5.1	17.80	5.1	—	—
Level 6 .....	17.82	6.8	17.82	6.8	—	—
Level 7 .....	21.42	4.5	21.42	4.5	—	—
Not able to be leveled .....	12.57	16.0	13.06	17.4	—	—
Foundry mold and coremakers ....	16.72	8.9	16.72	8.9	—	—
Level 4 .....	17.55	14.0	17.55	14.0	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....						
12.76	3.4	12.77	3.4	—	—	
Level 1 .....	9.31	4.0	9.31	4.0	—	—
Level 2 .....	10.00	5.3	10.00	5.3	—	—
Level 3 .....	12.28	2.7	12.28	2.7	—	—
Level 4 .....	15.37	7.8	15.45	7.7	—	—
Level 5 .....	17.87	5.5	17.87	5.5	—	—
Level 6 .....	17.70	8.1	17.70	8.1	—	—
Level 7 .....	21.42	4.5	21.42	4.5	—	—
Not able to be leveled .....	12.57	16.0	13.06	17.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....						
16.41	3.8	16.41	3.8	—	—	
Level 2 .....	11.01	7.5	11.01	7.5	—	—
Level 3 .....	14.97	6.7	14.97	6.7	—	—
Level 4 .....	17.88	5.7	17.88	5.7	—	—
Level 5 .....	18.61	6.2	18.61	6.2	—	—
Level 6 .....	19.43	7.9	19.43	7.9	—	—
Level 7 .....	20.52	5.6	20.52	5.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Tool and die makers .....	\$23.89	1.8%	\$23.89	1.8%	—	—
Level 5 .....	18.41	3.9	18.41	3.9	—	—
Level 6 .....	22.01	4.9	22.01	4.9	—	—
Level 7 .....	25.12	2.0	25.12	2.0	—	—
Level 8 .....	25.26	4.2	25.26	4.2	—	—
Not able to be leveled .....	20.34	9.0	20.34	9.0	—	—
Welding, soldering, and brazing workers .....	16.34	2.4	16.35	2.4	—	—
Level 2 .....	10.88	5.1	10.88	5.1	—	—
Level 3 .....	13.83	5.1	13.83	5.1	—	—
Level 4 .....	15.25	3.4	15.25	3.4	—	—
Level 5 .....	16.46	4.4	16.46	4.4	—	—
Level 6 .....	19.21	3.3	19.21	3.3	—	—
Level 7 .....	20.16	6.8	20.16	6.8	—	—
Not able to be leveled .....	17.80	9.6	17.92	9.5	—	—
Welders, cutters, solderers, and brazers .....	16.45	2.7	16.45	2.7	—	—
Level 2 .....	10.97	6.1	10.97	6.1	—	—
Level 3 .....	12.58	4.2	12.58	4.2	—	—
Level 4 .....	15.43	3.7	15.44	3.8	—	—
Level 5 .....	16.43	4.8	16.42	4.9	—	—
Level 6 .....	19.06	3.5	19.06	3.5	—	—
Level 7 .....	20.24	7.0	20.24	7.0	—	—
Not able to be leveled .....	18.24	11.7	18.41	11.8	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	15.63	5.6	15.63	5.6	—	—
Level 2 .....	10.74	8.4	10.74	8.4	—	—
Level 3 .....	17.91	18.6	17.91	18.6	—	—
Level 4 .....	13.84	8.8	13.84	8.8	—	—
Level 5 .....	16.76	4.4	16.76	4.4	—	—
Level 6 .....	20.90	8.4	20.90	8.4	—	—
Miscellaneous metalworkers and plastic workers .....	14.89	5.5	14.94	5.4	—	—
Level 2 .....	11.14	6.5	11.14	6.5	—	—
Level 3 .....	12.99	9.7	13.20	9.5	—	—
Level 4 .....	15.36	3.6	15.36	3.6	—	—
Level 5 .....	16.77	5.6	16.77	5.6	—	—
Level 6 .....	18.90	5.1	18.90	5.1	—	—
Level 7 .....	22.91	5.4	22.91	5.4	—	—
Not able to be leveled .....	18.27	16.9	18.27	16.9	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	16.63	10.2	16.63	10.2	—	—
Level 4 .....	16.35	7.2	16.35	7.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Heat treating equipment setters, operators, and tenders, metal and plastic —Continued						
Level 5 .....	\$16.88	7.0%	\$16.88	7.0%	—	—
Lay-out workers, metal and plastic	17.23	15.2	17.23	15.2	—	—
Level 5 .....	18.63	26.3	18.63	26.3	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.71	7.2	14.88	6.9	—	—
Level 2 .....	9.73	7.5	9.73	7.5	—	—
Level 3 .....	11.74	11.6	12.18	10.6	—	—
Level 4 .....	15.50	5.4	15.50	5.4	—	—
Level 5 .....	16.26	9.2	16.26	9.2	—	—
Not able to be leveled .....	21.70	16.9	21.70	16.9	—	—
Tool grinders, filers, and sharpeners .....	18.02	5.7	18.02	5.7	—	—
Level 3 .....	12.51	10.5	12.51	10.5	—	—
Level 7 .....	26.01	6.4	26.01	6.4	—	—
Bookbinders and bindery workers .....	12.37	3.8	13.01	4.1	\$8.09	5.9%
Level 1 .....	7.78	5.4	—	—	—	—
Level 2 .....	9.92	6.8	10.17	7.5	—	—
Level 3 .....	10.20	5.4	10.41	5.6	—	—
Level 4 .....	13.24	4.1	13.24	4.1	—	—
Level 5 .....	17.10	6.5	17.10	6.5	—	—
Not able to be leveled .....	11.52	5.5	—	—	—	—
Bindery workers .....	12.29	3.8	12.94	4.2	8.09	5.9
Level 1 .....	7.78	5.4	—	—	—	—
Level 2 .....	9.92	6.8	10.17	7.5	—	—
Level 3 .....	10.20	5.4	10.41	5.6	—	—
Level 4 .....	13.24	4.1	13.24	4.1	—	—
Level 5 .....	17.10	6.5	17.10	6.5	—	—
Not able to be leveled .....	11.52	5.5	—	—	—	—
Printers .....	16.13	3.3	16.24	3.5	12.96	7.7
Level 2 .....	10.83	2.8	10.92	2.8	—	—
Level 3 .....	13.40	4.2	13.39	4.3	—	—
Level 4 .....	14.80	3.0	14.82	3.0	—	—
Level 5 .....	17.22	2.3	17.37	2.2	—	—
Level 6 .....	20.65	2.8	20.81	2.7	—	—
Level 7 .....	20.65	3.4	20.61	3.5	—	—
Not able to be leveled .....	16.73	13.5	17.48	14.1	—	—
Job printers .....	16.86	5.5	16.86	5.5	—	—
Level 4 .....	15.87	6.9	15.87	6.9	—	—
Level 5 .....	17.84	6.3	17.84	6.3	—	—
Level 7 .....	21.24	3.6	21.24	3.6	—	—
Prepress technicians and workers ..	16.31	3.2	16.72	3.2	11.48	5.4

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Prepress technicians and workers —Continued						
Level 3 .....	\$13.35	6.2%	\$13.80	6.0%	—	—
Level 4 .....	13.76	7.6	13.84	7.8	—	—
Level 5 .....	16.34	3.3	16.62	3.3	—	—
Level 6 .....	20.86	6.2	20.86	6.2	—	—
Level 7 .....	21.62	4.2	21.62	4.2	—	—
Not able to be leveled .....	17.49	27.8	—	—	—	—
Printing machine operators .....	15.95	4.8	15.97	4.9	\$15.11	13.6%
Level 2 .....	10.99	2.9	11.11	2.8	—	—
Level 3 .....	13.19	5.0	13.01	5.0	—	—
Level 4 .....	14.83	4.3	14.83	4.3	—	—
Level 5 .....	17.86	3.5	17.89	3.5	—	—
Level 6 .....	20.65	3.7	20.87	3.7	—	—
Level 7 .....	20.32	4.3	20.25	4.4	—	—
Not able to be leveled .....	18.05	12.3	18.05	12.3	—	—
Laundry and dry-cleaning workers ...	9.68	3.8	9.80	4.0	8.52	5.9
Level 1 .....	8.67	2.5	8.83	2.6	7.62	5.6
Level 2 .....	9.51	2.5	9.51	2.7	9.56	3.1
Level 3 .....	13.65	6.7	13.60	6.9	—	—
Pressers, textile, garment, and related materials .....	9.18	4.4	9.10	5.0	10.26	2.1
Level 1 .....	8.34	7.2	8.16	7.5	—	—
Level 2 .....	9.56	6.0	9.49	6.6	—	—
Level 3 .....	9.58	7.4	9.58	7.4	—	—
Sewing machine operators .....	10.46	7.9	10.58	8.1	—	—
Level 1 .....	7.67	4.2	7.67	4.2	—	—
Level 2 .....	11.16	12.2	11.26	12.0	—	—
Level 3 .....	10.19	7.8	10.44	8.7	—	—
Level 4 .....	13.22	6.5	13.26	6.9	—	—
Tailors, dressmakers, and sewers .....	14.27	8.5	14.31	8.6	13.34	21.8
Level 2 .....	9.72	8.2	9.83	7.9	—	—
Level 3 .....	11.19	5.7	11.04	6.1	—	—
Level 4 .....	17.13	12.1	17.17	12.4	—	—
Level 5 .....	16.26	13.9	16.12	14.1	—	—
Sewers, hand .....	15.11	21.3	15.11	21.3	—	—
Tailors, dressmakers, and custom sewers .....	14.20	7.9	14.23	8.0	13.34	21.8
Level 2 .....	9.70	8.5	9.81	8.3	—	—
Level 4 .....	16.23	14.8	16.25	15.2	—	—
Level 5 .....	16.27	14.0	16.13	14.2	—	—
Textile machine setters, operators, and tenders .....	11.79	3.3	11.79	3.4	—	—
Level 1 .....	9.77	1.4	9.77	1.4	—	—
Level 2 .....	10.67	3.1	10.67	3.2	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Textile machine setters, operators, and tenders —Continued						
Level 3 .....	\$11.59	3.4%	\$11.59	3.4%	—	—
Level 4 .....	14.58	6.2	14.58	6.2	—	—
Level 5 .....	17.77	6.0	17.77	6.0	—	—
Not able to be leveled .....	10.65	9.4	10.65	9.4	—	—
Textile bleaching and dyeing machine operators and tenders	12.70	9.6	12.70	9.6	—	—
Level 3 .....	11.40	5.2	11.40	5.2	—	—
Textile cutting machine setters, operators, and tenders .....	11.07	4.8	11.07	4.8	—	—
Level 2 .....	8.84	5.4	8.84	5.4	—	—
Level 3 .....	10.81	3.8	10.81	3.8	—	—
Textile knitting and weaving machine setters, operators, and tenders .....	12.18	6.4	12.18	6.4	—	—
Level 2 .....	11.07	7.0	11.07	7.0	—	—
Level 3 .....	12.33	5.8	12.33	5.8	—	—
Level 4 .....	13.96	10.3	13.96	10.3	—	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	11.87	4.7	11.87	4.7	—	—
Level 2 .....	10.74	4.0	10.74	4.0	—	—
Level 3 .....	12.02	4.0	12.02	4.0	—	—
Level 4 .....	16.60	10.0	16.60	10.0	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.96	7.2	12.96	7.2	—	—
Level 1 .....	8.71	6.6	8.71	6.6	—	—
Level 2 .....	11.82	7.8	11.83	7.7	—	—
Level 3 .....	13.28	8.9	13.28	8.9	—	—
Level 4 .....	14.68	9.5	14.68	9.5	—	—
Level 5 .....	18.21	3.6	18.21	3.6	—	—
Level 6 .....	18.78	3.6	18.78	3.6	—	—
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	15.65	7.6	15.65	7.6	—	—
Level 3 .....	14.24	11.0	14.24	11.0	—	—
Level 4 .....	15.91	6.6	15.91	6.6	—	—
Level 5 .....	18.35	6.5	18.35	6.5	—	—
Fabric and apparel patternmakers ..	18.73	9.3	18.73	9.3	—	—
Upholsterers .....	14.85	12.5	14.85	12.5	—	—
Level 1 .....	8.93	20.8	8.93	20.8	—	—
Level 2 .....	12.62	14.7	12.62	14.7	—	—
Level 4 .....	13.94	15.2	13.94	15.2	—	—
Level 5 .....	18.60	5.3	18.60	5.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Upholsterers —Continued						
Level 6 .....	\$19.35	3.9%	\$19.35	3.9%	—	—
Cabinetmakers and bench carpenters	13.15	4.9	13.37	4.8	—	—
Level 4 .....	13.11	8.5	13.53	8.4	—	—
Level 5 .....	13.67	4.5	13.67	4.5	—	—
Furniture finishers .....	12.59	8.1	12.71	8.5	—	—
Level 4 .....	12.66	8.4	12.92	8.7	—	—
Model makers and patternmakers, wood .....	18.60	12.6	18.60	12.6	—	—
Woodworking machine setters, operators, and tenders .....	12.25	3.3	12.25	3.3	—	—
Level 1 .....	9.17	7.0	9.17	7.0	—	—
Level 2 .....	10.27	5.9	10.25	6.0	—	—
Level 3 .....	12.84	3.6	12.84	3.6	—	—
Level 4 .....	12.94	4.7	12.95	4.7	—	—
Level 5 .....	15.65	1.9	15.65	1.9	—	—
Sawing machine setters, operators, and tenders, wood .....	11.66	6.0	11.66	6.0	—	—
Level 1 .....	8.86	7.3	8.86	7.3	—	—
Level 2 .....	9.82	9.0	9.82	9.0	—	—
Level 3 .....	12.20	7.7	12.20	7.7	—	—
Level 4 .....	12.87	5.8	12.87	5.8	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	12.75	3.3	12.75	3.3	—	—
Level 1 .....	9.74	11.1	9.74	11.1	—	—
Level 2 .....	10.74	6.1	10.71	6.2	—	—
Level 3 .....	13.11	4.9	13.11	4.9	—	—
Level 4 .....	13.03	5.0	13.04	5.0	—	—
Level 5 .....	15.75	2.5	15.75	2.5	—	—
Power plant operators, distributors, and dispatchers .....	29.80	3.7	29.80	3.7	—	—
Level 5 .....	21.98	8.0	21.98	8.0	—	—
Level 6 .....	26.76	7.2	26.76	7.2	—	—
Level 7 .....	31.17	2.3	31.17	2.3	—	—
Level 8 .....	32.51	5.2	32.51	5.2	—	—
Level 9 .....	34.78	4.6	34.78	4.6	—	—
Not able to be leveled .....	22.19	17.0	22.19	17.0	—	—
Power distributors and dispatchers	32.90	7.9	32.90	7.9	—	—
Power plant operators .....	27.82	5.7	27.82	5.7	—	—
Level 5 .....	21.98	8.0	21.98	8.0	—	—
Level 6 .....	25.13	5.6	25.13	5.6	—	—
Level 7 .....	30.58	3.3	30.58	3.3	—	—
Stationary engineers and boiler operators .....	24.15	5.2	24.28	5.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Stationary engineers and boiler operators —Continued						
Level 5 .....	\$15.82	5.4%	\$15.82	5.4%	—	—
Level 6 .....	25.52	7.5	—	—	—	—
Level 7 .....	27.83	2.4	27.83	2.4	—	—
Water and liquid waste treatment plant and system operators .....	22.07	7.5	22.07	7.5	—	—
Level 5 .....	18.74	6.6	18.74	6.6	—	—
Miscellaneous plant and system operators .....	24.18	5.0	24.24	4.9	—	—
Level 5 .....	21.22	3.5	21.22	3.5	—	—
Level 6 .....	26.63	2.5	26.63	2.5	—	—
Level 7 .....	26.29	7.9	26.29	7.9	—	—
Not able to be leveled .....	27.37	5.3	27.37	5.3	—	—
Chemical plant and system operators .....	23.33	4.5	23.33	4.5	—	—
Level 5 .....	22.21	3.4	22.21	3.4	—	—
Level 6 .....	26.70	3.0	26.70	3.0	—	—
Level 7 .....	21.14	10.3	21.14	10.3	—	—
Gas plant operators .....	27.94	6.1	27.94	6.1	—	—
Petroleum pump system operators, refinery operators, and gaugers	25.22	7.1	25.54	7.1	—	—
Chemical processing machine setters, operators, and tenders .....	19.21	6.0	19.22	6.0	—	—
Level 2 .....	9.53	12.5	9.53	12.5	—	—
Level 3 .....	16.55	7.6	16.55	7.6	—	—
Level 4 .....	16.22	9.5	16.22	9.6	—	—
Level 5 .....	21.88	6.0	21.88	6.0	—	—
Level 6 .....	25.66	5.3	25.66	5.3	—	—
Level 7 .....	23.32	7.0	23.32	7.0	—	—
Chemical equipment operators and tenders .....	17.78	8.0	17.79	8.0	—	—
Level 4 .....	16.50	18.1	16.50	18.2	—	—
Level 5 .....	19.09	5.1	19.09	5.1	—	—
Level 7 .....	22.53	7.5	22.53	7.5	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	20.39	8.7	20.39	8.7	—	—
Level 3 .....	16.77	10.8	16.77	10.8	—	—
Level 4 .....	15.93	3.9	15.93	3.9	—	—
Level 5 .....	23.26	6.0	23.26	6.0	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	15.45	4.0	15.48	4.1	—	—
Level 1 .....	10.50	6.9	10.54	7.1	—	—
Level 2 .....	11.03	4.4	11.04	4.5	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Crushing, grinding, polishing, mixing, and blending workers —Continued						
Level 3 .....	\$13.51	3.5%	\$13.43	3.6%	—	—
Level 4 .....	15.65	5.2	15.65	5.2	—	—
Level 5 .....	18.86	4.5	18.86	4.5	—	—
Level 6 .....	20.30	3.3	20.30	3.3	—	—
Not able to be leveled .....	15.19	36.4	15.19	36.4	—	—
Crushing, grinding, and polishing machine setters, operators, and tenders .....	16.15	9.0	16.24	8.9	—	—
Level 4 .....	14.59	8.4	14.59	8.4	—	—
Level 5 .....	17.37	4.2	17.37	4.2	—	—
Grinding and polishing workers, hand .....	12.62	5.8	12.55	5.9	—	—
Level 1 .....	10.24	7.9	10.24	7.9	—	—
Level 2 .....	11.31	10.0	11.31	10.0	—	—
Level 3 .....	13.38	6.7	13.09	7.0	—	—
Level 4 .....	11.38	12.2	11.38	12.2	—	—
Mixing and blending machine setters, operators, and tenders ..	16.39	4.4	16.42	4.3	—	—
Level 2 .....	10.85	5.3	10.87	5.4	—	—
Level 3 .....	13.60	5.0	13.60	5.0	—	—
Level 4 .....	16.81	5.5	16.81	5.5	—	—
Level 5 .....	20.49	5.9	20.49	5.9	—	—
Level 6 .....	20.40	3.7	20.40	3.7	—	—
Cutting workers .....	13.27	2.8	13.29	3.0	—	—
Level 1 .....	8.63	6.4	9.03	5.8	—	—
Level 2 .....	11.54	4.2	11.54	4.2	—	—
Level 3 .....	14.27	2.6	14.27	2.6	—	—
Level 4 .....	14.87	6.4	14.87	6.4	—	—
Level 5 .....	16.47	4.4	16.47	4.4	—	—
Cutters and trimmers, hand .....	13.39	4.8	13.04	6.2	—	—
Level 1 .....	9.17	7.5	9.17	7.5	—	—
Level 2 .....	12.26	9.4	12.26	9.4	—	—
Level 3 .....	14.65	5.6	14.65	5.6	—	—
Cutting and slicing machine setters, operators, and tenders ..	13.22	3.5	13.38	3.4	—	—
Level 1 .....	7.78	8.9	—	—	—	—
Level 2 .....	11.40	4.7	11.40	4.7	—	—
Level 3 .....	14.12	3.0	14.12	3.0	—	—
Level 4 .....	14.65	7.4	14.65	7.4	—	—
Level 5 .....	17.23	5.9	17.23	5.9	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	\$14.01	7.3%	\$14.01	7.3%	—	—
Level 2 .....	10.06	7.4	10.06	7.4	—	—
Level 3 .....	12.80	2.6	12.74	2.4	—	—
Level 4 .....	18.09	8.5	18.09	8.5	—	—
Level 5 .....	17.42	6.8	17.42	6.8	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	14.91	11.5	14.91	11.5	—	—
Level 3 .....	12.76	5.4	12.76	5.4	—	—
Level 4 .....	13.90	8.0	13.90	8.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	15.47	2.6	15.62	2.7	\$9.96	7.1%
Level 1 .....	9.71	9.1	10.00	9.5	—	—
Level 2 .....	11.36	8.2	11.36	8.3	—	—
Level 3 .....	13.30	4.5	13.43	4.6	10.90	10.8
Level 4 .....	14.92	2.4	15.02	2.5	—	—
Level 5 .....	16.83	3.5	16.84	3.4	—	—
Level 6 .....	19.56	4.5	19.56	4.5	—	—
Level 7 .....	23.64	4.3	23.64	4.3	—	—
Level 8 .....	27.49	4.0	27.49	4.0	—	—
Not able to be leveled .....	15.49	10.0	15.84	10.5	—	—
Jewelers and precious stone and metal workers						
Level 4 .....	18.53	11.5	18.53	11.5	—	—
Medical, dental, and ophthalmic laboratory technicians .....	14.92	3.7	14.97	3.8	—	—
Level 3 .....	13.55	6.3	13.55	6.3	—	—
Level 4 .....	14.40	4.0	14.48	4.1	—	—
Level 5 .....	14.85	3.1	—	—	—	—
Dental laboratory technicians .....	15.57	7.9	15.57	7.9	—	—
Medical appliance technicians .....	15.31	2.2	15.32	2.2	—	—
Ophthalmic laboratory technicians .....	13.10	8.2	13.13	9.1	—	—
Packaging and filling machine operators and tenders .....	14.46	5.9	14.59	6.0	8.11	7.9
Level 1 .....	9.59	5.8	9.71	5.9	—	—
Level 2 .....	12.21	4.9	12.40	4.8	8.63	3.4
Level 3 .....	13.85	5.3	13.85	5.3	—	—
Level 4 .....	15.98	5.0	15.98	5.0	—	—
Level 5 .....	18.35	3.7	18.35	3.7	—	—
Not able to be leveled .....	18.88	17.1	18.88	17.1	—	—
Painting workers .....	14.78	4.1	15.02	4.3	11.14	22.2
Level 2 .....	11.35	6.1	11.41	6.3	—	—
Level 3 .....	14.51	6.0	14.49	6.0	—	—
Level 4 .....	14.28	8.4	15.31	4.6	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Painting workers —Continued						
Level 5 .....	\$17.03	2.4%	\$16.88	2.2%	—	—
Level 6 .....	20.31	22.6	20.79	23.8	—	—
Not able to be leveled .....	12.94	13.1	12.94	13.1	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	14.04	3.5	14.01	3.6	—	—
Level 2 .....	11.30	6.8	11.30	6.8	—	—
Level 3 .....	13.75	5.9	13.72	5.9	—	—
Level 4 .....	16.16	3.3	16.16	3.3	—	—
Level 5 .....	16.84	2.7	16.84	2.7	—	—
Not able to be leveled .....	11.49	10.5	11.49	10.5	—	—
Painters, transportation equipment	18.71	10.4	18.65	10.5	—	—
Level 3 .....	22.68	11.4	22.68	11.4	—	—
Level 4 .....	16.25	10.8	16.25	10.8	—	—
Level 5 .....	17.51	4.1	17.22	3.7	—	—
Level 6 .....	21.00	28.8	21.00	28.8	—	—
Painting, coating, and decorating workers .....	11.61	9.4	12.49	7.1	\$9.93	24.0%
Level 2 .....	12.14	9.1	12.80	9.8	—	—
Level 4 .....	10.73	18.6	12.17	8.2	—	—
Photographic process workers and processing machine operators .....	11.28	8.1	12.87	8.0	7.97	4.5
Level 2 .....	9.73	11.0	—	—	—	—
Level 3 .....	9.44	6.0	10.98	3.2	7.81	5.7
Level 4 .....	12.84	8.1	12.84	8.1	—	—
Photographic process workers .....	13.01	16.3	14.40	15.5	—	—
Level 4 .....	13.29	10.8	13.29	10.8	—	—
Photographic processing machine operators .....	10.27	7.0	11.80	6.2	7.62	4.5
Level 2 .....	10.23	11.4	—	—	—	—
Level 3 .....	8.83	8.1	10.80	6.7	7.45	5.1
Level 4 .....	12.60	11.0	12.60	11.0	—	—
Semiconductor processors .....	16.27	5.3	16.27	5.3	—	—
Level 3 .....	13.78	5.8	13.78	5.8	—	—
Level 4 .....	15.60	6.1	15.60	6.1	—	—
Level 5 .....	18.35	5.0	18.35	5.0	—	—
Miscellaneous production workers ....	12.77	2.7	12.95	2.9	9.97	4.9
Level 1 .....	8.94	2.1	8.89	1.8	9.65	15.2
Level 2 .....	11.09	2.7	11.18	2.8	9.78	6.5
Level 3 .....	14.74	3.9	14.99	4.3	11.00	4.9
Level 4 .....	16.41	3.3	16.39	3.3	—	—
Level 5 .....	17.77	5.5	17.83	5.5	—	—
Level 6 .....	19.43	3.4	19.42	3.4	—	—
Not able to be leveled .....	12.93	8.2	13.43	9.4	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Cementing and gluing machine operators and tenders .....	\$12.61	5.7%	\$12.61	5.7%	—	—
Level 2 .....	10.25	6.3	10.25	6.3	—	—
Level 3 .....	14.29	9.1	14.29	9.1	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	16.46	22.6	17.17	22.1	—	—
Etchers and engravers .....	17.38	13.5	17.36	13.6	—	—
Molders, shapers, and casters, except metal and plastic .....	12.04	7.1	12.51	6.7	—	—
Level 3 .....	12.55	5.2	12.55	5.2	—	—
Level 4 .....	14.15	8.4	14.15	8.4	—	—
Level 5 .....	14.20	4.7	14.20	4.7	—	—
Paper goods machine setters, operators, and tenders .....	16.25	9.2	16.30	9.2	—	—
Level 2 .....	11.42	14.1	11.44	14.2	—	—
Level 3 .....	12.03	12.5	12.03	12.5	—	—
Level 4 .....	16.56	6.3	16.56	6.3	—	—
Level 5 .....	17.39	5.3	17.39	5.3	—	—
Level 6 .....	22.65	3.5	22.65	3.5	—	—
Tire builders .....	16.13	8.9	16.34	9.0	—	—
Level 3 .....	16.05	10.1	16.37	9.9	—	—
Helpers--production workers .....	11.07	1.7	11.23	1.8	\$9.37	5.1%
Level 1 .....	9.06	2.9	9.12	3.1	8.30	3.4
Level 2 .....	11.53	5.1	11.50	5.2	—	—
Level 3 .....	14.27	6.6	14.48	6.6	—	—
Level 4 .....	16.12	6.9	16.13	7.7	—	—
Level 5 .....	17.08	6.0	17.08	6.0	—	—
Not able to be leveled .....	—	—	11.78	12.3	—	—
<b>Transportation and material moving occupations .....</b>						
14.22	1.3	15.03	1.3	9.41	1.9	
Level 1 .....	8.75	1.0	9.20	1.2	7.86	1.3
Level 2 .....	11.15	1.1	11.38	1.2	9.84	2.0
Level 3 .....	13.98	1.6	14.10	1.8	12.76	3.5
Level 4 .....	17.04	1.5	17.19	1.6	13.94	5.5
Level 5 .....	18.08	2.2	18.11	2.3	14.70	3.9
Level 6 .....	20.77	2.4	20.90	2.5	17.35	10.5
Level 7 .....	24.34	4.7	24.34	4.7	—	—
Level 8 .....	29.68	7.2	29.72	7.2	—	—
Level 9 .....	44.17	18.0	44.17	18.0	—	—
Level 10 .....	79.85	36.5	79.85	36.5	—	—
Level 11 .....	97.70	21.1	97.70	21.1	—	—
Not able to be leveled .....	15.30	5.6	15.80	5.9	11.35	5.6

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$19.08	3.9%	\$19.32	4.1%	—	—
Level 3 .....	12.20	9.4	12.11	10.3	—	—
Level 4 .....	14.67	3.8	14.72	3.9	—	—
Level 5 .....	22.10	15.9	22.42	16.1	—	—
Level 6 .....	19.94	4.1	20.47	4.7	—	—
Level 7 .....	22.15	6.9	22.15	6.9	—	—
Not able to be leveled .....	18.91	8.2	19.15	9.0	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.99	3.1	23.00	3.1	—	—
Level 4 .....	15.33	10.5	15.54	10.6	—	—
Level 5 .....	16.83	5.3	16.83	5.3	—	—
Level 6 .....	22.15	4.4	22.15	4.4	—	—
Level 7 .....	25.14	4.8	25.14	4.8	—	—
Level 8 .....	26.64	10.5	26.64	10.5	—	—
Not able to be leveled .....	28.77	8.5	28.81	8.7	—	—
Aircraft pilots and flight engineers ....	93.13	13.4	95.31	13.8	—	—
Level 8 .....	36.08	23.5	36.98	23.9	—	—
Level 9 .....	81.98	21.7	81.98	21.7	—	—
Level 10 .....	102.96	21.8	102.96	21.8	—	—
Level 11 .....	97.70	21.1	97.70	21.1	—	—
Airline pilots, copilots, and flight engineers .....	111.01	9.2	111.15	9.2	—	—
Level 8 .....	37.09	24.3	—	—	—	—
Level 9 .....	82.17	21.8	82.17	21.8	—	—
Level 10 .....	104.71	21.8	104.71	21.8	—	—
Level 11 .....	128.35	5.3	128.35	5.3	—	—
Commercial pilots .....	30.31	9.3	—	—	—	—
Ambulance drivers and attendants, except emergency medical technicians .....	11.38	9.0	10.79	9.1	—	—
Bus drivers .....	13.66	9.3	14.17	14.5	\$12.98	4.1%
Level 2 .....	10.95	3.0	—	—	11.05	6.0
Level 3 .....	13.68	4.6	13.06	7.0	14.20	6.6
Level 4 .....	16.15	11.8	17.52	15.5	13.85	6.9
Level 5 .....	17.02	4.7	—	—	—	—
Bus drivers, transit and intercity ....	14.29	15.1	14.59	16.9	12.08	8.0
Level 2 .....	10.82	5.1	—	—	10.60	12.5
Level 3 .....	13.20	5.5	12.98	6.8	—	—
Level 4 .....	17.88	14.9	18.12	14.8	—	—
Level 5 .....	16.98	5.0	—	—	—	—
Bus drivers, school .....	12.94	4.7	12.26	9.6	13.14	4.2

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bus drivers, school —Continued						
Level 2 .....	\$11.15	2.9%	\$11.03	11.2%	\$11.18	5.5%
Level 3 .....	13.88	6.2	13.15	13.3	14.20	7.5
Level 4 .....	13.39	8.2	—	—	13.84	7.4
Driver/sales workers and truck drivers .....	15.69	1.5	16.13	1.4	9.53	5.2
Level 1 .....	8.04	3.2	9.07	3.8	6.46	2.5
Level 2 .....	10.94	2.9	11.34	2.8	8.38	5.4
Level 3 .....	13.87	3.0	14.06	3.1	11.19	5.6
Level 4 .....	17.40	2.1	17.50	2.2	14.35	9.1
Level 5 .....	17.96	2.8	17.98	2.9	15.95	10.9
Level 6 .....	20.68	5.6	20.67	5.7	—	—
Level 7 .....	23.18	9.4	23.18	9.4	—	—
Not able to be leveled .....	16.68	5.1	17.18	5.1	10.23	12.7
Driver/sales workers .....	13.45	6.1	16.01	5.1	7.37	6.6
Level 1 .....	6.17	5.7	5.98	13.3	6.23	4.1
Level 2 .....	8.52	9.9	10.14	12.2	6.63	5.7
Level 3 .....	14.50	7.1	15.53	8.4	10.17	10.2
Level 4 .....	15.70	7.2	16.29	6.3	—	—
Level 5 .....	19.15	4.6	19.41	4.5	—	—
Level 6 .....	22.01	.6	22.06	.5	—	—
Truck drivers, heavy and tractor-trailer .....	16.95	1.7	16.96	1.7	15.95	9.2
Level 2 .....	12.83	4.7	12.81	4.7	—	—
Level 3 .....	14.36	5.0	14.37	5.0	—	—
Level 4 .....	17.29	2.5	17.30	2.5	16.47	12.3
Level 5 .....	17.86	3.3	17.85	3.3	18.81	5.5
Level 6 .....	20.41	8.1	20.41	8.1	—	—
Level 7 .....	23.19	9.5	23.19	9.5	—	—
Not able to be leveled .....	17.54	5.2	17.54	5.2	—	—
Truck drivers, light or delivery services .....	14.02	2.7	14.47	2.7	10.25	7.8
Level 1 .....	8.92	3.1	9.48	3.9	6.87	6.4
Level 2 .....	10.49	2.9	10.68	3.1	9.28	5.4
Level 3 .....	13.23	3.5	13.44	3.8	11.12	7.2
Level 4 .....	17.99	3.4	18.24	3.5	14.48	11.6
Level 5 .....	17.88	7.0	17.87	7.1	—	—
Not able to be leveled .....	15.78	9.0	16.82	9.1	10.23	12.7
Taxi drivers and chauffeurs .....	10.16	7.2	10.19	9.3	10.04	8.4
Level 1 .....	8.94	7.5	9.08	12.0	8.67	2.6
Level 2 .....	9.29	11.1	9.45	13.5	8.68	6.3
Level 3 .....	12.10	7.0	11.77	6.7	13.21	17.4
Locomotive engineers and operators	27.40	22.1	27.40	22.1	—	—
Level 9 .....	29.94	26.8	29.94	26.8	—	—
Locomotive engineers .....	27.84	22.8	27.84	22.8	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Locomotive engineers —Continued						
Level 9 .....	\$29.94	26.8%	\$29.94	26.8%	—	—
Railroad brake, signal, and switch operators .....	25.06	11.5	25.06	11.5	—	—
Level 7 .....	29.78	3.7	29.78	3.7	—	—
Sailors and marine oilers .....	12.14	5.5	12.48	5.7	—	—
Level 2 .....	9.73	2.4	9.69	2.6	—	—
Ship and boat captains and operators	18.24	13.5	19.45	15.6	—	—
Captains, mates, and pilots of water vessels .....	19.45	15.6	19.45	15.6	—	—
Ship engineers .....	30.16	17.3	30.16	17.3	—	—
Parking lot attendants .....	8.14	6.7	7.72	4.0	\$9.24	17.4%
Level 1 .....	7.79	3.4	7.99	4.2	7.01	3.4
Level 2 .....	9.15	20.3	6.59	4.6	12.07	21.7
Service station attendants .....	10.08	7.4	10.32	7.5	8.35	10.3
Level 1 .....	8.19	4.1	8.30	5.0	7.83	3.1
Level 2 .....	8.90	8.1	8.97	7.1	—	—
Level 3 .....	11.08	8.8	11.08	8.8	—	—
Transportation inspectors .....	25.13	15.8	26.26	15.5	—	—
Conveyor operators and tenders .....	14.05	10.2	15.13	15.1	—	—
Level 3 .....	21.05	16.8	21.05	16.8	—	—
Crane and tower operators .....	18.59	6.9	18.53	6.9	—	—
Level 3 .....	16.05	16.9	16.05	16.9	—	—
Level 4 .....	14.53	6.9	14.53	6.9	—	—
Level 5 .....	15.59	5.5	15.59	5.5	—	—
Level 6 .....	20.54	10.9	20.54	10.9	—	—
Level 7 .....	23.72	6.7	23.72	6.7	—	—
Not able to be leveled .....	28.03	16.2	27.51	17.0	—	—
Dredge, excavating, and loading machine operators .....	15.92	3.6	15.96	3.6	—	—
Level 2 .....	11.83	4.2	11.99	4.1	—	—
Level 3 .....	16.75	10.4	16.75	10.5	—	—
Level 4 .....	14.57	5.0	14.57	5.0	—	—
Level 5 .....	17.54	6.4	17.70	6.4	—	—
Level 6 .....	19.24	8.7	19.24	8.7	—	—
Excavating and loading machine and dragline operators .....	15.77	3.7	15.85	3.7	—	—
Level 2 .....	11.83	4.2	11.99	4.1	—	—
Level 3 .....	16.75	10.4	16.75	10.5	—	—
Level 4 .....	14.55	5.0	14.55	5.0	—	—
Level 5 .....	17.43	6.9	17.59	6.9	—	—
Level 6 .....	18.67	8.2	18.67	8.2	—	—
Hoist and winch operators .....	14.70	19.9	14.70	19.9	—	—
Industrial truck and tractor operators	14.17	2.0	14.25	2.0	11.55	6.4
Level 1 .....	10.38	7.3	10.38	7.3	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Industrial truck and tractor operators —Continued						
Level 2 .....	\$11.59	2.2%	\$11.65	2.4%	\$9.66	8.1%
Level 3 .....	13.73	1.5	13.78	1.6	12.43	10.2
Level 4 .....	16.97	3.2	17.00	3.2	—	—
Level 5 .....	19.02	3.7	19.02	3.7	—	—
Not able to be leveled .....	14.73	6.9	15.02	6.6	—	—
Laborers and material movers, hand	10.63	1.1	11.22	1.1	8.76	1.7
Level 1 .....	8.82	1.1	9.21	1.4	8.07	1.4
Level 2 .....	11.43	1.9	11.67	2.0	10.03	2.0
Level 3 .....	14.02	1.7	14.12	1.9	12.95	4.4
Level 4 .....	15.75	2.5	16.10	2.7	13.40	8.4
Level 5 .....	17.81	2.0	17.81	2.0	—	—
Level 6 .....	17.76	6.5	17.75	6.6	—	—
Not able to be leveled .....	10.82	3.9	11.00	4.6	9.74	6.0
Cleaners of vehicles and equipment .....	9.85	3.1	10.32	2.6	7.67	4.5
Level 1 .....	8.54	2.6	9.00	2.7	7.38	3.9
Level 2 .....	12.00	7.3	12.20	7.8	7.69	7.7
Level 3 .....	12.21	5.9	12.22	6.2	—	—
Level 4 .....	13.58	9.3	13.58	9.3	—	—
Laborers and freight, stock, and material movers, hand .....	11.18	1.2	11.83	1.4	9.33	2.1
Level 1 .....	9.13	1.4	9.51	1.7	8.52	1.9
Level 2 .....	11.71	2.3	11.94	2.6	10.47	2.2
Level 3 .....	14.25	2.2	14.38	2.5	13.16	5.2
Level 4 .....	15.59	2.9	16.00	3.2	13.40	8.4
Level 5 .....	17.91	2.1	17.91	2.1	—	—
Level 6 .....	17.88	7.1	17.88	7.1	—	—
Not able to be leveled .....	11.33	3.9	11.63	4.5	9.65	11.0
Machine feeders and offbearers .....	11.28	2.7	11.42	2.8	9.47	7.2
Level 1 .....	9.49	3.6	9.57	3.9	8.69	4.5
Level 2 .....	11.54	3.5	11.56	3.6	—	—
Level 3 .....	13.52	4.2	13.57	4.4	—	—
Level 4 .....	21.90	7.6	21.90	7.6	—	—
Not able to be leveled .....	12.57	15.5	13.26	18.7	—	—
Packers and packagers, hand .....	9.40	1.7	10.04	1.9	7.62	1.3
Level 1 .....	8.22	1.6	8.69	2.3	7.28	1.4
Level 2 .....	10.27	2.4	10.54	2.6	8.89	3.1
Level 3 .....	14.37	4.9	14.52	5.1	12.07	5.4
Level 4 .....	15.49	6.2	15.49	6.2	—	—
Level 5 .....	15.69	7.7	15.69	7.8	—	—
Not able to be leveled .....	9.76	4.2	9.98	5.4	8.79	2.2
Pumping station operators .....	21.10	5.5	21.10	5.5	—	—

See footnotes at end of table.

**Table 9**

**Private industry workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Refuse and recyclable material collectors .....	\$10.99	6.7%	\$11.04	7.0%	—	—
Level 1 .....	9.80	5.9	9.78	6.2	—	—
Level 2 .....	12.26	8.2	12.26	8.2	—	—
Tank car, truck, and ship loaders .....	21.74	9.7	21.74	9.7	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>2</sup> 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.

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

<sup>4</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>5</sup> 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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup>**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$23.99	1.2%	\$24.46	1.3%	\$16.57	2.2%
Management occupations .....	38.03	3.4	38.21	3.4	23.90	11.9
Level 6 .....	16.58	10.5	16.58	10.5	—	—
Level 7 .....	20.51	5.2	20.51	5.2	—	—
Level 8 .....	25.00	3.5	25.00	3.5	—	—
Level 9 .....	30.31	2.7	30.44	2.7	23.41	7.3
Level 10 .....	35.41	7.2	35.41	7.2	—	—
Level 11 .....	40.54	2.8	40.54	2.8	—	—
Level 12 .....	46.34	3.2	46.34	3.2	—	—
Level 13 .....	50.94	3.4	50.94	3.4	—	—
Level 14 .....	62.83	18.0	62.83	18.0	—	—
Not able to be leveled .....	40.34	8.3	40.80	8.4	24.03	14.9
Chief executives .....	46.79	10.0	47.38	10.2	—	—
Not able to be leveled .....	46.68	14.4	48.36	14.6	—	—
General and operations managers .....	37.11	4.8	37.12	4.8	—	—
Level 8 .....	23.98	8.5	23.98	8.5	—	—
Level 9 .....	29.65	11.1	29.65	11.1	—	—
Level 11 .....	42.23	6.9	42.23	6.9	—	—
Level 13 .....	53.30	10.6	53.30	10.6	—	—
Not able to be leveled .....	37.74	8.3	37.76	8.3	—	—
Legislators .....	21.68	16.1	18.52	29.9	23.49	17.8
Not able to be leveled .....	21.68	16.1	18.52	29.9	23.49	17.8
Public relations managers .....	32.67	18.6	32.83	18.5	—	—
Administrative services managers ....	30.11	7.3	30.11	7.3	—	—
Level 8 .....	20.19	4.3	20.19	4.3	—	—
Level 9 .....	29.68	9.7	29.68	9.7	—	—
Not able to be leveled .....	31.49	12.4	31.49	12.4	—	—
Computer and information systems managers .....	35.92	8.0	35.92	8.0	—	—
Level 11 .....	40.92	4.9	40.92	4.9	—	—
Not able to be leveled .....	37.35	13.5	37.35	13.5	—	—
Financial managers .....	38.45	8.4	38.62	8.3	—	—
Level 8 .....	26.32	7.9	26.32	7.9	—	—
Level 9 .....	28.74	4.0	29.26	3.9	—	—
Level 10 .....	32.23	1.8	32.23	1.8	—	—
Level 11 .....	46.80	6.5	46.80	6.5	—	—
Level 12 .....	40.74	10.3	40.74	10.3	—	—
Not able to be leveled .....	41.77	7.0	41.77	7.0	—	—
Human resources managers .....	42.05	3.8	42.05	3.8	—	—
Level 9 .....	37.37	6.8	37.37	6.8	—	—
Level 11 .....	38.29	14.2	38.29	14.2	—	—
Level 12 .....	53.78	2.9	53.78	2.9	—	—
Not able to be leveled .....	46.70	5.4	46.70	5.4	—	—
Purchasing managers .....	32.03	14.4	32.03	14.4	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Transportation, storage, and distribution managers .....	\$33.92	6.4%	\$33.92	6.4%	—	—
Construction managers .....	29.05	7.1	29.05	7.1	—	—
Level 9 .....	21.29	18.5	21.29	18.5	—	—
Education administrators .....	43.01	3.7	43.10	3.8	\$26.55	8.7%
Level 7 .....	17.96	6.8	17.96	6.8	—	—
Level 8 .....	27.86	7.5	27.86	7.5	—	—
Level 9 .....	34.21	3.2	34.56	3.3	—	—
Level 10 .....	42.55	4.4	42.55	4.4	—	—
Level 11 .....	41.18	8.6	41.18	8.6	—	—
Level 12 .....	46.55	4.4	46.55	4.4	—	—
Level 13 .....	50.85	4.9	50.85	4.9	—	—
Level 14 .....	65.22	28.3	65.22	28.3	—	—
Not able to be leveled .....	45.65	8.7	45.76	8.7	—	—
Education administrators, preschool and child care center/program .....	33.52	18.5	34.49	20.0	—	—
Education administrators, elementary and secondary school .....	45.26	3.1	45.26	3.1	—	—
Level 8 .....	32.13	5.0	32.13	5.0	—	—
Level 9 .....	40.69	5.4	40.69	5.4	—	—
Level 10 .....	44.36	3.8	44.36	3.8	—	—
Level 11 .....	43.60	4.2	43.60	4.2	—	—
Level 12 .....	46.95	5.4	46.95	5.4	—	—
Level 13 .....	47.34	5.7	47.34	5.7	—	—
Not able to be leveled .....	50.77	8.9	50.77	8.9	—	—
Education administrators, postsecondary .....	39.97	11.9	40.10	12.0	—	—
Level 8 .....	24.20	11.6	24.20	11.6	—	—
Level 9 .....	28.30	3.7	28.31	3.7	—	—
Level 11 .....	30.56	22.0	30.56	22.0	—	—
Level 12 .....	45.02	4.2	45.02	4.2	—	—
Level 13 .....	50.82	8.9	50.82	8.9	—	—
Not able to be leveled .....	41.97	10.6	42.35	10.8	—	—
Engineering managers .....	42.94	3.3	42.94	3.3	—	—
Level 11 .....	39.43	4.1	39.43	4.1	—	—
Not able to be leveled .....	43.45	7.2	43.45	7.2	—	—
Food service managers .....	23.53	12.7	23.53	12.7	—	—
Medical and health services managers .....	43.18	27.8	43.14	27.9	—	—
Level 9 .....	32.75	8.3	32.75	8.3	—	—
Level 11 .....	34.23	4.3	34.23	4.3	—	—
Level 12 .....	41.20	9.0	41.20	9.0	—	—
Not able to be leveled .....	50.72	25.2	50.66	25.4	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Natural sciences managers .....	\$43.49	11.5%	\$43.49	11.5%	—	—
Property, real estate, and community association managers .....	31.79	9.1	31.79	9.1	—	—
Level 9 .....	28.25	1.3	28.25	1.3	—	—
Social and community service managers .....	25.90	3.8	26.00	3.9	—	—
Level 7 .....	16.33	7.7	16.33	7.7	—	—
Level 8 .....	20.69	7.5	20.69	7.5	—	—
Level 9 .....	28.28	2.4	28.28	2.4	—	—
Level 11 .....	26.91	13.9	26.91	13.9	—	—
Not able to be leveled .....	28.14	4.4	28.59	4.2	—	—
<b>Business and financial operations occupations</b> .....	24.31	2.8	24.34	2.9	\$21.51	10.4%
Level 5 .....	16.48	4.5	16.51	4.6	—	—
Level 6 .....	17.19	6.3	17.24	6.4	—	—
Level 7 .....	21.43	1.9	21.44	1.9	20.34	10.7
Level 8 .....	22.43	2.7	22.35	2.7	—	—
Level 9 .....	25.61	4.5	25.60	4.5	—	—
Level 10 .....	29.37	9.3	29.37	9.3	—	—
Level 11 .....	31.40	6.5	31.32	6.6	—	—
Level 12 .....	39.88	11.1	39.88	11.1	—	—
Not able to be leveled .....	30.46	10.4	31.22	9.7	—	—
Buyers and purchasing agents .....	18.79	13.5	18.79	13.5	—	—
Level 6 .....	14.93	15.3	14.93	15.3	—	—
Level 7 .....	21.35	10.9	21.35	10.9	—	—
Level 8 .....	25.03	2.3	25.03	2.3	—	—
Level 9 .....	20.05	12.2	20.05	12.2	—	—
Claims adjusters, appraisers, examiners, and investigators .....	25.06	6.7	25.06	6.7	—	—
Level 7 .....	27.20	11.2	27.20	11.2	—	—
Claims adjusters, examiners, and investigators .....	25.06	6.7	25.06	6.7	—	—
Level 7 .....	27.20	11.2	27.20	11.2	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.12	7.0	23.12	7.0	—	—
Level 7 .....	19.75	7.0	19.75	7.0	—	—
Level 8 .....	22.31	3.7	22.31	3.7	—	—
Level 9 .....	27.93	3.3	27.93	3.3	—	—
Cost estimators .....	25.37	7.9	25.37	7.9	—	—
Human resources, training, and labor relations specialists .....	23.47	4.1	23.50	4.1	—	—
Level 5 .....	18.35	8.2	18.35	8.2	—	—
Level 6 .....	17.32	9.3	17.32	9.3	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Human resources, training, and labor relations specialists —Continued						
Level 7 .....	\$20.95	4.6%	\$21.03	4.8%	—	—
Level 8 .....	21.16	6.4	21.16	6.4	—	—
Level 9 .....	24.77	4.9	24.77	4.9	—	—
Level 10 .....	34.64	6.8	34.64	6.8	—	—
Level 11 .....	29.40	3.0	29.40	3.0	—	—
Employment, recruitment, and placement specialists .....	20.31	6.4	20.31	6.4	—	—
Level 5 .....	17.28	10.7	17.28	10.7	—	—
Level 6 .....	15.08	6.9	15.08	6.9	—	—
Level 7 .....	21.41	8.1	21.41	8.2	—	—
Level 9 .....	22.00	2.6	22.00	2.6	—	—
Compensation, benefits, and job analysis specialists .....	26.12	6.9	26.12	6.9	—	—
Training and development specialists .....	26.60	7.3	26.73	7.2	—	—
Level 7 .....	20.95	5.2	21.55	4.0	—	—
Level 8 .....	20.64	6.5	20.64	6.5	—	—
Level 9 .....	28.36	4.0	28.36	4.0	—	—
Management analysts .....	24.66	8.1	24.54	8.3	\$27.64	7.6%
Level 8 .....	23.68	10.2	—	—	—	—
Level 9 .....	29.54	2.6	30.07	1.9	—	—
Level 11 .....	27.00	12.8	26.85	12.9	—	—
Accountants and auditors .....	24.11	3.3	24.11	3.3	—	—
Level 5 .....	18.40	4.8	18.40	4.8	—	—
Level 6 .....	18.93	9.5	18.93	9.5	—	—
Level 7 .....	21.43	2.8	21.42	2.8	—	—
Level 8 .....	21.52	7.2	21.52	7.2	—	—
Level 9 .....	25.47	7.4	25.47	7.4	—	—
Level 10 .....	33.03	6.2	33.03	6.2	—	—
Level 11 .....	34.54	4.3	34.54	4.3	—	—
Appraisers and assessors of real estate .....	24.45	7.8	24.40	7.8	—	—
Level 7 .....	20.12	2.2	20.12	2.2	—	—
Level 8 .....	24.05	4.0	24.05	4.0	—	—
Level 9 .....	30.92	8.9	30.92	8.9	—	—
Budget analysts .....	25.27	5.4	25.13	5.7	—	—
Level 8 .....	24.89	12.6	24.89	12.6	—	—
Level 9 .....	25.92	8.1	—	—	—	—
Financial analysts and advisors .....	30.03	9.1	30.03	9.1	—	—
Financial examiners .....	29.65	11.4	29.65	11.4	—	—
Tax examiners, collectors, preparers, and revenue agents .....	21.71	10.3	21.71	10.3	—	—
Level 7 .....	17.79	7.9	17.79	7.9	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Tax examiners, collectors, preparers, and revenue agents —Continued						
Level 8 .....	\$20.67	7.6%	\$20.67	7.6%	—	—
Level 9 .....	28.35	10.6	28.35	10.6	—	—
Tax examiners, collectors, and revenue agents .....	21.71	10.3	21.71	10.3	—	—
Level 7 .....	17.79	7.9	17.79	7.9	—	—
Level 8 .....	20.67	7.6	20.67	7.6	—	—
Level 9 .....	28.35	10.6	28.35	10.6	—	—
<b>Computer and mathematical science occupations</b> .....	26.89	2.8	26.78	2.6	—	—
Level 5 .....	17.04	5.7	17.14	6.1	—	—
Level 6 .....	19.49	4.0	19.50	4.0	—	—
Level 7 .....	23.65	1.6	23.65	1.6	—	—
Level 8 .....	27.37	6.4	26.55	4.6	—	—
Level 9 .....	29.35	3.7	29.35	3.7	—	—
Level 10 .....	30.34	10.3	30.34	10.3	—	—
Level 11 .....	34.72	7.6	34.72	7.6	—	—
Computer programmers .....	26.23	3.8	26.23	3.8	—	—
Level 6 .....	22.02	8.7	22.02	8.7	—	—
Level 7 .....	21.29	7.9	21.29	7.9	—	—
Level 8 .....	23.37	8.2	23.37	8.2	—	—
Level 9 .....	28.65	3.6	28.65	3.6	—	—
Computer support specialists .....	23.95	6.4	23.95	6.4	—	—
Level 7 .....	23.06	4.7	23.06	4.7	—	—
Computer systems analysts .....	28.53	3.6	28.26	3.4	—	—
Level 7 .....	23.46	1.4	23.46	1.4	—	—
Level 8 .....	32.63	7.5	31.10	8.7	—	—
Level 9 .....	30.35	4.0	30.35	4.0	—	—
Level 10 .....	24.73	15.0	24.73	15.0	—	—
Level 11 .....	38.21	4.7	38.21	4.7	—	—
Database administrators .....	32.01	14.7	32.07	14.7	—	—
Network and computer systems administrators .....	27.73	3.7	27.73	3.7	—	—
Level 9 .....	27.35	7.8	27.35	7.8	—	—
<b>Architecture and engineering occupations</b> .....	27.65	2.3	27.62	2.3	\$29.62	23.4%
Level 4 .....	15.68	5.7	15.86	6.0	—	—
Level 5 .....	17.03	3.7	16.84	3.6	—	—
Level 6 .....	22.67	4.7	22.67	4.7	—	—
Level 7 .....	23.21	2.8	23.21	2.8	—	—
Level 8 .....	25.30	4.3	25.30	4.3	—	—
Level 9 .....	29.80	3.4	29.55	3.4	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations —Continued</b>						
Level 10 .....	\$32.42	5.4%	\$32.42	5.4%	—	—
Level 11 .....	36.13	4.5	36.13	4.5	—	—
Level 12 .....	42.83	7.2	42.83	7.2	—	—
Not able to be leveled .....	33.87	9.4	34.04	9.6	—	—
Architects, except naval .....	29.98	8.3	29.98	8.3	—	—
Level 9 .....	28.49	8.4	28.49	8.4	—	—
Architects, except landscape and naval .....	31.55	9.4	31.55	9.4	—	—
Surveyors, cartographers, and photogrammetrists .....	17.91	11.5	17.91	11.5	—	—
Surveyors .....	19.51	14.1	19.51	14.1	—	—
Engineers .....	32.21	2.6	32.22	2.6	—	—
Level 7 .....	25.26	7.3	25.26	7.3	—	—
Level 8 .....	26.41	4.6	26.41	4.6	—	—
Level 9 .....	29.92	3.6	29.92	3.6	—	—
Level 10 .....	32.28	5.3	32.28	5.3	—	—
Level 11 .....	36.14	4.6	36.14	4.6	—	—
Level 12 .....	44.47	6.5	44.47	6.5	—	—
Not able to be leveled .....	37.47	8.4	37.83	8.5	—	—
Civil engineers .....	32.84	3.5	32.84	3.5	—	—
Level 7 .....	25.43	6.6	25.43	6.6	—	—
Level 8 .....	25.84	6.4	25.84	6.4	—	—
Level 9 .....	30.53	4.0	30.53	4.0	—	—
Level 10 .....	38.88	6.3	38.88	6.3	—	—
Level 11 .....	38.07	5.1	38.07	5.1	—	—
Level 12 .....	44.75	8.1	44.75	8.1	—	—
Not able to be leveled .....	34.51	5.5	34.51	5.5	—	—
Electrical and electronics engineers .....	33.46	9.1	33.46	9.1	—	—
Electrical engineers .....	33.46	9.1	33.46	9.1	—	—
Environmental engineers .....	32.54	6.7	32.54	6.7	—	—
Level 9 .....	30.05	6.9	30.05	6.9	—	—
Mechanical engineers .....	33.83	12.4	—	—	—	—
Drafters .....	24.19	4.7	24.19	4.7	—	—
Engineering technicians, except drafters .....	22.08	3.6	21.81	3.4	\$29.46	32.7%
Level 5 .....	17.38	4.5	17.49	4.6	—	—
Level 6 .....	22.62	7.1	22.62	7.1	—	—
Level 7 .....	21.56	3.6	21.56	3.6	—	—
Level 8 .....	24.80	7.9	24.80	7.9	—	—
Level 9 .....	32.17	8.1	29.73	7.8	—	—
Civil engineering technicians .....	20.97	4.8	21.06	4.8	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Civil engineering technicians						
—Continued						
Level 5 .....	\$16.28	3.8%	\$16.50	3.9%	—	—
Level 7 .....	21.58	4.7	21.58	4.7	—	—
Level 8 .....	21.19	10.3	21.19	10.3	—	—
Electrical and electronic engineering technicians .....	27.09	5.4	27.38	5.4	—	—
Level 7 .....	25.02	4.1	25.02	4.1	—	—
Level 8 .....	31.83	6.1	31.83	6.1	—	—
Environmental engineering technicians .....	23.40	15.4	23.40	15.4	—	—
Mechanical engineering technicians .....	20.69	14.3	20.69	14.3	—	—
Surveying and mapping technicians ..	20.72	7.5	20.72	7.5	—	—
Level 5 .....	14.72	4.4	14.72	4.4	—	—
<b>Life, physical, and social science occupations</b> .....	<b>25.71</b>	<b>7.1</b>	<b>25.97</b>	<b>7.3</b>	<b>\$18.52</b>	<b>10.1%</b>
Level 3 .....	11.49	4.8	—	—	—	—
Level 4 .....	13.28	7.4	13.83	7.5	—	—
Level 5 .....	16.46	5.0	16.59	4.7	—	—
Level 6 .....	18.42	5.1	18.45	5.4	—	—
Level 7 .....	22.65	4.2	22.63	4.4	—	—
Level 8 .....	22.75	5.3	22.79	5.6	22.12	6.4
Level 9 .....	32.45	9.9	32.50	9.9	—	—
Level 10 .....	27.49	9.4	27.46	9.4	—	—
Level 11 .....	32.93	3.6	32.92	3.6	—	—
Level 12 .....	33.88	17.0	33.87	17.0	—	—
Not able to be leveled .....	21.73	24.3	21.40	24.3	—	—
Life scientists .....	24.08	6.0	24.06	6.0	—	—
Level 5 .....	17.01	6.1	17.01	6.1	—	—
Level 7 .....	23.54	3.7	23.54	3.7	—	—
Level 8 .....	19.69	2.7	19.47	3.1	—	—
Level 9 .....	26.91	6.7	26.96	6.9	—	—
Level 10 .....	26.17	14.5	26.17	14.5	—	—
Level 11 .....	31.35	5.2	31.35	5.2	—	—
Agricultural and food scientists ....	26.58	5.2	26.58	5.2	—	—
Soil and plant scientists .....	26.78	6.2	26.78	6.2	—	—
Biological scientists .....	23.88	8.1	23.83	8.1	—	—
Level 8 .....	20.43	2.4	—	—	—	—
Level 9 .....	29.04	8.9	29.04	8.9	—	—
Microbiologists .....	21.46	5.8	—	—	—	—
Zoologists and wildlife biologists .....	25.82	9.2	25.82	9.2	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Conservation scientists and foresters .....	\$25.50	7.9%	\$25.54	7.9%	—	—
Conservation scientists .....	26.70	9.2	26.76	9.3	—	—
Foresters .....	22.52	10.9	22.52	10.9	—	—
Medical scientists .....	22.93	6.6	22.90	6.6	—	—
Physical scientists .....	25.57	6.6	25.59	6.6	—	—
Level 7 .....	19.11	11.5	19.11	11.5	—	—
Level 8 .....	23.01	9.5	23.06	9.6	—	—
Level 9 .....	27.97	8.1	27.97	8.1	—	—
Level 11 .....	28.57	10.7	28.57	10.7	—	—
Chemists and materials scientists ..	31.88	4.2	31.88	4.2	—	—
Level 9 .....	33.49	3.1	33.49	3.1	—	—
Chemists .....	31.88	4.2	31.88	4.2	—	—
Level 9 .....	33.49	3.1	33.49	3.1	—	—
Environmental scientists and geoscientists .....	24.16	8.0	24.17	8.1	—	—
Level 8 .....	21.57	11.4	21.61	11.5	—	—
Level 9 .....	25.72	10.4	25.72	10.4	—	—
Level 11 .....	27.97	11.8	27.97	11.8	—	—
Environmental scientists and specialists, including health .....	24.15	8.6	24.17	8.6	—	—
Level 8 .....	21.92	11.6	21.97	11.7	—	—
Level 9 .....	24.68	10.0	24.68	10.0	—	—
Hydrologists .....	24.46	17.4	24.46	17.4	—	—
Market and survey researchers .....	25.17	18.8	24.44	21.9	—	—
Psychologists .....	39.57	8.1	39.72	8.2	\$31.40	9.6%
Level 8 .....	31.04	8.3	31.32	8.7	—	—
Level 9 .....	47.30	12.2	47.32	12.2	—	—
Level 10 .....	36.73	8.1	36.88	8.4	—	—
Level 11 .....	35.91	4.0	35.91	4.1	—	—
Level 12 .....	49.26	18.9	49.35	19.0	—	—
Clinical, counseling, and school psychologists .....	40.45	8.2	40.64	8.3	31.40	9.6
Level 8 .....	29.52	6.8	29.70	7.2	—	—
Level 9 .....	50.16	11.0	50.19	10.9	—	—
Level 10 .....	34.46	5.1	34.57	5.4	—	—
Level 11 .....	36.46	4.8	36.47	4.9	—	—
Level 12 .....	52.04	19.1	—	—	—	—
Sociologists .....	22.99	12.9	—	—	—	—
Urban and regional planners .....	27.12	3.5	27.30	3.7	—	—
Level 8 .....	22.71	4.9	22.75	6.0	—	—
Level 9 .....	26.81	4.0	26.81	4.0	—	—
Level 10 .....	30.28	8.7	30.28	8.7	—	—
Level 11 .....	31.86	6.6	31.86	6.6	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous social scientists and related workers .....	\$14.42	12.3%	\$14.42	12.3%	—	—
Agricultural and food science technicians .....	17.14	5.5	—	—	—	—
Biological technicians .....	14.32	8.9	14.84	9.0	—	—
Chemical technicians .....	22.15	7.4	22.74	7.0	—	—
Level 8 .....	23.45	6.6	23.45	6.6	—	—
Miscellaneous life, physical, and social science technicians .....	19.65	6.0	20.34	6.1	\$13.93	19.6%
Level 4 .....	12.76	7.9	13.82	4.6	—	—
Level 5 .....	20.48	17.9	22.30	16.8	—	—
Level 6 .....	17.38	6.9	17.38	6.9	—	—
Level 7 .....	20.46	7.1	20.30	8.2	—	—
Level 8 .....	22.02	9.3	22.48	10.1	—	—
Level 9 .....	25.14	18.8	25.14	18.8	—	—
Environmental science and protection technicians, including health .....	20.77	7.5	20.50	7.6	—	—
Forest and conservation technicians .....	22.29	18.2	—	—	—	—
<b>Community and social services occupations</b> .....						
Community and social services occupations .....	23.41	2.1	23.45	2.2	22.27	7.6
Level 4 .....	13.42	3.7	13.37	3.8	—	—
Level 5 .....	15.77	3.3	15.64	2.5	17.70	23.9
Level 6 .....	17.42	2.4	17.44	2.4	17.06	11.7
Level 7 .....	20.46	3.0	20.46	3.0	—	—
Level 8 .....	22.96	5.0	22.95	5.2	23.37	14.2
Level 9 .....	29.05	3.0	29.01	3.1	30.20	10.8
Level 10 .....	34.82	2.9	34.77	2.9	—	—
Level 11 .....	33.94	5.6	34.00	5.7	—	—
Level 12 .....	35.64	6.4	35.64	6.4	—	—
Not able to be leveled .....	27.27	8.3	27.60	8.1	9.89	8.1
Counselors .....	29.21	3.0	29.24	3.0	27.92	12.3
Counselors .....	19.32	8.7	18.15	4.9	—	—
Level 6 .....	20.64	6.3	20.60	6.6	—	—
Level 7 .....	23.06	5.9	23.07	6.0	—	—
Level 8 .....	27.05	9.1	27.29	9.5	21.29	15.1
Level 9 .....	33.67	3.0	33.56	3.0	—	—
Level 10 .....	39.09	3.2	39.04	3.2	—	—
Level 11 .....	34.25	4.3	34.25	4.3	—	—
Not able to be leveled .....	30.30	11.7	30.58	11.7	—	—
Substance abuse and behavioral disorder counselors .....	21.04	7.1	20.98	7.4	—	—
Level 7 .....	22.64	8.1	22.64	8.1	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Educational, vocational, and school counselors .....						
Level 5 .....	\$33.03	5.1%	\$33.21	5.1%	\$28.10	15.1%
Level 6 .....	19.84	14.5	16.45	5.7	—	—
Level 7 .....	22.96	6.5	23.08	6.7	—	—
Level 8 .....	24.17	11.8	24.20	11.9	—	—
Level 9 .....	29.63	11.1	30.08	11.7	21.29	15.1
Level 10 .....	38.75	7.2	38.65	7.3	—	—
Level 11 .....	39.46	3.3	39.41	3.3	—	—
Not able to be leveled .....	37.45	3.6	37.45	3.6	—	—
Mental health counselors .....	26.42	6.9	26.29	7.0	—	—
Level 11 .....	28.70	7.1	—	—	—	—
Rehabilitation counselors .....	21.00	10.1	20.99	10.1	—	—
Level 7 .....	22.38	8.2	22.36	8.5	—	—
Level 8 .....	16.14	14.7	16.14	14.7	—	—
Level 9 .....	25.46	7.2	25.46	7.2	—	—
Social workers .....	21.84	2.2	21.87	2.2	20.87	13.1
Level 5 .....	15.35	3.5	15.59	3.3	—	—
Level 6 .....	17.69	2.6	17.72	2.6	—	—
Level 7 .....	20.03	3.9	20.03	3.9	—	—
Level 8 .....	20.87	3.7	20.74	3.7	—	—
Level 9 .....	25.15	2.8	25.15	2.9	—	—
Level 10 .....	28.61	6.5	28.61	6.5	—	—
Level 11 .....	34.44	12.7	34.63	13.3	—	—
Not able to be leveled .....	26.78	8.3	26.78	8.3	—	—
Child, family, and school social workers .....	21.65	4.0	21.67	4.0	20.84	18.6
Level 5 .....	15.20	3.4	15.22	3.4	—	—
Level 6 .....	17.32	5.2	17.36	5.7	—	—
Level 7 .....	19.71	9.2	19.71	9.2	—	—
Level 8 .....	20.12	5.7	19.91	5.8	—	—
Level 9 .....	25.79	6.3	25.76	6.5	—	—
Level 10 .....	31.17	8.2	31.17	8.2	—	—
Medical and public health social workers .....	21.79	4.8	21.66	5.0	—	—
Level 6 .....	16.39	14.6	16.39	14.6	—	—
Level 7 .....	19.48	7.5	19.48	7.5	—	—
Level 9 .....	24.21	6.4	24.16	7.5	—	—
Mental health and substance abuse social workers .....	21.32	4.7	21.81	3.9	—	—
Level 6 .....	17.75	8.2	17.75	8.2	—	—
Level 7 .....	18.23	7.3	18.15	7.2	—	—
Level 8 .....	22.52	7.3	22.56	7.3	—	—
Level 9 .....	23.30	4.4	22.95	4.4	—	—
Level 10 .....	29.37	7.3	29.37	7.3	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous community and social service specialists .....	\$19.34	5.5%	\$19.38	5.6%	\$17.66	15.2%
Level 4 .....	13.55	4.2	13.50	4.4	—	—
Level 5 .....	14.82	3.7	14.86	3.8	13.81	7.2
Level 6 .....	16.21	3.7	16.23	3.8	—	—
Level 7 .....	18.77	3.0	18.76	3.0	—	—
Level 8 .....	19.44	5.2	19.44	5.2	—	—
Level 9 .....	26.03	9.4	25.92	9.6	—	—
Level 10 .....	33.46	4.8	33.46	4.8	—	—
Not able to be leveled .....	25.67	15.7	26.20	15.3	—	—
Health educators .....	20.77	12.1	19.21	6.4	—	—
Probation officers and correctional treatment specialists .....	22.62	6.1	22.68	6.1	—	—
Level 5 .....	16.05	5.5	16.28	5.1	—	—
Level 6 .....	17.30	8.9	17.30	8.9	—	—
Level 7 .....	20.23	3.1	20.26	3.1	—	—
Level 8 .....	18.61	5.2	18.61	5.2	—	—
Level 9 .....	27.08	9.6	27.10	9.6	—	—
Social and human service assistants .....	14.84	4.4	14.87	4.6	13.87	4.7
Level 4 .....	13.27	4.6	13.21	4.8	—	—
Level 5 .....	14.50	4.5	14.51	4.6	—	—
Level 6 .....	15.04	3.5	15.15	3.6	—	—
Level 7 .....	17.80	5.8	17.80	5.8	—	—
Not able to be leveled .....	10.49	7.5	10.63	9.9	—	—
<b>Legal occupations</b> .....	37.09	11.2	37.24	11.6	34.69	14.6
Level 5 .....	21.29	8.1	21.39	8.2	—	—
Level 6 .....	20.97	11.2	22.05	9.9	—	—
Level 7 .....	26.47	15.5	26.47	15.5	—	—
Level 8 .....	22.67	4.8	22.67	4.8	—	—
Level 9 .....	25.44	3.5	25.46	3.5	—	—
Level 10 .....	27.48	7.5	27.26	7.9	—	—
Level 11 .....	33.86	7.4	33.30	8.0	36.68	17.6
Level 12 .....	46.54	6.4	45.82	6.0	—	—
Level 13 .....	69.53	12.1	—	—	—	—
Not able to be leveled .....	43.23	9.8	43.84	10.1	27.47	24.9
Lawyers .....	40.82	13.1	40.76	14.0	41.79	13.5
Level 9 .....	25.34	4.3	25.37	4.3	—	—
Level 10 .....	27.62	8.8	27.36	9.5	—	—
Level 11 .....	33.44	7.7	32.78	8.2	36.68	17.6
Level 12 .....	46.54	6.4	45.82	6.0	—	—
Level 13 .....	69.53	12.1	—	—	—	—
Not able to be leveled .....	38.06	4.0	38.06	4.0	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Judges, magistrates, and other judicial workers .....	\$53.42	12.2%	\$55.18	12.2%	\$31.77	26.9%
Not able to be leveled .....	53.42	12.2	55.18	12.2	31.77	26.9
Judges, magistrate judges, and magistrates .....	58.17	11.5	59.95	11.5	32.54	36.0
Not able to be leveled .....	58.17	11.5	59.95	11.5	32.54	36.0
Paralegals and legal assistants .....	22.67	6.8	23.62	6.1	—	—
Level 5 .....	22.88	13.3	22.88	13.3	—	—
Level 6 .....	20.07	9.3	—	—	—	—
Miscellaneous legal support workers .....	23.28	9.0	23.44	9.1	—	—
Level 5 .....	20.68	12.0	20.81	12.3	—	—
Level 6 .....	22.24	16.4	22.24	16.4	—	—
Level 7 .....	27.02	20.3	27.02	20.3	—	—
Court reporters .....	25.13	12.2	25.13	12.2	—	—
Level 5 .....	23.52	12.1	23.52	12.1	—	—
Level 6 .....	22.71	21.1	22.71	21.1	—	—
Law clerks .....	20.10	10.6	20.51	11.3	—	—
<b>Education, training, and library occupations .....</b>						
32.92	1.5	33.83	1.5	20.34	2.5	
Level 1 .....	10.51	4.9	10.68	6.7	10.19	4.3
Level 2 .....	11.16	1.9	11.12	2.4	11.29	2.4
Level 3 .....	12.00	1.6	11.80	1.9	12.89	2.9
Level 4 .....	13.23	4.0	13.04	4.7	14.10	2.0
Level 5 .....	15.10	3.2	14.64	6.1	15.43	3.3
Level 6 .....	23.17	7.4	24.43	9.0	18.86	5.6
Level 7 .....	30.10	2.6	30.53	2.6	19.18	5.8
Level 8 .....	33.57	2.0	33.68	2.1	27.50	6.3
Level 9 .....	38.08	1.1	38.15	1.2	34.54	4.0
Level 10 .....	39.73	3.5	38.87	3.7	46.41	4.8
Level 11 .....	40.31	8.9	40.25	9.3	41.65	3.1
Level 12 .....	48.59	6.3	48.49	6.1	52.18	28.8
Level 13 .....	57.43	3.6	57.37	3.7	59.67	9.8
Level 14 .....	73.08	6.7	73.08	6.7	—	—
Not able to be leveled .....	37.55	6.0	38.87	6.1	28.14	20.6
Postsecondary teachers .....	43.78	2.9	44.23	3.0	38.49	4.5
Level 5 .....	14.92	17.0	—	—	13.57	16.6
Level 6 .....	22.58	10.1	—	—	28.18	13.4
Level 7 .....	30.01	10.2	32.47	8.8	23.41	10.8
Level 8 .....	27.65	5.3	27.37	5.6	30.04	8.7
Level 9 .....	35.05	4.6	34.89	5.0	36.29	6.7
Level 10 .....	40.40	4.3	39.02	4.9	47.88	3.9
Level 11 .....	41.62	8.9	41.61	9.3	41.75	3.3
Level 12 .....	48.75	6.4	48.64	6.2	53.07	32.0
Level 13 .....	57.40	3.7	57.34	3.8	59.67	9.8

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Postsecondary teachers —Continued						
Level 14 .....	\$73.08	6.7%	\$73.08	6.7%	—	—
Not able to be leveled .....	42.61	5.7	43.21	5.6	\$37.73	24.9%
Business teachers, postsecondary ..	62.63	23.9	63.07	23.9	42.56	15.5
Level 9 .....	31.95	5.0	32.97	4.3	—	—
Level 10 .....	55.86	10.7	55.87	11.3	—	—
Level 11 .....	68.23	27.2	68.35	27.2	—	—
Level 12 .....	53.66	6.6	—	—	—	—
Math and computer teachers, postsecondary .....	45.46	12.5	46.22	12.2	38.49	7.4
Level 9 .....	35.65	5.9	34.40	6.2	48.94	10.2
Level 10 .....	43.11	5.1	44.01	5.6	37.23	11.1
Level 11 .....	40.60	8.0	40.59	11.7	40.60	2.9
Computer science teachers, postsecondary .....	49.59	11.1	50.93	10.3	41.85	6.5
Level 9 .....	44.90	7.1	—	—	53.51	11.4
Level 11 .....	42.05	6.3	—	—	—	—
Mathematical science teachers, postsecondary .....	42.47	13.5	43.13	13.1	32.89	16.2
Level 9 .....	32.56	4.9	32.44	5.1	—	—
Level 10 .....	43.71	7.4	44.54	8.8	—	—
Level 11 .....	39.71	12.3	39.42	12.7	—	—
Engineering and architecture teachers, postsecondary .....	51.52	10.8	52.17	11.3	42.62	10.5
Level 9 .....	40.18	6.3	40.19	6.3	—	—
Level 10 .....	40.76	3.8	—	—	—	—
Level 11 .....	39.38	22.7	—	—	—	—
Engineering teachers, postsecondary .....	56.08	11.7	57.17	12.6	43.15	11.3
Level 9 .....	42.13	2.3	—	—	—	—
Life sciences teachers, postsecondary .....	45.04	6.8	44.66	6.2	52.55	16.8
Level 9 .....	36.73	6.4	—	—	—	—
Level 10 .....	47.98	10.8	—	—	—	—
Level 11 .....	36.98	6.5	36.88	6.5	—	—
Level 12 .....	42.08	10.0	42.08	10.0	—	—
Level 13 .....	61.06	18.2	60.53	21.4	—	—
Biological science teachers, postsecondary .....	44.25	6.8	43.82	6.1	52.44	17.4
Level 9 .....	37.72	4.0	—	—	—	—
Level 10 .....	47.98	10.8	—	—	—	—
Level 11 .....	36.98	6.5	36.88	6.5	—	—
Level 12 .....	39.87	8.0	39.87	8.0	—	—
Level 13 .....	61.06	18.2	60.53	21.4	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physical sciences teachers, postsecondary .....	\$41.41	9.3%	\$41.49	9.4%	\$33.09	25.0%
Level 9 .....	41.56	14.2	—	—	—	—
Level 10 .....	34.78	15.2	35.01	16.0	—	—
Level 11 .....	36.19	5.8	36.17	5.8	—	—
Level 12 .....	49.19	8.4	49.19	8.4	—	—
Level 13 .....	61.80	13.4	61.80	13.4	—	—
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	51.71	13.0	51.75	13.3	—	—
Chemistry teachers, postsecondary .....	35.95	5.4	36.07	5.5	—	—
Level 11 .....	34.09	4.0	34.08	4.0	—	—
Physics teachers, postsecondary	53.74	11.6	53.74	11.6	—	—
Social sciences teachers, postsecondary .....	44.89	8.6	45.34	8.4	22.02	47.1
Level 9 .....	32.12	7.8	31.85	7.8	35.97	23.1
Level 10 .....	33.62	14.8	33.43	15.1	—	—
Level 11 .....	35.84	7.7	35.84	7.7	—	—
Level 12 .....	51.20	8.4	51.23	8.4	—	—
Level 13 .....	52.67	5.7	52.67	5.7	—	—
Geography teachers, postsecondary .....	32.15	15.9	—	—	—	—
Political science teachers, postsecondary .....	37.92	16.2	37.82	16.4	—	—
Psychology teachers, postsecondary .....	36.38	11.5	36.35	11.6	—	—
Sociology teachers, postsecondary .....	52.61	19.7	52.82	19.6	—	—
Health teachers, postsecondary ....	44.02	6.0	43.46	6.1	51.26	17.0
Level 8 .....	34.48	7.4	—	—	—	—
Level 9 .....	32.03	5.4	32.52	5.9	27.91	13.5
Level 10 .....	41.33	11.8	33.06	8.0	—	—
Level 11 .....	34.41	18.5	34.03	19.9	—	—
Level 12 .....	53.31	18.2	49.99	18.2	—	—
Level 13 .....	58.02	10.5	58.02	10.5	—	—
Not able to be leveled .....	44.71	5.9	44.71	5.9	—	—
Health specialties teachers, postsecondary .....	45.38	7.2	44.62	7.3	55.89	21.1
Level 9 .....	32.45	7.2	33.20	8.1	—	—
Level 10 .....	41.81	17.0	30.03	6.7	—	—
Level 11 .....	33.73	20.8	33.48	22.3	—	—
Level 12 .....	55.44	21.7	51.61	22.3	—	—
Level 13 .....	58.59	10.6	58.59	10.6	—	—
Not able to be leveled .....	44.71	5.9	44.71	5.9	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Nursing instructors and teachers, postsecondary .....	\$35.65	4.3%	\$36.06	4.8%	\$31.93	3.4%
Level 9 .....	30.46	4.1	30.01	3.9	—	—
Education and library science teachers, postsecondary .....	39.82	10.6	39.79	10.6	—	—
Level 11 .....	36.54	3.3	36.54	3.3	—	—
Level 12 .....	46.83	4.2	46.79	4.2	—	—
Education teachers, postsecondary .....	40.05	10.7	40.05	10.7	—	—
Level 11 .....	37.74	4.4	37.74	4.4	—	—
Level 12 .....	46.79	4.2	46.79	4.2	—	—
Law, criminal justice, and social work teachers, postsecondary ..	42.93	11.7	46.48	14.9	33.60	19.0
Criminal justice and law enforcement teachers, postsecondary .....	44.89	12.1	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	40.37	4.5	40.71	4.6	35.78	11.2
Level 8 .....	40.70	8.0	—	—	—	—
Level 9 .....	27.47	11.6	26.52	12.1	37.14	11.4
Level 10 .....	40.69	7.9	41.08	9.0	37.68	10.1
Level 11 .....	38.87	3.0	38.81	3.1	44.12	5.4
Level 12 .....	49.08	8.8	49.01	8.9	—	—
Level 13 .....	58.36	5.2	59.12	5.3	—	—
Not able to be leveled .....	35.48	14.4	38.05	20.5	—	—
Art, drama, and music teachers, postsecondary .....	35.04	11.8	35.14	12.4	33.02	14.7
Level 9 .....	28.60	10.0	—	—	—	—
Level 10 .....	43.54	11.3	43.91	13.5	—	—
Level 12 .....	38.94	10.4	38.94	10.4	—	—
Not able to be leveled .....	39.78	22.4	39.78	22.4	—	—
Communications teachers, postsecondary .....	37.47	9.5	40.25	6.9	—	—
English language and literature teachers, postsecondary .....	46.63	7.7	46.84	7.8	39.93	5.5
Level 9 .....	36.90	13.8	—	—	—	—
Level 10 .....	37.42	9.4	37.92	10.3	32.65	9.1
Level 11 .....	40.56	2.3	40.43	2.4	—	—
Level 12 .....	54.05	3.0	54.05	3.0	—	—
Foreign language and literature teachers, postsecondary .....	28.81	33.2	—	—	34.01	30.4
Level 9 .....	20.20	18.6	—	—	39.98	19.3
History teachers, postsecondary	46.45	8.7	46.07	10.3	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Philosophy and religion teachers, postsecondary .....	\$40.17	3.2%	—	—	—	—
Miscellaneous postsecondary teachers .....	42.31	2.9	\$43.00	3.1%	\$36.78	5.5%
Level 5 .....	14.92	17.0	—	—	13.57	16.6
Level 6 .....	21.45	8.6	—	—	27.97	15.6
Level 7 .....	29.56	10.7	32.08	10.1	23.05	6.1
Level 8 .....	27.41	4.5	27.42	4.7	27.37	8.6
Level 9 .....	38.87	2.8	38.86	3.3	38.92	3.6
Level 10 .....	39.18	5.2	37.39	5.6	45.92	4.0
Level 11 .....	39.69	3.3	39.53	3.6	42.04	4.3
Level 12 .....	44.95	12.0	45.22	11.4	36.37	21.1
Level 13 .....	60.27	4.9	60.12	4.9	—	—
Level 14 .....	71.51	4.9	71.51	4.9	—	—
Not able to be leveled .....	44.05	11.5	45.43	11.3	38.52	32.1
Home economics teachers, postsecondary .....	24.88	11.5	—	—	—	—
Recreation and fitness studies teachers, postsecondary .....	42.55	12.4	—	—	35.33	33.6
Vocational education teachers, postsecondary .....	35.30	4.5	35.85	5.2	31.79	4.3
Level 7 .....	33.13	7.2	34.46	5.3	25.80	9.1
Level 8 .....	25.97	9.1	25.93	9.3	—	—
Level 9 .....	39.66	7.0	39.92	8.3	38.10	2.4
Level 11 .....	41.45	2.0	—	—	—	—
Primary, secondary, and special education school teachers .....	35.05	.8	35.33	.9	21.97	5.1
Level 5 .....	12.62	14.0	17.42	27.2	11.58	4.9
Level 6 .....	30.26	6.3	32.38	5.5	19.87	8.4
Level 7 .....	30.32	2.3	30.53	2.3	19.35	9.4
Level 8 .....	34.15	2.2	34.19	2.2	30.04	8.3
Level 9 .....	37.99	1.3	38.02	1.3	34.10	6.5
Level 10 .....	41.42	9.0	41.77	9.4	—	—
Level 11 .....	32.21	6.5	32.21	6.5	—	—
Not able to be leveled .....	39.12	19.5	41.58	18.1	17.77	14.1
Preschool and kindergarten teachers .....	32.53	2.8	32.72	2.9	28.51	7.8
Level 6 .....	23.91	13.2	24.80	16.2	—	—
Level 7 .....	30.45	3.3	30.71	3.4	—	—
Level 8 .....	33.26	4.8	33.14	4.9	—	—
Level 9 .....	35.77	4.8	35.89	5.0	33.70	7.1
Preschool teachers, except special education .....	29.56	3.4	30.16	3.1	20.66	8.7
Level 6 .....	22.75	16.6	—	—	—	—
Level 7 .....	28.33	4.3	28.94	2.5	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Preschool teachers, except special education —Continued						
Level 8 .....	\$31.33	3.0%	\$31.40	3.1%	—	—
Level 9 .....	38.59	6.5	—	—	—	—
Kindergarten teachers, except special education .....	33.87	4.0	33.84	4.1	\$34.81	8.4%
Level 7 .....	31.45	4.7	31.50	4.8	—	—
Level 8 .....	34.42	6.6	34.20	6.7	—	—
Level 9 .....	35.36	5.6	35.47	5.9	33.66	7.7
Elementary and middle school teachers .....	35.05	1.1	35.40	1.1	19.43	9.2
Level 5 .....	12.23	14.1	21.45	18.8	11.30	4.9
Level 6 .....	32.35	5.9	33.85	4.9	21.08	16.2
Level 7 .....	30.35	2.6	30.57	2.7	20.24	12.8
Level 8 .....	33.98	2.5	34.09	2.6	22.78	10.2
Level 9 .....	38.16	1.7	38.21	1.7	32.61	12.9
Not able to be leveled .....	41.88	20.0	—	—	—	—
Elementary school teachers, except special education .....	35.26	1.2	35.64	1.2	19.36	10.4
Level 5 .....	11.76	10.6	—	—	11.19	5.0
Level 6 .....	32.24	6.2	33.86	5.1	20.51	17.0
Level 7 .....	30.35	2.7	30.50	2.8	22.06	10.4
Level 8 .....	33.82	2.4	33.94	2.5	21.96	13.4
Level 9 .....	38.58	1.8	38.64	1.8	32.57	13.3
Not able to be leveled .....	42.24	19.7	—	—	—	—
Middle school teachers, except special and vocational education .....	34.01	1.8	34.23	1.8	19.96	17.6
Level 6 .....	33.46	8.9	—	—	—	—
Level 7 .....	30.34	4.2	30.99	3.8	—	—
Level 8 .....	34.48	3.4	34.58	3.5	25.23	10.3
Level 9 .....	35.36	2.1	35.36	2.1	—	—
Secondary school teachers .....	34.68	1.4	34.85	1.4	25.10	9.3
Level 5 .....	13.42	27.1	—	—	10.72	5.8
Level 6 .....	28.07	10.1	33.04	7.7	18.24	16.0
Level 7 .....	29.98	2.5	30.18	2.5	16.92	16.4
Level 8 .....	34.25	2.2	34.18	2.2	40.20	6.9
Level 9 .....	37.28	2.2	37.29	2.3	36.25	8.5
Level 10 .....	37.19	20.1	37.19	20.1	—	—
Secondary school teachers, except special and vocational education .....	34.75	1.4	34.93	1.4	23.82	7.9
Level 5 .....	13.42	27.2	—	—	10.70	5.7
Level 6 .....	27.53	10.7	32.69	8.5	18.22	16.1

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Secondary school teachers, except special and vocational education —Continued						
Level 7 .....	\$30.01	2.4%	\$30.23	2.4%	\$14.91	12.6%
Level 8 .....	34.09	2.3	34.06	2.3	36.68	5.8
Level 9 .....	37.38	2.3	37.39	2.4	36.79	8.6
Level 10 .....	37.19	20.1	37.19	20.1	—	—
Vocational education teachers, secondary school .....	33.58	6.5	33.44	6.5	39.08	17.3
Level 7 .....	29.70	10.7	29.63	10.8	—	—
Level 8 .....	36.61	8.7	35.91	9.2	—	—
Level 9 .....	35.06	9.4	35.15	9.4	—	—
Special education teachers .....	37.53	2.3	37.69	2.4	26.05	21.5
Level 6 .....	29.48	8.2	30.28	8.9	—	—
Level 7 .....	32.07	4.3	32.18	4.4	—	—
Level 8 .....	35.73	4.3	35.71	4.3	—	—
Level 9 .....	39.75	2.4	39.77	2.4	37.34	17.1
Level 10 .....	45.18	5.6	45.28	5.8	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	39.19	2.5	39.32	2.6	27.78	22.6
Level 7 .....	32.32	6.1	32.49	6.1	—	—
Level 8 .....	37.47	5.6	37.45	5.7	—	—
Level 9 .....	41.73	2.2	41.76	2.2	—	—
Level 10 .....	46.70	5.2	46.90	5.4	—	—
Special education teachers, middle school .....	32.96	2.8	33.25	3.4	—	—
Level 8 .....	32.02	3.9	32.02	3.9	—	—
Level 9 .....	34.69	5.2	34.40	5.2	—	—
Special education teachers, secondary school .....	36.24	4.1	36.34	4.0	—	—
Level 7 .....	31.58	5.7	31.58	5.7	—	—
Level 8 .....	33.66	7.6	33.66	7.6	—	—
Level 9 .....	38.15	5.3	38.25	5.2	—	—
Other teachers and instructors .....	35.31	3.7	38.59	3.2	17.51	9.3
Level 4 .....	9.30	3.8	—	—	—	—
Level 5 .....	11.95	3.8	13.22	5.8	11.27	3.9
Level 6 .....	16.99	9.5	19.67	5.9	16.21	12.4
Level 7 .....	32.62	17.1	35.33	14.2	15.98	6.1
Level 8 .....	30.34	4.1	31.28	3.8	21.52	5.3
Level 9 .....	42.84	2.9	43.33	3.0	33.09	10.8
Level 10 .....	35.83	5.5	35.75	5.5	—	—
Level 11 .....	36.52	6.2	36.52	6.2	—	—
Not able to be leveled .....	17.68	31.6	22.33	34.4	9.57	11.2

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Adult literacy, remedial education, and GED teachers and instructors .....	\$31.42	8.6%	\$32.86	10.2%	\$25.31	5.6%
Level 6 .....	20.96	5.4	—	—	—	—
Level 7 .....	28.59	9.9	—	—	—	—
Level 8 .....	33.43	3.6	33.24	3.8	—	—
Level 9 .....	34.03	15.9	36.06	18.3	27.51	5.0
Self-enrichment education teachers .....	25.23	6.3	28.53	10.7	21.24	9.5
Archivists, curators, and museum technicians .....	20.95	12.8	20.96	12.8	—	—
Curators .....	21.93	14.2	21.95	14.2	—	—
Librarians .....	28.48	3.0	28.75	3.1	22.28	3.4
Level 5 .....	19.19	15.9	19.89	15.0	—	—
Level 6 .....	16.15	9.9	15.95	11.6	17.09	6.1
Level 7 .....	22.55	8.0	22.68	8.5	20.92	5.7
Level 8 .....	30.60	6.0	30.74	6.2	25.13	3.0
Level 9 .....	30.71	7.0	30.81	7.1	24.98	17.1
Level 10 .....	33.21	7.1	33.45	7.3	—	—
Level 11 .....	30.22	3.9	29.86	4.2	—	—
Library technicians .....	14.76	4.7	14.65	4.7	15.64	7.5
Level 3 .....	15.31	23.4	15.31	23.4	—	—
Level 5 .....	13.95	5.7	13.73	6.1	15.23	11.3
Level 6 .....	14.88	10.6	14.61	9.5	19.29	19.7
Level 7 .....	16.51	4.2	17.37	5.1	—	—
Not able to be leveled .....	14.52	4.1	14.96	3.4	11.30	1.6
Farm and home management advisors .....	25.72	17.5	25.72	17.5	—	—
Instructional coordinators .....	32.35	6.6	32.35	6.6	—	—
Level 7 .....	30.15	8.0	30.15	8.0	—	—
Teacher assistants .....	12.47	1.0	12.02	1.2	13.94	1.7
Level 1 .....	10.52	5.0	10.68	6.8	10.21	4.3
Level 2 .....	11.17	1.9	11.12	2.4	11.35	2.3
Level 3 .....	11.95	1.6	11.69	2.0	13.08	2.8
Level 4 .....	13.20	4.1	12.97	4.9	14.31	1.9
Level 5 .....	19.02	4.3	14.82	11.2	20.97	2.2
Level 6 .....	17.13	10.0	16.34	10.4	—	—
Not able to be leveled .....	13.30	6.8	—	—	13.87	12.9
Arts, design, entertainment, sports, and media occupations .....	28.48	13.3	29.81	13.9	17.94	7.6
Level 5 .....	14.77	7.0	—	—	—	—
Level 6 .....	18.91	4.6	18.50	4.2	—	—
Level 7 .....	22.83	3.2	22.83	3.2	—	—
Level 8 .....	25.63	4.2	25.63	4.2	—	—
Level 9 .....	29.30	8.7	29.36	8.7	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b>						
—Continued						
Not able to be leveled .....	\$35.72	22.1%	\$40.51	20.2%	\$18.11	9.1%
Designers .....	21.19	7.4	21.43	7.4	—	—
Level 7 .....	21.82	12.1	21.82	12.1	—	—
Graphic designers .....	22.35	6.7	22.66	6.6	—	—
Athletes, coaches, umpires, and related workers .....	42.96	19.7	47.33	15.4	15.25	17.3
Not able to be leveled .....	42.96	19.7	47.33	15.4	15.25	17.3
Coaches and scouts .....	44.34	18.3	47.33	15.4	13.76	24.7
Not able to be leveled .....	44.34	18.3	47.33	15.4	13.76	24.7
Umpires, referees, and other sports officials .....	17.69	8.5	—	—	17.69	8.5
Not able to be leveled .....	17.69	8.5	—	—	17.69	8.5
Musicians, singers, and related workers .....	18.86	5.7	—	—	—	—
Not able to be leveled .....	18.86	5.7	—	—	—	—
Public relations specialists .....	24.72	7.3	24.83	7.4	—	—
Level 9 .....	30.27	11.6	30.31	11.7	—	—
Writers and editors .....	23.16	7.0	23.44	6.8	—	—
Editors .....	22.46	9.5	—	—	—	—
Miscellaneous media and communication workers .....	20.31	5.6	20.34	2.8	20.23	19.1
Interpreters and translators .....	19.56	13.1	—	—	20.23	19.1
Broadcast and sound engineering technicians and radio operators ...	24.03	7.5	24.28	7.5	—	—
Level 7 .....	24.26	3.0	24.26	3.0	—	—
Audio and video equipment technicians .....	22.30	5.9	22.56	5.7	—	—
Level 7 .....	24.26	3.0	24.26	3.0	—	—
<b>Healthcare practitioner and technical occupations</b>						
.....	25.53	3.1	25.06	2.9	30.13	9.0
Level 2 .....	10.82	6.8	10.55	7.0	—	—
Level 3 .....	11.38	6.3	11.20	6.5	—	—
Level 4 .....	15.45	2.9	15.56	3.0	13.82	7.6
Level 5 .....	17.41	2.6	17.49	2.7	16.69	6.7
Level 6 .....	19.18	4.7	19.10	5.0	20.33	5.1
Level 7 .....	22.93	1.8	22.64	1.9	25.82	3.5
Level 8 .....	26.41	3.6	25.75	3.7	31.98	5.6
Level 9 .....	29.60	2.0	29.30	1.8	31.48	6.5
Level 10 .....	27.03	4.7	26.74	4.5	—	—
Level 11 .....	31.81	12.0	31.38	11.8	58.67	8.4

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Level 12 .....	\$50.15	17.9%	\$49.54	18.6%	\$66.39	10.3%
Level 13 .....	66.89	3.3	67.45	3.4	—	—
Level 14 .....	102.60	26.7	73.50	7.7	—	—
Not able to be leveled .....	30.19	19.0	30.28	19.3	—	—
Dietitians and nutritionists .....	22.46	4.5	22.43	4.5	—	—
Level 7 .....	22.85	7.0	22.85	7.0	—	—
Level 8 .....	24.44	5.9	24.44	5.9	—	—
Level 9 .....	23.25	5.4	22.86	5.0	—	—
Pharmacists .....	39.47	5.3	39.37	5.4	41.51	9.4
Level 8 .....	35.33	8.2	—	—	—	—
Level 9 .....	38.20	9.5	38.20	9.5	—	—
Level 11 .....	43.61	3.6	43.12	3.6	—	—
Physicians and surgeons .....	38.36	15.8	35.34	14.9	123.36	33.2
Level 9 .....	18.62	10.8	18.62	10.8	—	—
Level 10 .....	17.52	5.5	17.52	5.5	—	—
Level 11 .....	21.86	7.3	21.22	7.9	—	—
Level 12 .....	51.07	19.5	50.41	20.1	—	—
Level 13 .....	67.79	3.7	68.51	3.8	—	—
Level 14 .....	102.60	26.7	73.50	7.7	—	—
Not able to be leveled .....	31.55	35.8	31.38	36.1	—	—
Family and general practitioners ...	53.64	16.1	53.40	16.5	—	—
Internists, general .....	37.84	34.8	—	—	—	—
Psychiatrists .....	64.86	7.8	64.46	9.2	67.28	5.8
Level 13 .....	62.45	2.3	—	—	—	—
Level 14 .....	75.29	4.9	—	—	—	—
Registered nurses .....	27.89	2.1	27.51	1.9	30.65	5.0
Level 6 .....	24.89	3.7	24.89	3.7	—	—
Level 7 .....	23.27	2.3	22.97	2.4	26.00	1.1
Level 8 .....	27.09	3.2	26.45	3.5	31.44	7.5
Level 9 .....	29.17	2.5	28.73	2.0	31.48	7.1
Level 10 .....	34.97	5.7	34.67	5.5	—	—
Level 11 .....	37.00	7.6	36.67	7.7	—	—
Not able to be leveled .....	32.36	6.4	33.04	6.4	—	—
Therapists .....	29.08	5.7	28.94	6.1	30.22	8.0
Level 5 .....	15.90	4.5	15.39	2.6	—	—
Level 6 .....	21.63	7.6	21.66	7.8	—	—
Level 7 .....	24.42	5.8	24.60	6.9	23.21	14.2
Level 8 .....	31.20	6.5	30.90	7.1	—	—
Level 9 .....	34.22	5.0	34.14	5.5	34.79	8.5
Level 10 .....	34.25	11.9	34.04	12.4	—	—
Level 11 .....	35.39	6.6	35.36	6.8	—	—
Occupational therapists .....	32.55	6.6	32.84	7.2	30.02	8.1

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Occupational therapists —Continued						
Level 9 .....	\$33.87	9.9%	\$34.65	11.5%	\$30.02	8.1%
Physical therapists .....	33.46	6.8	33.17	7.9	34.68	10.0
Level 9 .....	32.50	10.2	31.12	11.7	—	—
Recreational therapists .....	23.16	3.9	23.16	3.9	—	—
Respiratory therapists .....	22.86	4.8	23.26	4.4	21.40	11.1
Level 7 .....	22.09	10.8	—	—	—	—
Level 8 .....	24.40	4.2	24.40	4.2	—	—
Speech-language pathologists .....	33.53	5.8	33.45	6.1	34.58	13.0
Level 8 .....	31.69	10.7	31.59	11.5	—	—
Level 9 .....	36.00	7.2	36.03	7.7	—	—
Level 10 .....	31.47	6.8	31.47	6.8	—	—
Clinical laboratory technologists and technicians .....	20.43	4.4	20.39	4.6	21.41	5.1
Level 4 .....	15.71	4.4	15.70	4.4	—	—
Level 5 .....	15.94	7.6	15.75	8.1	—	—
Level 6 .....	21.31	8.2	21.21	8.5	—	—
Level 7 .....	20.18	3.9	20.18	3.9	—	—
Level 8 .....	24.47	6.1	24.49	6.3	—	—
Level 9 .....	24.89	4.6	25.51	5.4	—	—
Medical and clinical laboratory technologists .....	23.94	3.8	24.09	4.1	21.94	5.1
Level 6 .....	23.76	14.2	—	—	—	—
Level 7 .....	20.82	6.4	20.82	6.4	—	—
Level 8 .....	24.53	6.4	24.55	6.6	—	—
Level 9 .....	23.92	5.5	24.55	7.0	—	—
Medical and clinical laboratory technicians .....	17.77	4.9	17.75	5.0	—	—
Level 4 .....	15.71	4.4	15.70	4.4	—	—
Level 5 .....	15.86	8.8	15.85	9.5	—	—
Level 6 .....	19.13	5.6	18.85	5.7	—	—
Diagnostic related technologists and technicians .....	23.98	5.3	22.84	4.2	31.71	20.4
Level 5 .....	22.41	5.6	—	—	—	—
Level 6 .....	21.95	2.6	21.81	2.9	23.63	8.5
Level 7 .....	25.36	8.2	23.58	8.1	—	—
Level 8 .....	29.87	17.2	24.28	9.0	—	—
Radiologic technologists and technicians .....	24.28	6.1	22.89	4.7	33.50	19.4
Level 5 .....	22.90	5.6	—	—	—	—
Level 6 .....	21.95	2.6	21.81	2.9	23.63	8.5
Level 7 .....	27.39	11.8	—	—	—	—
Level 8 .....	29.87	17.2	24.28	9.0	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Emergency medical technicians and paramedics .....	\$16.90	9.7%	\$17.65	11.2%	\$11.87	6.0%
Level 4 .....	11.08	5.7	10.34	6.0	12.18	5.2
Level 5 .....	14.72	21.6	18.12	18.8	—	—
Level 6 .....	16.81	4.9	16.78	5.0	—	—
Level 7 .....	19.45	6.3	19.45	6.3	—	—
Health diagnosing and treating practitioner support technicians ...	17.74	3.0	17.62	2.9	19.82	11.3
Level 3 .....	11.79	6.8	—	—	—	—
Level 4 .....	16.47	4.4	16.45	4.6	—	—
Level 5 .....	18.18	6.8	18.14	7.0	—	—
Level 6 .....	19.58	15.2	19.07	16.9	—	—
Pharmacy technicians .....	16.87	8.8	17.30	9.2	—	—
Level 4 .....	17.66	11.8	18.22	11.8	—	—
Psychiatric technicians .....	18.42	5.3	18.38	5.4	—	—
Level 4 .....	16.22	4.5	—	—	—	—
Level 5 .....	21.71	8.6	21.71	8.6	—	—
Respiratory therapy technicians ...	20.07	8.3	18.77	4.5	—	—
Surgical technologists .....	16.53	4.5	16.04	4.3	—	—
Level 5 .....	16.74	6.5	16.47	6.5	—	—
Licensed practical and licensed vocational nurses .....	17.22	2.1	16.98	2.3	19.25	5.0
Level 4 .....	16.74	4.3	16.73	4.3	—	—
Level 5 .....	17.10	3.2	17.05	3.4	17.51	5.2
Level 6 .....	16.55	4.4	16.23	4.7	18.69	3.7
Level 7 .....	20.49	6.6	19.28	4.5	—	—
Medical records and health information technicians .....	15.22	10.7	14.73	11.4	—	—
Level 2 .....	11.49	6.3	—	—	—	—
Level 4 .....	14.25	4.5	14.28	4.9	—	—
Miscellaneous health technologists and technicians .....	18.66	7.1	18.66	7.1	—	—
Level 4 .....	12.99	9.7	12.99	9.7	—	—
Level 5 .....	21.81	15.0	21.81	15.0	—	—
Level 7 .....	22.00	.9	22.00	.9	—	—
Occupational health and safety specialists and technicians .....	21.84	6.6	21.84	6.7	—	—
Level 7 .....	18.31	5.1	18.31	5.1	—	—
Level 8 .....	20.20	2.2	20.17	2.2	—	—
Level 9 .....	29.33	3.1	29.33	3.1	—	—
Occupational health and safety specialists .....	22.05	6.9	22.06	7.0	—	—
Level 7 .....	18.31	5.1	18.31	5.1	—	—
Level 8 .....	20.20	2.2	20.17	2.2	—	—
Level 9 .....	29.33	3.1	29.33	3.1	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous healthcare practitioner and technical workers .....	\$21.66	10.3%	—	—	—	—
<b>Healthcare support occupations</b> .....	13.37	2.1	\$13.44	2.2%	\$12.56	4.8%
Level 1 .....	9.92	4.8	10.16	5.7	9.25	6.1
Level 2 .....	11.07	4.2	11.03	4.4	11.51	4.7
Level 3 .....	12.79	2.0	12.72	2.1	13.60	7.7
Level 4 .....	12.98	2.5	13.08	2.6	11.34	7.6
Level 5 .....	15.72	3.8	15.66	3.9	16.61	9.4
Level 6 .....	17.67	2.4	17.67	2.4	—	—
Level 7 .....	21.26	8.8	21.26	8.8	—	—
Not able to be leveled .....	21.84	23.0	25.69	19.5	—	—
Nursing, psychiatric, and home health aides .....	13.20	2.7	13.30	2.9	11.96	4.8
Level 1 .....	10.47	6.3	10.65	8.1	—	—
Level 2 .....	11.02	5.0	11.01	5.1	11.10	6.9
Level 3 .....	12.95	2.5	12.91	2.7	13.36	10.3
Level 4 .....	12.98	3.2	13.11	3.3	10.86	10.3
Level 5 .....	16.37	2.5	16.45	2.5	—	—
Home health aides .....	14.80	11.3	15.13	11.6	—	—
Level 2 .....	11.59	7.0	11.59	7.2	—	—
Level 3 .....	11.65	3.2	—	—	—	—
Nursing aides, orderlies, and attendants .....	12.63	3.0	12.73	3.4	11.74	5.5
Level 1 .....	10.44	6.7	10.63	8.9	—	—
Level 2 .....	10.61	6.4	10.55	6.6	11.09	7.0
Level 3 .....	12.99	2.5	12.95	2.7	13.51	12.0
Level 4 .....	13.66	6.0	14.00	6.5	10.32	10.7
Level 5 .....	16.51	7.6	16.54	7.7	—	—
Psychiatric aides .....	14.21	4.8	14.21	4.9	14.36	3.3
Level 2 .....	12.43	3.0	12.43	3.0	—	—
Level 3 .....	12.96	6.9	12.89	7.0	—	—
Level 4 .....	12.00	3.6	11.96	3.7	—	—
Level 5 .....	16.29	1.8	16.41	1.7	—	—
Occupational therapist assistants and aides .....	17.28	7.0	17.28	7.0	—	—
Occupational therapist assistants ...	17.72	6.3	17.72	6.3	—	—
Physical therapist assistants and aides .....	11.83	5.8	11.83	5.8	—	—
Level 4 .....	12.38	10.2	12.38	10.2	—	—
Level 5 .....	11.14	14.6	—	—	—	—
Physical therapist assistants .....	12.71	15.3	12.72	15.7	—	—
Level 4 .....	10.66	10.9	10.66	10.9	—	—
Physical therapist aides .....	11.47	8.5	11.47	8.5	—	—
Miscellaneous healthcare support occupations .....	13.61	4.8	13.62	5.4	13.49	6.4

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous healthcare support occupations –Continued						
Level 1 .....	\$9.10	6.4%	—	—	—	—
Level 2 .....	11.39	6.8	\$11.19	7.3%	—	—
Level 3 .....	12.35	3.9	12.13	3.6	\$14.30	6.5%
Level 4 .....	12.72	2.9	12.76	3.0	12.04	8.7
Level 5 .....	16.05	4.9	15.77	4.9	—	—
Dental assistants .....	15.37	7.9	15.37	7.9	—	—
Medical assistants .....	16.97	19.5	17.28	20.7	13.56	8.5
Level 3 .....	11.35	6.4	11.07	5.7	—	—
Level 4 .....	12.23	7.4	12.09	8.3	—	—
Level 5 .....	17.57	11.2	18.11	11.6	—	—
Medical equipment preparers .....	12.86	3.3	12.53	1.3	—	—
Medical transcriptionists .....	14.90	5.6	13.92	4.0	—	—
Level 4 .....	13.46	3.6	13.43	3.6	—	—
Pharmacy aides .....	16.24	6.5	16.24	6.5	—	—
Level 4 .....	15.17	5.2	15.17	5.2	—	—
Veterinary assistants and laboratory animal caretakers ....	13.10	12.5	13.10	12.5	—	—
<b>Protective service occupations .....</b>	<b>23.02</b>	<b>1.9</b>	<b>23.30</b>	<b>2.0</b>	<b>12.67</b>	<b>3.9</b>
Level 1 .....	9.88	4.1	11.81	4.6	9.12	3.0
Level 2 .....	11.47	5.8	10.99	8.4	11.89	7.7
Level 3 .....	13.76	4.5	14.75	5.5	11.40	7.8
Level 4 .....	14.75	2.7	14.87	2.7	13.29	11.5
Level 5 .....	16.53	4.6	16.59	4.9	13.37	10.0
Level 6 .....	20.20	2.6	20.25	2.6	16.64	7.3
Level 7 .....	24.86	1.5	24.87	1.5	23.35	14.4
Level 8 .....	26.47	2.0	26.48	2.0	—	—
Level 9 .....	30.64	3.0	30.64	3.0	—	—
Level 10 .....	37.29	2.3	37.29	2.3	—	—
Level 11 .....	45.55	13.8	45.55	13.8	—	—
Not able to be leveled .....	29.41	7.6	29.42	7.6	—	—
First-line supervisors/managers, law enforcement workers .....	33.13	2.2	33.13	2.2	—	—
Level 6 .....	18.17	3.4	18.17	3.4	—	—
Level 7 .....	26.03	7.1	26.03	7.1	—	—
Level 8 .....	30.70	5.4	30.70	5.4	—	—
Level 9 .....	34.57	4.1	34.57	4.1	—	—
Level 10 .....	38.81	3.7	38.81	3.7	—	—
Not able to be leveled .....	37.22	8.3	37.22	8.3	—	—
First-line supervisors/managers of correctional officers .....	29.33	7.6	29.33	7.6	—	—
Level 6 .....	16.82	4.4	16.82	4.4	—	—
Level 7 .....	25.46	14.6	25.46	14.6	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of correctional officers —Continued						
Level 9 .....	\$33.48	4.0%	\$33.48	4.0%	—	—
Level 10 .....	39.46	8.7	39.46	8.7	—	—
Not able to be leveled .....	27.98	11.5	27.98	11.5	—	—
First-line supervisors/managers of police and detectives .....	33.98	2.2	33.98	2.2	—	—
Level 6 .....	19.31	.6	19.31	.6	—	—
Level 7 .....	26.31	7.6	26.31	7.6	—	—
Level 8 .....	30.73	5.5	30.73	5.5	—	—
Level 9 .....	34.76	4.7	34.76	4.7	—	—
Level 10 .....	38.67	4.0	38.67	4.0	—	—
Not able to be leveled .....	38.61	7.6	38.61	7.6	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	28.79	4.4	28.79	4.4	—	—
Level 6 .....	20.38	10.9	20.38	10.9	—	—
Level 7 .....	23.29	5.1	23.29	5.1	—	—
Level 8 .....	27.19	7.1	27.19	7.1	—	—
Level 9 .....	29.54	4.2	29.54	4.2	—	—
Level 10 .....	35.42	4.7	35.42	4.7	—	—
Not able to be leveled .....	25.03	8.1	25.03	8.1	—	—
Fire fighters .....	20.17	2.5	20.41	2.1	\$9.63	10.8%
Level 3 .....	11.08	17.0	14.40	22.0	8.83	8.3
Level 4 .....	13.15	8.7	13.27	9.2	9.80	6.3
Level 5 .....	17.06	3.8	17.42	3.6	9.62	15.1
Level 6 .....	19.30	4.4	19.35	4.5	—	—
Level 7 .....	23.14	3.7	23.15	3.7	—	—
Level 8 .....	22.47	3.5	22.47	3.5	—	—
Level 9 .....	28.81	7.7	28.81	7.7	—	—
Fire inspectors .....	25.53	6.7	25.54	6.8	—	—
Level 6 .....	22.27	7.6	—	—	—	—
Level 7 .....	24.51	10.7	24.51	10.7	—	—
Fire inspectors and investigators ...	26.27	7.6	26.29	7.6	—	—
Level 7 .....	24.57	10.9	24.57	10.9	—	—
Bailiffs, correctional officers, and jailers .....	18.65	4.6	18.70	4.6	12.87	15.7
Level 2 .....	10.92	21.2	11.05	22.5	—	—
Level 3 .....	11.02	12.2	11.28	12.9	—	—
Level 4 .....	14.78	3.7	14.86	3.7	—	—
Level 5 .....	15.97	6.6	15.97	6.6	—	—
Level 6 .....	20.51	6.7	20.55	6.8	—	—
Level 7 .....	26.58	4.0	26.62	4.0	—	—
Level 8 .....	24.81	4.2	24.81	4.2	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bailiffs .....	\$20.63	4.0%	\$21.25	4.1%	\$11.61	20.9%
Level 4 .....	15.86	9.7	15.85	10.2	—	—
Level 5 .....	22.98	2.1	—	—	—	—
Level 7 .....	24.65	2.8	24.65	2.8	—	—
Correctional officers and jailers ....	18.56	4.8	18.59	4.9	—	—
Level 3 .....	11.23	12.9	11.30	13.1	—	—
Level 4 .....	14.63	4.6	14.72	4.5	—	—
Level 5 .....	15.81	6.4	15.81	6.4	—	—
Level 6 .....	20.53	6.8	20.57	6.9	—	—
Level 7 .....	26.73	4.2	26.76	4.2	—	—
Level 8 .....	24.37	5.3	24.37	5.3	—	—
Detectives and criminal investigators .....	26.87	4.7	27.11	4.7	—	—
Level 5 .....	18.57	8.8	20.63	5.6	—	—
Level 6 .....	20.03	7.5	20.41	7.8	—	—
Level 7 .....	23.17	6.4	23.17	6.4	—	—
Level 8 .....	25.49	7.8	25.57	7.8	—	—
Level 9 .....	27.83	8.6	27.83	8.6	—	—
Level 10 .....	35.13	7.1	35.13	7.1	—	—
Fish and game wardens .....	19.49	9.4	19.74	9.4	—	—
Parking enforcement workers .....	18.26	6.3	19.11	7.0	—	—
Level 4 .....	19.64	7.8	20.66	7.4	—	—
Police officers .....	24.64	1.0	24.72	1.0	16.28	13.8
Level 3 .....	16.98	12.9	17.53	13.7	—	—
Level 4 .....	17.22	6.1	17.54	6.5	—	—
Level 5 .....	17.73	3.9	17.81	4.1	13.80	15.5
Level 6 .....	20.97	3.0	21.04	3.0	17.60	7.6
Level 7 .....	25.31	1.7	25.31	1.7	26.22	13.4
Level 8 .....	26.51	1.6	26.51	1.6	—	—
Level 9 .....	29.88	2.7	29.88	2.7	—	—
Not able to be leveled .....	18.50	4.9	18.50	4.9	—	—
Police and sheriff's patrol officers .....	24.64	1.0	24.72	1.0	16.12	14.1
Level 3 .....	16.98	12.9	17.53	13.7	—	—
Level 4 .....	17.22	6.1	17.54	6.5	—	—
Level 5 .....	17.73	3.9	17.81	4.1	13.80	15.5
Level 6 .....	20.96	3.0	21.03	3.0	17.60	7.6
Level 7 .....	25.31	1.7	25.31	1.7	26.05	14.8
Level 8 .....	26.53	1.6	26.53	1.6	—	—
Level 9 .....	29.88	2.7	29.88	2.7	—	—
Not able to be leveled .....	18.50	4.9	18.50	4.9	—	—
Animal control workers .....	17.42	7.8	17.75	8.2	—	—
Level 3 .....	17.02	17.7	17.34	17.7	—	—
Level 4 .....	12.13	4.7	11.98	5.7	—	—
Security guards and gaming surveillance officers .....	15.14	3.2	15.34	3.6	14.29	4.0
Level 1 .....	10.01	6.2	—	—	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Security guards and gaming surveillance officers —Continued						
Level 2 .....	\$12.44	14.7%	\$11.13	16.2%	—	—
Level 3 .....	14.84	5.2	15.35	5.7	\$13.55	3.9%
Level 4 .....	14.28	4.1	14.42	4.6	12.16	8.1
Level 5 .....	16.86	4.0	16.73	4.1	—	—
Security guards .....	15.14	3.2	15.34	3.6	14.29	4.0
Level 1 .....	10.01	6.2	—	—	—	—
Level 2 .....	12.44	14.7	11.13	16.2	—	—
Level 3 .....	14.84	5.2	15.35	5.7	13.55	3.9
Level 4 .....	14.28	4.1	14.42	4.6	12.16	8.1
Level 5 .....	16.86	4.0	16.73	4.1	—	—
Miscellaneous protective service workers .....	13.48	6.0	15.39	8.7	11.11	6.9
Level 1 .....	9.81	5.0	—	—	9.26	3.2
Level 2 .....	11.53	6.9	11.09	8.7	11.73	9.0
Level 3 .....	11.33	9.9	13.90	9.5	10.62	12.8
Level 4 .....	12.39	13.0	11.49	12.8	16.49	26.8
Level 5 .....	17.27	4.5	17.30	4.8	—	—
Crossing guards .....	10.86	6.8	—	—	10.68	6.3
Level 1 .....	9.86	5.9	—	—	9.37	3.7
Level 2 .....	13.69	8.3	—	—	13.69	8.3
Level 3 .....	9.52	10.2	—	—	9.52	10.2
Lifeguards, ski patrol, and other recreational protective service workers .....	9.73	8.3	9.95	15.1	9.51	3.2
Level 2 .....	8.63	4.4	—	—	8.51	5.3
Level 3 .....	10.08	3.7	—	—	10.09	4.4
Level 4 .....	9.38	13.0	8.98	14.6	10.70	2.6
Food preparation and serving related occupations .....	11.40	2.1	11.85	2.7	10.27	1.9
Level 1 .....	9.42	2.4	9.72	3.9	8.96	2.2
Level 2 .....	10.33	3.2	10.20	5.0	10.50	3.0
Level 3 .....	11.66	4.1	11.96	4.2	10.65	5.5
Level 4 .....	12.78	4.0	12.78	4.2	12.79	4.6
Level 5 .....	15.31	7.5	15.16	8.5	16.45	7.7
Level 6 .....	19.10	9.1	19.10	9.1	—	—
Not able to be leveled .....	15.94	10.9	16.03	11.2	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.65	5.8	14.55	6.2	16.21	8.4
Level 4 .....	12.48	3.9	12.48	3.9	—	—
Level 5 .....	14.94	11.0	14.68	12.7	—	—
Level 6 .....	19.10	9.1	19.10	9.1	—	—
Not able to be leveled .....	15.91	15.2	16.02	16.0	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Chefs and head cooks .....	\$17.71	11.3%	\$17.80	12.2%	—	—
Level 4 .....	12.15	7.4	12.15	7.4	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.18	5.7	14.08	5.9	—	—
Level 4 .....	12.51	4.5	12.51	4.5	—	—
Level 5 .....	14.88	12.3	14.67	13.8	—	—
Level 6 .....	17.59	9.6	17.59	9.6	—	—
Not able to be leveled .....	13.18	3.6	13.13	3.8	—	—
Cooks .....	12.07	3.4	12.43	3.4	\$10.26	5.6%
Level 1 .....	9.71	8.4	10.59	6.9	8.57	10.3
Level 2 .....	9.70	7.7	9.94	11.9	9.17	2.7
Level 3 .....	11.95	5.8	12.00	5.8	11.49	6.2
Level 4 .....	13.38	4.4	13.61	5.1	12.20	7.1
Level 5 .....	16.07	8.9	16.13	9.2	—	—
Cooks, institution and cafeteria .....	12.08	3.5	12.43	3.5	10.23	5.7
Level 1 .....	9.71	8.4	10.59	6.9	8.57	10.3
Level 2 .....	9.70	7.7	9.94	11.9	9.17	2.7
Level 3 .....	11.98	5.7	12.00	5.8	11.73	5.5
Level 4 .....	13.38	4.6	13.66	5.2	11.97	7.4
Level 5 .....	16.07	8.9	16.13	9.2	—	—
Food preparation workers .....	10.77	3.1	10.97	4.0	10.33	4.9
Level 1 .....	9.76	3.6	10.22	6.2	9.22	2.7
Level 2 .....	10.57	4.8	10.23	6.2	11.18	7.6
Level 3 .....	11.55	7.5	12.04	7.7	9.77	13.9
Level 4 .....	12.34	11.9	12.26	12.7	—	—
Food service, tipped .....	10.42	5.6	9.86	7.8	10.75	5.5
Level 1 .....	8.88	5.6	8.63	3.7	9.14	8.1
Level 2 .....	11.14	6.3	11.73	10.6	10.92	8.0
Level 3 .....	11.79	7.4	—	—	12.52	9.1
Dining room and cafeteria attendants and bartender helpers .....	10.50	5.6	9.86	7.8	10.88	5.5
Level 1 .....	8.94	5.8	8.63	3.7	9.27	8.7
Level 2 .....	11.23	6.3	11.73	10.6	11.04	7.8
Level 3 .....	11.79	7.4	—	—	12.52	9.1
Fast food and counter workers .....	10.32	3.3	10.77	4.8	9.56	3.7
Level 1 .....	9.81	4.8	10.12	7.4	9.21	3.7
Level 2 .....	9.22	3.9	9.02	7.9	9.41	3.7
Level 3 .....	11.32	5.7	11.99	6.8	9.97	9.5
Combined food preparation and serving workers, including fast food .....	10.37	3.7	10.78	4.9	9.52	4.5
Level 1 .....	9.87	5.3	10.14	7.5	9.09	4.9
Level 2 .....	9.24	4.5	9.02	8.0	9.49	4.7

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Combined food preparation and serving workers, including fast food —Continued						
Level 3 .....	\$11.37	6.3%	\$12.13	7.5%	\$9.85	10.3%
Counter attendants, cafeteria, food concession, and coffee shop ....	9.91	3.5	—	—	9.73	3.2
Level 1 .....	9.37	4.1	—	—	9.48	4.0
Level 2 .....	9.04	1.0	—	—	—	—
Level 3 .....	10.81	6.4	—	—	—	—
Food servers, nonrestaurant .....	10.22	6.8	9.92	8.9	11.12	5.5
Level 1 .....	8.74	4.6	8.62	4.6	9.38	8.8
Level 2 .....	12.19	12.9	12.46	18.7	11.64	9.6
Level 3 .....	11.42	7.2	10.61	9.8	12.70	5.7
Dishwashers .....	8.00	5.0	—	—	7.43	1.4
Level 1 .....	8.00	5.0	—	—	7.43	1.4
Building and grounds cleaning and maintenance occupations .....	13.97	1.9	14.12	1.9	10.67	3.4
Level 1 .....	11.21	2.7	11.33	2.8	10.00	5.2
Level 2 .....	11.99	2.1	12.08	2.2	10.57	6.2
Level 3 .....	14.09	2.5	14.16	2.5	11.79	6.0
Level 4 .....	15.99	1.7	16.02	1.8	14.27	5.3
Level 5 .....	18.47	2.8	18.48	2.8	—	—
Level 6 .....	19.16	5.8	19.16	5.8	—	—
Level 7 .....	24.40	3.1	24.40	3.1	—	—
Level 8 .....	32.25	1.4	32.25	1.4	—	—
Not able to be leveled .....	17.19	12.8	17.23	12.9	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	21.42	6.9	21.45	6.9	—	—
Level 3 .....	14.78	8.7	15.11	8.7	—	—
Level 4 .....	13.90	10.3	13.90	10.3	—	—
Level 5 .....	17.94	6.9	17.95	6.9	—	—
Level 6 .....	19.57	8.8	19.57	8.8	—	—
Level 7 .....	25.64	3.4	25.64	3.4	—	—
Level 8 .....	32.25	1.4	32.25	1.4	—	—
Not able to be leveled .....	21.48	11.6	21.48	11.6	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	20.77	9.0	20.78	9.0	—	—
Level 4 .....	13.87	10.4	13.87	10.4	—	—
Level 5 .....	17.12	8.0	17.13	8.0	—	—
Level 6 .....	17.95	7.0	17.95	7.0	—	—
Level 7 .....	25.90	4.2	25.90	4.2	—	—
Not able to be leveled .....	19.70	16.3	19.70	16.3	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	\$24.19	6.4%	\$24.29	6.4%	—	—
Level 5 .....	20.90	15.1	20.90	15.1	—	—
Level 6 .....	24.41	5.0	24.41	5.0	—	—
Level 7 .....	23.90	15.3	23.90	15.3	—	—
Building cleaning workers .....	13.16	1.4	13.27	1.4	\$10.87	4.0%
Level 1 .....	11.45	2.8	11.54	2.9	10.32	6.3
Level 2 .....	11.87	2.2	11.93	2.3	10.84	6.7
Level 3 .....	14.02	2.8	14.07	2.8	12.06	8.0
Level 4 .....	15.87	1.5	15.88	1.5	—	—
Level 5 .....	18.25	4.1	18.25	4.1	—	—
Not able to be leveled .....	13.59	21.3	13.65	21.5	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	13.38	1.4	13.49	1.4	10.91	4.3
Level 1 .....	11.93	2.8	12.08	2.8	10.27	6.6
Level 2 .....	12.01	2.3	12.08	2.4	10.95	7.3
Level 3 .....	14.09	2.8	14.12	2.8	12.28	9.4
Level 4 .....	15.86	1.7	15.87	1.7	—	—
Level 5 .....	18.11	4.5	18.11	4.5	—	—
Not able to be leveled .....	13.65	21.5	13.65	21.5	—	—
Maids and housekeeping cleaners .....	9.37	4.6	9.24	4.3	11.18	12.1
Level 1 .....	8.68	4.4	8.52	4.5	—	—
Level 2 .....	9.18	5.4	9.07	5.7	—	—
Level 3 .....	12.74	4.9	12.72	5.3	—	—
Pest control workers .....	17.92	1.6	17.96	1.6	—	—
Grounds maintenance workers .....	14.49	3.4	14.84	3.5	10.09	6.3
Level 1 .....	9.72	3.2	9.84	3.5	9.22	7.8
Level 2 .....	12.62	6.6	12.83	6.8	8.83	1.5
Level 3 .....	14.54	4.4	14.76	4.5	11.36	4.9
Level 4 .....	16.92	6.2	17.04	6.5	—	—
Level 5 .....	18.86	4.4	18.86	4.4	—	—
Level 6 .....	20.70	4.3	20.70	4.3	—	—
Level 7 .....	24.08	15.0	24.08	15.0	—	—
Landscaping and groundskeeping workers .....	14.50	3.2	14.84	3.2	10.39	6.4
Level 1 .....	9.85	3.6	9.94	4.0	9.52	8.4
Level 2 .....	12.72	7.0	12.89	7.1	9.00	1.8
Level 3 .....	14.39	5.0	14.63	5.1	11.36	4.9
Level 4 .....	17.02	6.7	17.16	7.0	—	—
Level 5 .....	19.03	4.5	19.03	4.5	—	—
Level 6 .....	20.17	4.7	20.17	4.7	—	—
Level 7 .....	24.56	17.9	24.56	17.9	—	—
Tree trimmers and pruners .....	16.40	10.5	17.22	10.0	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b>	\$13.09	5.1%	\$15.12	6.2%	\$10.37	2.1%
Level 1 .....	10.18	11.0	14.04	13.6	8.59	5.2
Level 2 .....	9.70	3.0	9.11	6.6	10.18	2.3
Level 3 .....	11.42	4.6	11.68	7.2	11.22	5.9
Level 4 .....	15.97	7.5	17.03	6.8	10.85	4.7
Level 5 .....	15.61	8.6	17.02	6.0	11.39	9.0
Level 6 .....	17.67	8.7	18.29	9.6	14.01	8.6
Level 7 .....	21.92	7.6	22.00	8.0	—	—
Level 8 .....	25.28	8.6	25.99	9.0	—	—
Level 9 .....	29.30	13.4	—	—	—	—
Not able to be leveled .....	22.04	20.8	25.75	23.5	11.25	15.9
First-line supervisors/managers of personal service workers .....	24.11	6.8	25.34	7.5	—	—
Not able to be leveled .....	17.82	13.0	—	—	—	—
Nonfarm animal caretakers .....	16.05	13.8	16.28	13.5	—	—
Level 2 .....	10.81	14.0	10.81	14.0	—	—
Ushers, lobby attendants, and ticket takers .....	8.24	5.2	—	—	8.24	5.2
Miscellaneous entertainment attendants and related workers ....	9.58	8.3	12.03	14.4	8.59	3.7
Level 1 .....	7.84	3.5	—	—	7.79	4.8
Level 2 .....	8.77	10.5	—	—	8.77	10.5
Level 3 .....	9.21	6.0	—	—	9.06	6.4
Level 4 .....	11.12	15.0	—	—	—	—
Amusement and recreation attendants .....	9.64	8.4	12.03	14.4	8.65	3.8
Level 1 .....	7.87	3.7	—	—	7.83	5.2
Level 2 .....	8.84	10.6	—	—	8.84	10.6
Level 3 .....	9.21	6.1	—	—	9.06	6.5
Level 4 .....	11.12	15.0	—	—	—	—
Tour and travel guides .....	17.26	30.6	—	—	8.84	5.8
Tour guides and escorts .....	17.26	30.6	—	—	8.84	5.8
Transportation attendants .....	16.82	12.1	17.82	12.0	11.15	11.5
Transportation attendants, except flight attendants and baggage porters .....	16.82	12.1	17.82	12.0	11.15	11.5
Child care workers .....	11.55	6.0	12.22	13.6	11.00	3.1
Level 1 .....	8.83	4.7	—	—	8.60	3.7
Level 2 .....	10.16	6.4	9.06	12.7	11.08	3.4
Level 3 .....	11.62	5.6	10.52	8.6	12.33	5.7
Level 4 .....	15.83	9.4	16.46	9.9	12.83	7.7
Level 5 .....	18.87	8.3	19.21	8.3	—	—
Personal and home care aides .....	11.96	14.5	11.45	17.8	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Recreation and fitness workers .....	\$12.93	5.2%	\$15.94	7.4%	\$10.03	2.7%
Level 1 .....	8.87	20.8	—	—	8.99	21.0
Level 2 .....	9.14	5.5	—	—	9.30	5.9
Level 3 .....	10.10	7.2	—	—	9.61	11.3
Level 4 .....	11.87	4.8	12.91	5.3	10.49	5.9
Level 5 .....	13.73	7.9	15.65	6.2	10.83	10.9
Level 6 .....	14.22	12.9	14.03	14.4	—	—
Level 7 .....	21.72	7.9	21.78	8.4	—	—
Fitness trainers and aerobics instructors .....	14.28	12.6	—	—	13.11	11.4
Level 3 .....	14.40	9.6	—	—	14.40	9.6
Recreation workers .....	12.86	5.4	15.88	7.6	9.76	2.9
Level 1 .....	8.89	21.0	—	—	9.00	21.1
Level 2 .....	9.20	5.4	—	—	9.37	5.8
Level 3 .....	9.65	6.7	—	—	8.63	7.4
Level 4 .....	11.69	4.9	12.91	5.3	9.96	4.1
Level 5 .....	13.40	8.4	15.26	6.6	10.30	12.4
Level 6 .....	14.22	12.9	14.03	14.4	—	—
Level 7 .....	21.72	7.9	21.78	8.4	—	—
Residential advisors .....	13.12	13.0	—	—	—	—
<b>Sales and related occupations</b> .....	15.10	4.5	15.90	5.2	11.30	5.2
Level 1 .....	8.86	3.8	—	—	8.56	2.2
Level 2 .....	11.05	6.4	—	—	9.49	4.4
Level 3 .....	13.92	8.1	13.99	9.3	13.51	7.1
Level 4 .....	16.09	8.4	16.09	8.4	—	—
Level 5 .....	16.52	10.7	17.02	11.8	—	—
Level 6 .....	21.61	9.6	21.88	9.9	—	—
First-line supervisors/managers, sales workers .....	15.91	6.7	16.24	7.8	—	—
First-line supervisors/managers of retail sales workers .....	15.45	8.2	15.89	10.4	—	—
Retail sales workers .....	13.72	6.0	14.42	6.8	10.97	5.8
Level 1 .....	8.82	3.9	—	—	8.49	2.1
Level 2 .....	11.05	6.4	—	—	9.49	4.4
Level 3 .....	14.20	8.1	14.32	9.3	13.51	7.1
Level 4 .....	16.39	10.1	16.39	10.1	—	—
Cashiers, all workers .....	13.71	6.3	14.41	7.3	11.09	6.1
Level 1 .....	8.72	4.6	—	—	8.49	2.1
Level 2 .....	11.24	6.4	—	—	9.76	4.7
Level 3 .....	14.22	8.6	14.36	10.0	13.51	7.1
Level 4 .....	15.53	7.6	15.53	7.6	—	—
Cashiers .....	13.66	6.4	14.35	7.4	11.09	6.1
Level 1 .....	8.72	4.6	—	—	8.49	2.1
Level 2 .....	11.24	6.4	—	—	9.76	4.7

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Cashiers —Continued						
Level 3 .....	\$14.14	8.8%	\$14.27	10.2%	\$13.51	7.1%
Level 4 .....	15.53	7.6	15.53	7.6	—	—
Retail salespersons .....	13.83	12.7	14.58	14.4	—	—
Office and administrative support occupations .....	15.87	1.2	16.06	1.2	12.23	2.5
Level 1 .....	8.93	7.2	9.60	8.4	8.11	9.4
Level 2 .....	11.75	2.3	12.00	2.6	10.60	2.8
Level 3 .....	13.15	1.7	13.24	1.8	12.23	3.4
Level 4 .....	14.80	1.4	14.79	1.4	14.94	3.6
Level 5 .....	17.35	1.5	17.41	1.4	14.28	5.5
Level 6 .....	18.09	2.2	18.09	2.2	17.89	8.5
Level 7 .....	21.26	3.4	21.27	3.4	—	—
Level 8 .....	22.68	4.7	22.68	4.7	—	—
Level 9 .....	29.95	6.0	29.95	6.0	—	—
Not able to be leveled .....	18.16	3.4	18.41	3.3	9.73	24.6
First-line supervisors/managers of office and administrative support workers .....	21.68	2.6	21.75	2.7	14.28	19.7
Level 5 .....	18.12	6.6	18.12	6.6	—	—
Level 6 .....	21.56	4.4	21.56	4.4	—	—
Level 7 .....	21.08	4.9	21.08	4.9	—	—
Level 8 .....	22.51	5.2	22.51	5.2	—	—
Level 9 .....	30.41	8.0	30.41	8.0	—	—
Not able to be leveled .....	21.97	7.3	21.98	7.3	—	—
Switchboard operators, including answering service .....	12.23	9.5	12.29	10.3	—	—
Telephone operators .....	13.84	11.0	—	—	—	—
Financial clerks .....	15.92	2.0	15.95	2.0	14.66	6.1
Level 2 .....	9.87	16.7	9.87	16.7	—	—
Level 3 .....	12.95	3.6	12.79	3.6	15.58	9.1
Level 4 .....	14.76	2.1	14.80	2.2	13.01	9.9
Level 5 .....	17.78	2.9	17.78	2.9	—	—
Level 6 .....	17.51	3.4	17.51	3.4	—	—
Level 7 .....	21.49	6.7	21.54	6.7	—	—
Bill and account collectors .....	15.58	5.5	15.58	5.5	—	—
Level 4 .....	15.13	7.8	15.13	7.8	—	—
Level 5 .....	17.60	5.2	17.60	5.2	—	—
Billing and posting clerks and machine operators .....	14.29	9.9	14.38	10.5	—	—
Level 3 .....	13.39	16.0	13.39	16.0	—	—
Level 4 .....	15.16	7.5	15.62	8.3	—	—
Level 5 .....	18.48	2.1	18.48	2.1	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Bookkeeping, accounting, and auditing clerks .....						
Level 3 .....	\$15.89	2.5%	\$15.90	2.5%	\$15.20	6.0%
Level 4 .....	12.97	4.0	12.77	4.1	15.58	9.1
Level 5 .....	14.52	2.4	14.54	2.5	—	—
Level 6 .....	17.58	3.9	17.58	3.8	—	—
Level 7 .....	17.43	3.6	17.43	3.6	—	—
Payroll and timekeeping clerks .....	21.50	7.7	21.50	7.7	—	—
Level 4 .....	18.78	4.7	18.78	4.7	—	—
Level 5 .....	17.82	6.8	17.82	6.8	—	—
Procurement clerks .....	17.00	7.1	17.07	7.0	—	—
Court, municipal, and license clerks ..	15.75	3.4	15.82	3.4	11.34	13.8
Level 2 .....	12.74	13.2	13.50	13.3	—	—
Level 3 .....	12.12	7.6	12.16	7.8	—	—
Level 4 .....	14.87	3.0	14.87	3.0	—	—
Level 5 .....	14.87	4.3	16.34	4.3	—	—
Level 6 .....	20.19	7.2	20.19	7.2	—	—
Level 7 .....	21.85	6.2	21.85	6.2	—	—
Customer service representatives .....	15.83	4.7	15.94	4.8	—	—
Level 3 .....	12.36	3.4	12.47	3.6	—	—
Level 4 .....	14.30	3.5	14.38	3.8	—	—
Level 5 .....	18.33	10.9	18.33	10.9	—	—
Level 6 .....	19.53	7.5	19.53	7.5	—	—
Eligibility interviewers, government programs .....	17.42	1.8	17.46	1.8	15.80	7.0
Level 4 .....	15.77	4.3	15.95	4.5	—	—
Level 5 .....	17.54	11.0	17.54	11.0	—	—
Level 6 .....	17.51	1.8	17.47	1.8	—	—
Level 7 .....	18.78	6.3	18.78	6.3	—	—
File clerks .....	13.51	4.1	13.71	4.7	9.71	13.7
Level 2 .....	12.69	14.8	12.75	15.2	—	—
Level 3 .....	11.08	9.5	11.44	10.4	—	—
Level 4 .....	13.93	5.5	13.93	5.5	—	—
Level 5 .....	17.09	4.4	17.09	4.4	—	—
Interviewers, except eligibility and loan .....	12.23	9.3	12.37	9.7	—	—
Level 2 .....	9.14	3.7	—	—	—	—
Level 3 .....	10.50	12.6	10.50	12.6	—	—
Level 4 .....	14.78	8.0	14.80	9.4	—	—
Library assistants, clerical .....	12.76	2.9	13.66	3.8	11.20	5.0
Level 1 .....	8.26	3.0	—	—	8.19	3.1
Level 2 .....	11.43	5.0	11.33	6.1	11.52	8.2
Level 3 .....	12.33	3.6	13.09	4.0	11.11	4.5
Level 4 .....	13.92	5.5	13.95	6.1	13.71	6.0
Level 5 .....	14.47	11.9	16.21	9.6	9.57	3.6

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Order clerks .....	\$19.73	7.8%	\$19.78	7.9%	—	—
Human resources assistants, except payroll and timekeeping .....	16.68	6.3	17.04	6.6	—	—
Level 4 .....	17.33	6.8	17.33	6.8	—	—
Level 5 .....	14.49	4.2	14.49	4.2	—	—
Level 6 .....	17.86	14.6	17.86	14.6	—	—
Level 7 .....	20.44	5.4	20.44	5.4	—	—
Receptionists and information clerks .....	12.60	4.1	12.87	4.7	\$10.71	4.9%
Level 1 .....	9.26	5.9	—	—	—	—
Level 2 .....	10.52	5.9	10.76	7.4	9.95	8.1
Level 3 .....	12.77	8.3	12.78	8.5	12.35	6.2
Level 4 .....	14.28	4.5	14.53	4.8	—	—
Couriers and messengers .....	13.20	9.9	13.48	9.6	—	—
Level 1 .....	9.40	7.8	—	—	—	—
Dispatchers .....	17.71	6.2	17.88	6.4	13.61	15.0
Level 2 .....	14.55	13.1	15.86	8.1	—	—
Level 3 .....	14.41	8.5	15.01	8.9	11.67	12.2
Level 4 .....	14.69	6.6	14.57	6.8	22.00	25.5
Level 5 .....	18.32	5.2	18.32	5.2	—	—
Level 6 .....	18.86	6.7	18.67	6.6	—	—
Level 7 .....	25.36	10.6	25.36	10.6	—	—
Police, fire, and ambulance dispatchers .....	16.55	4.3	16.69	4.5	13.62	15.1
Level 2 .....	14.55	13.1	15.86	8.1	—	—
Level 3 .....	13.56	6.7	14.06	7.1	11.67	12.3
Level 4 .....	14.58	6.8	14.45	7.0	22.00	25.5
Level 5 .....	18.34	5.5	18.34	5.6	—	—
Level 6 .....	18.40	7.3	18.16	7.0	—	—
Level 7 .....	21.39	7.4	21.39	7.4	—	—
Dispatchers, except police, fire, and ambulance .....	24.77	12.1	24.78	12.1	—	—
Level 4 .....	17.28	5.2	17.28	5.2	—	—
Level 5 .....	18.13	16.9	18.13	16.9	—	—
Meter readers, utilities .....	16.26	6.1	16.30	6.1	—	—
Level 3 .....	17.39	8.3	17.45	8.3	—	—
Level 4 .....	14.17	11.0	14.10	11.3	—	—
Production, planning, and expediting clerks .....	22.76	8.9	22.76	8.9	—	—
Shipping, receiving, and traffic clerks .....	17.19	8.4	17.19	8.4	—	—
Stock clerks and order fillers .....	14.44	5.2	14.54	5.3	—	—
Level 2 .....	9.67	7.6	9.92	8.5	—	—
Level 3 .....	13.33	8.9	13.33	8.9	—	—
Level 4 .....	14.16	6.8	14.16	6.8	—	—
Level 5 .....	20.96	4.7	20.96	4.7	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Weighers, measurers, checkers, and samplers, recordkeeping .....	\$13.24	13.9%	\$13.01	15.0%	—	—
Secretaries and administrative assistants .....	16.43	2.2	16.52	2.3	\$12.84	4.1%
Level 2 .....	11.89	5.8	12.31	7.0	9.02	4.3
Level 3 .....	12.87	3.5	12.91	3.9	12.55	6.5
Level 4 .....	14.83	2.6	14.84	2.7	14.12	5.7
Level 5 .....	17.86	2.3	17.93	2.4	13.96	4.8
Level 6 .....	17.34	3.4	17.34	3.4	—	—
Level 7 .....	22.31	3.3	22.31	3.3	—	—
Level 8 .....	30.00	7.2	30.00	7.2	—	—
Not able to be leveled .....	17.13	4.3	17.13	4.3	—	—
Executive secretaries and administrative assistants .....	18.87	4.2	18.87	4.2	—	—
Level 4 .....	14.98	2.8	14.98	2.8	—	—
Level 5 .....	18.78	5.0	18.78	5.0	—	—
Level 6 .....	17.22	4.9	17.22	4.9	—	—
Level 7 .....	22.51	4.3	22.51	4.3	—	—
Level 8 .....	30.00	7.2	30.00	7.2	—	—
Legal secretaries .....	17.49	2.1	17.49	2.1	—	—
Level 4 .....	16.00	5.9	15.96	6.0	—	—
Level 5 .....	19.17	4.8	19.23	4.9	—	—
Level 6 .....	15.10	4.0	15.10	4.0	—	—
Level 7 .....	20.77	6.6	20.77	6.6	—	—
Medical secretaries .....	13.51	5.0	13.81	5.0	11.38	12.9
Level 3 .....	11.59	10.7	11.70	11.3	11.39	13.3
Level 4 .....	13.16	5.8	13.16	5.8	—	—
Level 5 .....	16.85	6.4	16.85	6.4	—	—
Secretaries, except legal, medical, and executive .....	15.78	2.4	15.86	2.4	13.01	4.1
Level 2 .....	11.96	6.0	12.41	7.3	8.95	4.5
Level 3 .....	13.10	3.7	13.11	4.1	13.02	5.9
Level 4 .....	14.82	3.0	14.83	3.1	14.01	5.8
Level 5 .....	17.56	3.2	17.64	3.2	—	—
Level 6 .....	17.62	3.9	17.62	3.9	—	—
Level 7 .....	22.23	4.3	22.23	4.3	—	—
Computer operators .....	15.97	6.8	16.02	6.7	—	—
Level 4 .....	14.86	4.8	14.86	4.8	—	—
Level 5 .....	16.34	10.0	16.34	10.0	—	—
Level 6 .....	16.33	9.9	16.33	9.9	—	—
Level 7 .....	16.59	15.4	16.59	15.4	—	—
Data entry and information processing workers .....	14.79	2.2	14.80	2.2	14.35	3.3
Level 2 .....	13.10	3.9	13.16	4.5	—	—
Level 3 .....	14.52	2.4	14.53	2.4	14.17	11.9

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Data entry and information processing workers —Continued						
Level 4 .....	\$14.37	4.1%	\$14.32	4.2%	—	—
Level 5 .....	16.60	2.9	16.61	2.9	—	—
Level 6 .....	18.18	3.0	18.18	3.0	—	—
Data entry keyers .....	13.97	2.3	13.99	2.3	—	—
Level 2 .....	12.99	4.8	12.99	4.8	—	—
Level 3 .....	14.24	1.1	14.30	1.1	—	—
Level 4 .....	14.06	6.3	14.06	6.3	—	—
Word processors and typists .....	15.18	2.4	15.20	2.4	\$14.61	3.5%
Level 2 .....	13.21	5.0	13.33	6.1	—	—
Level 3 .....	14.69	3.8	14.67	3.8	—	—
Level 4 .....	14.50	3.7	14.45	3.9	—	—
Level 5 .....	17.07	2.2	17.09	2.2	—	—
Insurance claims and policy processing clerks .....	17.16	7.9	17.16	7.9	—	—
Mail clerks and mail machine operators, except postal service ...	10.76	14.5	10.76	14.7	—	—
Level 3 .....	14.65	5.7	14.88	5.6	—	—
Office clerks, general .....	14.39	1.4	14.63	1.6	11.66	6.1
Level 1 .....	7.68	8.8	8.52	10.5	7.30	10.7
Level 2 .....	11.81	2.8	11.97	3.1	10.97	4.2
Level 3 .....	12.59	2.8	12.58	2.9	12.70	5.0
Level 4 .....	14.68	1.8	14.64	1.9	15.54	5.4
Level 5 .....	17.31	2.4	17.43	2.4	14.05	4.8
Level 6 .....	17.56	5.4	17.63	5.8	—	—
Level 7 .....	18.48	6.3	18.48	6.3	—	—
Not able to be leveled .....	17.71	14.3	18.90	10.8	—	—
Office machine operators, except computer .....	12.72	12.0	12.79	12.5	—	—
Level 3 .....	10.88	6.4	10.89	6.9	—	—
Farming, fishing, and forestry occupations .....	14.87	8.6	15.36	8.8	—	—
Agricultural inspectors .....	18.35	4.6	18.43	4.6	—	—
Miscellaneous agricultural workers ...	11.66	7.5	—	—	—	—
Construction and extraction occupations .....	19.52	2.0	19.57	2.0	13.73	20.5
Level 1 .....	11.90	10.8	12.19	11.2	8.88	5.3
Level 2 .....	12.41	6.7	12.50	7.0	—	—
Level 3 .....	14.08	4.0	14.09	4.0	—	—
Level 4 .....	14.93	4.4	14.94	4.4	—	—
Level 5 .....	17.71	3.4	17.71	3.4	—	—
Level 6 .....	20.42	3.7	20.42	3.7	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> —Continued						
Level 7 .....	\$23.31	3.3%	\$23.31	3.3%	—	—
Level 8 .....	26.88	4.3	26.77	4.4	—	—
Level 9 .....	30.81	6.0	30.81	6.0	—	—
Not able to be leveled .....	19.77	6.0	19.77	6.0	—	—
First-line supervisors/managers of construction trades and extraction workers .....	22.98	4.7	22.98	4.7	—	—
Level 5 .....	16.90	5.0	16.90	5.0	—	—
Level 6 .....	20.26	6.3	20.26	6.3	—	—
Level 7 .....	22.63	5.1	22.63	5.1	—	—
Level 8 .....	28.34	6.9	28.34	6.9	—	—
Level 9 .....	39.97	13.0	39.97	13.0	—	—
Not able to be leveled .....	19.86	6.1	19.86	6.1	—	—
Carpenters .....	22.43	7.1	22.44	7.1	—	—
Level 5 .....	16.88	5.6	16.91	5.8	—	—
Level 6 .....	17.25	7.6	17.25	7.6	—	—
Level 7 .....	25.18	7.3	25.18	7.3	—	—
Cement masons, concrete finishers, and terrazzo workers .....	21.44	6.8	21.44	6.8	—	—
Cement masons and concrete finishers .....	21.44	6.8	21.44	6.8	—	—
Construction laborers .....	14.72	3.7	14.73	3.7	—	—
Level 1 .....	12.94	7.5	12.94	7.5	—	—
Level 2 .....	11.66	6.1	11.52	6.7	—	—
Level 3 .....	13.06	8.0	13.07	8.1	—	—
Level 4 .....	17.33	6.0	17.33	6.0	—	—
Level 5 .....	18.47	4.3	18.47	4.3	—	—
Construction equipment operators ....	16.45	5.0	16.45	5.0	—	—
Level 2 .....	12.68	6.2	12.68	6.2	—	—
Level 3 .....	14.55	6.7	14.55	6.7	—	—
Level 4 .....	13.62	5.1	13.62	5.1	—	—
Level 5 .....	16.47	5.4	16.47	5.4	—	—
Level 6 .....	16.41	8.9	16.41	8.9	—	—
Level 7 .....	21.85	13.5	21.85	13.5	—	—
Paving, surfacing, and tamping equipment operators .....	15.64	4.5	15.64	4.5	—	—
Level 3 .....	13.88	11.0	13.88	11.0	—	—
Level 4 .....	14.71	7.1	14.71	7.1	—	—
Level 5 .....	16.58	7.5	16.58	7.5	—	—
Operating engineers and other construction equipment operators .....	16.63	6.0	16.63	6.0	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Operating engineers and other construction equipment operators —Continued						
Level 3 .....	\$14.88	8.1%	\$14.88	8.1%	—	—
Level 4 .....	13.46	5.4	13.46	5.4	—	—
Level 5 .....	16.43	6.5	16.43	6.5	—	—
Level 6 .....	16.30	10.3	16.30	10.3	—	—
Level 7 .....	21.85	13.5	21.85	13.5	—	—
Electricians .....	22.90	5.4	22.90	5.4	—	—
Level 5 .....	19.35	10.6	19.35	10.6	—	—
Level 6 .....	19.65	7.8	19.65	7.8	—	—
Level 7 .....	23.57	6.3	23.57	6.3	—	—
Painters and paperhanglers .....	20.42	6.5	20.42	6.5	—	—
Level 5 .....	17.06	8.7	17.06	8.7	—	—
Level 7 .....	23.06	4.3	23.06	4.3	—	—
Painters, construction and maintenance .....	20.42	6.5	20.42	6.5	—	—
Level 5 .....	17.06	8.7	17.06	8.7	—	—
Level 7 .....	23.06	4.3	23.06	4.3	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.61	7.1	20.61	7.1	—	—
Level 5 .....	20.81	11.7	20.81	11.7	—	—
Level 6 .....	25.40	12.0	25.40	12.0	—	—
Level 7 .....	21.14	6.3	21.14	6.3	—	—
Pipelayers .....	20.61	18.7	20.61	18.7	—	—
Plumbers, pipefitters, and steamfitters .....	20.61	4.5	20.61	4.5	—	—
Level 5 .....	17.64	2.2	17.64	2.2	—	—
Level 6 .....	21.48	7.0	21.48	7.0	—	—
Level 7 .....	21.26	6.2	21.26	6.2	—	—
Helpers, construction trades .....	15.14	7.7	15.18	7.7	—	—
Level 2 .....	14.12	17.2	14.12	17.2	—	—
Level 3 .....	15.74	16.5	15.74	16.5	—	—
Level 4 .....	15.90	7.6	16.04	7.5	—	—
Construction and building inspectors .....	25.30	3.3	25.24	3.3	—	—
Level 5 .....	20.44	8.8	20.44	8.8	—	—
Level 6 .....	22.21	6.1	22.23	6.1	—	—
Level 7 .....	24.27	7.4	24.27	7.4	—	—
Level 8 .....	27.01	5.7	26.83	6.0	—	—
Level 9 .....	28.79	2.8	28.79	2.8	—	—
Highway maintenance workers .....	15.18	5.6	15.32	5.8	—	—
Level 1 .....	9.38	7.7	—	—	—	—
Level 2 .....	12.22	9.6	12.45	10.7	—	—
Level 3 .....	14.08	3.5	14.08	3.5	—	—
Level 4 .....	14.89	9.8	14.89	9.8	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Highway maintenance workers —Continued						
Level 5 .....	\$17.84	10.9%	\$17.84	10.9%	—	—
Level 6 .....	20.50	8.7	20.50	8.7	—	—
Level 7 .....	17.96	9.4	17.96	9.4	—	—
Septic tank servicers and sewer pipe cleaners .....	16.88	9.8	16.88	9.8	—	—
Miscellaneous construction and related workers .....	15.44	8.0	15.74	8.3	\$9.93	11.1%
Level 1 .....	12.70	20.7	13.62	23.3	—	—
Level 2 .....	10.23	24.0	10.23	24.0	—	—
Level 4 .....	17.28	5.5	17.41	5.5	—	—
Level 5 .....	17.89	5.1	17.89	5.1	—	—
Level 7 .....	18.03	3.7	18.03	3.7	—	—
Installation, maintenance, and repair occupations .....	20.39	3.0	20.43	3.0	13.51	16.0
Level 1 .....	14.45	15.1	14.96	16.7	10.17	6.9
Level 2 .....	12.42	8.0	12.44	8.1	—	—
Level 3 .....	14.44	4.9	14.29	5.0	—	—
Level 4 .....	14.51	3.6	14.57	3.8	—	—
Level 5 .....	17.41	3.3	17.42	3.3	—	—
Level 6 .....	19.53	3.0	19.54	3.0	—	—
Level 7 .....	23.49	3.4	23.49	3.4	—	—
Level 8 .....	33.10	4.2	33.10	4.2	—	—
Level 9 .....	32.77	6.0	32.77	6.0	—	—
Not able to be leveled .....	20.94	16.8	20.94	16.8	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....						
Level 6 .....	26.82	5.7	26.82	5.7	—	—
Level 7 .....	19.81	9.1	19.81	9.1	—	—
Level 8 .....	22.60	5.6	22.60	5.6	—	—
Level 9 .....	34.48	4.3	34.48	4.3	—	—
Not able to be leveled .....	32.55	7.6	32.55	7.6	—	—
Computer, automated teller, and office machine repairers .....	28.92	4.2	28.92	4.2	—	—
Radio and telecommunications equipment installers and repairers .....	21.40	5.9	21.40	5.9	—	—
Telecommunications equipment installers and repairers, except line installers .....	30.48	19.2	—	—	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	30.48	19.2	—	—	—	—
All United States .....	26.56	7.1	26.68	6.9	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers						
—Continued						
Level 5 .....	\$18.09	6.2%	\$18.46	6.3%	—	—
Level 7 .....	28.22	6.6	28.22	6.6	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	20.09	6.7	20.52	6.2	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	28.70	13.4	28.70	13.4	—	—
Level 7 .....	31.30	18.8	31.30	18.8	—	—
Automotive technicians and repairers	21.42	7.5	21.42	7.5	—	—
Level 5 .....	15.85	4.1	15.85	4.1	—	—
Level 6 .....	20.20	8.7	20.20	8.7	—	—
Level 7 .....	23.83	7.9	23.83	7.9	—	—
Automotive service technicians and mechanics .....	21.43	7.8	21.43	7.8	—	—
Level 5 .....	15.85	4.1	15.85	4.1	—	—
Level 6 .....	20.27	9.1	20.27	9.1	—	—
Level 7 .....	23.90	8.1	23.90	8.1	—	—
Bus and truck mechanics and diesel engine specialists .....	20.12	3.2	20.12	3.2	—	—
Level 5 .....	17.83	6.7	17.83	6.7	—	—
Level 6 .....	19.22	4.7	19.22	4.7	—	—
Level 7 .....	21.95	2.5	21.95	2.5	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.30	6.9	20.30	6.9	—	—
Level 6 .....	19.15	9.9	19.15	9.9	—	—
Level 7 .....	21.89	9.6	21.89	9.6	—	—
Mobile heavy equipment mechanics, except engines .....	20.25	6.5	20.25	6.5	—	—
Level 6 .....	19.15	9.9	19.15	9.9	—	—
Level 7 .....	22.43	7.5	22.43	7.5	—	—
Small engine mechanics .....	15.61	6.6	15.61	6.6	—	—
Outdoor power equipment and other small engine mechanics ..	15.61	6.6	15.61	6.6	—	—
Control and valve installers and repairers .....	19.80	7.2	20.28	6.6	—	—
Level 5 .....	21.08	9.8	21.08	9.8	—	—
Level 7 .....	21.99	8.9	21.99	8.9	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Control and valve installers and repairers, except mechanical door .....	\$19.71	7.5%	\$20.20	6.8%	—	—
Level 5 .....	21.08	9.8	21.08	9.8	—	—
Level 7 .....	21.91	9.9	21.91	9.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	19.27	5.5	19.26	5.6	—	—
Level 5 .....	19.25	10.2	19.25	10.2	—	—
Level 6 .....	20.39	10.5	20.39	10.5	—	—
Level 7 .....	21.17	3.5	21.17	3.6	—	—
Industrial machinery installation, repair, and maintenance workers .....	16.55	2.6	16.57	2.6	\$10.05	10.2%
Level 1 .....	14.56	8.9	15.02	8.3	—	—
Level 2 .....	11.61	7.9	11.64	8.0	—	—
Level 3 .....	13.90	6.8	13.90	6.8	—	—
Level 4 .....	14.22	3.9	14.22	3.8	—	—
Level 5 .....	16.16	5.9	16.16	5.9	—	—
Level 6 .....	18.78	4.4	18.81	4.4	—	—
Level 7 .....	21.56	3.6	21.56	3.6	—	—
Industrial machinery mechanics .....	25.43	8.2	25.43	8.2	—	—
Level 7 .....	27.65	5.0	27.65	5.0	—	—
Maintenance and repair workers, general .....	16.03	2.5	16.05	2.6	—	—
Level 1 .....	14.56	8.9	15.02	8.3	—	—
Level 2 .....	11.57	8.1	11.59	8.2	—	—
Level 3 .....	13.87	7.0	13.87	7.0	—	—
Level 4 .....	14.30	4.1	14.30	4.1	—	—
Level 5 .....	16.31	5.4	16.31	5.4	—	—
Level 6 .....	18.82	4.7	18.85	4.8	—	—
Level 7 .....	21.39	3.8	21.39	3.8	—	—
Maintenance workers, machinery .....	16.56	6.3	16.57	6.3	—	—
Level 5 .....	13.33	10.6	13.33	10.6	—	—
Level 7 .....	18.34	4.0	18.34	4.0	—	—
Line installers and repairers .....	26.16	10.8	26.16	10.8	—	—
Level 5 .....	16.19	13.9	16.19	13.9	—	—
Level 7 .....	28.82	5.6	28.82	5.6	—	—
Electrical power-line installers and repairers .....	26.63	10.3	26.63	10.3	—	—
Level 5 .....	16.19	13.9	16.19	13.9	—	—
Level 7 .....	30.01	3.1	30.01	3.1	—	—
Miscellaneous installation, maintenance, and repair workers .....	17.64	5.4	17.75	5.6	14.51	20.8
Level 1 .....	14.42	19.6	14.94	22.0	10.41	7.5
Level 2 .....	13.04	13.0	13.04	13.0	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous installation, maintenance, and repair workers —Continued						
Level 3 .....	\$17.30	8.9%	\$17.18	8.9%	—	—
Level 4 .....	16.74	8.0	16.74	8.0	—	—
Level 5 .....	18.87	8.5	18.87	8.5	—	—
Level 6 .....	20.40	6.4	20.40	6.4	—	—
Level 7 .....	24.42	7.8	24.42	7.8	—	—
Helpers--installation, maintenance, and repair workers .....	15.78	6.0	15.83	5.9	\$14.82	21.4%
Level 1 .....	13.62	21.5	13.99	24.0	—	—
Level 2 .....	13.73	14.0	13.73	14.0	—	—
Level 3 .....	15.95	8.1	15.20	5.7	—	—
Level 4 .....	16.96	8.7	16.96	8.7	—	—
Level 5 .....	20.11	9.5	20.11	9.5	—	—
<b>Production occupations</b> .....	20.75	3.8	20.90	3.7	11.11	21.6
Level 1 .....	10.50	8.9	10.94	9.1	—	—
Level 2 .....	10.94	7.0	10.96	7.3	—	—
Level 3 .....	14.23	11.1	14.46	11.2	—	—
Level 4 .....	18.00	8.4	18.00	8.6	—	—
Level 5 .....	18.01	2.6	18.01	2.6	—	—
Level 6 .....	19.76	4.5	19.75	4.6	—	—
Level 7 .....	24.26	4.3	24.26	4.3	—	—
Level 8 .....	27.02	8.2	27.02	8.2	—	—
Level 9 .....	28.31	10.7	28.31	10.7	—	—
First-line supervisors/managers of production and operating workers .....	26.23	11.0	26.23	11.0	—	—
Level 7 .....	21.42	27.7	21.42	27.7	—	—
Level 9 .....	36.32	5.5	36.32	5.5	—	—
Machinists .....	23.01	19.8	23.01	19.8	—	—
Welding, soldering, and brazing workers .....	23.29	10.3	23.29	10.3	—	—
Level 7 .....	24.57	9.7	24.57	9.7	—	—
Welders, cutters, solderers, and brazers .....	23.29	10.3	23.29	10.3	—	—
Level 7 .....	24.57	9.7	24.57	9.7	—	—
Printers .....	15.83	5.1	15.76	5.3	—	—
Printing machine operators .....	15.85	5.4	15.77	5.6	—	—
Laundry and dry-cleaning workers ....	10.39	8.3	10.70	8.6	7.89	22.4
Level 1 .....	9.96	11.2	10.40	11.8	—	—
Level 2 .....	10.89	12.7	—	—	—	—
Power plant operators, distributors, and dispatchers .....	26.87	6.8	26.87	6.8	—	—
Level 6 .....	24.01	16.2	24.01	16.2	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Power plant operators, distributors, and dispatchers —Continued						
Level 7 .....	\$27.56	10.0%	\$27.56	10.0%	—	—
Power plant operators .....	27.54	6.2	27.54	6.2	—	—
Level 6 .....	24.01	16.2	24.01	16.2	—	—
Level 7 .....	28.72	9.5	28.72	9.5	—	—
Stationary engineers and boiler operators .....	25.03	7.4	25.03	7.4	—	—
Level 7 .....	28.44	9.3	28.44	9.3	—	—
Water and liquid waste treatment plant and system operators .....	20.35	3.3	20.37	3.3	—	—
Level 3 .....	11.61	14.9	11.61	14.9	—	—
Level 4 .....	17.41	12.7	17.41	12.7	—	—
Level 5 .....	18.62	3.9	18.62	3.9	—	—
Level 6 .....	20.04	5.2	20.04	5.2	—	—
Level 7 .....	22.29	3.8	22.29	3.8	—	—
Miscellaneous plant and system operators .....	22.99	9.6	22.99	9.6	—	—
Inspectors, testers, sorters, samplers, and weighers .....	21.03	11.8	21.03	11.8	—	—
Miscellaneous production workers ....	17.29	8.8	17.45	9.2	—	—
Level 3 .....	18.28	15.6	18.28	15.6	—	—
Helpers--production workers .....	22.74	7.2	22.74	7.2	—	—
Transportation and material moving occupations .....						
17.60	1.3	18.07	1.5	\$14.70	2.1%	
Level 1 .....	14.23	10.1	14.54	10.8	10.64	9.5
Level 2 .....	14.65	2.6	15.04	3.2	13.31	4.3
Level 3 .....	15.78	4.6	16.17	5.6	14.60	3.3
Level 4 .....	18.15	2.8	18.40	3.0	16.24	6.2
Level 5 .....	19.13	2.1	19.41	2.1	16.60	5.2
Level 6 .....	20.42	6.7	20.42	6.7	—	—
Level 7 .....	23.67	4.4	23.86	4.5	—	—
Level 8 .....	32.50	5.2	32.50	5.2	—	—
Not able to be leveled .....	21.35	13.5	21.35	13.5	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....						
20.36	4.8	20.36	4.8	—	—	
Level 5 .....	17.33	6.7	17.33	6.7	—	—
Level 6 .....	20.73	5.2	20.73	5.2	—	—
Level 7 .....	21.53	5.6	21.53	5.6	—	—
Not able to be leveled .....	22.95	23.6	22.95	23.6	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....						
Level 6 .....	\$21.98	8.2%	\$21.98	8.2%	—	—
Level 7 .....	18.95	9.9	18.95	9.9	—	—
Bus drivers .....	25.37	5.2	25.37	5.2	—	—
Bus drivers .....	17.34	1.5	18.37	1.8	\$15.07	2.1%
Level 2 .....	16.01	2.6	17.60	2.7	13.73	4.1
Level 3 .....	15.20	2.4	15.54	3.0	14.80	3.3
Level 4 .....	18.05	3.2	18.59	3.5	16.27	6.3
Level 5 .....	19.90	2.8	20.57	2.8	16.77	5.4
Bus drivers, transit and intercity ....	19.94	1.2	20.43	1.1	14.50	7.2
Level 2 .....	20.16	5.7	21.06	3.9	—	—
Level 3 .....	16.55	5.1	17.42	2.4	11.66	12.3
Level 4 .....	20.86	2.9	21.07	2.8	16.34	9.1
Level 5 .....	20.52	2.2	20.76	1.9	17.47	8.4
Bus drivers, school .....	15.57	2.7	15.95	4.2	15.14	2.2
Level 2 .....	14.26	3.1	14.78	4.4	13.81	4.0
Level 3 .....	14.79	2.1	14.46	2.4	15.06	2.9
Level 4 .....	16.31	4.6	16.34	5.6	16.26	6.7
Level 5 .....	18.60	9.6	19.95	11.6	16.49	6.5
Driver/sales workers and truck drivers .....						
Level 2 .....	17.73	5.6	17.81	5.6	11.83	8.9
Level 3 .....	13.73	10.5	13.79	10.7	—	—
Level 4 .....	19.16	14.4	19.33	14.3	—	—
Level 5 .....	17.42	3.9	17.43	3.9	—	—
Level 6 .....	17.67	4.1	17.68	4.2	—	—
Truck drivers, heavy and tractor-trailer .....	20.99	6.9	20.99	6.9	—	—
Level 2 .....	18.52	6.1	18.52	6.1	—	—
Level 3 .....	13.06	9.9	13.06	9.9	—	—
Level 4 .....	20.80	15.4	20.80	15.4	—	—
Level 5 .....	17.46	3.7	17.46	3.7	—	—
Level 6 .....	17.85	4.5	17.85	4.5	—	—
Level 7 .....	20.68	8.6	20.68	8.6	—	—
Truck drivers, light or delivery services .....	18.52	6.1	18.52	6.1	—	—
Level 2 .....	15.37	6.1	15.55	6.3	11.96	9.5
Level 3 .....	14.30	15.6	14.39	15.8	—	—
Level 4 .....	13.76	12.9	14.09	13.8	—	—
Level 5 .....	17.32	8.8	17.32	8.9	—	—
Level 6 .....	16.36	14.1	—	—	—	—
Taxi drivers and chauffeurs .....	11.26	7.4	—	—	10.68	9.8
Subway and streetcar operators .....	25.00	3.7	25.03	3.6	—	—
Sailors and marine oilers .....	21.15	1.2	21.28	1.0	—	—
Parking lot attendants .....	11.63	11.9	—	—	—	—

See footnotes at end of table.

**Table 10**

**State and local government workers: Mean hourly earnings<sup>1</sup> for full-time and part-time workers<sup>2</sup> by work levels<sup>3</sup> — Continued**

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Transportation inspectors .....	\$20.11	1.4%	\$20.11	1.4%	—	—
Dredge, excavating, and loading machine operators .....	15.87	9.5	15.87	9.5	—	—
Excavating and loading machine and dragline operators .....	15.87	9.5	15.87	9.5	—	—
Industrial truck and tractor operators	14.44	6.7	14.44	6.7	—	—
Laborers and material movers, hand	14.60	9.8	14.74	9.8	\$7.17	4.0%
Level 1 .....	15.33	16.9	15.51	16.9	6.96	6.5
Level 2 .....	11.07	10.4	11.20	10.5	—	—
Level 3 .....	14.85	14.8	15.01	14.8	—	—
Level 4 .....	16.06	9.3	16.06	9.3	—	—
Cleaners of vehicles and equipment .....	12.59	10.1	12.91	10.6	—	—
Laborers and freight, stock, and material movers, hand .....	14.89	10.8	15.00	10.7	7.33	7.2
Level 1 .....	15.44	17.4	15.61	17.4	—	—
Level 2 .....	11.51	13.5	11.51	13.5	—	—
Level 3 .....	14.91	16.9	15.08	17.0	—	—
Level 4 .....	16.02	12.0	16.02	12.0	—	—
Refuse and recyclable material collectors .....	18.12	10.9	18.36	10.7	10.01	5.7
Level 1 .....	13.75	6.9	14.11	8.1	—	—
Level 2 .....	16.43	10.6	16.49	10.6	—	—
Level 3 .....	16.69	4.6	16.69	4.6	—	—
Level 4 .....	22.28	7.3	22.28	7.3	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>2</sup> 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.

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts,

and physical environment. See appendix A for more information.

<sup>4</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>5</sup> 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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup>**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$19.29	1.2%	\$20.44	1.3%	\$11.00	0.8%
Management occupations .....	39.96	1.5	40.07	1.5	27.84	7.8
Group II .....	21.26	1.6	—	—	—	—
Group III .....	37.73	1.1	—	—	—	—
Group IV .....	67.71	1.9	—	—	—	—
Chief executives .....	95.42	23.9	95.66	24.0	—	—
Group III .....	44.28	15.1	44.09	15.3	—	—
Group IV .....	88.39	9.8	88.39	9.8	—	—
General and operations managers .....	43.43	2.5	43.52	2.5	—	—
Group II .....	22.54	5.0	22.54	5.0	—	—
Group III .....	37.92	3.7	37.95	3.6	—	—
Group IV .....	73.81	4.6	73.81	4.6	—	—
Legislators .....	21.68	16.1	18.52	29.9	23.49	17.8
Advertising and promotions managers .....	32.94	7.0	32.37	6.5	—	—
Group II .....	21.03	8.6	21.03	8.6	—	—
Group III .....	36.94	7.8	36.94	7.8	—	—
Marketing and sales managers .....	46.94	4.6	46.96	4.6	—	—
Group II .....	25.29	3.3	—	—	—	—
Group III .....	42.60	3.1	—	—	—	—
Group IV .....	83.59	7.4	—	—	—	—
Marketing managers .....	51.22	6.7	51.26	6.7	—	—
Group II .....	27.50	8.0	27.50	8.0	—	—
Group III .....	44.79	4.3	44.87	4.3	—	—
Group IV .....	81.20	7.8	81.20	7.8	—	—
Sales managers .....	42.48	4.9	42.48	4.9	—	—
Group II .....	24.20	3.8	24.20	3.8	—	—
Group III .....	40.54	3.8	40.54	3.8	—	—
Public relations managers .....	40.83	13.2	40.89	13.2	—	—
Group II .....	21.04	9.5	21.11	9.4	—	—
Group III .....	34.19	7.2	34.22	7.2	—	—
Administrative services managers .....	29.32	3.9	29.32	3.9	—	—
Group II .....	22.28	3.1	22.28	3.1	—	—
Group III .....	33.51	3.8	33.51	3.8	—	—
Computer and information systems managers .....	49.89	2.6	49.90	2.6	—	—
Group II .....	24.68	4.8	24.68	4.8	—	—
Group III .....	44.02	3.6	44.02	3.6	—	—
Group IV .....	58.40	3.6	58.40	3.6	—	—
Financial managers .....	41.04	2.4	41.06	2.4	38.96	16.4
Group II .....	23.90	3.2	23.90	3.2	—	—
Group III .....	39.11	2.9	39.04	2.9	44.33	15.8
Group IV .....	75.35	3.9	75.35	3.9	—	—
Human resources managers .....	34.48	8.4	34.52	8.5	—	—

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Human resources managers —Continued						
Group II .....	\$25.04	9.6%	—	—	—	—
Group III .....	34.41	8.8	—	—	—	—
Compensation and benefits managers .....	37.64	6.8	\$37.93	6.9%	—	—
Group II .....	26.31	10.2	26.31	10.2	—	—
Group III .....	34.70	6.2	34.70	6.2	—	—
Training and development managers .....	30.63	16.2	30.63	16.2	—	—
Group III .....	40.10	15.3	40.10	15.3	—	—
Industrial production managers .....	38.60	2.8	38.60	2.8	—	—
Group II .....	22.29	5.8	22.29	5.8	—	—
Group III .....	36.66	4.2	36.66	4.2	—	—
Group IV .....	55.23	3.6	55.23	3.6	—	—
Purchasing managers .....	39.80	4.6	39.80	4.6	—	—
Group II .....	25.96	8.5	25.96	8.5	—	—
Group III .....	42.04	12.3	42.04	12.3	—	—
Group IV .....	60.66	20.6	60.66	20.6	—	—
Transportation, storage, and distribution managers .....	33.86	4.3	33.86	4.3	—	—
Group II .....	21.46	6.1	21.46	6.1	—	—
Group III .....	37.85	4.6	37.85	4.6	—	—
Construction managers .....	34.77	3.7	34.77	3.7	—	—
Group II .....	22.47	5.4	22.47	5.4	—	—
Group III .....	35.42	3.9	35.42	3.9	—	—
Education administrators .....	37.11	2.9	37.34	2.9	\$24.95	9.6%
Group II .....	18.70	5.1	—	—	—	—
Group III .....	36.71	4.3	—	—	—	—
Group IV .....	56.95	7.9	—	—	—	—
Education administrators, preschool and child care center/program .....	21.00	11.1	20.72	12.4	—	—
Group II .....	14.70	5.0	14.83	4.7	—	—
Group III .....	27.07	4.8	26.96	5.7	—	—
Education administrators, elementary and secondary school .....	43.23	3.1	43.23	3.1	—	—
Group II .....	29.49	8.2	29.49	8.2	—	—
Group III .....	41.46	2.6	41.46	2.6	—	—
Group IV .....	47.67	5.7	47.67	5.7	—	—
Education administrators, postsecondary .....	37.39	7.0	37.51	7.1	23.50	10.6
Group II .....	20.88	4.5	20.95	4.5	—	—
Group III .....	33.26	10.1	33.26	10.1	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Education administrators, postsecondary –Continued						
Group IV .....	\$68.40	12.1%	\$68.40	12.1%	—	—
Engineering managers .....	52.81	2.3	52.82	2.3	—	—
Group III .....	44.58	4.1	44.58	4.1	—	—
Group IV .....	58.83	2.2	58.83	2.2	—	—
Food service managers .....	23.69	6.7	23.74	6.7	—	—
Group II .....	19.05	4.2	19.10	4.4	—	—
Group III .....	28.52	6.7	28.52	6.7	—	—
Funeral directors .....	22.11	15.1	22.11	15.1	—	—
Lodging managers .....	23.41	19.8	23.17	19.3	—	—
Group II .....	14.97	6.2	14.97	6.2	—	—
Group III .....	29.35	16.3	29.35	16.3	—	—
Medical and health services managers .....	37.75	9.3	37.82	9.4	\$30.67	10.6%
Group II .....	19.86	6.8	19.87	6.8	—	—
Group III .....	36.71	3.2	36.77	3.2	—	—
Group IV .....	50.13	8.1	50.13	8.1	—	—
Natural sciences managers .....	45.21	8.0	45.21	8.0	—	—
Group III .....	41.46	16.0	41.46	16.0	—	—
Property, real estate, and community association managers .....	24.58	5.1	25.16	4.8	—	—
Group II .....	20.82	4.2	20.84	4.3	—	—
Group III .....	30.09	7.8	30.09	7.8	—	—
Social and community service managers .....	24.63	5.6	24.73	5.7	—	—
Group II .....	18.33	4.6	18.35	4.6	—	—
Group III .....	27.14	8.3	27.32	8.4	—	—
<b>Business and financial operations occupations .....</b>	<b>28.42</b>	<b>.9</b>	<b>28.51</b>	<b>.9</b>	<b>24.58</b>	<b>5.1</b>
Group I .....	16.22	1.2	—	—	—	—
Group II .....	22.15	1.2	—	—	—	—
Group III .....	33.65	1.5	—	—	—	—
Group IV .....	58.91	4.5	—	—	—	—
Buyers and purchasing agents .....	26.30	2.9	26.33	2.9	—	—
Group II .....	22.38	4.5	—	—	—	—
Group III .....	30.04	4.1	—	—	—	—
Claims adjusters, appraisers, examiners, and investigators .....	25.13	2.4	25.15	2.4	23.84	10.1
Group I .....	16.13	1.4	—	—	—	—
Group II .....	22.24	3.7	—	—	—	—
Group III .....	32.45	3.3	—	—	—	—
Claims adjusters, examiners, and investigators .....	25.04	2.5	25.06	2.6	23.84	10.1

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Claims adjusters, examiners, and investigators —Continued						
Group I .....	\$16.11	1.5%	\$16.09	1.6%	—	—
Group II .....	22.10	3.7	22.12	3.8	—	—
Group III .....	32.51	3.7	32.56	3.8	—	—
Insurance appraisers, auto damage	26.37	7.0	26.37	7.0	—	—
Group II .....	24.23	7.6	24.23	7.6	—	—
Group III .....	31.92	6.0	31.92	6.0	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	25.33	7.4	25.30	7.4	—	—
Group II .....	20.37	4.3	20.24	4.1	—	—
Group III .....	27.14	14.8	27.14	14.8	—	—
Cost estimators .....	29.39	4.8	29.50	4.9	—	—
Group II .....	21.67	6.0	21.71	6.1	—	—
Group III .....	35.94	4.4	36.26	4.3	—	—
Human resources, training, and labor relations specialists .....	26.00	2.5	26.15	2.6	\$18.08	7.9%
Group II .....	21.79	2.3	—	—	—	—
Group III .....	31.43	3.1	—	—	—	—
Employment, recruitment, and placement specialists .....	26.23	5.5	26.48	5.5	—	—
Group II .....	20.69	3.2	20.81	3.2	—	—
Group III .....	33.37	8.5	33.37	8.5	—	—
Compensation, benefits, and job analysis specialists .....	26.07	3.3	26.08	3.3	—	—
Group II .....	22.73	4.4	22.68	4.4	—	—
Group III .....	30.36	4.6	30.49	4.7	—	—
Training and development specialists .....	24.90	5.1	24.96	5.2	20.21	14.2
Group II .....	21.90	5.4	21.96	5.5	20.19	14.4
Group III .....	30.52	2.7	30.53	2.7	—	—
Logisticians .....	30.78	7.5	30.78	7.5	—	—
Group II .....	21.56	7.6	21.56	7.6	—	—
Group III .....	33.26	5.9	33.26	5.9	—	—
Management analysts .....	33.81	3.8	33.90	3.8	24.83	8.4
Group II .....	22.58	2.9	22.49	2.9	—	—
Group III .....	35.89	4.7	36.02	4.8	—	—
Group IV .....	63.91	11.6	63.91	11.6	—	—
Meeting and convention planners .....	22.44	5.7	22.44	5.7	—	—
Group II .....	22.76	6.5	22.76	6.5	—	—
Accountants and auditors .....	27.13	2.2	27.22	2.1	25.13	10.0
Group II .....	22.45	2.9	22.42	2.7	22.90	11.4
Group III .....	31.98	3.0	32.04	3.0	29.18	12.3
Group IV .....	55.33	5.9	55.33	5.9	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Appraisers and assessors of real estate .....						
Group II .....	\$24.17	7.1%	\$24.01	7.2%	—	—
Group III .....	21.50	9.0	21.50	9.0	—	—
Group III .....	32.56	6.3	32.41	6.6	—	—
Budget analysts .....	29.93	6.9	30.05	7.0	—	—
Group II .....	22.38	6.8	22.38	6.8	—	—
Group III .....	34.75	7.9	35.18	7.5	—	—
Credit analysts .....	26.30	5.2	26.30	5.2	—	—
Group II .....	22.07	5.4	22.07	5.4	—	—
Group III .....	32.72	6.5	32.72	6.5	—	—
Financial analysts and advisors .....	33.21	3.4	33.27	3.3	—	—
Group II .....	23.69	3.4	—	—	—	—
Group III .....	37.72	3.6	—	—	—	—
Group IV .....	70.89	7.3	—	—	—	—
Financial analysts .....	36.10	3.7	36.00	3.7	—	—
Group II .....	24.50	2.9	24.50	2.9	—	—
Group III .....	38.73	4.6	38.58	4.6	—	—
Group IV .....	71.94	10.3	71.94	10.3	—	—
Personal financial advisors .....	26.92	7.8	27.43	8.0	—	—
Group II .....	23.92	13.3	24.27	13.6	—	—
Group III .....	32.63	10.5	34.64	6.4	—	—
Insurance underwriters .....	30.52	6.1	30.52	6.1	—	—
Group II .....	22.71	3.0	22.71	3.0	—	—
Group III .....	37.17	4.3	37.17	4.3	—	—
Financial examiners .....	30.49	5.8	30.49	5.8	—	—
Group II .....	25.19	8.3	25.19	8.3	—	—
Group III .....	33.67	7.6	33.67	7.6	—	—
Loan counselors and officers .....	31.47	7.5	31.41	7.6	—	—
Group II .....	23.66	5.9	—	—	—	—
Group III .....	43.40	14.7	—	—	—	—
Loan counselors .....	20.57	22.2	20.57	22.2	—	—
Group II .....	16.32	10.6	16.32	10.6	—	—
Loan officers .....	31.93	8.0	31.87	8.2	—	—
Group II .....	24.26	6.1	23.68	5.8	—	—
Group III .....	43.43	14.7	43.43	14.7	—	—
Tax examiners, collectors, preparers, and revenue agents .....	20.01	11.7	21.90	9.9	—	—
Group II .....	17.99	6.1	—	—	—	—
Group III .....	29.58	7.3	—	—	—	—
Tax examiners, collectors, and revenue agents .....	22.34	9.9	22.34	9.9	—	—
Group II .....	18.23	6.9	18.23	6.9	—	—
Group III .....	29.58	7.3	29.58	7.3	—	—
Tax preparers .....	13.15	15.2	—	—	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer and mathematical science occupations .....	\$34.67	1.8%	\$34.61	1.7%	\$38.45	18.6%
Group II .....	24.39	1.4	—	—	—	—
Group III .....	39.47	1.8	—	—	—	—
Group IV .....	57.29	4.1	—	—	—	—
Computer and information scientists, research .....	43.25	6.7	43.16	6.9	—	—
Group III .....	39.98	9.2	39.98	9.2	—	—
Computer programmers .....	31.96	3.2	31.97	3.2	31.36	11.8
Group II .....	25.32	2.7	25.21	2.8	—	—
Group III .....	36.81	4.1	36.83	4.2	—	—
Computer software engineers .....	41.16	1.7	41.18	1.7	—	—
Group II .....	28.76	3.3	—	—	—	—
Group III .....	41.76	1.5	—	—	—	—
Group IV .....	61.03	3.1	—	—	—	—
Computer software engineers, applications .....	40.76	2.3	40.78	2.3	—	—
Group II .....	29.18	4.6	29.21	4.6	—	—
Group III .....	42.36	2.3	42.37	2.3	—	—
Group IV .....	61.59	9.9	61.59	9.9	—	—
Computer software engineers, systems software .....	41.60	2.4	41.63	2.4	—	—
Group II .....	27.98	5.1	27.98	5.1	—	—
Group III .....	41.07	1.3	41.07	1.3	—	—
Group IV .....	60.85	4.5	60.85	4.5	—	—
Computer support specialists .....	25.14	4.0	25.36	3.7	13.29	14.3
Group II .....	21.60	2.4	21.72	2.4	15.75	4.7
Group III .....	39.38	4.0	39.38	4.0	—	—
Computer systems analysts .....	37.29	2.6	36.68	2.2	57.37	15.8
Group II .....	26.51	3.3	26.30	3.1	—	—
Group III .....	39.78	2.9	38.92	2.1	62.67	13.3
Group IV .....	47.74	6.8	47.74	6.8	—	—
Database administrators .....	31.56	4.2	31.53	4.3	—	—
Group II .....	23.86	5.5	23.29	5.5	—	—
Group III .....	37.23	4.3	37.20	4.3	—	—
Network and computer systems administrators .....	30.37	2.7	30.54	2.7	20.97	9.7
Group II .....	25.29	2.8	25.49	2.7	—	—
Group III .....	35.24	2.9	35.25	2.9	—	—
Network systems and data communications analysts .....	32.55	4.4	32.44	4.9	—	—
Group II .....	25.26	3.9	25.29	4.0	—	—
Group III .....	34.95	3.6	34.71	3.7	—	—
Actuaries .....	40.26	4.7	40.26	4.7	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Actuaries —Continued						
Group III .....	\$43.10	6.5%	\$43.10	6.5%	—	—
Operations research analysts .....	36.57	5.3	36.57	5.3	—	—
Group II .....	22.59	4.1	22.59	4.1	—	—
Group III .....	37.45	4.0	37.45	4.0	—	—
Statisticians .....	29.49	14.4	28.76	14.1	—	—
Group II .....	18.09	6.2	18.09	6.2	—	—
Group III .....	38.92	9.4	38.01	9.4	—	—
Miscellaneous mathematical scientists .....	20.20	4.9	20.35	4.9	—	—
Group II .....	17.55	4.6	—	—	—	—
Architecture and engineering occupations .....	31.48	2.3	31.55	2.3	\$26.52	9.9%
Group I .....	13.48	5.4	—	—	—	—
Group II .....	24.08	1.6	—	—	—	—
Group III .....	37.04	1.3	—	—	—	—
Group IV .....	53.44	3.6	—	—	—	—
Architects, except naval .....	31.50	5.4	31.61	5.4	—	—
Group II .....	24.99	5.2	—	—	—	—
Group III .....	33.37	4.4	—	—	—	—
Architects, except landscape and naval .....	31.76	5.5	31.88	5.6	—	—
Group II .....	24.82	5.4	24.96	5.4	—	—
Group III .....	34.00	4.7	34.00	4.7	—	—
Landscape architects .....	26.95	5.7	26.94	5.7	—	—
Group III .....	26.05	6.2	—	—	—	—
Surveyors, cartographers, and photogrammetrists .....	25.25	11.3	25.53	11.5	—	—
Group II .....	19.08	6.5	—	—	—	—
Group III .....	36.82	12.5	—	—	—	—
Cartographers and photogrammetrists .....	17.79	10.8	17.79	10.8	—	—
Group II .....	17.78	10.8	17.78	10.8	—	—
Surveyors .....	28.32	12.2	28.86	12.2	—	—
Group II .....	20.36	6.1	20.36	6.1	—	—
Group III .....	36.85	12.5	36.85	12.5	—	—
Engineers .....	37.25	1.1	37.28	1.1	34.23	8.8
Group II .....	27.04	1.8	—	—	—	—
Group III .....	37.73	1.2	—	—	—	—
Group IV .....	53.40	3.6	—	—	—	—
Aerospace engineers .....	46.86	4.6	47.06	4.7	—	—
Group II .....	27.93	6.5	27.93	6.5	—	—
Group III .....	46.23	6.6	46.53	6.7	—	—
Group IV .....	60.56	1.9	61.16	1.8	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Chemical engineers .....	\$38.88	6.4%	\$38.88	6.4%	—	—
Group III .....	41.10	6.8	41.10	6.8	—	—
Civil engineers .....	33.06	2.7	33.06	2.7	—	—
Group II .....	25.19	2.6	25.19	2.6	—	—
Group III .....	35.65	2.4	35.68	2.5	—	—
Computer hardware engineers .....	41.47	6.1	41.60	6.1	—	—
Group II .....	27.76	4.8	27.76	4.8	—	—
Group III .....	42.88	3.3	43.13	3.3	—	—
Group IV .....	55.70	9.0	55.70	9.0	—	—
Electrical and electronics engineers .....	37.58	2.6	37.64	2.5	—	—
Group II .....	28.20	6.8	—	—	—	—
Group III .....	37.12	2.1	—	—	—	—
Group IV .....	55.76	2.5	—	—	—	—
Electrical engineers .....	37.09	4.3	37.25	4.0	—	—
Group II .....	30.00	8.5	30.33	8.7	—	—
Group III .....	36.92	3.6	36.92	3.6	—	—
Group IV .....	57.52	2.2	57.52	2.2	—	—
Electronics engineers, except computer .....	38.03	2.9	37.99	2.9	—	—
Group II .....	23.84	6.4	23.84	6.4	—	—
Group III .....	37.29	2.2	37.21	2.2	—	—
Environmental engineers .....	39.79	6.6	39.72	6.8	—	—
Group II .....	28.97	8.0	28.97	8.0	—	—
Group III .....	38.29	7.6	38.05	8.3	—	—
Industrial engineers, including health and safety .....	34.83	2.5	34.86	2.5	—	—
Group II .....	26.11	3.3	—	—	—	—
Group III .....	35.18	1.7	—	—	—	—
Health and safety engineers, except mining safety engineers and inspectors .....	38.99	10.3	38.99	10.3	—	—
Group II .....	25.60	6.6	25.60	6.6	—	—
Group III .....	37.21	7.8	37.21	7.8	—	—
Industrial engineers .....	33.78	2.0	33.81	2.0	—	—
Group II .....	26.24	4.3	26.27	4.4	—	—
Group III .....	34.74	1.6	34.74	1.6	—	—
Marine engineers and naval architects .....	30.40	5.1	30.40	5.1	—	—
Group III .....	33.50	5.9	33.50	5.9	—	—
Materials engineers .....	35.14	7.0	35.14	7.0	—	—
Group II .....	26.32	6.9	26.32	6.9	—	—
Group III .....	36.04	9.0	36.04	9.0	—	—
Mechanical engineers .....	33.61	1.3	33.68	1.3	—	—
Group II .....	27.74	2.9	27.74	2.9	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Mechanical engineers —Continued						
Group III .....	\$34.81	1.8%	\$34.90	1.8%	—	—
Nuclear engineers .....	41.48	4.4	41.48	4.4	—	—
Group III .....	40.02	4.3	40.02	4.3	—	—
Petroleum engineers .....	48.39	15.3	48.39	15.3	—	—
Group III .....	48.20	3.6	48.20	3.6	—	—
Drafters .....	22.68	1.6	22.73	1.7	\$20.43	38.4%
Group I .....	14.62	6.6	—	—	—	—
Group II .....	22.18	2.1	—	—	—	—
Group III .....	30.15	3.7	—	—	—	—
Architectural and civil drafters .....	23.53	2.8	23.50	2.8	—	—
Group II .....	21.97	3.0	21.90	3.0	—	—
Electrical and electronics drafters .....	21.38	5.1	21.50	5.1	—	—
Group II .....	20.86	7.4	20.86	7.4	—	—
Mechanical drafters .....	22.35	4.0	22.19	4.6	—	—
Group II .....	21.30	2.3	21.00	2.1	—	—
Engineering technicians, except drafters .....	22.78	3.7	22.75	3.8	24.40	12.4
Group I .....	12.89	8.7	—	—	—	—
Group II .....	23.18	2.2	—	—	—	—
Group III .....	32.18	3.2	—	—	—	—
Aerospace engineering and operations technicians .....	25.05	4.8	25.05	4.8	—	—
Group II .....	24.35	4.8	24.35	4.8	—	—
Civil engineering technicians .....	18.51	10.9	18.24	11.3	—	—
Group II .....	21.36	4.3	21.29	4.2	—	—
Group III .....	29.27	7.8	29.27	7.8	—	—
Electrical and electronic engineering technicians .....	22.22	6.7	22.20	6.8	23.66	20.1
Group II .....	23.36	3.5	23.28	3.6	—	—
Group III .....	32.23	7.5	32.23	7.5	—	—
Electro-mechanical technicians .....	24.59	4.4	24.59	4.4	—	—
Group II .....	25.56	4.5	25.56	4.5	—	—
Environmental engineering technicians .....	29.07	17.1	29.07	17.1	—	—
Group II .....	21.93	10.6	21.93	10.6	—	—
Industrial engineering technicians .....	24.04	3.3	24.00	3.3	—	—
Group II .....	23.50	3.2	23.46	3.3	—	—
Mechanical engineering technicians .....	22.55	8.0	22.58	8.1	—	—
Group II .....	22.40	8.9	22.43	9.0	—	—
Group III .....	28.82	4.4	28.82	4.4	—	—
Surveying and mapping technicians .....	18.79	9.3	18.88	9.3	—	—
Group I .....	13.69	6.5	13.77	6.6	—	—
Group II .....	23.62	8.7	23.62	8.7	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations .....</b>	\$28.87	3.2%	\$29.09	3.3%	\$22.48	11.8%
Group I .....	13.78	6.9	—	—	—	—
Group II .....	21.82	2.6	—	—	—	—
Group III .....	34.25	2.0	—	—	—	—
Group IV .....	61.66	6.9	—	—	—	—
Life scientists .....	30.39	7.0	30.47	7.2	26.04	17.3
Group II .....	20.87	2.6	—	—	—	—
Group III .....	32.94	6.9	—	—	—	—
Group IV .....	63.06	5.4	—	—	—	—
Agricultural and food scientists ....	30.43	8.1	30.43	8.1	—	—
Group II .....	18.23	5.1	—	—	—	—
Group III .....	33.03	10.3	—	—	—	—
Animal scientists .....	39.02	30.0	39.02	30.0	—	—
Food scientists and technologists .....	35.43	10.5	35.43	10.5	—	—
Soil and plant scientists .....	26.21	6.0	26.21	6.0	—	—
Group II .....	18.04	5.8	18.04	5.8	—	—
Biological scientists .....	31.04	8.3	31.35	8.6	20.94	11.6
Group II .....	22.11	5.1	—	—	—	—
Group III .....	34.57	4.1	—	—	—	—
Biochemists and biophysicists ...	35.12	8.8	35.81	8.5	—	—
Group II .....	21.16	9.4	21.51	10.3	—	—
Group III .....	35.87	4.6	36.48	4.6	—	—
Microbiologists .....	23.23	10.1	23.12	10.0	—	—
Group II .....	21.42	5.3	21.23	4.9	—	—
Zoologists and wildlife biologists .....	24.89	3.8	24.89	3.8	—	—
Group III .....	28.63	8.6	28.63	8.6	—	—
Conservation scientists and foresters .....	25.61	7.3	25.65	7.4	—	—
Group II .....	19.02	6.0	—	—	—	—
Group III .....	27.62	10.9	—	—	—	—
Conservation scientists .....	26.70	9.2	26.76	9.3	—	—
Group III .....	27.33	17.4	27.33	17.4	—	—
Foresters .....	23.96	11.6	23.96	11.6	—	—
Group II .....	19.65	8.0	19.65	8.0	—	—
Group III .....	28.04	9.3	28.04	9.3	—	—
Medical scientists .....	30.41	10.5	30.35	10.7	33.71	16.9
Group II .....	20.15	5.2	—	—	—	—
Group III .....	32.46	12.5	—	—	—	—
Group IV .....	69.37	9.5	—	—	—	—
Physical scientists .....	32.40	3.4	32.42	3.4	—	—
Group II .....	22.00	3.5	—	—	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Physical scientists –Continued						
Group III .....	\$34.72	4.2%	—	—	—	—
Group IV .....	52.90	7.0	—	—	—	—
Astronomers and physicists .....	43.28	7.0	\$43.28	7.0%	—	—
Group III .....	41.71	5.2	—	—	—	—
Physicists .....	45.90	8.9	45.90	8.9	—	—
Group III .....	41.71	5.2	41.71	5.2	—	—
Chemists and materials scientists ..	32.70	7.8	32.75	7.8	—	—
Group II .....	22.82	4.2	—	—	—	—
Group III .....	35.03	8.5	—	—	—	—
Group IV .....	58.66	1.6	—	—	—	—
Chemists .....	31.30	7.0	31.35	7.0	—	—
Group II .....	22.75	4.3	22.75	4.3	—	—
Group III .....	33.63	8.1	33.74	8.1	—	—
Materials scientists .....	40.49	9.4	40.49	9.4	—	—
Group III .....	41.47	11.0	41.47	11.0	—	—
Environmental scientists and						
geoscientists .....	31.28	5.3	31.30	5.3	—	—
Group II .....	22.00	6.3	—	—	—	—
Group III .....	34.15	4.4	—	—	—	—
Environmental scientists and						
specialists, including health	28.72	7.3	28.74	7.3	—	—
Group II .....	21.17	6.1	21.18	6.2	—	—
Group III .....	31.25	6.8	31.25	6.8	—	—
Geoscientists, except						
hydrologists and						
geographers .....	40.95	7.5	40.95	7.5	—	—
Group II .....	26.81	15.2	26.81	15.2	—	—
Group III .....	42.64	7.2	42.64	7.2	—	—
Hydrologists .....	24.20	13.3	24.20	13.3	—	—
Group III .....	31.25	3.5	31.25	3.5	—	—
Economists .....	35.61	17.9	35.61	17.9	—	—
Group II .....	26.61	7.0	26.61	7.0	—	—
Group III .....	31.77	13.3	31.77	13.3	—	—
Market and survey researchers .....	32.74	5.4	33.74	4.9	—	—
Group II .....	21.94	2.9	—	—	—	—
Group III .....	35.50	3.3	—	—	—	—
Group IV .....	62.19	16.3	—	—	—	—
Market research analysts .....	33.79	4.9	33.79	4.9	—	—
Group II .....	22.10	2.7	22.10	2.7	—	—
Group III .....	35.51	3.3	35.51	3.3	—	—
Group IV .....	62.19	16.3	62.19	16.3	—	—
Psychologists .....	36.25	6.3	36.46	6.3	\$34.56	10.2%
Group II .....	24.21	7.0	—	—	—	—
Group III .....	39.70	6.7	—	—	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Clinical, counseling, and school psychologists .....	\$37.29	6.4%	\$37.65	6.5%	\$34.74	10.6%
Group II .....	24.86	6.0	24.75	6.4	27.23	12.8
Group III .....	40.80	6.5	41.82	6.7	35.31	11.7
Sociologists .....	24.75	14.8	24.79	15.0	—	—
Urban and regional planners .....	27.12	3.5	27.30	3.7	—	—
Group II .....	22.96	4.5	23.02	5.0	—	—
Group III .....	29.29	4.1	29.29	4.1	—	—
Miscellaneous social scientists and related workers .....	27.12	21.0	26.95	21.5	—	—
Group II .....	21.51	13.8	—	—	—	—
Group III .....	37.70	11.4	—	—	—	—
Agricultural and food science technicians .....	16.68	19.8	16.61	20.1	—	—
Group II .....	18.73	8.0	18.74	8.4	—	—
Biological technicians .....	17.77	3.6	18.15	3.8	13.80	11.4
Group I .....	13.84	11.0	14.43	12.4	—	—
Group II .....	17.93	3.5	18.17	3.8	—	—
Chemical technicians .....	22.34	6.1	22.37	6.1	—	—
Group I .....	14.39	5.6	14.36	5.7	—	—
Group II .....	22.59	3.2	22.59	3.2	—	—
Geological and petroleum technicians .....	38.38	7.9	38.38	7.9	—	—
Nuclear technicians .....	35.23	5.8	35.23	5.8	—	—
Group II .....	31.68	2.3	31.68	2.3	—	—
Social science research assistants .....	21.90	6.7	22.24	6.6	—	—
Group II .....	20.46	4.4	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	20.77	8.4	20.96	8.7	18.24	21.0
Group I .....	14.15	4.7	—	—	—	—
Group II .....	21.86	11.8	—	—	—	—
Group III .....	28.48	6.4	—	—	—	—
Environmental science and protection technicians, including health .....	24.60	12.5	24.57	12.7	—	—
Group II .....	25.51	11.7	25.49	11.9	—	—
Forest and conservation technicians .....	19.41	20.2	—	—	—	—
<b>Community and social services occupations .....</b>	<b>20.01</b>	<b>1.8</b>	<b>20.11</b>	<b>1.9</b>	<b>18.76</b>	<b>6.3</b>
Group I .....	11.92	3.9	—	—	—	—
Group II .....	17.25	1.7	—	—	—	—
Group III .....	27.75	2.4	—	—	—	—
Counselors .....	23.67	2.8	23.73	2.7	22.69	17.6
Group I .....	11.95	7.1	—	—	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Counselors —Continued						
Group II .....	\$18.77	3.5%	—	—	—	—
Group III .....	31.98	2.5	—	—	—	—
Substance abuse and behavioral disorder counselors .....	18.38	6.3	\$18.13	6.9%	\$21.75	13.7%
Group II .....	16.77	5.3	16.79	5.5	16.57	16.1
Group III .....	22.97	4.9	22.29	2.5	—	—
Educational, vocational, and school counselors .....	28.96	4.6	29.14	4.8	23.89	13.7
Group II .....	22.40	5.7	22.50	6.1	20.63	12.7
Group III .....	36.29	4.5	36.29	4.5	36.56	16.3
Marriage and family therapists .....	22.47	12.8	23.36	14.9	—	—
Group III .....	22.69	14.0	—	—	—	—
Mental health counselors .....	23.36	9.9	21.34	6.2	40.80	27.8
Group II .....	18.52	4.5	18.65	4.7	—	—
Group III .....	27.38	5.4	26.23	4.8	—	—
Rehabilitation counselors .....	15.80	5.2	15.83	4.9	15.05	15.1
Group II .....	14.67	5.0	14.70	4.8	—	—
Group III .....	23.98	6.6	24.74	6.2	—	—
Social workers .....	20.19	1.5	20.13	1.4	21.09	7.8
Group II .....	17.75	1.5	—	—	—	—
Group III .....	25.67	3.1	—	—	—	—
Child, family, and school social workers .....	19.45	2.6	19.42	2.7	20.26	7.2
Group II .....	17.09	2.1	17.06	2.1	17.87	10.7
Group III .....	26.37	4.7	26.55	5.0	23.95	9.8
Medical and public health social workers .....	22.39	4.3	22.35	3.4	22.75	19.1
Group II .....	19.70	5.0	19.80	3.2	18.95	23.2
Group III .....	27.22	3.6	26.80	3.9	30.98	12.4
Mental health and substance abuse social workers .....	18.65	3.9	18.65	3.6	18.64	9.7
Group II .....	16.80	2.8	16.87	3.1	16.11	6.9
Group III .....	22.60	6.4	22.37	7.0	25.46	3.6
Miscellaneous community and social service specialists .....	16.76	3.3	17.05	3.3	13.85	8.8
Group I .....	11.91	4.2	—	—	—	—
Group II .....	15.37	3.2	—	—	—	—
Group III .....	25.84	5.3	—	—	—	—
Health educators .....	27.27	10.4	26.63	13.5	31.36	13.2
Group II .....	27.98	20.8	28.85	19.8	—	—
Group III .....	24.59	10.4	21.99	10.7	33.97	9.5
Probation officers and correctional treatment specialists .....	22.62	6.1	22.68	6.1	—	—
Group II .....	18.57	2.7	18.61	2.7	—	—

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Probation officers and correctional treatment specialists —Continued						
Group III .....	\$28.31	7.6%	\$28.32	7.6%	—	—
Social and human service assistants .....	13.28	2.7	13.41	2.4	\$12.39	9.1%
Group I .....	11.80	4.4	11.87	4.7	11.24	7.8
Group II .....	13.65	3.6	13.81	3.0	12.65	11.7
Clergy .....	15.53	8.9	15.35	8.6	—	—
Group II .....	16.20	8.6	15.97	8.2	—	—
Group III .....	14.38	10.4	14.28	10.3	—	—
Directors, religious activities and education .....	—	—	23.18	12.4	—	—
Group II .....	19.40	4.5	18.86	5.7	—	—
<b>Legal occupations</b> .....	39.55	7.0	39.77	7.1	33.69	14.0
Group I .....	18.22	9.6	—	—	—	—
Group II .....	21.24	4.6	—	—	—	—
Group III .....	44.50	4.6	—	—	—	—
Group IV .....	87.28	5.7	—	—	—	—
Lawyers .....	54.28	5.5	54.35	5.6	51.86	13.4
Group II .....	25.91	6.3	25.91	6.3	—	—
Group III .....	47.32	4.0	47.06	4.1	54.81	16.4
Group IV .....	87.28	5.7	87.99	5.6	—	—
Judges, magistrates, and other judicial workers .....	52.60	12.4	55.16	12.2	—	—
Administrative law judges, adjudicators, and hearing officers .....	36.68	9.0	—	—	—	—
Judges, magistrate judges, and magistrates .....	58.17	11.5	59.95	11.5	32.54	36.0
Paralegals and legal assistants .....	22.07	6.0	22.17	6.2	18.12	11.9
Group II .....	20.68	5.8	20.77	6.0	17.58	13.6
Group III .....	29.99	3.6	29.99	3.6	—	—
Miscellaneous legal support workers .....	22.59	4.1	22.66	3.9	21.94	19.5
Group II .....	22.26	5.6	—	—	—	—
Group III .....	29.50	12.4	—	—	—	—
Court reporters .....	25.01	7.8	24.94	8.4	—	—
Group II .....	27.35	11.4	27.52	12.8	—	—
Law clerks .....	22.61	16.6	20.00	10.8	27.27	31.1
Group II .....	20.03	15.1	18.82	12.1	22.36	30.8
Title examiners, abstractors, and searchers .....	21.77	4.8	22.15	4.7	—	—
Group II .....	21.43	6.4	21.73	6.4	—	—
Group III .....	27.33	14.1	27.33	14.1	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**
**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations .....</b>	\$30.70	1.8%	\$32.04	1.4%	\$17.66	5.4%
Group I .....	11.15	1.3	—	—	—	—
Group II .....	27.62	1.8	—	—	—	—
Group III .....	38.46	1.3	—	—	—	—
Group IV .....	61.09	3.5	—	—	—	—
Postsecondary teachers .....	44.01	2.3	44.76	2.3	35.08	3.6
Group II .....	26.09	4.7	—	—	—	—
Group III .....	41.78	2.9	—	—	—	—
Group IV .....	61.31	3.6	—	—	—	—
Business teachers, postsecondary .....	58.82	22.1	60.92	21.0	28.60	21.3
Group II .....	29.49	15.2	29.72	20.8	28.95	14.2
Group III .....	58.71	25.7	60.97	24.4	28.35	26.0
Group IV .....	75.36	11.7	75.36	11.7	—	—
Math and computer teachers, postsecondary .....	42.23	13.1	42.75	13.1	36.26	9.1
Group II .....	26.42	10.0	—	—	—	—
Group III .....	42.62	10.9	—	—	—	—
Group IV .....	54.96	2.3	—	—	—	—
Computer science teachers, postsecondary .....	42.09	16.2	42.56	16.9	38.71	11.7
Group II .....	25.39	10.5	25.55	10.3	—	—
Group III .....	48.22	11.7	49.21	11.4	42.05	6.7
Mathematical science teachers, postsecondary .....	42.33	11.5	42.88	11.3	31.79	15.3
Group II .....	32.64	23.2	—	—	26.39	7.9
Group III .....	37.42	4.7	37.44	4.8	37.06	10.4
Group IV .....	54.86	2.4	54.86	2.4	—	—
Engineering and architecture teachers, postsecondary .....	57.47	8.5	58.10	8.8	47.52	13.3
Group III .....	46.72	9.9	—	—	—	—
Group IV .....	73.44	7.8	—	—	—	—
Architecture teachers, postsecondary .....	33.74	13.0	—	—	—	—
Engineering teachers, postsecondary .....	61.22	8.7	62.10	9.2	48.39	14.0
Group III .....	50.82	10.7	50.30	11.6	60.02	6.8
Group IV .....	73.44	7.8	73.44	7.8	—	—
Life sciences teachers, postsecondary .....	50.74	10.9	50.74	11.1	50.80	17.5
Group III .....	41.44	3.2	—	—	—	—
Group IV .....	58.40	12.6	—	—	—	—
Biological science teachers, postsecondary .....	50.46	11.3	50.45	11.5	50.64	18.2

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Biological science teachers, postsecondary –Continued						
Group III .....	\$41.31	3.1%	\$41.61	3.1%	\$29.20	18.5%
Group IV .....	56.54	13.2	55.83	14.1	—	—
Physical sciences teachers, postsecondary .....	45.01	8.9	44.96	9.0	49.27	27.7
Group III .....	40.11	7.3	—	—	—	—
Group IV .....	60.43	9.6	—	—	—	—
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	49.28	12.8	49.28	12.9	—	—
Group III .....	46.14	14.0	46.05	14.4	—	—
Chemistry teachers, postsecondary .....	39.35	7.5	39.47	7.6	—	—
Group III .....	36.82	5.9	36.94	6.1	—	—
Group IV .....	54.68	13.2	54.68	13.2	—	—
Physics teachers, postsecondary	57.76	10.8	57.76	10.8	—	—
Group III .....	48.12	4.4	48.12	4.4	—	—
Social sciences teachers, postsecondary .....	44.77	6.0	45.07	6.0	31.99	34.9
Group II .....	23.71	15.0	—	—	—	—
Group III .....	44.46	8.1	—	—	—	—
Group IV .....	53.19	4.5	—	—	—	—
Anthropology and archeology teachers, postsecondary .....	50.46	11.9	50.50	12.0	—	—
Area, ethnic, and cultural studies teachers, postsecondary .....	50.25	6.9	50.25	6.9	—	—
Economics teachers, postsecondary .....	48.25	7.6	48.48	7.9	—	—
Group III .....	48.35	7.8	48.53	8.1	—	—
Geography teachers, postsecondary .....	32.15	15.9	—	—	—	—
Political science teachers, postsecondary .....	38.83	9.0	38.86	9.1	—	—
Group III .....	34.20	9.0	34.06	9.1	—	—
Psychology teachers, postsecondary .....	39.86	7.3	40.31	7.6	26.44	16.8
Group II .....	24.96	18.3	—	—	—	—
Group III .....	37.39	8.8	37.91	9.3	25.37	20.3
Group IV .....	52.93	5.7	52.93	5.7	—	—
Sociology teachers, postsecondary .....	51.10	16.0	51.23	16.0	—	—
Group III .....	50.03	17.8	50.18	17.8	—	—
Health teachers, postsecondary .....	50.98	6.7	51.38	6.9	44.71	13.2

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Health teachers, postsecondary —Continued						
Group II .....	\$31.32	6.0%	—	—	—	—
Group III .....	42.18	8.0	—	—	—	—
Group IV .....	73.39	17.7	—	—	—	—
Health specialties teachers, postsecondary .....	55.51	8.2	\$55.62	8.6%	\$53.25	19.6%
Group II .....	24.48	21.0	—	—	—	—
Group III .....	45.17	11.0	44.14	12.1	55.54	21.2
Group IV .....	74.28	18.1	74.28	18.1	—	—
Nursing instructors and teachers, postsecondary .....	33.77	2.2	34.13	2.4	30.86	7.8
Group II .....	32.87	4.0	33.37	4.2	—	—
Group III .....	34.56	2.8	34.56	3.0	34.55	4.5
Education and library science teachers, postsecondary .....	39.62	8.0	39.91	7.9	24.23	15.1
Group II .....	22.95	18.7	—	—	—	—
Group III .....	40.38	6.4	—	—	—	—
Education teachers, postsecondary .....	39.74	7.9	40.06	7.8	22.99	14.3
Group II .....	22.95	18.7	—	—	—	—
Group III .....	40.70	5.9	40.90	5.9	26.84	20.9
Law, criminal justice, and social work teachers, postsecondary ..	51.28	10.8	54.03	12.0	34.23	15.3
Group III .....	40.33	13.2	—	—	—	—
Group IV .....	74.82	10.2	—	—	—	—
Criminal justice and law enforcement teachers, postsecondary .....	45.96	17.0	—	—	—	—
Group III .....	37.50	14.4	—	—	—	—
Law teachers, postsecondary ....	64.09	11.9	66.22	12.1	—	—
Group III .....	59.01	12.5	65.60	8.8	—	—
Group IV .....	79.94	9.0	—	—	—	—
Social work teachers, postsecondary .....	27.28	8.1	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	40.09	3.2	40.58	3.3	32.29	9.2
Group II .....	25.80	6.4	—	—	—	—
Group III .....	38.33	3.5	—	—	—	—
Group IV .....	56.24	5.3	—	—	—	—
Art, drama, and music teachers, postsecondary .....	36.09	8.1	36.50	8.7	29.00	13.5
Group II .....	23.03	9.2	—	—	21.94	16.4
Group III .....	35.63	9.8	35.49	10.0	39.90	6.2

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Communications teachers, postsecondary .....	\$37.13	11.7%	\$39.96	11.5%	\$26.04	15.0%
Group III .....	38.46	10.6	40.34	12.5	—	—
English language and literature teachers, postsecondary .....	44.97	6.9	45.50	6.8	32.12	7.4
Group II .....	30.35	5.7	29.90	4.9	—	—
Group III .....	43.07	9.2	43.62	9.1	31.40	7.6
Group IV .....	64.85	2.9	64.85	2.9	—	—
Foreign language and literature teachers, postsecondary .....	35.55	22.5	35.78	25.1	34.00	28.4
Group III .....	30.71	23.4	30.01	24.4	43.74	13.4
History teachers, postsecondary .....	42.07	7.5	41.87	8.2	47.21	24.5
Group III .....	38.00	8.7	37.82	8.9	—	—
Group IV .....	47.41	15.5	46.18	18.1	—	—
Philosophy and religion teachers, postsecondary .....	40.07	4.2	40.02	4.4	—	—
Group III .....	37.89	4.6	37.90	4.6	—	—
Group IV .....	49.06	11.2	50.26	11.9	—	—
Miscellaneous postsecondary teachers .....	40.02	2.8	40.93	3.1	33.37	4.6
Group II .....	25.42	4.8	—	—	—	—
Group III .....	40.33	3.4	—	—	—	—
Group IV .....	62.72	3.8	—	—	—	—
Home economics teachers, postsecondary .....	24.88	11.5	—	—	—	—
Recreation and fitness studies teachers, postsecondary .....	29.70	13.7	35.77	9.3	20.25	30.9
Group III .....	40.44	6.8	38.50	8.1	54.03	7.8
Vocational education teachers, postsecondary .....	29.56	6.6	29.70	8.2	29.02	4.7
Group II .....	25.46	8.7	25.20	10.5	26.43	11.1
Group III .....	37.87	5.6	38.18	6.6	36.20	4.8
Primary, secondary, and special education school teachers .....	32.60	1.2	33.06	1.0	19.74	6.0
Group I .....	9.79	7.4	—	—	—	—
Group II .....	28.98	2.0	—	—	—	—
Group III .....	37.30	1.2	—	—	—	—
Preschool and kindergarten teachers .....	19.56	5.5	20.04	5.7	16.02	11.4
Group II .....	18.53	7.1	—	—	—	—
Group III .....	34.53	4.9	—	—	—	—
Preschool teachers, except special education .....	15.78	5.8	15.95	6.4	14.81	13.8
Group II .....	16.09	6.7	16.36	7.4	14.76	14.0
Group III .....	37.20	6.5	37.30	6.7	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Kindergarten teachers, except special education .....	\$30.12	5.3%	\$30.13	5.6%	\$29.73	20.9%
Group II .....	27.90	7.2	27.96	7.7	25.92	44.0
Group III .....	34.15	5.7	34.18	6.0	33.46	7.2
Elementary and middle school teachers .....	34.06	1.1	34.48	1.1	19.12	7.4
Group II .....	31.09	1.5	—	—	—	—
Group III .....	37.43	1.6	—	—	—	—
Elementary school teachers, except special education .....	34.23	1.3	34.69	1.3	18.80	8.7
Group II .....	30.81	1.5	31.44	1.5	15.99	6.7
Group III .....	37.84	1.7	37.98	1.7	27.91	16.9
Middle school teachers, except special and vocational education .....	33.21	1.7	33.43	1.7	21.62	13.7
Group II .....	32.26	2.5	32.55	2.5	21.34	16.1
Group III .....	34.75	2.0	34.80	2.0	—	—
Secondary school teachers .....	34.38	1.4	34.51	1.4	28.00	6.9
Group II .....	31.75	1.6	—	—	—	—
Group III .....	36.70	2.1	—	—	—	—
Secondary school teachers, except special and vocational education .....	34.48	1.3	34.62	1.4	27.24	6.3
Group II .....	31.79	1.5	32.00	1.6	22.70	17.3
Group III .....	36.77	2.2	36.78	2.2	36.22	6.6
Vocational education teachers, secondary school .....	32.75	6.4	32.60	6.4	39.08	17.3
Group II .....	31.30	8.7	30.92	8.9	43.46	12.3
Group III .....	35.11	9.3	35.20	9.3	—	—
Special education teachers .....	36.21	2.2	36.27	2.2	32.90	26.7
Group II .....	32.20	3.6	—	—	—	—
Group III .....	39.14	2.4	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	37.16	2.9	37.11	2.8	40.03	24.6
Group II .....	32.84	5.9	33.04	5.9	20.16	30.7
Group III .....	40.57	2.6	40.35	2.8	52.93	13.7
Special education teachers, middle school .....	32.33	3.0	32.63	3.6	—	—
Group II .....	29.94	5.4	30.79	4.9	—	—
Group III .....	34.69	5.2	34.40	5.2	—	—
Special education teachers, secondary school .....	36.00	3.8	36.13	3.7	—	—
Group II .....	32.04	7.3	32.25	7.2	—	—
Group III .....	37.98	4.3	38.07	4.3	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Other teachers and instructors .....	\$31.75	4.4%	\$35.87	3.3%	\$17.29	7.1%
Group I .....	8.16	6.9	—	—	—	—
Group II .....	23.92	7.5	—	—	—	—
Group III .....	41.12	3.1	—	—	—	—
Adult literacy, remedial education, and GED teachers and instructors .....	27.65	8.8	29.13	9.4	22.41	8.1
Group II .....	26.90	7.2	27.59	7.2	22.19	9.7
Group III .....	33.27	13.6	35.14	15.5	27.35	6.8
Self-enrichment education teachers .....	21.79	7.1	23.11	12.6	20.60	10.9
Group II .....	19.22	6.2	20.89	5.9	18.84	6.9
Group III .....	25.88	19.2	—	—	—	—
Archivists, curators, and museum technicians .....	23.79	9.4	23.98	9.5	—	—
Group II .....	19.87	10.0	—	—	—	—
Group III .....	29.93	11.1	—	—	—	—
Archivists .....	25.41	18.0	—	—	—	—
Curators .....	25.07	9.7	25.32	9.6	—	—
Group III .....	30.73	10.7	30.80	10.7	—	—
Librarians .....	29.09	4.4	29.37	4.5	22.14	4.6
Group II .....	24.65	3.6	24.83	3.8	21.25	5.2
Group III .....	32.44	3.7	32.52	3.8	28.59	5.8
Library technicians .....	15.38	3.7	15.52	4.3	14.37	9.5
Group I .....	15.23	14.7	15.30	16.0	—	—
Group II .....	15.49	4.0	15.59	4.9	14.74	12.7
Farm and home management advisors .....	25.72	17.5	25.72	17.5	—	—
Instructional coordinators .....	27.35	8.9	27.45	8.9	—	—
Group II .....	24.81	16.6	24.97	16.8	—	—
Group III .....	30.40	7.7	30.40	7.7	—	—
Teacher assistants .....	11.51	1.4	11.37	1.2	11.86	4.3
Group I .....	11.12	1.2	11.19	1.1	10.93	3.3
Group II .....	16.61	4.8	14.34	5.2	19.80	3.2
<b>Arts, design, entertainment, sports, and media occupations .....</b>	24.93	3.6	25.89	4.0	15.15	11.4
Group I .....	10.40	5.5	—	—	—	—
Group II .....	19.66	2.8	—	—	—	—
Group III .....	33.84	2.1	—	—	—	—
Artists and related workers .....	24.22	9.9	24.84	8.9	—	—
Group II .....	19.52	13.0	—	—	—	—
Group III .....	33.06	13.3	—	—	—	—
Art directors .....	28.84	11.1	28.84	11.1	—	—
Multi-media artists and animators .....	25.70	15.4	24.14	9.7	—	—
Group II .....	24.76	23.3	20.88	6.7	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Designers .....	\$21.89	3.7%	\$22.67	3.4%	\$12.48	14.2%
Group I .....	10.03	7.8	—	—	—	—
Group II .....	18.47	4.6	—	—	—	—
Group III .....	32.97	4.3	—	—	—	—
Commercial and industrial designers .....	32.29	3.5	32.29	3.5	—	—
Group III .....	35.24	4.5	35.24	4.5	—	—
Fashion designers .....	45.65	27.8	45.65	27.8	—	—
Floral designers .....	10.23	6.6	11.15	7.4	8.37	4.2
Group I .....	9.88	9.1	—	—	—	—
Group II .....	10.69	7.0	11.70	6.2	—	—
Graphic designers .....	20.73	3.1	20.66	3.2	—	—
Group II .....	18.61	4.0	18.60	4.0	—	—
Group III .....	27.88	9.3	28.47	8.5	—	—
Interior designers .....	23.14	7.1	23.46	7.1	—	—
Group II .....	21.52	7.0	22.11	7.1	—	—
Group III .....	28.40	15.2	28.40	15.2	—	—
Merchandise displayers and window trimmers .....	15.28	10.6	16.15	12.4	—	—
Group II .....	18.79	14.3	18.79	14.3	—	—
Set and exhibit designers .....	30.13	25.4	34.16	23.4	—	—
Actors, producers, and directors .....	36.54	25.3	37.40	25.7	—	—
Producers and directors .....	37.42	25.7	37.62	25.8	—	—
Athletes, coaches, umpires, and related workers .....	27.04	17.2	30.81	16.6	13.83	8.0
Coaches and scouts .....	27.81	19.1	31.70	18.2	13.99	9.6
Umpires, referees, and other sports officials .....	16.34	19.4	—	—	12.40	23.4
Dancers and choreographers .....	11.26	40.5	—	—	10.87	46.5
Choreographers .....	17.55	9.3	—	—	17.35	11.5
Musicians, singers, and related workers .....	33.26	11.2	34.88	14.6	26.18	16.1
Music directors and composers .....	25.76	15.0	—	—	23.83	19.2
Musicians and singers .....	36.92	12.9	38.81	15.0	27.67	23.7
Announcers .....	27.67	27.8	40.87	24.1	9.35	6.5
Radio and television announcers ...	30.35	29.3	42.00	23.0	—	—
News analysts, reporters and correspondents .....	31.27	13.4	31.73	13.6	16.73	27.2
Group II .....	22.30	6.5	—	—	—	—
Group III .....	40.13	4.8	—	—	—	—
Reporters and correspondents .....	26.78	5.7	27.12	5.8	16.73	27.2
Group II .....	22.61	6.5	22.63	6.6	—	—
Group III .....	38.37	5.8	38.47	5.9	—	—
Public relations specialists .....	26.32	4.3	26.45	4.3	—	—
Group II .....	22.35	4.8	22.57	4.6	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Public relations specialists						
–Continued						
Group III .....	\$30.05	6.1%	\$30.06	6.2%	–	–
Writers and editors .....	26.56	4.4	26.60	4.5	\$25.02	16.6%
Group II .....	20.34	3.6	–	–	–	–
Group III .....	36.73	5.2	–	–	–	–
Editors .....	25.29	5.9	25.34	6.0	23.42	24.4
Group II .....	19.30	4.0	19.38	4.0	–	–
Group III .....	35.64	6.6	35.66	6.6	–	–
Technical writers .....	30.01	6.7	30.08	6.7	–	–
Group II .....	24.13	8.2	24.22	8.3	–	–
Group III .....	37.77	10.3	37.77	10.3	–	–
Writers and authors .....	23.62	16.2	22.99	18.1	–	–
Group II .....	18.03	8.1	17.79	8.1	–	–
Miscellaneous media and communication workers .....	21.58	8.2	22.00	8.3	17.04	15.2
Group II .....	19.76	7.1	–	–	–	–
Interpreters and translators .....	19.98	14.6	20.09	15.8	19.27	13.2
Group II .....	17.72	15.8	17.48	16.9	–	–
Broadcast and sound engineering technicians and radio operators ...	22.67	9.8	22.91	8.9	21.20	28.6
Group I .....	10.53	11.4	–	–	–	–
Group II .....	22.81	10.9	–	–	–	–
Group III .....	35.28	8.1	–	–	–	–
Audio and video equipment technicians .....	22.10	10.7	22.53	12.7	20.16	26.0
Group I .....	10.02	8.3	–	–	9.51	7.3
Group II .....	21.33	4.7	20.96	5.9	26.26	7.4
Broadcast technicians .....	20.56	12.4	21.43	11.8	12.50	29.5
Group I .....	10.64	14.0	11.34	16.9	–	–
Group II .....	18.66	7.2	18.08	6.5	–	–
Group III .....	32.80	7.2	32.80	7.2	–	–
Sound engineering technicians .....	31.01	16.5	28.97	16.4	–	–
Photographers .....	14.90	11.5	14.61	11.7	–	–
Group II .....	15.62	10.7	14.56	9.2	–	–
Television, video, and motion picture camera operators and editors .....	21.37	11.1	21.31	11.6	–	–
Group II .....	18.86	8.3	–	–	–	–
Camera operators, television, video, and motion picture .....	20.69	15.8	20.57	16.9	–	–
Group II .....	16.46	6.7	15.91	4.8	–	–
<b>Healthcare practitioner and technical occupations .....</b>	<b>27.49</b>	<b>1.5</b>	<b>27.44</b>	<b>1.7</b>	<b>27.74</b>	<b>2.7</b>
Group I .....	13.49	2.2	–	–	–	–

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations —Continued</b>						
Group II .....	\$22.82	0.9%	—	—	—	—
Group III .....	35.79	2.2	—	—	—	—
Group IV .....	76.71	5.3	—	—	—	—
Dentists .....	62.90	18.6	\$63.29	19.3%	—	—
Group III .....	65.93	20.4	—	—	—	—
Dentists, general .....	66.00	19.9	66.54	20.8	—	—
Group III .....	66.31	20.4	66.87	21.4	—	—
Dietitians and nutritionists .....	22.67	3.2	22.60	3.4	\$23.37	5.1%
Group II .....	21.33	3.8	20.99	4.5	23.37	4.8
Group III .....	24.46	7.3	24.41	7.4	—	—
Optometrists .....	50.34	8.0	51.30	10.1	—	—
Group III .....	44.33	9.1	—	—	—	—
Pharmacists .....	44.56	2.1	46.51	1.1	34.05	9.4
Group II .....	33.13	13.1	43.62	6.1	20.48	19.3
Group III .....	46.36	1.0	47.00	1.0	40.82	3.5
Physicians and surgeons .....	60.48	7.7	58.76	7.6	94.54	15.4
Group II .....	20.25	5.6	—	—	—	—
Group III .....	58.76	10.9	—	—	—	—
Group IV .....	78.04	5.4	—	—	—	—
Anesthesiologists .....	98.12	23.5	80.79	17.4	—	—
Family and general practitioners ...	68.44	10.2	66.11	7.8	—	—
Group III .....	67.94	11.8	65.33	9.1	—	—
Group IV .....	70.55	8.6	70.33	8.7	—	—
Internists, general .....	55.89	19.5	55.61	20.2	—	—
Group III .....	62.33	21.7	62.36	21.8	—	—
Pediatricians, general .....	57.57	25.0	57.57	25.0	—	—
Group III .....	54.76	36.6	54.76	36.6	—	—
Psychiatrists .....	70.53	8.6	71.93	8.8	58.40	14.9
Group III .....	66.45	20.8	70.19	22.6	—	—
Group IV .....	73.59	4.6	74.07	4.6	—	—
Surgeons .....	87.41	27.8	88.12	29.2	—	—
Group IV .....	123.60	15.2	—	—	—	—
Physician assistants .....	37.93	6.6	37.84	6.9	39.25	19.5
Group II .....	26.59	16.8	—	—	—	—
Group III .....	39.61	7.1	39.47	7.4	—	—
Registered nurses .....	29.33	.7	29.10	.8	30.22	1.4
Group II .....	26.29	1.2	26.04	1.2	27.20	1.7
Group III .....	31.36	1.0	31.02	1.0	32.76	2.4
Therapists .....	28.33	2.5	27.57	2.4	32.60	7.6
Group II .....	23.71	2.8	—	—	—	—
Group III .....	33.27	3.2	—	—	—	—
Audiologists .....	24.64	6.2	24.78	7.9	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Occupational therapists .....	\$31.14	4.8%	\$29.41	5.4%	\$35.59	12.9%
Group II .....	27.37	5.2	26.43	5.7	32.11	5.0
Group III .....	32.08	5.3	31.44	7.6	33.41	7.4
Physical therapists .....	32.70	3.6	32.29	4.1	35.58	4.7
Group II .....	29.60	5.0	29.64	5.2	28.75	13.9
Group III .....	33.77	4.3	33.25	5.0	36.43	5.0
Radiation therapists .....	33.51	6.9	33.79	7.1	—	—
Group III .....	36.93	3.3	36.93	3.3	—	—
Recreational therapists .....	18.57	8.9	18.19	9.1	—	—
Group II .....	17.94	9.8	17.76	9.9	—	—
Group III .....	22.31	4.8	—	—	—	—
Respiratory therapists .....	22.88	1.6	22.81	1.9	23.38	5.0
Group II .....	22.56	1.8	22.58	1.9	22.42	4.4
Group III .....	27.38	4.7	26.62	5.0	28.66	6.6
Speech-language pathologists .....	33.55	9.5	30.71	6.2	59.90	28.7
Group II .....	26.84	7.3	26.54	7.9	—	—
Group III .....	36.54	10.0	32.72	5.0	—	—
Veterinarians .....	39.79	8.4	39.43	10.1	—	—
Group III .....	40.30	8.9	—	—	—	—
Clinical laboratory technologists and technicians .....	19.07	2.2	19.09	2.3	18.79	6.1
Group I .....	13.80	4.2	—	—	—	—
Group II .....	20.36	2.2	—	—	—	—
Group III .....	26.52	2.5	—	—	—	—
Medical and clinical laboratory technologists .....	23.04	2.6	22.92	2.6	25.14	3.2
Group II .....	22.17	3.5	22.02	3.4	25.06	5.6
Group III .....	26.27	2.4	26.28	2.8	26.11	8.5
Medical and clinical laboratory technicians .....	16.52	3.1	16.55	3.2	16.20	5.4
Group I .....	13.84	4.3	13.84	4.3	13.79	5.7
Group II .....	18.40	2.6	18.49	2.8	17.70	6.6
Group III .....	29.37	6.3	29.37	6.3	—	—
Dental hygienists .....	31.53	4.6	30.01	5.1	35.18	7.6
Group II .....	30.90	4.5	29.93	5.2	33.47	7.3
Group III .....	39.47	4.4	—	—	—	—
Diagnostic related technologists and technicians .....	25.07	3.1	25.24	3.1	24.12	8.2
Group I .....	13.22	4.2	—	—	—	—
Group II .....	25.50	3.0	—	—	—	—
Group III .....	35.91	10.1	—	—	—	—
Cardiovascular technologists and technicians .....	22.96	9.8	24.47	10.3	16.27	14.7
Group I .....	12.59	3.9	12.58	3.9	12.63	9.2
Group II .....	27.18	8.3	27.60	9.1	24.35	14.1

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Diagnostic medical sonographers ..	\$31.48	4.8%	\$30.45	3.9%	—	—
Group II .....	31.32	6.6	29.69	4.3	—	—
Nuclear medicine technologists ....	32.42	7.6	32.56	7.6	—	—
Group II .....	32.16	8.6	32.34	8.6	—	—
Radiologic technologists and technicians .....	24.40	2.6	24.30	2.6	\$24.98	7.1%
Group I .....	14.43	8.6	15.12	8.5	—	—
Group II .....	24.40	2.3	24.32	2.5	24.89	5.5
Group III .....	29.27	14.8	29.32	14.9	—	—
Emergency medical technicians and paramedics .....	15.27	5.7	15.62	7.1	13.60	5.3
Group I .....	10.93	4.6	10.40	3.8	11.98	5.2
Group II .....	17.06	8.3	17.29	9.3	14.94	10.6
Health diagnosing and treating practitioner support technicians .....	15.77	1.8	16.28	2.0	13.65	3.8
Group I .....	13.43	2.4	—	—	—	—
Group II .....	17.91	2.2	—	—	—	—
Dietetic technicians .....	11.19	14.5	12.42	18.7	—	—
Group II .....	15.92	9.3	15.92	9.3	—	—
Pharmacy technicians .....	13.83	2.1	14.32	2.6	12.36	2.8
Group I .....	12.88	2.4	13.18	3.2	12.22	3.2
Group II .....	16.75	5.4	16.93	4.9	14.42	16.8
Psychiatric technicians .....	16.68	4.1	16.81	4.3	14.81	12.0
Group I .....	14.57	7.9	14.45	8.6	16.77	14.7
Group II .....	19.92	5.6	20.59	6.0	—	—
Respiratory therapy technicians ....	20.82	2.9	20.75	3.4	21.05	9.7
Group II .....	20.82	2.6	20.35	2.8	22.43	6.4
Surgical technologists .....	18.16	2.4	18.19	2.6	17.78	4.1
Group I .....	16.24	2.2	16.35	2.4	—	—
Group II .....	18.37	2.6	18.34	2.8	18.69	4.2
Veterinary technologists and technicians .....	14.44	8.1	16.01	8.3	—	—
Group II .....	14.65	7.4	16.01	8.3	—	—
Licensed practical and licensed vocational nurses .....	18.19	1.3	18.12	1.4	18.56	2.0
Group I .....	16.10	1.7	15.94	2.0	—	—
Group II .....	18.56	1.3	18.50	1.4	18.94	1.8
Medical records and health information technicians .....	15.00	4.0	15.26	3.7	12.86	12.3
Group I .....	12.20	2.9	12.44	3.0	10.89	8.0
Group II .....	17.09	5.3	17.01	5.5	18.28	21.0
Miscellaneous health technologists and technicians .....	18.57	6.9	18.66	7.0	16.52	13.6
Group I .....	14.26	3.2	—	—	—	—
Group II .....	20.27	4.2	—	—	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Occupational health and safety specialists and technicians .....						
Group II .....	\$23.87	5.3%	\$23.88	5.4%	—	—
Group III .....	22.09	8.0	—	—	—	—
Group III .....	29.01	3.4	—	—	—	—
Occupational health and safety specialists .....						
Group II .....	23.13	5.8	23.14	5.9	—	—
Group II .....	19.92	5.4	19.90	5.4	—	—
Group III .....	29.01	3.4	29.01	3.4	—	—
Miscellaneous healthcare practitioner and technical workers .....						
Group II .....	24.37	11.8	25.48	12.1	\$18.46	8.0%
Group II .....	20.78	5.2	—	—	—	—
Athletic trainers .....						
Athletic trainers .....	17.95	10.0	18.35	10.2	—	—
<b>Healthcare support occupations</b> .....	11.96	1.4	12.27	1.2	10.62	2.8
Group I .....	11.22	1.1	—	—	—	—
Group II .....	17.57	3.2	—	—	—	—
Nursing, psychiatric, and home health aides .....						
Group I .....	10.84	1.2	11.14	1.2	9.70	2.7
Group I .....	10.59	1.2	—	—	—	—
Group II .....	15.31	6.2	—	—	—	—
Home health aides .....						
Group I .....	9.17	4.4	9.95	3.5	8.00	4.1
Group I .....	8.97	4.6	9.70	3.8	7.99	4.1
Nursing aides, orderlies, and attendants .....						
Group I .....	11.15	1.2	11.21	1.2	10.83	2.7
Group I .....	11.01	1.2	11.06	1.3	10.78	2.7
Group II .....	15.40	4.3	15.26	4.5	18.38	7.5
Psychiatric aides .....						
Group I .....	12.57	5.4	12.76	5.3	10.72	5.5
Group I .....	11.08	2.3	11.22	2.2	9.91	5.2
Group II .....	16.74	2.5	16.87	2.3	—	—
Occupational therapist assistants and aides .....						
Group I .....	15.36	7.2	15.45	8.2	14.35	8.1
Group I .....	13.69	12.8	—	—	—	—
Group II .....	16.40	8.8	—	—	—	—
Occupational therapist assistants ...						
Group II .....	17.11	8.3	17.09	9.0	—	—
Group II .....	17.63	5.5	17.65	6.2	—	—
Occupational therapist aides .....						
Group I .....	12.77	9.8	12.91	12.5	—	—
Group I .....	12.67	5.0	12.79	5.6	—	—
Physical therapist assistants and aides						
Group I .....	15.94	10.9	16.38	11.7	13.46	14.8
Group I .....	10.81	3.4	—	—	—	—
Group II .....	22.17	11.4	—	—	—	—
Physical therapist assistants .....						
Group I .....	21.14	14.0	22.24	10.8	15.81	25.7
Group I .....	11.01	8.1	10.97	7.3	—	—
Group II .....	23.43	10.3	23.29	10.6	25.37	16.7
Physical therapist aides .....						
Group I .....	10.87	3.9	10.92	4.8	10.56	7.3
Group I .....	10.78	4.0	10.84	5.0	10.40	7.4

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Massage therapists .....	\$19.21	16.3%	\$20.71	16.3%	\$16.71	29.1%
Group II .....	20.35	17.8	—	—	17.35	40.5
Miscellaneous healthcare support occupations .....	13.37	1.8	13.57	1.6	12.27	5.6
Group I .....	12.45	1.7	—	—	—	—
Group II .....	17.37	1.8	—	—	—	—
Dental assistants .....	15.95	2.4	16.13	2.4	14.23	9.6
Group I .....	15.04	2.8	15.22	2.8	13.68	9.5
Group II .....	18.89	2.5	18.83	2.6	—	—
Medical assistants .....	13.24	2.5	13.20	2.5	13.69	5.5
Group I .....	12.36	2.5	12.30	2.6	13.10	5.8
Group II .....	16.69	2.5	16.66	2.6	17.05	2.5
Medical equipment preparers .....	13.47	4.3	13.43	4.7	13.68	9.2
Group I .....	12.69	3.3	12.61	2.9	13.04	9.6
Group II .....	17.36	3.0	17.15	3.1	—	—
Medical transcriptionists .....	15.31	5.7	14.68	4.3	18.15	7.8
Group I .....	13.49	2.9	13.33	3.0	14.75	6.0
Group II .....	19.20	4.9	18.60	5.7	—	—
Pharmacy aides .....	10.61	5.4	11.62	4.0	8.95	10.3
Group I .....	10.48	5.2	11.44	3.7	8.95	10.3
Veterinary assistants and laboratory animal caretakers ....	11.01	8.0	11.85	8.6	8.77	7.5
Group I .....	10.71	7.9	11.52	8.6	8.77	7.5
<b>Protective service occupations .....</b>	18.23	2.6	18.90	2.7	10.64	3.9
Group I .....	10.66	1.6	—	—	—	—
Group II .....	21.69	2.1	—	—	—	—
Group III .....	32.94	2.4	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	32.23	3.2	32.23	3.2	—	—
Group II .....	25.20	7.5	—	—	—	—
Group III .....	36.67	2.7	—	—	—	—
First-line supervisors/managers of correctional officers .....	25.89	12.5	25.89	12.5	—	—
Group II .....	18.35	17.8	18.35	17.8	—	—
Group III .....	36.75	6.1	36.75	6.1	—	—
First-line supervisors/managers of police and detectives .....	33.98	2.1	33.98	2.1	—	—
Group II .....	28.07	5.1	28.07	5.1	—	—
Group III .....	36.65	3.1	36.65	3.1	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	28.49	4.4	28.49	4.4	—	—
Group II .....	24.62	4.9	24.62	4.9	—	—
Group III .....	33.73	5.7	33.73	5.7	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Fire fighters .....	\$20.10	2.4%	\$20.36	2.0%	\$11.03	17.5%
Group I .....	12.57	7.8	13.43	8.3	8.96	7.6
Group II .....	20.51	2.3	20.67	2.0	12.38	21.2
Group III .....	28.93	7.3	28.93	7.3	—	—
Fire inspectors .....	21.72	10.9	21.73	10.9	—	—
Group II .....	25.07	8.0	—	—	—	—
Group III .....	30.69	3.0	—	—	—	—
Fire inspectors and investigators ...	21.93	11.8	21.93	11.9	—	—
Group II .....	25.40	8.8	25.41	8.8	—	—
Group III .....	30.69	3.0	30.69	3.0	—	—
Bailiffs, correctional officers, and jailers .....	18.05	5.2	18.12	5.2	11.78	14.8
Group I .....	12.81	9.0	—	—	—	—
Group II .....	19.27	5.7	—	—	—	—
Bailiffs .....	20.63	4.0	21.25	4.1	11.61	20.9
Group I .....	15.08	10.4	15.59	10.2	—	—
Group II .....	24.42	3.7	24.61	3.7	—	—
Correctional officers and jailers ....	17.95	5.5	18.00	5.4	11.83	18.2
Group I .....	12.60	10.0	12.70	9.8	—	—
Group II .....	19.11	5.8	19.12	5.8	—	—
Detectives and criminal investigators	27.01	4.5	27.25	4.5	—	—
Group II .....	23.44	4.9	23.81	5.0	—	—
Group III .....	29.87	5.5	29.87	5.5	—	—
Fish and game wardens .....	19.49	9.4	19.74	9.4	—	—
Group II .....	21.46	6.3	21.46	6.3	—	—
Parking enforcement workers .....	17.36	7.7	17.78	9.4	—	—
Group I .....	17.18	8.1	17.78	9.4	—	—
Police officers .....	24.57	1.0	24.66	1.0	16.74	12.2
Group I .....	16.51	5.5	—	—	—	—
Group II .....	24.08	1.2	—	—	—	—
Group III .....	29.97	2.7	—	—	—	—
Police and sheriff's patrol officers	24.58	1.0	24.66	1.0	16.60	12.5
Group I .....	16.51	5.5	17.21	5.9	—	—
Group II .....	24.08	1.2	24.13	1.2	19.00	11.8
Group III .....	29.97	2.7	29.97	2.7	—	—
Animal control workers .....	17.04	7.4	17.31	7.9	—	—
Group I .....	14.26	12.5	14.48	13.7	—	—
Group II .....	19.88	12.5	19.88	12.5	—	—
Security guards and gaming surveillance officers .....	10.78	2.1	10.80	2.1	10.62	5.4
Group I .....	10.25	1.8	—	—	—	—
Group II .....	17.37	5.6	—	—	—	—
Security guards .....	10.76	2.2	10.78	2.2	10.62	5.4
Group I .....	10.23	1.8	10.35	1.9	9.57	2.9
Group II .....	17.37	5.7	15.89	4.3	23.38	4.4

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Miscellaneous protective service workers .....	\$11.20	3.9%	\$14.07	6.9%	\$9.09	3.8%
Group I .....	9.85	3.6	—	—	—	—
Group II .....	18.39	7.5	—	—	—	—
Crossing guards .....	10.86	6.8	—	—	10.68	6.3
Group I .....	10.83	6.8	—	—	10.65	6.3
Lifeguards, ski patrol, and other recreational protective service workers .....	8.53	2.2	9.53	7.3	8.20	1.8
Group I .....	8.41	2.0	9.33	7.1	8.17	1.9
<b>Food preparation and serving related occupations .....</b>	<b>8.00</b>	<b>1.1</b>	<b>9.02</b>	<b>1.6</b>	<b>6.64</b>	<b>1.3</b>
Group I .....	7.49	1.1	—	—	—	—
Group II .....	15.68	1.9	—	—	—	—
Group III .....	23.11	11.5	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	14.47	1.7	14.70	1.7	10.70	5.5
Group I .....	10.97	2.3	—	—	—	—
Group II .....	16.43	2.3	—	—	—	—
Group III .....	23.11	11.5	—	—	—	—
Chefs and head cooks .....	16.83	5.0	17.23	5.0	—	—
Group I .....	10.34	4.3	10.82	3.1	—	—
Group II .....	18.04	3.8	18.05	3.9	—	—
Group III .....	25.85	6.7	25.85	6.7	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.13	1.9	14.34	1.8	10.80	5.7
Group I .....	11.02	2.5	11.14	2.9	10.20	7.1
Group II .....	16.15	2.5	16.20	2.5	13.34	9.6
Cooks .....	9.84	1.2	10.30	1.1	8.32	2.1
Group I .....	9.58	1.2	—	—	—	—
Group II .....	13.45	4.3	—	—	—	—
Cooks, fast food .....	7.38	2.6	7.99	3.5	6.85	2.9
Group I .....	7.38	2.6	7.99	3.5	6.85	2.9
Cooks, institution and cafeteria ....	11.26	1.7	11.40	1.8	9.83	3.2
Group I .....	10.77	2.2	10.88	2.3	9.78	3.5
Group II .....	14.46	3.9	14.75	3.9	—	—
Cooks, restaurant .....	10.13	1.2	10.40	1.4	9.09	1.6
Group I .....	9.95	1.2	10.20	1.3	9.04	1.6
Group II .....	12.68	6.8	12.69	7.3	—	—
Cooks, short order .....	9.08	2.5	9.26	3.2	8.55	4.2
Group I .....	8.98	2.7	9.19	3.3	8.37	3.7
Food preparation workers .....	9.03	1.6	9.66	2.2	8.11	2.3
Group I .....	8.98	1.5	9.60	2.0	8.11	2.3

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Food service, tipped .....	\$5.29	1.9%	\$5.48	2.6%	\$5.12	2.3%
Group I .....	5.27	1.9	—	—	—	—
Group II .....	9.72	10.7	—	—	—	—
Bartenders .....	6.87	2.2	7.03	4.3	6.71	4.6
Group I .....	6.86	2.3	7.02	4.5	6.71	4.6
Waiters and waitresses .....	4.54	2.9	4.67	4.0	4.41	2.8
Group I .....	4.52	2.9	4.66	4.1	4.38	2.7
Dining room and cafeteria attendants and bartender helpers .....	7.00	1.9	7.25	3.5	6.75	2.6
Group I .....	6.99	1.9	7.24	3.5	6.73	2.6
Fast food and counter workers .....	7.58	1.0	8.45	1.8	6.98	1.0
Group I .....	7.57	1.0	—	—	—	—
Combined food preparation and serving workers, including fast food .....	7.53	1.2	8.47	2.2	6.93	.9
Group I .....	7.53	1.2	8.51	2.2	6.93	.9
Counter attendants, cafeteria, food concession, and coffee shop .....	7.81	2.0	8.38	2.5	7.28	2.6
Group I .....	7.74	1.8	8.25	2.0	7.29	2.6
Food servers, nonrestaurant .....	8.37	4.8	8.64	5.1	7.83	5.2
Group I .....	8.37	4.8	8.62	5.1	7.84	5.3
Dishwashers .....	7.93	1.3	8.25	1.7	7.26	1.5
Group I .....	7.92	1.3	8.23	1.7	7.26	1.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	3.6	8.90	8.1	7.25	1.9
Group I .....	7.58	2.6	8.21	6.0	7.25	1.9
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>11.49</b>	<b>2.3</b>	<b>11.99</b>	<b>2.5</b>	<b>8.82</b>	<b>1.8</b>
Group I .....	10.62	2.0	—	—	—	—
Group II .....	19.87	3.8	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.81	5.3	18.86	5.3	12.33	9.7
Group I .....	12.96	8.1	—	—	—	—
Group II .....	21.03	5.8	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	17.24	4.7	17.30	4.7	12.44	10.5
Group I .....	12.87	8.6	12.86	8.8	—	—
Group II .....	20.32	4.6	20.35	4.6	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	22.70	10.7	22.71	10.7	—	—

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers —Continued						
Group I .....	\$14.61	8.5%	\$14.75	8.4%	—	—
Group II .....	21.85	11.7	21.85	11.7	—	—
Building cleaning workers .....	10.64	2.3	11.06	2.6	\$8.72	2.0%
Group I .....	10.49	2.2	—	—	—	—
Group II .....	18.64	4.5	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.14	2.3	11.67	2.5	8.91	2.0
Group I .....	10.96	2.1	11.50	2.4	8.79	1.8
Group II .....	18.62	4.9	18.60	5.0	—	—
Maids and housekeeping cleaners .....	8.87	1.9	8.92	2.3	8.57	2.4
Group I .....	8.85	1.9	8.90	2.3	8.56	2.4
Pest control workers .....	16.13	4.5	15.96	3.5	—	—
Group I .....	13.47	6.0	13.49	6.1	—	—
Group II .....	17.65	7.5	17.39	6.2	—	—
Grounds maintenance workers .....	11.94	2.6	12.29	2.8	9.25	4.2
Group I .....	11.11	2.8	—	—	—	—
Group II .....	18.84	2.9	—	—	—	—
Landscaping and groundskeeping workers .....	11.69	2.7	12.01	2.9	9.35	4.4
Group I .....	10.93	3.0	11.22	3.1	8.87	3.2
Group II .....	18.74	3.1	18.74	3.1	—	—
Tree trimmers and pruners .....	16.77	7.9	17.04	8.1	—	—
Group I .....	14.28	8.4	14.65	7.8	—	—
Group II .....	19.79	6.7	19.79	6.7	—	—
<b>Personal care and service occupations .....</b>	<b>10.58</b>	<b>5.6</b>	<b>11.17</b>	<b>7.8</b>	<b>9.16</b>	<b>4.5</b>
Group I .....	9.19	6.3	—	—	—	—
Group II .....	17.65	3.0	—	—	—	—
Group III .....	24.03	9.2	—	—	—	—
First-line supervisors/managers of gaming workers .....	14.08	3.6	14.08	3.6	—	—
Group I .....	11.01	1.4	—	—	—	—
Group II .....	16.82	7.1	—	—	—	—
Gaming supervisors .....	16.03	7.1	16.03	7.2	—	—
Group II .....	16.87	7.7	16.86	7.6	—	—
Slot key persons .....	11.10	1.5	11.10	1.5	—	—
Group I .....	10.99	1.1	10.99	1.1	—	—
First-line supervisors/managers of personal service workers .....	15.88	3.6	15.98	3.7	12.83	7.5
Group I .....	12.61	7.9	12.70	8.7	—	—

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
First-line supervisors/managers of personal service workers —Continued						
Group II .....	\$15.69	4.6%	\$15.74	4.7%	—	—
Group III .....	25.08	12.1	25.09	12.1	—	—
Nonfarm animal caretakers .....	10.83	16.0	11.93	15.9	\$7.25	4.8%
Group I .....	10.52	17.8	11.60	18.0	7.25	4.8
Group II .....	16.77	3.8	16.77	3.8	—	—
Gaming services workers .....	6.41	5.7	6.43	4.9	6.28	17.5
Group I .....	6.41	5.6	—	—	—	—
Gaming dealers .....	6.24	2.2	6.30	2.4	—	—
Group I .....	6.25	2.4	6.32	2.6	—	—
Gaming and sports book writers and runners .....	10.84	26.7	8.59	7.0	12.23	35.7
Group I .....	10.84	26.7	8.59	7.0	12.23	35.7
Motion picture projectionists .....	14.49	34.7	—	—	—	—
Ushers, lobby attendants, and ticket takers .....	10.52	7.5	13.49	11.2	9.37	12.4
Group I .....	10.10	10.2	12.95	21.7	9.38	12.4
Miscellaneous entertainment attendants and related workers ....	8.37	4.0	9.75	7.0	7.40	1.6
Group I .....	8.04	4.0	—	—	—	—
Group II .....	14.11	7.2	—	—	—	—
Amusement and recreation attendants .....	8.02	5.0	9.28	9.5	7.22	1.6
Group I .....	7.64	4.8	8.51	11.9	7.20	1.5
Group II .....	15.36	3.6	—	—	—	—
Locker room, coatroom, and dressing room attendants .....	9.60	8.1	10.98	11.0	7.98	3.5
Group I .....	9.60	8.1	10.98	11.0	7.98	3.5
Funeral attendants .....	11.08	9.5	—	—	10.81	10.4
Group I .....	11.08	9.5	—	—	10.81	10.4
Barbers and cosmetologists .....	12.66	6.1	12.48	5.6	13.11	9.8
Group I .....	10.19	6.4	—	—	—	—
Group II .....	15.34	6.4	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	12.74	6.6	12.58	5.8	13.22	11.8
Group I .....	10.16	6.8	10.48	8.1	8.85	4.7
Group II .....	15.50	6.6	15.35	5.7	15.89	10.5
Miscellaneous personal appearance workers .....	14.47	19.2	13.27	16.1	15.65	35.2
Group I .....	14.47	29.0	—	—	—	—
Group II .....	15.53	19.9	—	—	—	—
Manicurists and pedicurists .....	10.54	11.2	10.75	13.2	—	—
Group I .....	11.32	9.9	10.75	13.2	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Skin care specialists .....	\$24.04	22.7%	—	—	\$29.44	27.6%
Baggage porters, bellhops, and concierges .....	9.81	9.7	\$9.99	10.8%	8.57	4.8
Group I .....	9.74	11.0	—	—	—	—
Baggage porters and bellhops .....	7.99	4.6	8.02	5.1	7.66	3.8
Group I .....	7.99	4.6	8.03	5.1	7.66	3.8
Concierges .....	12.95	9.6	13.73	9.8	9.43	9.5
Group I .....	13.34	9.8	14.44	9.1	9.43	9.5
Tour and travel guides .....	11.76	9.2	12.81	13.9	10.30	8.7
Group I .....	10.93	7.9	—	—	—	—
Group II .....	18.14	15.9	—	—	—	—
Tour guides and escorts .....	11.59	9.5	12.77	14.7	10.03	8.7
Group I .....	10.78	8.2	12.38	7.6	9.77	8.8
Group II .....	19.73	16.2	—	—	—	—
Transportation attendants .....	29.65	4.3	30.14	4.0	19.73	22.5
Group I .....	24.34	5.4	—	—	—	—
Group II .....	38.33	2.0	—	—	—	—
Flight attendants .....	34.18	3.8	34.11	3.8	—	—
Group I .....	29.98	3.8	29.98	3.8	—	—
Group II .....	38.66	1.8	38.72	1.9	—	—
Transportation attendants, except flight attendants and baggage porters .....	14.42	10.7	15.08	10.7	10.14	7.2
Group I .....	14.24	11.1	14.87	11.1	10.06	7.4
Child care workers .....	9.02	1.9	9.06	2.7	8.92	2.7
Group I .....	8.79	1.9	8.77	2.5	8.82	2.7
Group II .....	13.88	7.3	13.71	7.8	15.81	4.1
Personal and home care aides .....	9.03	5.3	9.98	3.2	7.65	8.7
Group I .....	8.99	5.4	9.95	3.5	7.65	8.7
Recreation and fitness workers .....	12.07	3.3	14.37	4.2	10.37	3.8
Group I .....	9.74	2.5	—	—	—	—
Group II .....	16.68	4.8	—	—	—	—
Fitness trainers and aerobics instructors .....	14.27	5.1	15.92	8.9	13.49	5.7
Group I .....	11.40	4.4	13.03	6.5	10.85	5.0
Group II .....	19.11	5.1	19.35	12.1	18.92	3.9
Recreation workers .....	11.36	3.7	14.02	4.4	9.12	4.2
Group I .....	9.29	3.1	10.36	4.4	8.75	4.2
Group II .....	15.62	6.3	17.54	5.5	10.74	14.4
Residential advisors .....	9.67	17.3	9.61	18.6	10.29	7.0
Group I .....	9.96	3.0	9.98	3.6	9.89	5.5
Group II .....	8.82	22.3	—	—	—	—
<b>Sales and related occupations .....</b>	<b>16.57</b>	<b>1.4</b>	<b>19.22</b>	<b>1.7</b>	<b>8.50</b>	<b>.8</b>
Group I .....	10.51	1.3	—	—	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Group II .....	\$24.36	2.1%	—	—	—	—
Group III .....	49.92	6.0	—	—	—	—
First-line supervisors/managers, sales workers .....	19.96	3.6	\$20.18	3.5%	\$9.87	16.2%
Group I .....	11.80	3.3	—	—	—	—
Group II .....	19.31	2.7	—	—	—	—
Group III .....	47.87	8.5	—	—	—	—
First-line supervisors/managers of retail sales workers .....	17.23	2.2	17.31	2.2	11.69	26.6
Group I .....	11.97	3.4	12.13	3.2	8.67	6.7
Group II .....	18.70	2.4	18.71	2.4	—	—
Group III .....	47.58	27.5	47.58	27.5	—	—
First-line supervisors/managers of non-retail sales workers .....	28.95	8.0	29.93	7.8	—	—
Group I .....	—	—	12.51	4.5	—	—
Group II .....	21.64	7.4	21.64	7.4	—	—
Group III .....	47.94	8.6	47.94	8.6	—	—
Retail sales workers .....	11.02	1.6	12.62	2.0	8.32	.8
Group I .....	10.05	1.4	—	—	—	—
Group II .....	21.57	4.1	—	—	—	—
Cashiers, all workers .....	8.95	1.2	9.75	1.6	8.00	.8
Group I .....	8.84	1.3	—	—	—	—
Group II .....	18.66	6.9	—	—	—	—
Cashiers .....	8.86	.8	9.64	1.2	8.00	.8
Group I .....	8.74	.9	9.50	1.3	8.01	.8
Group II .....	18.66	6.9	18.68	7.3	—	—
Gaming change persons and booth cashiers .....	11.37	6.0	11.41	5.8	9.67	9.7
Group I .....	11.37	6.0	11.41	5.8	9.67	9.7
Counter and rental clerks and parts salespersons .....	12.06	3.5	13.36	3.4	7.75	1.9
Group I .....	10.81	2.8	—	—	—	—
Group II .....	20.32	4.5	—	—	—	—
Counter and rental clerks .....	10.20	6.4	11.57	6.7	7.37	1.6
Group I .....	9.29	2.6	10.53	3.1	7.37	1.6
Group II .....	15.56	8.2	15.56	8.2	—	—
Parts salespersons .....	14.36	3.2	15.05	3.2	9.09	4.8
Group I .....	12.76	3.2	13.37	3.3	9.07	4.8
Group II .....	21.15	4.9	21.15	4.9	—	—
Retail salespersons .....	12.59	2.7	14.42	3.0	8.79	1.5
Group I .....	11.13	2.6	12.79	3.3	8.65	1.2
Group II .....	21.90	4.8	21.93	4.9	20.85	24.6

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Advertising sales agents .....	\$23.07	10.7%	\$23.29	10.7%	—	—
Group I .....	19.43	23.5	19.56	24.1	—	—
Group II .....	24.19	10.3	24.19	10.3	—	—
Insurance sales agents .....	25.86	6.3	25.99	6.3	—	—
Group I .....	15.11	6.7	15.12	6.2	—	—
Group II .....	25.50	8.3	25.56	8.3	—	—
Group III .....	44.09	17.8	44.09	17.8	—	—
Securities, commodities, and financial services sales agents ....	53.03	8.7	53.54	8.7	—	—
Group I .....	15.07	5.1	15.76	2.7	—	—
Group II .....	35.21	13.3	35.46	13.3	—	—
Group III .....	69.56	9.8	69.56	9.8	—	—
Travel agents .....	14.13	10.4	14.13	11.3	\$14.19	6.9%
Group I .....	10.43	4.5	10.42	4.5	—	—
Group II .....	17.82	7.8	18.24	8.2	—	—
Sales representatives, wholesale and manufacturing .....	29.97	3.4	30.07	3.4	18.85	31.8
Group I .....	17.96	6.0	—	—	—	—
Group II .....	27.19	4.6	—	—	—	—
Group III .....	46.30	6.9	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.57	6.6	35.55	6.7	—	—
Group I .....	14.92	5.8	14.92	5.8	—	—
Group II .....	30.01	7.7	30.10	7.7	—	—
Group III .....	49.95	11.5	49.95	11.5	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.88	3.0	28.04	3.0	10.91	6.0
Group I .....	18.40	6.4	18.46	6.5	—	—
Group II .....	26.28	4.1	26.36	4.1	—	—
Group III .....	43.28	5.2	43.28	5.2	—	—
Models, demonstrators, and product promoters .....	13.95	8.4	16.83	7.9	10.52	8.1
Group I .....	11.20	7.0	—	—	—	—
Group II .....	18.77	11.2	—	—	—	—
Demonstrators and product promoters .....	13.96	8.4	16.83	7.9	10.52	8.1
Group I .....	11.20	7.0	12.58	5.3	10.38	8.1
Group II .....	18.77	11.2	18.67	11.4	—	—
Real estate brokers and sales agents ..	26.86	11.2	27.39	11.2	17.33	36.2
Group I .....	15.33	12.1	—	—	—	—
Group II .....	32.69	17.0	—	—	—	—
Group III .....	40.45	11.0	—	—	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Real estate brokers .....	\$25.37	13.2%	\$24.58	13.9%	—	—
Real estate sales agents .....	27.31	13.9	28.26	13.6	—	—
Group I .....	15.60	13.0	16.17	13.8	—	—
Group II .....	35.73	18.2	35.73	18.2	—	—
Sales engineers .....	34.17	4.5	34.33	4.9	—	—
Group II .....	26.39	5.6	26.39	5.6	—	—
Group III .....	36.58	4.1	37.00	4.5	—	—
Telemarketers .....	10.90	9.5	11.49	10.1	\$9.29	6.4%
Group I .....	10.40	8.5	10.83	9.0	9.26	6.5
Group II .....	19.14	10.6	19.89	10.6	—	—
Miscellaneous sales and related workers .....	15.13	6.9	17.00	7.3	8.64	4.3
Group I .....	10.88	4.6	—	—	—	—
Group II .....	25.22	8.3	—	—	—	—
Group III .....	47.81	17.1	—	—	—	—
Door-to-door sales workers, news and street vendors, and related workers .....	14.66	20.5	21.42	9.7	9.71	7.9
Group I .....	12.59	22.6	—	—	9.71	7.9
<b>Office and administrative support occupations .....</b>	<b>14.86</b>	<b>.7</b>	<b>15.21</b>	<b>.7</b>	<b>11.68</b>	<b>1.0</b>
Group I .....	12.81	.7	—	—	—	—
Group II .....	19.11	.7	—	—	—	—
Group III .....	29.95	5.2	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	21.84	1.3	21.91	1.3	15.32	6.1
Group I .....	14.29	4.5	14.38	4.5	12.64	12.6
Group II .....	21.42	1.2	21.48	1.2	15.83	5.0
Group III .....	30.23	6.9	30.23	6.9	—	—
Switchboard operators, including answering service .....	11.30	4.0	11.80	4.3	9.84	4.1
Group I .....	11.24	4.1	11.75	4.2	9.62	4.5
Telephone operators .....	14.41	9.0	14.68	8.8	11.48	16.0
Group I .....	13.70	10.0	13.92	9.8	11.46	17.0
Financial clerks .....	14.17	1.2	14.46	1.2	11.68	1.4
Group I .....	12.73	1.1	—	—	—	—
Group II .....	17.56	1.1	—	—	—	—
Bill and account collectors .....	14.32	4.5	14.41	5.1	12.89	10.5
Group I .....	12.41	6.0	12.43	6.3	11.91	17.1
Group II .....	16.86	3.0	16.93	3.0	15.60	15.7
Billing and posting clerks and machine operators .....	14.13	1.7	14.23	1.7	12.72	3.4
Group I .....	13.19	1.6	13.26	1.7	12.36	3.2

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Billing and posting clerks and machine operators —Continued						
Group II .....	\$17.15	2.4%	\$17.14	2.4%	—	—
Bookkeeping, accounting, and auditing clerks .....	15.08	1.3	15.28	1.3	\$12.79	2.4%
Group I .....	13.47	1.5	13.69	1.5	11.46	2.9
Group II .....	17.77	1.3	17.84	1.4	16.75	3.1
Gaming cage workers .....	10.35	2.6	—	—	—	—
Payroll and timekeeping clerks ....	16.76	1.7	17.01	1.5	11.78	6.5
Group I .....	14.92	2.9	15.26	2.9	11.13	5.3
Group II .....	18.87	3.1	18.87	3.1	—	—
Procurement clerks .....	15.93	3.6	16.07	3.6	11.62	21.2
Group I .....	14.65	4.1	14.64	4.1	—	—
Group II .....	17.51	6.2	17.52	6.2	—	—
Tellers .....	11.22	.9	11.48	1.1	10.29	1.1
Group I .....	11.06	.9	11.30	1.1	10.19	1.1
Group II .....	14.28	2.4	14.18	2.5	—	—
Brokerage clerks .....	18.12	5.3	18.19	5.1	—	—
Group I .....	15.03	6.1	15.20	5.8	—	—
Group II .....	19.62	4.7	19.49	4.7	—	—
Correspondence clerks .....	14.42	5.7	15.05	4.0	—	—
Group I .....	13.79	7.4	14.50	5.0	—	—
Group II .....	17.47	6.5	17.47	6.5	—	—
Court, municipal, and license clerks ..	16.00	3.6	15.82	3.4	22.40	33.4
Group I .....	13.81	3.8	13.89	3.8	11.34	13.8
Group II .....	18.18	4.7	17.74	4.3	—	—
Credit authorizers, checkers, and clerks .....	14.94	4.2	14.60	3.5	—	—
Group I .....	13.02	4.9	13.05	4.9	—	—
Group II .....	16.28	3.8	16.28	3.8	—	—
Customer service representatives ....	15.08	1.7	15.36	1.8	11.22	3.5
Group I .....	13.31	2.1	13.56	2.3	10.32	3.3
Group II .....	19.32	1.8	19.36	1.9	17.53	6.1
Eligibility interviewers, government programs .....	17.39	1.6	17.49	1.9	13.85	14.5
Group I .....	14.34	6.8	14.65	7.7	—	—
Group II .....	17.99	1.8	17.97	1.9	—	—
File clerks .....	11.64	3.4	12.25	3.4	9.85	4.1
Group I .....	11.58	3.6	12.24	3.7	9.85	4.1
Group II .....	14.36	6.7	14.36	6.7	—	—
Hotel, motel, and resort desk clerks ..	9.34	1.6	9.49	1.7	8.48	4.2
Group I .....	9.27	1.5	9.41	1.5	8.48	4.2
Interviewers, except eligibility and loan .....	12.20	3.4	12.97	3.6	9.95	5.6
Group I .....	11.43	4.0	12.10	4.4	9.83	5.5

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Interviewers, except eligibility and loan —Continued						
Group II .....	\$15.31	8.1%	\$15.63	7.9%	—	—
Library assistants, clerical .....	12.81	2.3	13.65	3.0	\$11.15	4.9%
Group I .....	12.36	1.7	13.15	2.7	10.91	2.9
Group II .....	16.09	8.4	17.07	6.5	13.57	25.6
Loan interviewers and clerks .....	15.13	2.1	15.16	2.1	14.26	10.7
Group I .....	13.87	2.5	13.95	2.5	—	—
Group II .....	17.12	3.0	17.11	3.1	—	—
New accounts clerks .....	12.97	2.5	13.01	2.5	12.22	11.9
Group I .....	12.24	2.7	12.31	2.8	10.72	4.4
Group II .....	15.01	3.9	14.87	3.3	—	—
Order clerks .....	14.24	2.8	14.45	3.0	11.08	12.4
Group I .....	13.51	3.0	13.72	2.9	11.11	13.1
Group II .....	20.37	6.0	20.37	6.0	—	—
Human resources assistants, except payroll and timekeeping .....	16.87	3.9	16.97	4.0	12.86	9.3
Group I .....	14.46	3.1	14.61	3.2	11.03	5.1
Group II .....	19.01	6.1	19.03	6.2	—	—
Receptionists and information clerks .....	12.01	1.5	12.35	1.5	10.30	3.1
Group I .....	11.87	1.5	12.19	1.5	10.24	3.4
Group II .....	15.28	11.8	15.27	12.4	—	—
Reservation and transportation ticket agents and travel clerks .....	14.13	6.6	14.12	7.8	14.15	5.7
Group I .....	13.52	7.3	13.31	8.8	14.26	5.9
Group II .....	18.17	2.7	18.28	2.8	—	—
Cargo and freight agents .....	21.27	21.9	21.46	16.4	21.04	30.4
Group I .....	—	—	14.92	6.6	—	—
Group II .....	18.96	6.6	18.99	6.8	—	—
Couriers and messengers .....	10.62	2.9	11.23	3.0	8.81	3.9
Group I .....	10.63	3.0	11.24	3.1	8.81	3.9
Dispatchers .....	16.95	3.2	17.13	3.2	11.75	8.2
Group I .....	13.42	2.7	—	—	—	—
Group II .....	21.30	3.6	—	—	—	—
Police, fire, and ambulance dispatchers .....	16.23	4.3	16.40	4.5	12.98	13.7
Group I .....	14.02	4.9	14.20	5.0	11.92	13.1
Group II .....	19.07	4.0	19.03	4.3	—	—
Dispatchers, except police, fire, and ambulance .....	17.32	4.2	17.49	4.2	10.44	6.5
Group I .....	13.10	3.5	13.22	3.5	10.25	7.9
Group II .....	22.66	4.8	22.66	4.9	—	—
Meter readers, utilities .....	16.66	4.4	16.80	4.5	13.21	3.3
Group I .....	16.65	3.0	16.70	3.1	—	—
Group II .....	19.39	14.9	19.39	14.9	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Production, planning, and expediting clerks .....	\$18.86	2.9%	\$18.92	2.7%	\$15.25	44.1%
Group I .....	14.12	5.3	14.34	4.4	—	—
Group II .....	20.92	2.4	20.83	2.4	—	—
Shipping, receiving, and traffic clerks .....	12.90	1.6	12.98	1.6	10.45	5.3
Group I .....	12.94	1.7	13.06	1.8	10.11	5.8
Group II .....	17.59	3.3	17.72	3.2	—	—
Stock clerks and order fillers .....	11.85	1.7	12.65	1.8	9.00	4.8
Group I .....	11.38	1.6	12.19	1.7	8.62	2.2
Group II .....	19.13	4.3	19.12	4.8	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.53	3.8	13.69	4.2	—	—
Group I .....	11.73	3.2	12.91	4.5	—	—
Group II .....	16.29	7.7	16.93	7.7	—	—
Secretaries and administrative assistants .....	17.44	.8	17.64	1.0	14.60	3.5
Group I .....	14.27	1.0	—	—	—	—
Group II .....	20.06	1.5	—	—	—	—
Executive secretaries and administrative assistants .....	20.07	1.7	20.21	1.7	16.72	6.5
Group I .....	14.75	3.6	14.93	3.8	12.89	9.8
Group II .....	21.02	1.3	21.10	1.3	17.66	7.2
Legal secretaries .....	20.42	5.6	20.35	5.8	21.88	4.0
Group I .....	15.90	6.4	15.78	6.0	—	—
Group II .....	21.15	8.0	21.12	8.5	21.68	4.0
Medical secretaries .....	14.26	3.4	14.32	3.5	13.79	5.1
Group I .....	13.42	3.8	13.49	4.0	12.94	4.9
Group II .....	17.03	3.2	16.94	3.3	17.75	10.0
Secretaries, except legal, medical, and executive .....	15.78	1.0	16.00	1.2	12.79	3.7
Group I .....	14.37	1.2	14.59	1.4	11.90	3.3
Group II .....	18.28	1.7	18.40	1.6	15.68	6.0
Computer operators .....	16.39	3.1	16.53	3.1	13.77	11.0
Group I .....	13.30	3.6	13.41	3.5	12.62	8.5
Group II .....	17.55	4.9	17.55	4.9	—	—
Data entry and information processing workers .....	13.57	1.5	13.68	1.5	12.73	6.6
Group I .....	13.10	1.8	—	—	—	—
Group II .....	18.33	6.2	—	—	—	—
Data entry keyers .....	12.71	1.7	12.68	1.2	12.85	7.9
Group I .....	12.53	1.6	12.48	1.2	12.88	8.2
Group II .....	17.17	5.8	17.17	5.8	—	—
Word processors and typists .....	15.44	3.0	15.71	3.2	12.29	8.0
Group I .....	14.56	3.1	14.85	3.1	11.42	9.3
Group II .....	18.76	7.2	18.76	7.4	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Desktop publishers .....	\$18.61	6.4%	\$18.08	6.9%	—	—
Group I .....	14.36	3.3	14.30	3.3	—	—
Group II .....	21.52	8.7	21.09	11.3	—	—
Insurance claims and policy processing clerks .....	15.36	2.2	15.36	2.3	\$15.26	6.4%
Group I .....	13.22	2.5	13.18	2.6	13.99	9.7
Group II .....	17.65	2.5	17.74	2.7	15.84	4.8
Mail clerks and mail machine operators, except postal service ...	11.74	4.4	11.73	4.8	11.85	6.1
Group I .....	11.39	4.8	11.42	5.4	11.07	4.1
Group II .....	18.90	4.8	18.90	4.8	—	—
Office clerks, general .....	13.66	1.0	14.01	1.1	11.46	2.0
Group I .....	12.60	.8	12.89	.8	11.09	2.3
Group II .....	17.91	1.3	17.94	1.3	16.91	8.8
Office machine operators, except computer .....	12.28	3.0	12.36	3.1	10.42	4.5
Group I .....	11.86	4.0	11.92	4.1	10.50	4.5
Proofreaders and copy markers .....	13.83	14.3	15.14	13.5	—	—
Group I .....	11.35	4.0	11.62	4.0	—	—
Group II .....	15.64	19.9	18.46	13.5	—	—
Statistical assistants .....	16.25	5.9	16.28	6.5	—	—
Group I .....	14.52	7.4	14.13	8.9	—	—
Group II .....	18.92	6.3	18.93	6.4	—	—
<b>Farming, fishing, and forestry occupations .....</b>	<b>12.03</b>	<b>7.6</b>	<b>12.26</b>	<b>7.6</b>	<b>10.57</b>	<b>18.0</b>
Group I .....	10.43	6.6	—	—	—	—
Group II .....	17.83	10.0	—	—	—	—
First-line supervisors/managers of farming, fishing, and forestry workers .....	18.55	12.7	18.55	12.7	—	—
Agricultural inspectors						
Group II .....	19.11	8.5	19.17	8.3	—	—
Graders and sorters, agricultural products .....	8.99	8.9	9.37	9.9	—	—
Group I .....	8.99	8.9	9.37	9.9	—	—
Miscellaneous agricultural workers ...	10.04	7.0	9.81	6.0	10.85	17.6
Group I .....	9.79	7.5	—	—	—	—
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.52	8.1	9.92	7.4	12.52	10.9
Group I .....	10.34	8.2	9.66	7.0	12.52	10.9
Farmworkers, farm and ranch animals .....	9.59	12.8	11.44	7.5	—	—
Group I .....	8.31	12.1	—	—	—	—
Logging workers .....	15.71	16.2	15.71	16.2	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Logging workers —Continued						
Group I .....	\$11.71	11.0%	—	—	—	—
Logging equipment operators .....	18.49	13.6	\$18.49	13.6%	—	—
<b>Construction and extraction occupations</b> .....	19.46	1.5	19.50	1.5	\$16.77	6.0%
Group I .....	13.64	2.2	—	—	—	—
Group II .....	23.09	1.3	—	—	—	—
Group III .....	36.03	5.7	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	26.54	3.0	26.55	3.0	—	—
Group II .....	25.46	3.9	25.46	3.9	—	—
Group III .....	36.76	6.6	36.76	6.6	—	—
Boilermakers .....	21.15	6.7	21.15	6.7	—	—
Group II .....	21.14	6.8	21.14	6.8	—	—
Brickmasons, blockmasons, and stonemasons .....	25.20	6.2	25.19	6.4	—	—
Group II .....	25.20	3.4	—	—	—	—
Brickmasons and blockmasons .....	25.72	5.9	25.72	6.1	—	—
Group II .....	25.26	3.6	25.06	3.7	—	—
Carpenters .....	20.43	2.9	20.44	2.9	19.49	13.5
Group I .....	14.70	4.8	14.72	4.9	—	—
Group II .....	22.03	3.4	22.00	3.4	25.49	9.3
Carpet, floor, and tile installers and finishers .....	19.46	9.4	19.46	9.4	—	—
Group I .....	15.37	8.6	—	—	—	—
Group II .....	23.69	11.9	—	—	—	—
Carpet installers .....	22.30	17.2	22.31	17.3	—	—
Group II .....	28.01	12.4	28.01	12.4	—	—
Tile and marble setters .....	18.11	8.3	18.11	8.3	—	—
Group II .....	20.54	13.5	20.54	13.5	—	—
Cement masons, concrete finishers, and terrazzo workers .....	19.19	3.8	19.23	3.8	—	—
Group I .....	15.67	9.5	—	—	—	—
Group II .....	21.34	3.4	—	—	—	—
Cement masons and concrete finishers .....	19.17	3.7	19.21	3.7	—	—
Group I .....	15.67	9.5	15.67	9.5	—	—
Group II .....	21.32	3.4	21.41	3.4	—	—
Construction laborers .....	15.03	4.9	14.93	5.1	19.37	10.2
Group I .....	14.47	5.3	14.45	5.2	15.57	27.0
Group II .....	21.41	4.1	20.94	4.3	—	—
Construction equipment operators .....	18.54	3.9	18.54	3.9	—	—
Group I .....	14.08	3.1	—	—	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Construction equipment operators						
–Continued						
Group II .....	\$21.28	3.8%	—	—	—	—
Paving, surfacing, and tamping equipment operators .....	15.56	5.3	\$15.56	5.3%	—	—
Group I .....	13.78	5.0	13.78	5.0	—	—
Group II .....	17.08	8.1	17.08	8.1	—	—
Operating engineers and other construction equipment operators .....	19.48	4.3	19.48	4.3	—	—
Group I .....	14.21	3.7	14.21	3.7	—	—
Group II .....	22.31	3.9	22.31	3.9	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.66	5.2	17.67	5.3	—	—
Group I .....	14.74	8.8	—	—	—	—
Group II .....	18.15	6.0	—	—	—	—
Drywall and ceiling tile installers ..	17.40	6.4	17.40	6.5	—	—
Group I .....	13.23	3.7	13.23	3.7	—	—
Group II .....	18.02	7.5	18.03	7.7	—	—
Tapers .....	18.72	6.8	18.72	6.8	—	—
Group I .....	20.02	12.1	20.02	12.1	—	—
Group II .....	18.66	7.5	18.66	7.5	—	—
Electricians .....	22.93	3.8	22.94	3.9	\$22.30	12.8%
Group I .....	14.14	2.4	14.14	2.4	—	—
Group II .....	24.67	4.2	24.70	4.2	20.52	14.1
Group III .....	35.40	3.7	35.40	3.7	—	—
Glaziers .....	18.35	15.3	18.22	15.5	—	—
Group II .....	23.81	7.4	23.75	7.5	—	—
Insulation workers .....	16.37	7.3	16.37	7.3	—	—
Group I .....	13.48	6.1	—	—	—	—
Group II .....	19.35	12.7	—	—	—	—
Insulation workers, floor, ceiling, and wall .....	14.23	5.6	14.23	5.6	—	—
Group I .....	13.61	8.7	13.61	8.7	—	—
Insulation workers, mechanical ....	17.84	10.6	17.84	10.6	—	—
Group II .....	19.34	12.8	19.34	12.8	—	—
Painters and paperhangers .....	15.22	3.9	15.27	4.0	11.41	10.8
Group I .....	12.82	2.9	—	—	—	—
Group II .....	19.76	4.3	—	—	—	—
Painters, construction and maintenance .....	15.15	4.0	15.19	4.0	11.41	10.8
Group I .....	12.67	2.7	12.70	2.7	—	—
Group II .....	19.76	4.3	19.76	4.3	—	—
Pipeliners, plumbers, pipefitters, and steamfitters .....	22.63	7.3	22.63	7.3	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Pipelayers, plumbers, pipefitters, and steamfitters —Continued						
Group I .....	\$13.22	2.8%	—	—	—	—
Group II .....	23.39	4.5	—	—	—	—
Pipelayers .....	17.09	9.9	\$17.09	9.9%	—	—
Group I .....	11.94	4.5	11.94	4.5	—	—
Group II .....	19.17	25.9	19.17	25.9	—	—
Plumbers, pipefitters, and steamfitters .....	23.20	6.5	23.20	6.5	—	—
Group I .....	13.65	3.0	13.65	3.0	—	—
Group II .....	23.63	4.0	23.63	4.0	—	—
Plasterers and stucco masons .....	16.58	5.5	16.58	5.5	—	—
Group II .....	17.04	7.8	17.04	7.8	—	—
Reinforcing iron and rebar workers ...	17.02	13.3	17.02	13.3	—	—
Roofers .....	16.06	7.6	16.01	7.7	—	—
Group I .....	12.68	3.2	12.68	3.2	—	—
Group II .....	22.30	4.2	22.42	4.3	—	—
Sheet metal workers .....	19.66	7.7	19.72	7.8	—	—
Group I .....	15.80	15.8	15.92	16.2	—	—
Group II .....	22.42	7.0	22.42	7.1	—	—
Structural iron and steel workers .....	27.79	13.4	27.79	13.4	—	—
Group II .....	23.36	5.1	23.36	5.1	—	—
Helpers, construction trades .....	12.56	2.3	12.63	2.4	\$10.76	11.1%
Group I .....	12.06	2.0	—	—	—	—
Group II .....	22.24	7.5	—	—	—	—
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	15.77	12.4	15.77	12.4	—	—
Group I .....	14.53	15.4	14.53	15.4	—	—
Helpers--carpenters .....	12.71	5.1	12.76	5.5	—	—
Group I .....	12.65	5.5	12.69	5.8	—	—
Helpers--electricians .....	10.53	3.5	10.50	3.6	—	—
Group I .....	10.47	3.4	10.43	3.4	—	—
Helpers--painters, paperhangers, plasterers, and stucco masons ..	10.16	4.1	10.19	4.2	—	—
Group I .....	10.14	4.2	10.17	4.3	—	—
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.33	3.2	12.32	3.4	—	—
Group I .....	12.31	3.2	12.23	3.3	—	—
Helpers--roofers .....	9.54	5.5	9.68	6.1	—	—
Group I .....	9.54	5.5	9.68	6.1	—	—
Construction and building inspectors	25.38	3.8	25.49	3.6	19.26	30.5
Group II .....	24.60	4.8	24.69	4.7	20.03	31.2
Group III .....	30.95	5.4	30.95	5.4	—	—
Elevator installers and repairers .....	37.92	14.3	37.92	14.3	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Elevator installers and repairers —Continued						
Group II .....	\$33.22	3.1%	\$33.22	3.1%	—	—
Hazardous materials removal workers .....	18.87	24.3	18.93	24.5	—	—
Group II .....	23.03	11.7	23.03	11.7	—	—
Highway maintenance workers .....	15.65	7.0	15.78	7.1	—	—
Group I .....	14.35	9.9	14.50	10.1	—	—
Group II .....	18.18	9.3	18.18	9.3	—	—
Rail-track laying and maintenance equipment operators .....	21.38	9.5	21.38	9.5	—	—
Group I .....	20.48	12.0	20.48	12.0	—	—
Septic tank servicers and sewer pipe cleaners .....	17.43	10.4	17.43	10.4	—	—
Group I .....	18.44	12.4	18.44	12.4	—	—
Group II .....	19.60	5.4	19.60	5.4	—	—
Miscellaneous construction and related workers .....	15.95	4.6	16.06	4.7	\$11.64	5.5%
Group I .....	12.40	5.1	—	—	—	—
Group II .....	19.70	5.1	—	—	—	—
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	19.37	19.7	19.37	19.7	—	—
Group II .....	27.55	8.8	—	—	—	—
Service unit operators, oil, gas, and mining .....	18.34	13.5	18.34	13.5	—	—
Earth drillers, except oil and gas .....	16.94	9.3	16.94	9.3	—	—
Mining machine operators .....	20.77	7.1	20.77	7.1	—	—
Group II .....	22.12	6.4	—	—	—	—
Mine cutting and channeling machine operators .....	18.09	6.2	18.09	6.2	—	—
Roustabouts, oil and gas .....	18.47	7.9	18.47	7.9	—	—
Group I .....	15.09	5.5	15.09	5.5	—	—
Helpers--extraction workers .....	11.67	8.0	11.67	8.0	—	—
Group I .....	12.55	6.1	12.55	6.1	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
Group I .....	19.70	1.6	19.81	1.7	13.64	10.1
Group II .....	12.89	1.4	—	—	—	—
Group III .....	21.70	1.5	—	—	—	—
Group III .....	33.25	3.2	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	26.49	3.5	26.55	3.5	16.83	14.9
Group II .....	25.84	4.1	25.86	4.1	—	—
Group III .....	35.90	3.4	35.90	3.4	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Computer, automated teller, and office machine repairers .....	\$17.24	5.6%	\$17.32	5.7%	—	—
Group I .....	11.20	12.0	11.20	12.0	—	—
Group II .....	19.29	5.4	19.49	5.5	—	—
Radio and telecommunications equipment installers and repairers .....	25.42	2.7	25.55	2.8	—	—
Group I .....	16.26	8.8	—	—	—	—
Group II .....	26.97	3.1	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	25.42	2.7	25.55	2.8	—	—
Group I .....	16.26	8.8	15.47	10.3	—	—
Group II .....	26.97	3.1	26.97	3.1	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.32	5.0	19.42	5.1	—	—
Group I .....	13.22	6.1	—	—	—	—
Group II .....	22.26	4.6	—	—	—	—
Group III .....	29.02	6.6	—	—	—	—
Avionics technicians .....	19.42	12.7	19.42	12.7	—	—
Group II .....	—	—	—	—	—	—
Electric motor, power tool, and related repairers .....	13.79	7.7	13.79	7.7	—	—
Electrical and electronics installers and repairers, transportation equipment .....	23.92	9.7	24.33	10.0	—	—
Group II .....	24.78	10.5	25.54	10.5	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	21.63	5.8	21.66	5.8	—	—
Group I .....	12.83	5.4	12.83	5.4	—	—
Group II .....	22.46	6.3	22.49	6.3	—	—
Electrical and electronics repairers, powerhouse, substation, and relay .....	29.22	7.5	29.22	7.5	—	—
Group II .....	29.12	8.4	29.12	8.4	—	—
Electronic equipment installers and repairers, motor vehicles .....	20.01	12.7	20.61	10.7	—	—
Group I .....	14.37	7.0	—	—	—	—
Group II .....	24.78	14.2	24.78	14.2	—	—
Electronic home entertainment equipment installers and repairers .....	14.31	6.3	14.41	6.1	—	—
Group I .....	11.44	7.4	11.44	7.4	—	—
Group II .....	16.42	5.7	16.42	5.7	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Security and fire alarm systems						
installers .....	\$19.12	4.4%	\$19.13	4.4%	—	—
Group II .....	19.54	4.7	19.55	4.7	—	—
Aircraft mechanics and service						
technicians .....	26.85	7.4	26.85	7.4	—	—
Group II .....	26.79	8.2	26.80	8.2	—	—
Group III .....	30.81	9.0	30.81	9.0	—	—
Automotive technicians and repairers						
Automotive technicians and repairers .....	17.98	2.8	18.13	3.0	\$10.78	6.4%
Group I .....	12.88	5.5	—	—	—	—
Group II .....	19.59	3.1	—	—	—	—
Automotive body and related						
repairers .....	16.93	8.8	17.01	8.9	—	—
Group I .....	13.50	8.3	13.54	8.4	—	—
Group II .....	19.42	9.8	19.53	9.9	—	—
Automotive glass installers and						
repairers .....	16.73	5.3	16.73	5.3	—	—
Automotive service technicians						
and mechanics .....	18.29	2.9	18.45	3.1	10.87	7.3
Group I .....	12.46	7.6	12.73	7.6	10.00	4.4
Group II .....	19.64	3.2	19.65	3.2	—	—
Bus and truck mechanics and diesel						
engine specialists .....	19.58	2.0	19.58	2.0	—	—
Group I .....	14.50	5.3	14.50	5.3	—	—
Group II .....	19.96	2.3	19.96	2.3	—	—
Heavy vehicle and mobile equipment						
service technicians and						
mechanics .....	18.67	2.2	18.74	2.0	—	—
Group I .....	13.64	6.1	—	—	—	—
Group II .....	19.19	2.2	—	—	—	—
Farm equipment mechanics .....	15.57	6.4	15.69	6.1	—	—
Group I .....	13.59	8.4	13.59	8.4	—	—
Group II .....	16.33	8.5	16.52	8.0	—	—
Mobile heavy equipment						
mechanics, except engines .....	19.30	2.1	19.35	2.1	—	—
Group II .....	19.58	2.0	19.63	2.0	—	—
Rail car repairers .....	22.12	3.9	22.12	3.9	—	—
Group II .....	22.13	3.9	22.13	3.9	—	—
Small engine mechanics .....	15.56	5.2	15.68	5.1	—	—
Group I .....	12.06	7.7	—	—	—	—
Group II .....	16.34	3.9	—	—	—	—
Motorboat mechanics .....	15.07	13.3	15.40	12.7	—	—
Motorcycle mechanics .....	16.65	13.5	16.65	13.5	—	—
Group II .....	17.40	8.3	17.40	8.3	—	—
Outdoor power equipment and						
other small engine mechanics ..	15.43	3.5	15.45	3.4	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Outdoor power equipment and other small engine mechanics —Continued						
Group I .....	\$14.23	7.3%	\$14.23	7.3%	—	—
Group II .....	15.79	3.7	15.82	3.7	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.58	4.3	10.72	4.9	\$9.98	9.7%
Group I .....	10.38	5.1	—	—	—	—
Tire repairers and changers .....	10.53	4.8	10.51	5.2	10.63	14.4
Group I .....	10.62	5.2	10.58	5.5	10.92	19.4
Control and valve installers and repairers .....	20.74	5.3	20.86	5.3	—	—
Group I .....	13.58	7.3	—	—	—	—
Group II .....	22.44	4.2	—	—	—	—
Control and valve installers and repairers, except mechanical door .....	22.16	3.9	22.32	3.8	—	—
Group I .....	15.89	6.6	16.68	5.1	—	—
Group II .....	22.61	4.3	22.61	4.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	19.73	4.0	19.51	3.7	—	—
Group I .....	13.72	4.8	13.72	4.8	—	—
Group II .....	21.20	4.5	20.92	4.2	—	—
Home appliance repairers .....	18.54	7.1	18.29	6.8	—	—
Group I .....	13.90	6.3	14.37	5.9	—	—
Group II .....	20.88	8.3	20.22	7.8	—	—
Industrial machinery installation, repair, and maintenance workers .....	18.81	1.9	18.84	1.9	14.71	16.8
Group I .....	13.14	3.3	—	—	—	—
Group II .....	20.61	1.4	—	—	—	—
Group III .....	29.95	10.1	—	—	—	—
Industrial machinery mechanics .....	22.11	1.8	22.12	1.8	—	—
Group I .....	16.06	6.9	16.06	6.9	—	—
Group II .....	22.24	1.9	22.24	1.9	—	—
Group III .....	25.22	4.8	25.22	4.8	—	—
Maintenance and repair workers, general .....	16.58	2.4	16.63	2.5	13.55	19.5
Group I .....	12.43	3.2	12.50	3.4	10.36	8.9
Group II .....	19.10	2.0	19.07	2.1	—	—
Maintenance workers, machinery .....	16.98	4.1	17.01	4.1	—	—
Group I .....	14.45	5.0	14.45	5.0	—	—
Group II .....	18.65	3.5	18.65	3.5	—	—
Millwrights .....	22.33	5.6	22.20	5.6	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Millwrights —Continued						
Group II .....	\$22.36	5.4%	\$22.21	5.4%	—	—
Refractory materials repairers, except brickmasons .....	19.00	6.2	19.00	6.2	—	—
Group II .....	19.00	6.2	19.00	6.2	—	—
Line installers and repairers .....	25.42	2.5	25.45	2.5	—	—
Group I .....	16.12	4.4	—	—	—	—
Group II .....	26.80	1.9	—	—	—	—
Electrical power-line installers and repairers .....	26.84	3.6	26.84	3.6	—	—
Group I .....	17.72	6.5	17.72	6.5	—	—
Group II .....	27.96	2.8	27.96	2.8	—	—
Telecommunications line installers and repairers .....	24.49	3.7	24.55	3.7	—	—
Group I .....	15.15	4.1	15.15	4.1	—	—
Group II .....	26.07	2.7	26.13	2.6	—	—
Precision instrument and equipment repairers .....	21.17	5.5	21.20	5.5	—	—
Group I .....	13.34	6.6	—	—	—	—
Group II .....	23.65	7.1	—	—	—	—
Medical equipment repairers .....	19.72	11.0	19.76	11.2	—	—
Group II .....	24.25	5.7	24.52	5.8	—	—
Miscellaneous installation, maintenance, and repair workers	14.86	2.5	15.00	2.6	\$10.95	7.1%
Group I .....	12.29	2.4	—	—	—	—
Group II .....	19.22	4.4	—	—	—	—
Coin, vending, and amusement machine servicers and repairers	14.31	8.6	14.31	8.6	—	—
Group I .....	13.63	9.3	13.63	9.3	—	—
Group II .....	17.71	4.1	17.71	4.1	—	—
Locksmiths and safe repairers .....	18.24	9.6	18.24	9.6	—	—
Group II .....	19.07	6.9	19.07	6.9	—	—
Manufactured building and mobile home installers .....	12.14	8.6	12.14	8.6	—	—
Riggers .....	18.06	17.7	17.41	19.4	—	—
Signal and track switch repairers ...	23.44	3.5	23.44	3.5	—	—
Group II .....	23.53	3.3	23.53	3.3	—	—
Helpers--installation, maintenance, and repair workers .....	12.29	2.8	12.44	2.9	9.38	10.9
Group I .....	12.04	3.0	12.20	3.0	9.38	10.9
Group II .....	19.10	8.4	19.10	8.4	—	—
<b>Production occupations .....</b>	<b>15.11</b>	<b>1.1</b>	<b>15.29</b>	<b>1.2</b>	<b>10.08</b>	<b>2.3</b>
Group I .....	12.72	1.2	—	—	—	—
Group II .....	19.99	1.4	—	—	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Group III .....	\$30.44	3.1%	—	—	—	—
First-line supervisors/managers of production and operating workers	22.99	1.8	\$22.99	1.8%	—	—
Group I .....	14.43	6.1	14.43	6.1	—	—
Group II .....	21.99	2.1	21.99	2.1	—	—
Group III .....	32.39	5.1	32.39	5.1	—	—
Aircraft structure, surfaces, rigging, and systems assemblers .....	22.81	4.6	23.26	4.0	—	—
Group I .....	19.75	8.7	20.79	7.7	—	—
Group II .....	23.80	2.7	23.80	2.7	—	—
Electrical, electronics, and electromechanical assemblers ....	13.22	2.9	13.30	3.0	\$10.74	2.6%
Group I .....	12.01	2.1	—	—	—	—
Group II .....	17.89	4.2	—	—	—	—
Coil winders, tapers, and finishers	11.39	8.2	11.39	8.2	—	—
Group I .....	12.19	5.4	12.19	5.4	—	—
Electrical and electronic equipment assemblers .....	13.12	3.0	13.24	3.1	10.74	2.6
Group I .....	11.95	2.1	12.02	2.3	10.69	3.2
Group II .....	17.87	6.3	17.93	6.4	—	—
Electromechanical equipment assemblers .....	14.03	5.8	14.03	5.8	—	—
Group I .....	12.14	5.6	12.14	5.6	—	—
Group II .....	17.92	3.3	17.92	3.3	—	—
Engine and other machine assemblers	19.03	10.2	19.09	10.2	—	—
Group I .....	18.71	15.4	18.81	15.4	—	—
Group II .....	19.46	9.5	19.46	9.5	—	—
Structural metal fabricators and fitters .....	15.74	6.6	15.80	6.6	—	—
Group I .....	15.27	8.4	15.36	8.4	—	—
Group II .....	17.21	9.2	17.21	9.2	—	—
Miscellaneous assemblers and fabricators .....	14.93	3.6	15.08	3.6	10.06	5.8
Group I .....	14.73	4.7	—	—	—	—
Group II .....	18.67	9.4	—	—	—	—
Fiberglass laminators and fabricators .....	12.87	5.8	12.87	5.8	—	—
Team assemblers .....	18.07	9.0	18.06	9.0	—	—
Group I .....	18.30	9.5	18.30	9.5	—	—
Group II .....	17.39	5.0	17.39	5.0	—	—
Bakers .....	12.14	6.0	12.59	6.3	10.01	3.6
Group I .....	10.54	3.5	10.71	4.1	9.99	3.9
Group II .....	18.05	14.2	18.10	14.2	—	—

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Butchers and other meat, poultry, and fish processing workers .....	\$12.04	4.8%	\$12.08	4.7%	\$11.55	14.2%
Group I .....	10.67	4.9	—	—	—	—
Group II .....	16.62	5.3	—	—	—	—
Butchers and meat cutters .....	15.03	4.7	15.03	5.1	15.07	6.1
Group I .....	13.45	5.8	13.37	6.3	14.20	8.5
Group II .....	16.53	5.7	16.49	6.3	—	—
Meat, poultry, and fish cutters and trimmers .....	9.30	7.1	9.52	7.4	7.24	8.2
Group I .....	8.91	5.8	9.10	6.0	7.24	8.2
Slaughterers and meat packers .....	10.99	4.1	10.97	4.2	—	—
Group I .....	10.87	4.6	10.85	4.7	—	—
Miscellaneous food processing workers .....	12.56	3.7	12.58	3.8	11.96	23.4
Group I .....	12.21	3.9	—	—	—	—
Group II .....	17.40	5.2	—	—	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders .....	12.49	9.0	12.20	9.3	—	—
Group I .....	13.14	10.0	12.83	10.2	—	—
Food batchmakers .....	13.40	3.9	13.59	3.9	8.97	10.1
Group I .....	12.74	4.1	12.93	4.0	—	—
Group II .....	17.65	5.2	17.91	5.2	—	—
Food cooking machine operators and tenders .....	10.85	9.0	10.85	9.0	—	—
Group I .....	10.47	9.1	10.47	9.1	—	—
Computer control programmers and operators .....	17.36	4.2	17.37	4.2	—	—
Group I .....	13.96	5.4	—	—	—	—
Group II .....	18.99	4.0	—	—	—	—
Computer-controlled machine tool operators, metal and plastic ....	16.37	3.4	16.38	3.4	—	—
Group I .....	13.96	5.4	13.96	5.4	—	—
Group II .....	18.13	2.4	18.17	2.4	—	—
Numerical tool and process control programmers .....	23.69	6.9	23.69	6.9	—	—
Group II .....	22.59	9.1	22.59	9.1	—	—
Forming machine setters, operators, and tenders, metal and plastic ....	14.64	4.8	14.69	4.8	—	—
Group I .....	13.49	6.4	—	—	—	—
Group II .....	17.06	3.3	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.92	4.3	14.01	4.3	—	—
Group I .....	13.06	5.4	13.06	5.5	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Extruding and drawing machine setters, operators, and tenders, metal and plastic —Continued						
Group II .....	\$16.97	4.2%	\$17.51	2.6%	—	—
Forging machine setters, operators, and tenders, metal and plastic ..	13.36	7.7	13.36	7.7	—	—
Group I .....	12.13	5.2	12.13	5.2	—	—
Rolling machine setters, operators, and tenders, metal and plastic ..	16.67	8.9	16.67	8.9	—	—
Group I .....	15.22	13.3	15.22	13.3	—	—
Group II .....	17.00	6.9	17.00	6.9	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.35	2.4	14.47	2.3	\$9.63	7.0%
Group I .....	13.43	2.9	—	—	—	—
Group II .....	16.97	1.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.05	3.3	14.22	2.9	—	—
Group I .....	13.49	4.6	13.69	4.0	—	—
Group II .....	16.36	3.0	16.36	3.0	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	13.58	9.4	13.60	9.5	—	—
Group I .....	12.52	11.2	12.54	11.3	—	—
Group II .....	18.65	9.9	18.65	9.9	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.69	3.8	13.79	4.0	—	—
Group I .....	12.88	3.9	12.99	3.9	—	—
Group II .....	17.37	5.1	17.37	5.1	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.28	5.4	16.39	5.5	—	—
Group I .....	14.62	8.7	14.76	9.2	—	—
Group II .....	16.95	3.2	16.95	3.2	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	16.63	9.2	16.63	9.2	—	—
Group I .....	14.69	13.2	14.69	13.2	—	—
Group II .....	19.82	7.9	19.82	7.9	—	—
Machinists .....	20.13	1.8	20.23	1.7	—	—
Group I .....	14.40	6.3	14.74	5.9	—	—
Group II .....	20.57	2.2	20.62	2.1	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Machinists —Continued						
Group III .....	\$28.13	7.5%	\$28.13	7.5%	—	—
Metal furnace and kiln operators and tenders .....	17.62	5.3	17.62	5.3	—	—
Group I .....	17.13	6.7	—	—	—	—
Group II .....	17.31	8.0	—	—	—	—
Metal-refining furnace operators and tenders .....	17.89	7.6	17.89	7.6	—	—
Group I .....	17.65	8.8	17.65	8.8	—	—
Group II .....	17.03	9.8	17.03	9.8	—	—
Pourers and casters, metal .....	17.04	8.0	17.04	8.0	—	—
Group I .....	16.48	11.1	16.48	11.1	—	—
Model makers and patternmakers, metal and plastic .....	22.21	6.9	22.21	6.9	—	—
Group II .....	23.07	7.8	—	—	—	—
Model makers, metal and plastic ...	23.48	8.0	23.48	8.0	—	—
Group II .....	24.73	8.9	24.73	8.9	—	—
Patternmakers, metal and plastic ...	17.98	11.0	17.98	11.0	—	—
Group II .....	18.49	12.9	18.49	12.9	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.09	3.3	13.10	3.3	—	—
Group I .....	12.24	3.4	—	—	—	—
Group II .....	18.83	3.9	—	—	—	—
Foundry mold and coremakers .....	16.72	8.9	16.72	8.9	—	—
Group I .....	16.52	11.0	16.52	11.0	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.84	3.4	12.86	3.4	—	—
Group I .....	11.96	3.6	11.97	3.6	—	—
Group II .....	18.95	4.1	18.95	4.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.41	3.8	16.41	3.8	—	—
Group I .....	15.01	4.8	15.01	4.8	—	—
Group II .....	19.34	4.8	19.34	4.8	—	—
Tool and die makers .....	23.89	1.8	23.89	1.8	—	—
Group II .....	24.25	1.8	24.25	1.8	—	—
Welding, soldering, and brazing workers .....	16.53	2.4	16.54	2.4	—	—
Group I .....	14.15	2.8	—	—	—	—
Group II .....	17.92	3.1	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.66	2.7	16.67	2.7	—	—
Group I .....	14.12	3.0	14.12	3.0	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Welders, cutters, solderers, and brazers —Continued						
Group II .....	\$17.96	3.3%	\$17.96	3.3%	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	15.63	5.6	15.63	5.6	—	—
Group I .....	14.28	9.5	14.28	9.5	—	—
Group II .....	17.50	4.4	17.50	4.4	—	—
Miscellaneous metalworkers and plastic workers .....	14.90	5.5	14.95	5.4	—	—
Group I .....	12.47	6.2	—	—	—	—
Group II .....	18.20	4.3	—	—	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	16.63	10.2	16.63	10.2	—	—
Group I .....	14.46	14.9	14.46	14.9	—	—
Group II .....	19.61	7.2	19.61	7.2	—	—
Lay-out workers, metal and plastic	17.23	15.2	17.23	15.2	—	—
Group II .....	18.21	17.2	18.21	17.2	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.71	7.2	14.88	6.9	—	—
Group I .....	12.60	5.1	12.76	4.7	—	—
Group II .....	17.28	8.0	17.28	8.0	—	—
Tool grinders, filers, and sharpeners .....	18.02	5.7	18.02	5.7	—	—
Group I .....	13.23	8.4	13.23	8.4	—	—
Group II .....	22.55	5.8	22.55	5.8	—	—
Bookbinders and bindery workers ..	12.55	3.9	13.22	4.1	\$8.09	5.9%
Group I .....	10.15	5.4	—	—	—	—
Group II .....	18.52	5.8	—	—	—	—
Bindery workers .....	12.48	3.9	13.15	4.1	8.09	5.9
Group I .....	10.15	5.4	10.70	4.6	8.05	6.1
Group II .....	18.56	6.1	18.56	6.1	—	—
Printers .....	16.13	3.3	16.23	3.4	13.06	7.8
Group I .....	13.05	5.7	—	—	—	—
Group II .....	18.62	2.0	—	—	—	—
Job printers .....	16.84	5.5	16.84	5.5	—	—
Group I .....	14.79	7.5	14.79	7.5	—	—
Group II .....	19.46	3.8	19.46	3.8	—	—
Prepress technicians and workers ..	16.31	3.2	16.72	3.2	11.48	5.4
Group I .....	13.20	4.5	13.39	4.6	—	—
Group II .....	17.40	2.8	17.66	2.8	—	—
Printing machine operators .....	15.95	4.7	15.96	4.8	15.24	13.3
Group I .....	12.81	7.2	12.81	7.4	12.81	19.0

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Printing machine operators						
—Continued						
Group II .....	\$19.12	2.3%	\$19.13	2.4%	—	—
Laundry and dry-cleaning workers ....	9.72	3.6	9.85	3.7	\$8.47	5.7%
Group I .....	9.70	3.6	9.84	3.8	8.47	5.7
Pressers, textile, garment, and related materials .....	9.21	4.4	9.13	4.9	10.26	2.1
Group I .....	9.22	4.4	9.14	5.0	10.26	2.1
Sewing machine operators .....	10.47	7.9	10.58	8.1	—	—
Group I .....	10.60	8.1	10.74	8.3	—	—
Tailors, dressmakers, and sewers ....	14.27	8.5	14.31	8.6	13.34	21.8
Group I .....	12.20	9.0	—	—	—	—
Group II .....	18.74	14.6	—	—	—	—
Sewers, hand .....	15.11	21.3	15.11	21.3	—	—
Tailors, dressmakers, and custom sewers .....	14.20	7.9	14.23	8.0	13.34	21.8
Group I .....	11.81	10.2	11.85	10.3	—	—
Group II .....	18.75	14.7	18.73	15.2	—	—
Textile machine setters, operators, and tenders .....	11.79	3.3	11.79	3.4	—	—
Group I .....	11.46	2.9	—	—	—	—
Group II .....	17.75	5.4	—	—	—	—
Textile bleaching and dyeing machine operators and tenders	12.70	9.6	12.70	9.6	—	—
Group I .....	11.21	7.3	11.21	7.3	—	—
Textile cutting machine setters, operators, and tenders .....	11.07	4.8	11.07	4.8	—	—
Group I .....	10.38	3.7	10.38	3.7	—	—
Group II .....	18.20	6.2	18.20	6.2	—	—
Textile knitting and weaving machine setters, operators, and tenders .....	12.18	6.4	12.18	6.4	—	—
Group I .....	11.75	4.7	11.75	4.7	—	—
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	11.87	4.7	11.87	4.7	—	—
Group I .....	11.81	4.7	11.81	4.7	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.96	7.2	12.96	7.2	—	—
Group I .....	12.06	5.8	—	—	—	—
Group II .....	18.90	2.8	—	—	—	—
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	15.65	7.6	15.65	7.6	—	—
Group I .....	13.78	10.2	13.78	10.2	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers —Continued						
Group II .....	\$18.64	3.9%	\$18.64	3.9%	—	—
Fabric and apparel patternmakers ..	18.73	9.3	18.73	9.3	—	—
Upholsterers .....	14.85	12.5	14.85	12.5	—	—
Group I .....	12.75	11.4	12.75	11.4	—	—
Group II .....	19.11	3.4	19.11	3.4	—	—
Cabinetmakers and bench carpenters	13.21	5.2	13.43	5.0	—	—
Group I .....	12.28	6.8	12.57	6.9	—	—
Group II .....	14.88	7.0	14.88	7.0	—	—
Furniture finishers .....	12.59	8.1	12.71	8.5	—	—
Group I .....	12.39	9.8	12.56	10.6	—	—
Model makers and patternmakers, wood .....	18.60	12.6	18.60	12.6	—	—
Group II .....	19.31	12.8	—	—	—	—
Woodworking machine setters, operators, and tenders .....	12.25	3.3	12.25	3.3	—	—
Group I .....	11.45	3.9	—	—	—	—
Group II .....	15.54	2.4	—	—	—	—
Sawing machine setters, operators, and tenders, wood .....	11.66	6.0	11.66	6.0	—	—
Group I .....	10.95	6.0	10.95	6.0	—	—
Group II .....	15.48	3.9	15.48	3.9	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	12.75	3.3	12.75	3.3	—	—
Group I .....	11.94	4.1	11.94	4.1	—	—
Group II .....	15.59	2.5	15.59	2.5	—	—
Power plant operators, distributors, and dispatchers .....	29.34	3.8	29.34	3.8	—	—
Group II .....	29.58	3.5	—	—	—	—
Group III .....	32.74	8.7	—	—	—	—
Nuclear power reactor operators ...	31.89	2.7	31.89	2.7	—	—
Power distributors and dispatchers	29.55	10.9	29.55	10.9	—	—
Group II .....	29.08	13.8	29.08	13.8	—	—
Power plant operators .....	27.76	4.6	27.76	4.6	—	—
Group II .....	28.58	3.7	28.58	3.7	—	—
Stationary engineers and boiler operators .....	24.53	4.3	24.61	4.3	—	—
Group I .....	17.57	11.7	17.76	11.7	—	—
Group II .....	25.86	4.3	25.91	4.3	—	—
Water and liquid waste treatment plant and system operators .....	20.68	3.0	20.70	3.0	—	—

See footnotes at end of table.

**Table 11** Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Water and liquid waste treatment plant and system operators -Continued						
Group I .....	\$18.12	13.4%	\$18.17	13.4%	—	—
Group II .....	20.84	2.7	20.84	2.7	—	—
Miscellaneous plant and system operators .....	24.12	4.8	24.17	4.8	—	—
Group I .....	17.45	13.2	—	—	—	—
Group II .....	25.13	4.9	—	—	—	—
Chemical plant and system operators .....	23.33	4.5	23.33	4.5	—	—
Group II .....	24.14	4.2	24.14	4.2	—	—
Gas plant operators .....	27.80	6.1	27.80	6.1	—	—
Group II .....	28.27	5.5	28.27	5.5	—	—
Petroleum pump system operators, refinery operators, and gaugers .....	25.22	7.1	25.54	7.1	—	—
Group II .....	27.16	1.9	27.16	1.9	—	—
Chemical processing machine setters, operators, and tenders .....	19.20	6.0	19.20	6.0	—	—
Group I .....	14.66	6.4	—	—	—	—
Group II .....	22.51	5.0	—	—	—	—
Chemical equipment operators and tenders .....	17.76	7.9	17.76	7.9	—	—
Group I .....	13.90	13.6	13.89	13.7	—	—
Group II .....	21.13	4.1	21.13	4.1	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	20.38	8.7	20.38	8.7	—	—
Group I .....	15.44	8.6	15.44	8.6	—	—
Group II .....	23.43	6.0	23.43	6.0	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	15.41	4.0	15.43	4.1	—	—
Group I .....	13.13	3.8	—	—	—	—
Group II .....	19.84	3.4	—	—	—	—
Crushing, grinding, and polishing machine setters, operators, and tenders .....	15.81	9.1	15.89	9.0	—	—
Group I .....	12.74	7.8	12.83	7.8	—	—
Group II .....	19.30	9.0	19.30	9.0	—	—
Grinding and polishing workers, hand .....	12.62	5.8	12.55	5.9	—	—
Group I .....	11.68	4.5	11.56	4.3	—	—
Mixing and blending machine setters, operators, and tenders .....	16.39	4.4	16.42	4.3	—	—
Group I .....	13.95	4.3	13.97	4.3	—	—

See footnotes at end of table.

**Table 11**      **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Mixing and blending machine setters, operators, and tenders —Continued						
Group II .....	\$20.63	3.1%	\$20.63	3.1%	—	—
Cutting workers .....	13.27	2.8	13.29	3.0	—	—
Group I .....	12.71	3.4	—	—	—	—
Group II .....	16.62	3.0	—	—	—	—
Cutters and trimmers, hand .....	13.39	4.8	13.04	6.2	—	—
Group I .....	12.59	7.2	12.59	7.2	—	—
Group II .....	15.89	4.1	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	13.22	3.5	13.38	3.4	—	—
Group I .....	12.75	3.7	12.92	3.5	—	—
Group II .....	17.18	5.0	17.18	5.0	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.99	7.2	14.01	7.3	—	—
Group I .....	12.07	6.4	12.07	6.5	—	—
Group II .....	19.19	8.5	19.19	8.5	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	14.92	11.5	14.92	11.5	—	—
Group I .....	12.38	4.7	12.38	4.7	—	—
Inspectors, testers, sorters, samplers, and weighers .....	15.52	2.6	15.67	2.7	\$9.96	7.1%
Group I .....	13.03	2.9	13.14	3.0	10.09	8.0
Group II .....	19.65	3.1	19.66	3.1	—	—
Medical, dental, and ophthalmic laboratory technicians .....	15.01	3.6	15.06	3.7	—	—
Group I .....	13.64	4.0	—	—	—	—
Group II .....	17.74	7.9	—	—	—	—
Dental laboratory technicians .....	15.41	7.2	15.41	7.2	—	—
Group I .....	14.31	3.3	14.31	3.3	—	—
Group II .....	18.26	13.7	18.26	13.7	—	—
Medical appliance technicians .....	15.74	4.0	15.74	4.0	—	—
Ophthalmic laboratory technicians .....	13.10	8.2	13.13	9.1	—	—
Group I .....	11.76	6.4	11.61	7.1	—	—
Packaging and filling machine operators and tenders .....	14.46	5.9	14.59	6.0	8.11	7.9
Group I .....	12.97	3.2	13.10	3.2	8.11	7.9
Group II .....	21.10	8.0	21.10	8.0	—	—
Painting workers .....	14.78	4.1	15.02	4.2	11.14	22.2
Group I .....	13.31	3.7	—	—	—	—
Group II .....	19.29	9.4	—	—	—	—

See footnotes at end of table.

**Table 11      Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Coating, painting, and spraying machine setters, operators, and tenders .....	\$14.04	3.5%	\$14.01	3.6%	—	—
Group I .....	13.28	4.4	13.26	4.4	—	—
Group II .....	19.30	4.2	19.34	4.4	—	—
Painters, transportation equipment	18.72	10.4	18.66	10.5	—	—
Group I .....	16.95	10.3	16.95	10.3	—	—
Group II .....	19.79	15.8	19.70	16.1	—	—
Painting, coating, and decorating workers .....	11.61	9.3	12.47	7.0	\$9.93	24.0%
Group I .....	11.37	10.2	12.27	7.6	—	—
Group II .....	14.05	4.5	—	—	—	—
Photographic process workers and processing machine operators .....	11.28	8.1	12.87	8.0	7.97	4.5
Group I .....	10.46	6.9	—	—	—	—
Group II .....	18.06	24.4	—	—	—	—
Photographic process workers .....	13.01	16.3	14.40	15.5	—	—
Group I .....	11.11	8.6	12.06	7.9	—	—
Group II .....	22.07	17.0	22.39	16.9	—	—
Photographic processing machine operators .....	10.27	7.0	11.80	6.2	7.62	4.5
Group I .....	10.12	8.3	11.88	7.2	7.59	4.4
Semiconductor processors .....	16.27	5.3	16.27	5.3	—	—
Group I .....	14.85	5.8	14.85	5.8	—	—
Group II .....	20.18	6.1	20.18	6.1	—	—
Miscellaneous production workers .....	12.80	2.7	12.99	2.9	10.02	4.9
Group I .....	11.80	2.0	—	—	—	—
Group II .....	19.31	6.5	—	—	—	—
Cementing and gluing machine operators and tenders .....	12.61	5.7	12.61	5.7	—	—
Group I .....	11.56	6.2	11.56	6.2	—	—
Group II .....	20.18	11.5	20.18	11.5	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	16.39	22.4	17.09	22.0	—	—
Group I .....	—	—	11.69	8.3	—	—
Etchers and engravers .....	17.38	13.5	17.36	13.6	—	—
Molders, shapers, and casters, except metal and plastic .....	12.04	7.1	12.51	6.7	—	—
Group I .....	11.43	7.9	11.93	7.4	—	—
Group II .....	14.73	6.0	14.73	6.0	—	—
Paper goods machine setters, operators, and tenders .....	16.25	9.2	16.30	9.2	—	—
Group I .....	12.34	9.6	12.39	9.7	—	—
Group II .....	21.02	10.0	21.02	10.0	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Tire builders .....	\$16.13	8.9%	\$16.34	9.0%	—	—
Group I .....	16.25	9.5	16.56	9.3	—	—
Helpers--production workers .....	11.12	1.8	11.27	1.9	\$9.37	5.1%
Group I .....	11.14	1.7	11.22	1.9	9.61	7.2
Group II .....	17.44	6.4	17.44	6.4	—	—
<b>Transportation and material moving occupations .....</b>	14.42	1.2	15.21	1.3	9.71	1.7
Group I .....	12.63	1.0	—	—	—	—
Group II .....	19.62	1.7	—	—	—	—
Group III .....	73.00	12.2	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.23	3.2	19.45	3.3	—	—
Group I .....	14.20	3.7	14.26	3.8	—	—
Group II .....	21.45	6.2	21.76	6.5	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.87	3.0	22.88	3.0	—	—
Group I .....	15.30	10.0	15.50	10.1	—	—
Group II .....	22.15	3.0	22.15	3.0	—	—
Group III .....	26.64	6.0	26.64	6.0	—	—
Aircraft pilots and flight engineers ....	92.34	13.2	94.47	13.7	—	—
Group II .....	43.25	33.7	—	—	—	—
Group III .....	96.50	14.2	—	—	—	—
Airline pilots, copilots, and flight engineers .....	109.73	9.1	109.86	9.1	—	—
Group II .....	65.79	26.9	67.32	26.0	—	—
Group III .....	111.71	8.8	111.71	8.8	—	—
Commercial pilots .....	30.31	9.3	—	—	—	—
Ambulance drivers and attendants, except emergency medical technicians .....	11.38	9.0	10.79	9.1	—	—
Group I .....	10.98	8.1	—	—	—	—
Bus drivers .....	15.55	3.3	16.51	5.2	13.89	2.0
Group I .....	14.88	4.7	—	—	—	—
Group II .....	19.57	2.5	—	—	—	—
Bus drivers, transit and intercity ....	16.80	8.0	17.24	8.8	12.95	6.2
Group I .....	15.85	10.9	16.29	12.1	12.40	6.4
Group II .....	19.96	2.4	20.29	2.5	15.71	12.2
Bus drivers, school .....	14.45	1.5	15.07	3.5	14.03	2.0
Group I .....	14.18	1.4	14.51	2.6	13.96	2.2
Group II .....	18.43	9.2	19.79	11.4	16.45	5.9

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Driver/sales workers and truck drivers .....	\$15.75	1.5%	\$16.18	1.4%	\$9.55	5.2%
Group I .....	14.97	1.9	—	—	—	—
Group II .....	18.50	2.6	—	—	—	—
Driver/sales workers .....	13.44	6.1	16.01	5.1	7.38	6.6
Group I .....	11.33	5.9	13.95	6.0	7.04	5.9
Group II .....	20.13	3.6	20.31	3.5	—	—
Truck drivers, heavy and tractor-trailer .....	17.01	1.8	17.02	1.8	15.95	9.2
Group I .....	16.41	2.3	16.42	2.3	15.71	10.0
Group II .....	18.36	3.0	18.36	3.0	18.81	5.5
Truck drivers, light or delivery services .....	14.05	2.7	14.50	2.6	10.27	7.7
Group I .....	13.83	2.8	14.26	2.8	10.23	8.2
Group II .....	17.70	6.1	17.70	6.2	—	—
Taxi drivers and chauffeurs .....	10.17	7.1	10.21	9.2	10.06	8.2
Group I .....	10.12	7.2	10.14	9.3	10.06	8.2
Locomotive engineers and operators Group II .....	27.38	22.1	27.38	22.1	—	—
Group III .....	21.19	4.5	—	—	—	—
Group III .....	29.94	26.8	—	—	—	—
Locomotive engineers .....	27.84	22.8	27.84	22.8	—	—
Group II .....	21.29	5.7	21.29	5.7	—	—
Group III .....	29.94	26.8	29.94	26.8	—	—
Railroad brake, signal, and switch operators .....	24.99	10.1	24.99	10.1	—	—
Group II .....	28.61	3.4	28.61	3.4	—	—
Subway and streetcar operators .....	25.00	3.7	25.03	3.6	—	—
Group II .....	25.37	3.4	25.37	3.4	—	—
Sailors and marine oilers .....	12.76	5.3	13.11	5.8	—	—
Group I .....	12.20	5.3	12.33	5.7	—	—
Group II .....	19.29	7.7	19.29	7.7	—	—
Ship and boat captains and operators Group II .....	18.65	13.2	19.87	15.3	—	—
Captains, mates, and pilots of water vessels .....	19.87	15.3	19.87	15.3	—	—
Group II .....	18.40	11.9	18.40	11.9	—	—
Ship engineers .....	30.04	16.6	30.04	16.6	—	—
Group II .....	30.04	16.6	30.04	16.6	—	—
Bridge and lock tenders .....	14.92	2.7	14.92	2.7	—	—
Parking lot attendants .....	8.31	6.2	7.97	4.0	9.23	16.4
Group I .....	8.31	6.2	7.97	4.0	9.23	16.4
Service station attendants .....	10.21	7.0	10.45	7.0	8.35	10.3
Group I .....	9.26	3.8	9.47	3.7	7.91	6.6
Transportation inspectors .....	23.02	7.1	23.57	6.0	—	—
Group II .....	19.32	2.8	19.32	2.8	—	—

See footnotes at end of table.

**Table 11**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Transportation inspectors —Continued						
Group III .....	\$40.09	11.7%	\$40.09	11.7%	—	—
Conveyor operators and tenders .....	14.05	10.2	15.13	15.1	—	—
Group I .....	13.64	10.0	14.60	15.7	—	—
Crane and tower operators .....	18.79	6.9	18.74	6.9	—	—
Group I .....	15.70	9.8	15.70	9.8	—	—
Group II .....	19.00	8.2	19.00	8.2	—	—
Dredge, excavating, and loading						
machine operators .....	15.91	3.4	15.95	3.5	—	—
Group I .....	14.29	3.9	—	—	—	—
Group II .....	18.07	5.4	—	—	—	—
Excavating and loading machine						
and dragline operators .....	15.77	3.5	15.85	3.5	—	—
Group I .....	14.28	3.9	14.35	3.9	—	—
Group II .....	17.93	5.7	18.09	5.7	—	—
Hoist and winch operators .....	17.23	12.8	17.23	12.8	—	—
Group I .....	14.39	21.0	14.39	21.0	—	—
Group II .....	25.96	5.7	25.96	5.7	—	—
Industrial truck and tractor operators	14.17	2.0	14.25	2.0	\$11.55	6.4%
Group I .....	13.63	1.9	13.69	2.0	11.41	6.8
Group II .....	19.22	3.0	19.22	3.0	—	—
Laborers and material movers, hand	10.68	1.1	11.28	1.2	8.76	1.7
Group I .....	10.58	1.2	—	—	—	—
Group II .....	17.88	1.9	—	—	—	—
Cleaners of vehicles and						
equipment .....	9.88	3.1	10.36	2.6	7.67	4.5
Group I .....	9.85	3.6	10.40	2.9	7.56	4.4
Laborers and freight, stock, and						
material movers, hand .....	11.26	1.3	11.91	1.5	9.33	2.1
Group I .....	11.13	1.4	11.79	1.7	9.32	2.1
Group II .....	18.00	2.1	18.00	2.1	—	—
Machine feeders and offbearers ....	11.28	2.7	11.42	2.8	9.47	7.2
Group I .....	11.02	2.7	11.16	2.8	8.76	4.3
Packers and packagers, hand .....	9.40	1.7	10.04	1.9	7.62	1.3
Group I .....	9.36	1.8	10.02	2.0	7.58	1.3
Group II .....	15.74	7.5	15.69	7.8	—	—
Pumping station operators .....	21.03	5.5	21.03	5.5	—	—

See footnotes at end of table.

**Table 11** **Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup> for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
Refuse and recyclable material collectors .....	\$12.97	7.2%	\$13.10	7.4%	\$10.00	11.4%
Group I .....	12.89	7.3	13.02	7.4	10.00	11.4
Tank car, truck, and ship loaders .....	21.74	9.7	21.74	9.7	—	—
Group II .....	24.31	12.6	24.31	12.6	—	—

<sup>1</sup> Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

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

<sup>3</sup> 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.

<sup>4</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>5</sup> 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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 12**

**Union and nonunion workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> by major sector and for major occupational groups**

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers .....</b>	\$23.33	\$21.41	\$26.01	\$18.53	\$18.21	\$22.07
<b>Management, professional, and related .....</b>	32.76	30.43	33.38	31.25	31.71	28.72
Management, business, and financial .....	29.60	25.85	30.36	35.12	35.25	34.03
Professional and related .....	33.13	30.84	33.76	29.02	29.46	27.07
<b>Service .....</b>	18.39	13.78	21.57	9.89	9.36	14.78
<b>Sales and office .....</b>	17.20	17.15	17.27	15.30	15.33	14.66
Sales and related .....	14.97	14.77	18.90	16.63	16.65	12.49
Office and administrative support .....	17.66	18.17	17.24	14.52	14.50	14.71
<b>Natural resources, construction, and maintenance .....</b>	26.07	26.80	22.52	17.04	17.06	16.67
Construction and extraction .....	27.02	27.88	22.57	16.39	16.42	15.73
Installation, maintenance, and repair .....	24.81	25.29	22.65	17.97	17.98	17.81
<b>Production, transportation, and material moving .....</b>	20.08	20.07	20.18	13.22	13.18	15.33
Production .....	19.66	19.53	22.40	13.82	13.79	18.15
Transportation and material moving ...	20.51	20.68	19.53	12.55	12.50	14.46

<sup>1</sup> Union workers are those whose wages are determined through collective bargaining.

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

<sup>3</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 13 Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
All workers .....	\$19.29	1.2%	\$23.33	0.7%	\$18.53	1.3%
Management occupations .....	39.96	1.5	38.30	3.0	40.01	1.5
Chief executives .....	95.42	23.9	—	—	95.58	24.0
General and operations managers .....	43.43	2.5	—	—	43.54	2.5
Legislators .....	21.68	16.1	—	—	21.68	16.1
Advertising and promotions managers .....	32.94	7.0	—	—	33.08	6.9
Marketing and sales managers .....	46.94	4.6	—	—	46.96	4.6
Marketing managers .....	51.22	6.7	—	—	51.23	6.7
Sales managers .....	42.48	4.9	—	—	42.51	4.9
Public relations managers .....	40.83	13.2	—	—	41.22	13.2
Administrative services managers .....	29.32	3.9	25.08	20.6	29.48	4.3
Computer and information systems managers .....	49.89	2.6	—	—	49.90	2.6
Financial managers .....	41.04	2.4	34.03	8.6	41.20	2.5
Human resources managers .....	34.48	8.4	—	—	34.53	8.4
Compensation and benefits managers .....	37.64	6.8	—	—	37.64	6.8
Training and development managers .....	30.63	16.2	—	—	30.63	16.2
Industrial production managers .....	38.60	2.8	—	—	38.60	2.8
Purchasing managers .....	39.80	4.6	—	—	39.84	4.6
Transportation, storage, and distribution managers .....	33.86	4.3	—	—	33.69	4.3
Construction managers .....	34.77	3.7	—	—	34.77	3.8
Education administrators .....	37.11	2.9	47.10	6.9	35.82	3.1
Education administrators, preschool and child care center/program .....	21.00	11.1	—	—	20.98	11.3
Education administrators, elementary and secondary school .....	43.23	3.1	57.83	4.8	40.82	2.6
Education administrators, postsecondary .....	37.39	7.0	36.32	3.9	37.47	7.6
Engineering managers .....	52.81	2.3	—	—	53.02	2.4
Food service managers .....	23.69	6.7	—	—	23.93	6.6
Funeral directors .....	22.11	15.1	—	—	22.11	15.1
Lodging managers .....	23.41	19.8	—	—	23.41	19.8
Medical and health services managers .....	37.75	9.3	32.84	1.8	37.91	9.5
Natural sciences managers .....	45.21	8.0	—	—	45.21	8.0
Property, real estate, and community association managers .....	24.58	5.1	—	—	24.45	5.3

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Social and community service managers .....	\$24.63	5.6%	\$31.14	3.1%	\$24.44	5.8%
<b>Business and financial operations occupations</b> .....	28.42	.9	24.80	4.8	28.66	.9
Buyers and purchasing agents .....	26.30	2.9	17.80	12.2	27.03	1.9
Claims adjusters, appraisers, examiners, and investigators .....	25.13	2.4	22.97	7.3	25.34	2.3
Claims adjusters, examiners, and investigators .....	25.04	2.5	22.97	7.3	25.26	2.5
Insurance appraisers, auto damage .....	26.37	7.0	—	—	26.37	7.0
Compliance officers, except agriculture, construction, health and safety, and transportation .....	25.33	7.4	24.75	5.5	25.41	8.5
Cost estimators .....	29.39	4.8	27.08	9.2	29.43	5.0
Human resources, training, and labor relations specialists .....	26.00	2.5	27.62	5.7	25.78	2.7
Employment, recruitment, and placement specialists .....	26.23	5.5	22.14	3.6	26.81	6.1
Compensation, benefits, and job analysis specialists .....	26.07	3.3	28.38	11.2	25.91	3.5
Training and development specialists .....	24.90	5.1	31.04	7.9	24.43	5.4
Logisticians .....	30.78	7.5	—	—	30.95	7.6
Management analysts .....	33.81	3.8	22.79	8.6	34.69	3.3
Meeting and convention planners .....	22.44	5.7	—	—	22.44	5.7
Accountants and auditors .....	27.13	2.2	24.20	5.6	27.29	2.2
Appraisers and assessors of real estate .....	24.17	7.1	—	—	24.23	7.6
Budget analysts .....	29.93	6.9	23.18	8.0	30.36	6.9
Credit analysts .....	26.30	5.2	—	—	26.30	5.2
Financial analysts and advisors .....	33.21	3.4	—	—	33.21	3.4
Financial analysts .....	36.10	3.7	—	—	36.10	3.7
Personal financial advisors .....	26.92	7.8	—	—	26.92	7.8
Insurance underwriters .....	30.52	6.1	—	—	30.52	6.1
Financial examiners .....	30.49	5.8	—	—	30.55	6.6
Loan counselors and officers .....	31.47	7.5	—	—	31.49	7.5
Loan counselors .....	20.57	22.2	—	—	20.54	22.7
Loan officers .....	31.93	8.0	—	—	31.94	8.0
Tax examiners, collectors, preparers, and revenue agents .....	20.01	11.7	25.05	2.8	18.72	13.8
Tax examiners, collectors, and revenue agents .....	22.34	9.9	25.05	2.8	21.31	13.9
Tax preparers .....	13.15	15.2	—	—	13.15	15.2

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Computer and mathematical science occupations .....</b>						
Computer and information scientists, research .....	\$34.67	1.8%	\$29.58	3.1%	\$34.76	1.8%
Computer programmers .....	43.25	6.7	—	—	43.25	6.7
Computer software engineers .....	31.96	3.2	28.00	6.3	32.08	3.2
Computer software engineers, applications .....	41.16	1.7	—	—	41.19	1.7
Computer software engineers, systems software .....	40.76	2.3	—	—	40.76	2.3
Computer support specialists .....	41.60	2.4	—	—	41.67	2.4
Computer systems analysts .....	25.14	4.0	33.85	8.2	24.99	4.0
Database administrators .....	37.29	2.6	29.82	8.1	37.50	2.7
Network and computer systems administrators .....	31.56	4.2	—	—	31.56	4.2
Network systems and data communications analysts .....	30.37	2.7	26.24	11.0	30.42	2.6
Actuaries .....	32.55	4.4	—	—	32.77	4.5
Operations research analysts .....	40.26	4.7	—	—	40.26	4.7
Statisticians .....	36.57	5.3	—	—	36.66	5.3
Miscellaneous mathematical scientists .....	29.49	14.4	—	—	29.49	14.4
<b>Architecture and engineering occupations .....</b>						
Architects, except naval .....	31.48	2.3	29.26	2.2	31.66	2.5
Architects, except landscape and naval .....	31.50	5.4	30.67	10.9	31.54	5.5
Landscape architects .....	31.76	5.5	—	—	31.84	5.6
Surveyors, cartographers, and photogrammetrists .....	26.95	5.7	—	—	26.58	5.3
Cartographers and photogrammetrists .....	25.25	11.3	—	—	25.29	11.7
Surveyors .....	17.79	10.8	—	—	17.74	10.9
Engineers .....	28.32	12.2	—	—	28.50	12.7
Aerospace engineers .....	37.25	1.1	33.99	3.3	37.43	1.2
Chemical engineers .....	46.86	4.6	—	—	46.86	4.6
Civil engineers .....	38.88	6.4	—	—	38.88	6.4
Computer hardware engineers .....	33.06	2.7	32.05	5.3	33.21	2.8
Electrical and electronics engineers .....	41.47	6.1	—	—	41.47	6.1
Electrical engineers .....	37.58	2.6	—	—	37.59	2.7
Electronics engineers, except computer .....	37.09	4.3	—	—	37.08	4.4
Computer and information scientists, research .....	38.03	2.9	—	—	38.04	2.9

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Environmental engineers .....	\$39.79	6.6%	\$30.50	4.2%	\$41.93	5.8%
Industrial engineers, including health and safety .....	34.83	2.5	—	—	34.80	2.6
Health and safety engineers, except mining safety engineers and inspectors .....	38.99	10.3	—	—	38.99	10.3
Industrial engineers .....	33.78	2.0	—	—	33.72	2.0
Marine engineers and naval architects .....	30.40	5.1	—	—	29.81	4.7
Materials engineers .....	35.14	7.0	—	—	35.96	7.6
Mechanical engineers .....	33.61	1.3	—	—	33.60	1.4
Nuclear engineers .....	41.48	4.4	—	—	41.53	4.5
Petroleum engineers .....	48.39	15.3	—	—	48.54	15.7
Drafters .....	22.68	1.6	25.84	5.4	22.46	1.7
Architectural and civil drafters .....	23.53	2.8	—	—	23.50	2.9
Electrical and electronics drafters .....	21.38	5.1	—	—	20.95	5.5
Mechanical drafters .....	22.35	4.0	—	—	22.14	3.7
Engineering technicians, except drafters .....	22.78	3.7	26.28	2.6	22.20	4.3
Aerospace engineering and operations technicians .....	25.05	4.8	—	—	24.78	5.4
Civil engineering technicians .....	18.51	10.9	21.58	5.2	17.85	12.9
Electrical and electronic engineering technicians .....	22.22	6.7	28.22	2.6	21.04	7.7
Electro-mechanical technicians .....	24.59	4.4	—	—	23.80	4.2
Environmental engineering technicians .....	29.07	17.1	23.96	15.2	29.76	18.7
Industrial engineering technicians .....	24.04	3.3	—	—	23.09	3.6
Mechanical engineering technicians .....	22.55	8.0	24.68	17.7	22.35	8.5
Surveying and mapping technicians ..	18.79	9.3	22.98	8.3	18.36	10.3
<b>Life, physical, and social science occupations .....</b>						
Life scientists .....	28.87	3.2	29.64	5.6	28.75	3.6
Agricultural and food scientists .....	30.39	7.0	27.39	7.3	30.73	7.7
Animal scientists .....	30.43	8.1	28.47	5.4	31.29	11.2
Food scientists and technologists .....	39.02	30.0	—	—	—	—
Soil and plant scientists .....	35.43	10.5	—	—	35.43	10.5
Biological scientists .....	26.21	6.0	—	—	24.27	9.0
Biochemists and biophysicists .....	31.04	8.3	23.63	12.0	31.90	9.1
Microbiologists .....	35.12	8.8	—	—	35.12	8.8
Zoologists and wildlife biologists .....	23.23	10.1	—	—	22.85	10.3
24.89	3.8	—	—	—	22.85	5.1

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Conservation scientists and foresters .....	\$25.61	7.3%	\$24.04	6.7%	\$26.00	9.0%
Conservation scientists .....	26.70	9.2	—	—	28.01	11.2
Foresters .....	23.96	11.6	—	—	23.37	13.2
Medical scientists .....	30.41	10.5	—	—	30.21	11.0
Physical scientists .....	32.40	3.4	28.78	5.3	32.79	3.8
Astronomers and physicists .....	43.28	7.0	—	—	43.28	7.0
Physicists .....	45.90	8.9	—	—	45.90	8.9
Chemists and materials scientists ..	32.70	7.8	—	—	32.71	8.1
Chemists .....	31.30	7.0	—	—	31.23	7.3
Materials scientists .....	40.49	9.4	—	—	40.49	9.4
Environmental scientists and geoscientists .....	31.28	5.3	27.91	7.5	31.86	5.8
Environmental scientists and specialists, including health	28.72	7.3	28.75	7.8	28.72	8.3
Geoscientists, except hydrologists and geographers .....	40.95	7.5	—	—	41.52	7.8
Hydrologists .....	24.20	13.3	—	—	—	—
Economists .....	35.61	17.9	—	—	35.61	17.9
Market and survey researchers .....	32.74	5.4	—	—	32.74	5.4
Market research analysts .....	33.79	4.9	—	—	33.79	4.9
Psychologists .....	36.25	6.3	46.04	12.4	32.44	5.4
Clinical, counseling, and school psychologists .....	37.29	6.4	47.79	11.4	33.39	6.0
Sociologists .....	24.75	14.8	—	—	—	—
Urban and regional planners .....	27.12	3.5	28.57	5.9	26.39	4.2
Miscellaneous social scientists and related workers .....	27.12	21.0	—	—	26.75	22.5
Agricultural and food science technicians .....	16.68	19.8	—	—	15.63	20.6
Biological technicians .....	17.77	3.6	15.97	13.9	17.94	3.6
Chemical technicians .....	22.34	6.1	22.37	2.6	22.34	7.0
Geological and petroleum technicians .....	38.38	7.9	—	—	38.86	8.2
Nuclear technicians .....	35.23	5.8	34.91	7.8	—	—
Social science research assistants .....	21.90	6.7	—	—	21.90	6.7
Miscellaneous life, physical, and social science technicians .....	20.77	8.4	26.20	10.4	19.12	5.3
Environmental science and protection technicians, including health .....	24.60	12.5	—	—	20.48	7.9
Forest and conservation technicians .....	19.41	20.2	—	—	—	—

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Community and social services occupations</b>						
Counselors .....	\$20.01	1.8%	\$26.03	3.2%	\$18.19	1.9%
Substance abuse and behavioral disorder counselors .....	23.67	2.8	32.24	3.1	20.64	3.1
Educational, vocational, and school counselors .....	18.38	6.3	22.72	3.9	16.56	5.6
Marriage and family therapists .....	28.96	4.6	39.02	4.9	24.65	4.3
Mental health counselors .....	22.47	12.8	—	—	22.05	13.8
Mental health counselors .....	23.36	9.9	24.70	10.4	22.62	13.6
Rehabilitation counselors .....	15.80	5.2	22.32	6.4	14.67	4.8
Social workers .....	20.19	1.5	24.50	2.8	18.88	2.1
Child, family, and school social workers .....	19.45	2.6	25.63	5.5	17.36	2.5
Medical and public health social workers .....	22.39	4.3	26.83	8.0	21.80	5.0
Mental health and substance abuse social workers .....	18.65	3.9	23.54	5.2	17.84	4.4
Miscellaneous community and social service specialists .....	16.76	3.3	21.54	5.0	15.28	3.1
Health educators .....	27.27	10.4	21.50	20.9	29.43	12.1
Probation officers and correctional treatment specialists .....	22.62	6.1	27.16	6.2	19.06	5.4
Social and human service assistants .....	13.28	2.7	15.93	6.2	12.76	2.6
Clergy .....	15.53	8.9	—	—	15.53	8.9
<b>Legal occupations</b>						
Lawyers .....	39.55	7.0	34.04	4.5	39.93	7.4
Judges, magistrates, and other judicial workers .....	54.28	5.5	39.25	5.4	55.52	5.1
Administrative law judges, adjudicators, and hearing officers .....	52.60	12.4	—	—	56.09	11.7
Judges, magistrate judges, and magistrates .....	36.68	9.0	—	—	—	—
Paralegals and legal assistants .....	58.17	11.5	—	—	58.20	11.5
Miscellaneous legal support workers .....	22.07	6.0	26.46	6.6	21.98	6.0
Court reporters .....	22.59	4.1	24.74	14.8	22.27	4.1
Law clerks .....	25.01	7.8	26.46	13.8	23.27	10.0
Title examiners, abstractors, and searchers .....	22.61	16.6	—	—	24.41	16.0
Education, training, and library occupations .....	21.77	4.8	—	—	21.77	4.8
30.70	1.8	36.20	1.4	26.83	3.0	

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Postsecondary teachers .....	\$44.01	2.3%	\$46.09	5.1%	\$43.48	3.4%
Business teachers, postsecondary ..	58.82	22.1	50.57	22.0	62.41	22.3
Math and computer teachers, postsecondary .....	42.23	13.1	46.69	5.9	41.47	16.1
Computer science teachers, postsecondary .....	42.09	16.2	47.06	4.6	41.69	17.8
Mathematical science teachers, postsecondary .....	42.33	11.5	46.58	7.3	41.27	15.5
Engineering and architecture teachers, postsecondary .....	57.47	8.5	51.74	13.9	58.30	9.1
Architecture teachers, postsecondary .....	33.74	13.0	—	—	—	—
Engineering teachers, postsecondary .....	61.22	8.7	59.03	3.9	61.46	9.6
Life sciences teachers, postsecondary .....	50.74	10.9	53.16	11.9	50.50	12.0
Biological science teachers, postsecondary .....	50.46	11.3	46.33	8.1	50.76	12.1
Physical sciences teachers, postsecondary .....	45.01	8.9	52.98	8.9	42.76	9.3
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	49.28	12.8	61.44	9.6	41.46	14.0
Chemistry teachers, postsecondary .....	39.35	7.5	43.21	8.6	38.84	7.9
Physics teachers, postsecondary	57.76	10.8	53.49	11.8	60.43	13.0
Social sciences teachers, postsecondary .....	44.77	6.0	47.99	7.4	44.45	6.9
Anthropology and archeology teachers, postsecondary .....	50.46	11.9	—	—	50.50	12.0
Area, ethnic, and cultural studies teachers, postsecondary .....	50.25	6.9	—	—	—	—
Economics teachers, postsecondary .....	48.25	7.6	—	—	47.31	8.3
Geography teachers, postsecondary .....	32.15	15.9	—	—	—	—
Political science teachers, postsecondary .....	38.83	9.0	—	—	39.13	10.0
Psychology teachers, postsecondary .....	39.86	7.3	—	—	38.46	7.6
Sociology teachers, postsecondary .....	51.10	16.0	—	—	52.14	16.4
Health teachers, postsecondary .....	50.98	6.7	41.97	11.3	53.77	6.5

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Health specialties teachers, postsecondary .....	\$55.51	8.2%	\$44.56	15.9%	\$58.52	7.1%
Nursing instructors and teachers, postsecondary .....	33.77	2.2	35.30	3.1	33.06	3.0
Education and library science teachers, postsecondary .....	39.62	8.0	44.09	10.0	39.01	8.8
Education teachers, postsecondary .....	39.74	7.9	47.39	10.4	38.97	8.9
Law, criminal justice, and social work teachers, postsecondary ..	51.28	10.8	—	—	51.15	14.0
Criminal justice and law enforcement teachers, postsecondary .....	45.96	17.0	—	—	44.04	22.9
Law teachers, postsecondary ....	64.09	11.9	—	—	62.50	15.0
Social work teachers, postsecondary .....	27.28	8.1	—	—	25.08	6.8
Arts, communications, and humanities teachers, postsecondary .....	40.09	3.2	43.06	14.2	39.33	6.1
Art, drama, and music teachers, postsecondary .....	36.09	8.1	35.25	17.4	36.50	4.7
Communications teachers, postsecondary .....	37.13	11.7	36.26	24.5	37.56	12.7
English language and literature teachers, postsecondary .....	44.97	6.9	54.37	7.5	42.46	10.0
Foreign language and literature teachers, postsecondary .....	35.55	22.5	50.92	14.4	34.82	23.5
History teachers, postsecondary	42.07	7.5	41.16	11.2	42.24	8.9
Philosophy and religion teachers, postsecondary .....	40.07	4.2	—	—	39.61	4.1
Miscellaneous postsecondary teachers .....	40.02	2.8	45.97	3.9	38.03	3.5
Home economics teachers, postsecondary .....	24.88	11.5	—	—	—	—
Recreation and fitness studies teachers, postsecondary .....	29.70	13.7	42.64	12.8	23.43	19.5
Vocational education teachers, postsecondary .....	29.56	6.6	40.34	5.7	26.86	7.9
Primary, secondary, and special education school teachers .....	32.60	1.2	38.86	1.4	26.26	1.7
Preschool and kindergarten teachers .....	19.56	5.5	31.87	6.9	16.32	7.1
Preschool teachers, except special education .....	15.78	5.8	25.87	10.5	14.52	7.2

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Kindergarten teachers, except special education .....	\$30.12	5.3%	\$35.74	6.2%	\$24.91	7.3%
Elementary and middle school teachers .....	34.06	1.1	39.17	1.4	28.03	1.7
Elementary school teachers, except special education .....	34.23	1.3	39.56	1.6	27.81	1.8
Middle school teachers, except special and vocational education .....	33.21	1.7	37.11	2.4	29.03	2.4
Secondary school teachers .....	34.38	1.4	38.76	2.2	29.72	1.4
Secondary school teachers, except special and vocational education .....	34.48	1.3	38.73	2.3	29.88	1.3
Vocational education teachers, secondary school .....	32.75	6.4	39.42	5.7	27.22	6.9
Special education teachers .....	36.21	2.2	40.76	2.5	28.26	2.8
Special education teachers, preschool, kindergarten, and elementary school .....	37.16	2.9	42.26	2.7	27.91	4.6
Special education teachers, middle school .....	32.33	3.0	35.73	4.1	26.46	4.9
Special education teachers, secondary school .....	36.00	3.8	39.70	4.0	30.07	6.5
Other teachers and instructors .....	31.75	4.4	41.00	2.4	22.18	8.0
Adult literacy, remedial education, and GED teachers and instructors .....	27.65	8.8	36.96	9.7	22.55	7.6
Self-enrichment education teachers	21.79	7.1	29.07	11.3	20.78	7.9
Archivists, curators, and museum technicians .....	23.79	9.4	—	—	23.87	9.8
Archivists .....	25.41	18.0	—	—	26.27	21.8
Curators .....	25.07	9.7	—	—	25.07	9.7
Librarians .....	29.09	4.4	30.38	5.1	28.41	5.4
Library technicians .....	15.38	3.7	16.86	9.6	14.57	6.1
Farm and home management advisors .....	25.72	17.5	—	—	—	—
Instructional coordinators .....	27.35	8.9	34.30	4.4	25.46	8.9
Teacher assistants .....	11.51	1.4	13.70	2.0	10.51	1.6
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>24.93</b>	<b>3.6</b>	<b>38.33</b>	<b>12.2</b>	<b>23.27</b>	<b>3.7</b>
Artists and related workers .....	24.22	9.9	—	—	24.44	10.5
Art directors .....	28.84	11.1	—	—	28.84	11.1
Multi-media artists and animators	25.70	15.4	—	—	26.21	16.6
Designers .....	21.89	3.7	25.88	20.2	21.65	3.6

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Commercial and industrial designers .....	\$32.29	3.5%	—	—	\$32.29	3.5%
Fashion designers .....	45.65	27.8	—	—	45.65	27.8
Floral designers .....	10.23	6.6	—	—	10.23	6.6
Graphic designers .....	20.73	3.1	\$27.99	17.3%	20.07	3.4
Interior designers .....	23.14	7.1	—	—	23.14	7.1
Merchandise displayers and window trimmers .....	15.28	10.6	—	—	16.09	12.7
Set and exhibit designers .....	30.13	25.4	—	—	24.48	17.5
Actors, producers, and directors .....	36.54	25.3	—	—	36.80	27.5
Producers and directors .....	37.42	25.7	—	—	37.01	27.6
Athletes, coaches, umpires, and related workers .....	27.04	17.2	—	—	26.76	17.7
Coaches and scouts .....	27.81	19.1	—	—	27.50	19.8
Umpires, referees, and other sports officials .....	16.34	19.4	—	—	16.22	20.5
Dancers and choreographers .....	11.26	40.5	—	—	11.26	40.5
Choreographers .....	17.55	9.3	—	—	17.55	9.3
Musicians, singers, and related workers .....	33.26	11.2	39.52	14.8	25.83	11.8
Music directors and composers ....	25.76	15.0	—	—	25.76	15.0
Musicians and singers .....	36.92	12.9	39.52	14.8	26.01	19.2
Announcers .....	27.67	27.8	—	—	28.52	28.4
Radio and television announcers ...	30.35	29.3	—	—	30.35	29.3
News analysts, reporters and correspondents .....	31.27	13.4	64.06	23.2	20.91	7.6
Reporters and correspondents .....	26.78	5.7	49.66	7.5	19.43	6.1
Public relations specialists .....	26.32	4.3	—	—	26.05	4.4
Writers and editors .....	26.56	4.4	29.50	12.9	26.25	4.1
Editors .....	25.29	5.9	34.68	9.0	24.38	6.0
Technical writers .....	30.01	6.7	—	—	30.04	6.8
Writers and authors .....	23.62	16.2	21.88	16.3	24.76	19.1
Miscellaneous media and communication workers .....	21.58	8.2	23.50	6.8	21.05	10.2
Interpreters and translators .....	19.98	14.6	—	—	20.04	15.1
Broadcast and sound engineering technicians and radio operators ...	22.67	9.8	33.48	8.6	18.18	11.2
Audio and video equipment technicians .....	22.10	10.7	30.67	13.1	16.57	8.0
Broadcast technicians .....	20.56	12.4	—	—	18.69	15.2
Sound engineering technicians ....	31.01	16.5	—	—	—	—
Photographers .....	14.90	11.5	—	—	14.27	11.9
Television, video, and motion picture camera operators and editors .....	21.37	11.1	31.66	15.1	18.25	8.7

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Camera operators, television, video, and motion picture .....	\$20.69	15.8%	\$33.71	21.5%	\$17.21	11.9%
<b>Healthcare practitioner and technical occupations</b> .....	27.49	1.5	29.30	2.8	27.19	1.7
Dentists .....	62.90	18.6	—	—	65.01	19.4
Dentists, general .....	66.00	19.9	—	—	68.56	21.3
Dietitians and nutritionists .....	22.67	3.2	25.99	4.1	22.09	3.4
Optometrists .....	50.34	8.0	—	—	50.34	8.0
Pharmacists .....	44.56	2.1	42.04	3.9	44.85	2.2
Physicians and surgeons .....	60.48	7.7	28.60	16.3	62.94	8.0
Anesthesiologists .....	98.12	23.5	—	—	98.12	23.5
Family and general practitioners ...	68.44	10.2	—	—	68.60	10.4
Internists, general .....	55.89	19.5	—	—	56.48	19.8
Pediatricians, general .....	57.57	25.0	—	—	57.57	25.0
Psychiatrists .....	70.53	8.6	63.97	24.3	71.53	6.8
Surgeons .....	87.41	27.8	—	—	96.10	24.9
Physician assistants .....	37.93	6.6	—	—	37.69	6.8
Registered nurses .....	29.33	.7	34.33	2.8	28.15	.9
Therapists .....	28.33	2.5	30.08	4.9	28.08	2.9
Audiologists .....	24.64	6.2	—	—	24.64	6.2
Occupational therapists .....	31.14	4.8	32.23	9.0	31.00	5.3
Physical therapists .....	32.70	3.6	32.76	12.6	32.69	3.7
Radiation therapists .....	33.51	6.9	—	—	33.49	7.5
Recreational therapists .....	18.57	8.9	23.04	3.9	16.98	8.6
Respiratory therapists .....	22.88	1.6	28.38	2.5	22.53	1.8
Speech-language pathologists .....	33.55	9.5	34.75	11.3	33.02	12.1
Veterinarians .....	39.79	8.4	—	—	39.79	8.4
Clinical laboratory technologists and technicians .....	19.07	2.2	22.04	4.7	18.78	2.3
Medical and clinical laboratory technologists .....	23.04	2.6	25.86	8.0	22.71	2.6
Medical and clinical laboratory technicians .....	16.52	3.1	18.62	4.4	16.35	3.2
Dental hygienists .....	31.53	4.6	—	—	31.62	4.6
Diagnostic related technologists and technicians .....	25.07	3.1	24.97	7.5	25.08	3.3
Cardiovascular technologists and technicians .....	22.96	9.8	—	—	22.90	10.2
Diagnostic medical sonographers ..	31.48	4.8	—	—	32.09	5.5
Nuclear medicine technologists ....	32.42	7.6	—	—	32.78	7.7
Radiologic technologists and technicians .....	24.40	2.6	24.47	10.0	24.39	2.8
Emergency medical technicians and paramedics .....	15.27	5.7	20.07	14.2	13.98	4.5

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Health diagnosing and treating practitioner support technicians .....	\$15.77	1.8%	\$18.10	3.6%	\$15.30	2.0%
Dietetic technicians .....	11.19	14.5	—	—	11.19	14.5
Pharmacy technicians .....	13.83	2.1	17.90	4.3	13.26	2.2
Psychiatric technicians .....	16.68	4.1	18.15	6.2	13.88	10.9
Respiratory therapy technicians ....	20.82	2.9	17.67	2.7	21.29	3.4
Surgical technologists .....	18.16	2.4	18.77	7.9	18.11	2.6
Veterinary technologists and technicians .....	14.44	8.1	—	—	14.44	8.1
Licensed practical and licensed vocational nurses .....	18.19	1.3	20.28	2.3	17.90	1.5
Medical records and health information technicians .....	15.00	4.0	15.61	4.8	14.96	4.3
Miscellaneous health technologists and technicians .....	18.57	6.9	21.41	7.3	18.07	8.5
Occupational health and safety specialists and technicians .....	23.87	5.3	20.62	4.9	25.30	4.6
Occupational health and safety specialists .....	23.13	5.8	20.62	4.9	24.79	6.5
Miscellaneous healthcare practitioner and technical workers .....	24.37	11.8	—	—	24.83	12.8
Athletic trainers .....	17.95	10.0	—	—	17.95	10.0
<b>Healthcare support occupations .....</b>	<b>11.96</b>	<b>1.4</b>	<b>14.04</b>	<b>2.3</b>	<b>11.60</b>	<b>1.8</b>
Nursing, psychiatric, and home health aides .....	10.84	1.2	13.65	2.3	10.18	1.4
Home health aides .....	9.17	4.4	11.02	3.6	8.87	4.0
Nursing aides, orderlies, and attendants .....	11.15	1.2	13.84	1.3	10.55	1.2
Psychiatric aides .....	12.57	5.4	15.29	4.3	10.57	3.0
Occupational therapist assistants and aides .....	15.36	7.2	18.26	7.1	14.14	9.6
Occupational therapist assistants ...	17.11	8.3	17.82	7.9	16.59	13.1
Occupational therapist aides .....	12.77	9.8	—	—	11.75	6.6
Physical therapist assistants and aides	15.94	10.9	15.54	6.0	15.96	11.5
Physical therapist assistants .....	21.14	14.0	17.92	7.4	21.25	14.4
Physical therapist aides .....	10.87	3.9	14.48	5.8	10.61	4.3
Massage therapists .....	19.21	16.3	—	—	19.21	16.3
Miscellaneous healthcare support occupations .....	13.37	1.8	15.09	3.4	13.21	2.0
Dental assistants .....	15.95	2.4	—	—	16.00	2.4
Medical assistants .....	13.24	2.5	16.30	2.6	13.03	3.0
Medical equipment preparers .....	13.47	4.3	14.96	7.4	13.22	4.9
Medical transcriptionists .....	15.31	5.7	17.76	5.7	15.08	6.2
Pharmacy aides .....	10.61	5.4	15.37	11.5	9.89	4.5

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Veterinary assistants and laboratory animal caretakers ....	\$11.01	8.0%	—	—	\$10.82	8.0%
<b>Protective service occupations</b> .....	18.23	2.6	\$25.50	1.5%	13.75	2.5
First-line supervisors/managers, law enforcement workers .....	32.23	3.2	36.15	3.0	26.77	6.5
First-line supervisors/managers of correctional officers .....	25.89	12.5	36.21	5.4	18.06	13.5
First-line supervisors/managers of police and detectives .....	33.98	2.1	36.14	3.5	30.40	4.6
First-line supervisors/managers of fire fighting and prevention workers .....	28.49	4.4	28.95	5.8	27.68	5.9
Fire fighters .....	20.10	2.4	22.59	2.0	15.12	3.7
Fire inspectors .....	21.72	10.9	27.98	3.1	18.37	11.8
Fire inspectors and investigators ...	21.93	11.8	28.73	2.8	18.50	12.6
Bailiffs, correctional officers, and jailers .....	18.05	5.2	22.70	2.4	13.88	4.0
Bailiffs .....	20.63	4.0	23.24	3.8	14.15	5.9
Correctional officers and jailers ....	17.95	5.5	22.67	2.6	13.87	4.1
Detectives and criminal investigators .....	27.01	4.5	31.12	5.6	23.01	5.2
Fish and game wardens .....	19.49	9.4	—	—	17.32	11.9
Parking enforcement workers .....	17.36	7.7	19.31	6.4	—	—
Police officers .....	24.57	1.0	27.39	1.0	19.49	1.9
Police and sheriff's patrol officers .....	24.58	1.0	27.40	1.0	19.49	1.9
Animal control workers .....	17.04	7.4	20.68	8.7	13.16	8.8
Security guards and gaming surveillance officers .....	10.78	2.1	15.22	6.7	10.39	2.0
Security guards .....	10.76	2.2	15.23	6.7	10.37	2.0
Miscellaneous protective service workers .....	11.20	3.9	14.63	4.0	10.33	5.2
Crossing guards .....	10.86	6.8	12.68	6.8	9.77	6.4
Lifeguards, ski patrol, and other recreational protective service workers .....	8.53	2.2	13.48	5.5	8.29	1.7
<b>Food preparation and serving related occupations</b> .....	8.00	1.1	11.61	1.7	7.78	1.1
First-line supervisors/managers, food preparation and serving workers .....	14.47	1.7	16.31	6.5	14.41	1.8
Chefs and head cooks .....	16.83	5.0	18.01	10.9	16.71	5.8
First-line supervisors/managers of food preparation and serving workers .....	14.13	1.9	15.33	7.5	14.10	1.9
Cooks .....	9.84	1.2	13.62	2.0	9.58	1.2

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Cooks, fast food .....	\$7.38	2.6%	—	—	\$7.29	2.5%
Cooks, institution and cafeteria ....	11.26	1.7	\$13.51	2.0%	10.69	1.5
Cooks, restaurant .....	10.13	1.2	14.00	4.2	10.01	1.4
Cooks, short order .....	9.08	2.5	—	—	9.01	2.7
Food preparation workers .....	9.03	1.6	11.48	2.8	8.54	1.5
Food service, tipped .....	5.29	1.9	9.20	6.4	5.14	2.0
Bartenders .....	6.87	2.2	10.19	9.3	6.80	2.3
Waiters and waitresses .....	4.54	2.9	8.20	10.3	4.45	3.0
Dining room and cafeteria attendants and bartender helpers .....	7.00	1.9	9.96	6.9	6.62	2.4
Fast food and counter workers .....	7.58	1.0	11.30	4.9	7.42	1.3
Combined food preparation and serving workers, including fast food .....	7.53	1.2	11.27	5.3	7.37	1.4
Counter attendants, cafeteria, food concession, and coffee shop ....	7.81	2.0	11.43	7.9	7.64	2.0
Food servers, nonrestaurant .....	8.37	4.8	11.21	4.5	7.70	5.8
Dishwashers .....	7.93	1.3	11.79	3.1	7.77	1.0
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	3.6	10.09	5.1	7.77	3.6
<b>Building and grounds cleaning and maintenance occupations .....</b>	11.49	2.3	14.63	2.4	10.55	2.2
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.81	5.3	23.11	3.6	18.32	6.0
First-line supervisors/managers of housekeeping and janitorial workers .....	17.24	4.7	22.52	4.8	16.51	5.3
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	22.70	10.7	26.62	3.8	22.49	11.6
Building cleaning workers .....	10.64	2.3	14.10	2.8	9.42	1.7
Janitors and cleaners, except maids and housekeeping cleaners .....	11.14	2.3	14.15	3.1	9.77	1.6
Maids and housekeeping cleaners .....	8.87	1.9	12.24	3.5	8.47	1.9
Pest control workers .....	16.13	4.5	—	—	16.07	4.7
Grounds maintenance workers .....	11.94	2.6	17.05	4.1	11.06	3.2
Landscaping and groundskeeping workers .....	11.69	2.7	16.84	4.2	10.89	3.3
Tree trimmers and pruners .....	16.77	7.9	18.95	10.9	16.01	9.3
<b>Personal care and service occupations .....</b>	10.58	5.6	16.81	2.3	9.79	5.2

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
First-line supervisors/managers of gaming workers .....	\$14.08	3.6%	—	—	\$14.10	3.7%
Gaming supervisors .....	16.03	7.1	—	—	16.03	7.1
Slot key persons .....	11.10	1.5	—	—	11.11	1.7
First-line supervisors/managers of personal service workers .....	15.88	3.6	—	—	15.62	4.0
Nonfarm animal caretakers .....	10.83	16.0	\$16.33	7.9%	10.54	17.9
Gaming services workers .....	6.41	5.7	—	—	6.40	5.5
Gaming dealers .....	6.24	2.2	—	—	6.24	2.2
Gaming and sports book writers and runners .....	10.84	26.7	—	—	10.84	26.7
Motion picture projectionists .....	14.49	34.7	—	—	—	—
Ushers, lobby attendants, and ticket takers .....	10.52	7.5	12.26	9.5	8.83	10.7
Miscellaneous entertainment attendants and related workers ....	8.37	4.0	10.77	7.7	8.19	4.2
Amusement and recreation attendants .....	8.02	5.0	11.21	7.5	7.77	4.9
Locker room, coatroom, and dressing room attendants .....	9.60	8.1	—	—	9.65	8.3
Funeral attendants .....	11.08	9.5	—	—	11.08	9.5
Barbers and cosmetologists .....	12.66	6.1	—	—	12.76	6.3
Hairdressers, hairstylists, and cosmetologists .....	12.74	6.6	—	—	12.85	6.8
Miscellaneous personal appearance workers .....	14.47	19.2	—	—	13.71	20.2
Manicurists and pedicurists .....	10.54	11.2	—	—	10.54	11.2
Skin care specialists .....	24.04	22.7	—	—	24.04	22.7
Baggage porters, bellhops, and concierges .....	9.81	9.7	—	—	8.93	3.6
Baggage porters and bellhops .....	7.99	4.6	7.54	16.6	8.02	5.0
Concierges .....	12.95	9.6	—	—	10.93	8.1
Tour and travel guides .....	11.76	9.2	—	—	10.89	7.7
Tour guides and escorts .....	11.59	9.5	—	—	10.66	7.6
Transportation attendants .....	29.65	4.3	29.88	2.7	—	—
Flight attendants .....	34.18	3.8	32.44	3.8	—	—
Transportation attendants, except flight attendants and baggage porters .....	14.42	10.7	17.26	7.1	10.29	8.6
Child care workers .....	9.02	1.9	12.23	5.8	8.60	1.6
Personal and home care aides .....	9.03	5.3	9.69	5.6	8.91	6.5
Recreation and fitness workers .....	12.07	3.3	14.53	12.5	11.90	3.3
Fitness trainers and aerobics instructors .....	14.27	5.1	—	—	14.22	5.2
Recreation workers .....	11.36	3.7	14.33	12.9	11.10	3.7

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Residential advisors .....	\$9.67	17.3%	—	—	\$9.47	17.3%
<b>Sales and related occupations</b> .....	16.57	1.4	\$14.97	4.1%	16.63	1.4
First-line supervisors/managers, sales workers .....	19.96	3.6	19.24	3.0	19.97	3.6
First-line supervisors/managers of retail sales workers .....	17.23	2.2	19.14	3.1	17.20	2.2
First-line supervisors/managers of non-retail sales workers .....	28.95	8.0	—	—	28.96	8.0
Retail sales workers .....	11.02	1.6	12.63	2.6	10.93	1.7
Cashiers, all workers .....	8.95	1.2	12.27	3.4	8.53	1.3
Cashiers .....	8.86	.8	12.27	3.4	8.41	.8
Gaming change persons and booth cashiers .....	11.37	6.0	13.61	10.3	11.33	6.6
Counter and rental clerks and parts salespersons .....	12.06	3.5	16.19	8.0	11.95	3.6
Counter and rental clerks .....	10.20	6.4	15.44	11.1	10.04	6.8
Parts salespersons .....	14.36	3.2	17.25	17.2	14.29	3.2
Retail salespersons .....	12.59	2.7	13.78	8.9	12.57	2.7
Advertising sales agents .....	23.07	10.7	—	—	21.03	6.8
Insurance sales agents .....	25.86	6.3	—	—	25.93	6.3
Securities, commodities, and financial services sales agents ....	53.03	8.7	—	—	53.03	8.7
Travel agents .....	14.13	10.4	—	—	14.20	10.7
Sales representatives, wholesale and manufacturing .....	29.97	3.4	19.65	20.8	30.22	3.6
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.57	6.6	—	—	35.57	6.6
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.88	3.0	19.65	20.8	28.16	3.3
Models, demonstrators, and product promoters .....	13.95	8.4	—	—	13.95	8.4
Demonstrators and product promoters .....	13.96	8.4	—	—	13.96	8.4
Real estate brokers and sales agents ..	26.86	11.2	—	—	26.86	11.4
Real estate brokers .....	25.37	13.2	—	—	25.37	13.2
Real estate sales agents .....	27.31	13.9	—	—	27.31	14.3
Sales engineers .....	34.17	4.5	—	—	34.29	4.6
Telemarketers .....	10.90	9.5	—	—	10.65	9.0
Miscellaneous sales and related workers .....	15.13	6.9	15.71	8.6	15.11	7.1

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Door-to-door sales workers, news and street vendors, and related workers .....	\$14.66	20.5%	—	—	\$14.63	20.6%
<b>Office and administrative support occupations</b> .....	14.86	.7	\$17.66	1.6%	14.52	.7
First-line supervisors/managers of office and administrative support workers .....	21.84	1.3	24.92	5.3	21.67	1.4
Switchboard operators, including answering service .....	11.30	4.0	15.93	4.6	10.78	3.4
Telephone operators .....	14.41	9.0	19.69	3.3	11.28	6.3
Financial clerks .....	14.17	1.2	17.75	2.9	13.97	1.2
Bill and account collectors .....	14.32	4.5	19.86	4.2	13.97	4.8
Billing and posting clerks and machine operators .....	14.13	1.7	18.35	6.3	13.90	1.7
Bookkeeping, accounting, and auditing clerks .....	15.08	1.3	17.39	4.1	14.90	1.3
Gaming cage workers .....	10.35	2.6	—	—	10.37	2.6
Payroll and timekeeping clerks ....	16.76	1.7	20.06	6.2	16.59	1.8
Procurement clerks .....	15.93	3.6	17.45	5.4	15.86	3.8
Tellers .....	11.22	.9	—	—	11.22	.9
Brokerage clerks .....	18.12	5.3	—	—	18.01	5.1
Correspondence clerks .....	14.42	5.7	—	—	14.19	5.9
Court, municipal, and license clerks ..	16.00	3.6	17.47	3.8	15.02	5.0
Credit authorizers, checkers, and clerks .....	14.94	4.2	—	—	14.89	4.3
Customer service representatives ....	15.08	1.7	23.72	2.7	14.35	1.7
Eligibility interviewers, government programs .....	17.39	1.6	18.25	2.4	16.33	3.3
File clerks .....	11.64	3.4	15.92	3.4	11.39	3.8
Hotel, motel, and resort desk clerks ..	9.34	1.6	16.87	1.9	9.31	1.6
Interviewers, except eligibility and loan .....	12.20	3.4	16.62	6.0	11.95	3.6
Library assistants, clerical .....	12.81	2.3	15.11	3.6	11.56	2.9
Loan interviewers and clerks .....	15.13	2.1	—	—	15.10	2.0
New accounts clerks .....	12.97	2.5	—	—	12.97	2.5
Order clerks .....	14.24	2.8	21.06	4.1	13.71	2.8
Human resources assistants, except payroll and timekeeping .....	16.87	3.9	18.43	5.4	16.75	4.2
Receptionists and information clerks .....	12.01	1.5	14.88	3.3	11.95	1.5
Reservation and transportation ticket agents and travel clerks .....	14.13	6.6	17.02	3.5	12.80	8.1
Cargo and freight agents .....	21.27	21.9	—	—	15.05	6.4
Couriers and messengers .....	10.62	2.9	14.03	9.3	10.46	2.7

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Dispatchers .....	\$16.95	3.2%	\$22.44	5.4%	\$15.50	3.0%
Police, fire, and ambulance dispatchers .....	16.23	4.3	18.76	6.5	14.55	3.9
Dispatchers, except police, fire, and ambulance .....	17.32	4.2	29.32	2.9	15.84	3.5
Meter readers, utilities .....	16.66	4.4	19.35	5.6	13.62	4.8
Production, planning, and expediting clerks .....	18.86	2.9	21.33	3.9	18.45	3.2
Shipping, receiving, and traffic clerks .....	12.90	1.6	16.52	4.4	12.48	1.5
Stock clerks and order fillers .....	11.85	1.7	13.46	2.8	11.32	1.8
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.53	3.8	17.30	7.5	11.85	5.0
Secretaries and administrative assistants .....	17.44	.8	17.19	2.9	17.47	.9
Executive secretaries and administrative assistants .....	20.07	1.7	17.59	13.0	20.16	1.6
Legal secretaries .....	20.42	5.6	18.25	3.5	20.53	6.0
Medical secretaries .....	14.26	3.4	15.85	5.2	14.17	3.5
Secretaries, except legal, medical, and executive .....	15.78	1.0	17.17	3.4	15.49	1.3
Computer operators .....	16.39	3.1	17.45	11.2	16.17	2.9
Data entry and information processing workers .....	13.57	1.5	15.33	1.7	13.01	1.9
Data entry keyers .....	12.71	1.7	14.28	2.6	12.49	1.7
Word processors and typists .....	15.44	3.0	15.87	1.8	15.00	5.9
Desktop publishers .....	18.61	6.4	—	—	18.15	6.9
Insurance claims and policy processing clerks .....	15.36	2.2	18.81	3.0	15.21	2.2
Mail clerks and mail machine operators, except postal service ...	11.74	4.4	15.07	19.1	11.34	3.8
Office clerks, general .....	13.66	1.0	16.76	2.3	13.12	1.3
Office machine operators, except computer .....	12.28	3.0	12.29	11.4	12.28	2.9
Proofreaders and copy markers .....	13.83	14.3	—	—	11.87	7.5
Statistical assistants .....	16.25	5.9	—	—	16.07	6.2
<b>Farming, fishing, and forestry occupations .....</b>	<b>12.03</b>	<b>7.6</b>	<b>13.99</b>	<b>14.0</b>	<b>11.81</b>	<b>8.5</b>
First-line supervisors/managers of farming, fishing, and forestry workers .....	18.55	12.7	—	—	—	—
Graders and sorters, agricultural products .....	8.99	8.9	9.61	5.3	8.88	10.3
Miscellaneous agricultural workers ...	10.04	7.0	12.34	2.7	9.85	7.7

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Farmworkers and laborers, crop, nursery, and greenhouse .....	\$10.52	8.1%	—	—	\$10.51	8.1%
Farmworkers, farm and ranch animals .....	9.59	12.8	—	—	8.23	11.7
Logging workers .....	15.71	16.2	—	—	12.25	9.4
Logging equipment operators .....	18.49	13.6	—	—	—	—
<b>Construction and extraction occupations</b> .....	<b>19.46</b>	<b>1.5</b>	<b>\$27.02</b>	<b>1.2%</b>	<b>16.39</b>	<b>1.4</b>
First-line supervisors/managers of construction trades and extraction workers .....	26.54	3.0	32.82	3.5	24.23	3.3
Boilermakers .....	21.15	6.7	23.21	7.3	19.09	7.4
Brickmasons, blockmasons, and stonemasons .....	25.20	6.2	28.56	4.1	23.40	12.5
Brickmasons and blockmasons .....	25.72	5.9	28.56	4.1	24.07	12.6
Carpenters .....	20.43	2.9	26.69	3.4	18.44	3.1
Carpet, floor, and tile installers and finishers .....	19.46	9.4	30.55	7.5	16.14	5.9
Carpet installers .....	22.30	17.2	31.86	6.8	16.64	17.4
Tile and marble setters .....	18.11	8.3	—	—	15.87	3.2
Cement masons, concrete finishers, and terrazzo workers .....	19.19	3.8	26.38	5.0	17.15	3.9
Cement masons and concrete finishers .....	19.17	3.7	26.47	5.3	17.15	3.9
Construction laborers .....	15.03	4.9	22.10	3.5	12.84	4.8
Construction equipment operators ....	18.54	3.9	25.02	4.0	15.91	4.1
Paving, surfacing, and tamping equipment operators .....	15.56	5.3	19.24	10.6	14.89	5.9
Operating engineers and other construction equipment operators .....	19.48	4.3	25.86	3.5	16.32	4.9
Drywall installers, ceiling tile installers, and tapers .....	17.66	5.2	25.89	7.9	15.92	3.9
Drywall and ceiling tile installers ..	17.40	6.4	27.35	8.7	15.77	4.5
Tapers .....	18.72	6.8	23.26	5.9	16.66	5.9
Electricians .....	22.93	3.8	28.46	4.1	17.29	2.7
Glaziers .....	18.35	15.3	27.47	4.8	12.77	18.3
Insulation workers .....	16.37	7.3	21.03	14.9	14.71	4.3
Insulation workers, floor, ceiling, and wall .....	14.23	5.6	—	—	14.20	5.7
Insulation workers, mechanical ....	17.84	10.6	21.00	15.0	—	—
Painters and paperhanglers .....	15.22	3.9	23.32	5.1	14.37	3.7
Painters, construction and maintenance .....	15.15	4.0	23.32	5.1	14.28	3.7

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Pipelayers, plumbers, pipefitters, and steamfitters .....	\$22.63	7.3%	\$29.05	6.5%	\$17.67	3.5%
Pipelayers .....	17.09	9.9	26.62	6.8	12.64	3.6
Plumbers, pipefitters, and steamfitters .....	23.20	6.5	29.23	6.6	18.32	3.1
Plasterers and stucco masons .....	16.58	5.5	—	—	15.60	3.6
Reinforcing iron and rebar workers ...	17.02	13.3	—	—	—	—
Roofers .....	16.06	7.6	24.03	2.8	15.00	7.6
Sheet metal workers .....	19.66	7.7	27.90	6.9	15.99	7.2
Structural iron and steel workers .....	27.79	13.4	30.45	13.5	17.36	9.7
Helpers, construction trades .....	12.56	2.3	19.03	10.0	11.94	2.9
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	15.77	12.4	—	—	14.09	15.6
Helpers--carpenters .....	12.71	5.1	—	—	12.75	5.4
Helpers--electricians .....	10.53	3.5	—	—	10.23	3.3
Helpers--painters, paperhangers, plasterers, and stucco masons ..	10.16	4.1	—	—	10.16	4.1
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.33	3.2	—	—	12.17	3.2
Helpers--roofers .....	9.54	5.5	—	—	9.54	5.5
Construction and building inspectors	25.38	3.8	29.07	3.2	22.47	6.8
Elevator installers and repairers .....	37.92	14.3	38.10	14.5	—	—
Hazardous materials removal workers .....	18.87	24.3	—	—	13.46	19.9
Highway maintenance workers .....	15.65	7.0	17.86	7.8	13.39	6.0
Rail-track laying and maintenance equipment operators .....	21.38	9.5	23.50	4.4	—	—
Septic tank servicers and sewer pipe cleaners .....	17.43	10.4	18.89	7.5	17.23	12.7
Miscellaneous construction and related workers .....	15.95	4.6	22.46	5.8	14.00	5.2
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	19.37	19.7	—	—	19.06	19.6
Service unit operators, oil, gas, and mining .....	18.34	13.5	—	—	17.43	15.1
Earth drillers, except oil and gas .....	16.94	9.3	—	—	16.94	9.4
Mining machine operators .....	20.77	7.1	—	—	20.77	8.0
Mine cutting and channeling machine operators .....	18.09	6.2	—	—	18.12	6.2
Roustabouts, oil and gas .....	18.47	7.9	—	—	18.47	7.9
Helpers--extraction workers .....	11.67	8.0	—	—	11.37	7.4
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.70</b>	<b>1.6</b>	<b>24.81</b>	<b>1.2</b>	<b>17.97</b>	<b>1.9</b>

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
First-line supervisors/managers of mechanics, installers, and repairers .....	\$26.49	3.5%	\$32.67	4.2%	\$25.81	3.8%
Computer, automated teller, and office machine repairers .....	17.24	5.6	—	—	17.19	5.5
Radio and telecommunications equipment installers and repairers	25.42	2.7	28.48	1.3	16.90	4.4
Telecommunications equipment installers and repairers, except line installers .....	25.42	2.7	28.48	1.3	16.90	4.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.32	5.0	26.46	4.3	16.59	6.4
Electric motor, power tool, and related repairers .....	13.79	7.7	—	—	—	—
Electrical and electronics installers and repairers, transportation equipment .....	23.92	9.7	25.40	8.5	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	21.63	5.8	25.81	6.9	18.98	4.2
Electrical and electronics repairers, powerhouse, substation, and relay .....	29.22	7.5	30.21	10.3	26.81	10.3
Electronic equipment installers and repairers, motor vehicles .....	20.01	12.7	—	—	14.94	4.7
Electronic home entertainment equipment installers and repairers .....	14.31	6.3	—	—	14.31	6.3
Security and fire alarm systems installers .....	19.12	4.4	—	—	18.86	4.7
Aircraft mechanics and service technicians .....	26.85	7.4	28.18	4.3	25.62	14.1
Automotive technicians and repairers	17.98	2.8	21.46	4.8	17.72	2.8
Automotive body and related repairers .....	16.93	8.8	18.59	6.2	16.86	9.1
Automotive glass installers and repairers .....	16.73	5.3	—	—	16.73	5.3
Automotive service technicians and mechanics .....	18.29	2.9	21.86	5.1	17.97	3.0
Bus and truck mechanics and diesel engine specialists .....	19.58	2.0	22.07	3.3	18.40	3.8
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.67	2.2	23.04	3.6	17.46	2.9

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Farm equipment mechanics .....	\$15.57	6.4%	—	—	\$15.56	6.5%
Mobile heavy equipment mechanics, except engines .....	19.30	2.1	\$22.97	5.0%	18.23	2.5
Rail car repairers .....	22.12	3.9	23.33	4.6	16.92	3.6
Small engine mechanics .....	15.56	5.2	—	—	15.54	5.4
Motorboat mechanics .....	15.07	13.3	—	—	15.07	13.3
Motorcycle mechanics .....	16.65	13.5	—	—	16.65	13.5
Outdoor power equipment and other small engine mechanics ..	15.43	3.5	—	—	15.37	3.7
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.58	4.3	—	—	10.58	4.3
Tire repairers and changers .....	10.53	4.8	—	—	10.53	4.8
Control and valve installers and repairers .....	20.74	5.3	24.41	4.6	17.39	7.6
Control and valve installers and repairers, except mechanical door .....	22.16	3.9	24.44	4.6	19.26	5.3
Heating, air conditioning, and refrigeration mechanics and installers .....	19.73	4.0	23.39	4.8	18.64	5.0
Home appliance repairers .....	18.54	7.1	26.73	4.9	16.59	6.8
Industrial machinery installation, repair, and maintenance workers .....	18.81	1.9	22.72	2.5	17.17	1.4
Industrial machinery mechanics ....	22.11	1.8	24.79	2.4	20.26	1.7
Maintenance and repair workers, general .....	16.58	2.4	20.24	4.6	15.72	2.4
Maintenance workers, machinery ..	16.98	4.1	19.63	8.3	15.98	2.3
Millwrights .....	22.33	5.6	26.08	3.7	18.75	6.6
Refractory materials repairers, except brickmasons .....	19.00	6.2	—	—	—	—
Line installers and repairers .....	25.42	2.5	28.06	2.0	20.34	4.9
Electrical power-line installers and repairers .....	26.84	3.6	28.54	4.2	23.39	6.3
Telecommunications line installers and repairers .....	24.49	3.7	27.74	1.7	18.48	5.8
Precision instrument and equipment repairers .....	21.17	5.5	—	—	19.82	7.1
Medical equipment repairers .....	19.72	11.0	—	—	19.72	11.0
Miscellaneous installation, maintenance, and repair workers .....	14.86	2.5	19.91	4.4	13.69	3.0
Coin, vending, and amusement machine servicers and repairers .....	14.31	8.6	18.84	9.9	13.64	8.4
Locksmiths and safe repairers .....	18.24	9.6	—	—	16.74	8.0

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Manufactured building and mobile home installers .....	\$12.14	8.6%	—	—	\$12.14	8.6%
Riggers .....	18.06	17.7	—	—	17.38	19.8
Signal and track switch repairers ...	23.44	3.5	\$24.03	3.1%	—	—
Helpers--installation, maintenance, and repair workers .....	12.29	2.8	16.15	6.9	11.46	3.6
<b>Production occupations</b> .....	15.11	1.1	19.66	2.1	13.82	1.1
First-line supervisors/managers of production and operating workers	22.99	1.8	23.53	8.9	22.97	1.9
Aircraft structure, surfaces, rigging, and systems assemblers .....	22.81	4.6	24.73	2.4	20.41	13.6
Electrical, electronics, and electromechanical assemblers ....	13.22	2.9	15.77	6.4	12.79	3.5
Coil winders, tapers, and finishers	11.39	8.2	13.40	13.2	11.10	8.8
Electrical and electronic equipment assemblers .....	13.12	3.0	15.87	6.3	12.66	3.5
Electromechanical equipment assemblers .....	14.03	5.8	16.13	11.4	13.70	7.3
Engine and other machine assemblers	19.03	10.2	21.34	11.6	16.70	11.3
Structural metal fabricators and fitters .....	15.74	6.6	18.08	9.9	14.94	8.0
Miscellaneous assemblers and fabricators .....	14.93	3.6	22.50	3.2	11.81	4.2
Fiberglass laminators and fabricators .....	12.87	5.8	—	—	12.78	6.0
Team assemblers .....	18.07	9.0	25.41	5.6	13.28	8.2
Bakers .....	12.14	6.0	13.90	4.9	11.83	7.2
Butchers and other meat, poultry, and fish processing workers .....	12.04	4.8	12.67	11.4	11.66	3.4
Butchers and meat cutters .....	15.03	4.7	18.35	3.2	13.52	5.5
Meat, poultry, and fish cutters and trimmers .....	9.30	7.1	9.24	11.9	9.38	4.8
Slaughterers and meat packers .....	10.99	4.1	11.75	8.8	10.78	5.1
Miscellaneous food processing workers .....	12.56	3.7	16.00	3.5	10.99	4.1
Food and tobacco roasting, baking, and drying machine operators and tenders .....	12.49	9.0	15.29	6.4	11.24	10.8
Food batchmakers .....	13.40	3.9	16.50	3.7	11.65	4.3
Food cooking machine operators and tenders .....	10.85	9.0	15.14	9.8	9.64	6.9
Computer control programmers and operators .....	17.36	4.2	20.21	4.4	16.93	5.0

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Computer-controlled machine tool operators, metal and plastic .....	\$16.37	3.4%	\$20.08	4.9%	\$15.77	4.1%
Numerical tool and process control programmers .....	23.69	6.9	—	—	23.86	7.2
Forming machine setters, operators, and tenders, metal and plastic .....	14.64	4.8	16.84	7.2	13.52	4.0
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.92	4.3	15.75	5.8	13.01	4.5
Forging machine setters, operators, and tenders, metal and plastic ..	13.36	7.7	—	—	12.49	7.5
Rolling machine setters, operators, and tenders, metal and plastic ..	16.67	8.9	18.13	11.3	15.50	10.4
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.35	2.4	19.26	4.3	13.12	2.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.05	3.3	18.25	6.1	12.74	3.4
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	13.58	9.4	22.01	7.2	12.11	8.8
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.69	3.8	20.22	6.9	13.06	3.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.28	5.4	21.26	5.9	14.72	5.3
Milling and planing machine setters, operators, and tenders, metal and plastic .....	16.63	9.2	20.24	8.5	15.21	11.5
Machinists .....	20.13	1.8	23.27	3.5	19.39	2.1
Metal furnace and kiln operators and tenders .....	17.62	5.3	18.63	2.9	16.50	10.9
Metal-refining furnace operators and tenders .....	17.89	7.6	18.84	4.1	16.53	17.2
Pourers and casters, metal .....	17.04	8.0	—	—	—	—
Model makers and patternmakers, metal and plastic .....	22.21	6.9	25.76	9.4	18.06	5.8
Model makers, metal and plastic ...	23.48	8.0	26.97	8.9	18.35	8.6
Patternmakers, metal and plastic ...	17.98	11.0	—	—	17.47	6.6
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.09	3.3	18.23	6.0	11.95	3.5

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Foundry mold and coremakers .....	\$16.72	8.9%	\$18.01	10.9%	\$13.67	3.6%
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.84	3.4	18.30	7.3	11.91	3.6
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.41	3.8	20.63	5.2	14.34	4.6
Tool and die makers .....	23.89	1.8	28.02	2.2	21.76	2.9
Welding, soldering, and brazing workers .....	16.53	2.4	20.04	3.8	15.38	2.9
Welders, cutters, solderers, and brazers .....	16.66	2.7	20.50	4.3	15.51	3.1
Welding, soldering, and brazing machine setters, operators, and tenders .....	15.63	5.6	18.03	9.8	14.20	5.6
Miscellaneous metalworkers and plastic workers .....	14.90	5.5	16.61	15.3	14.14	4.7
Heat treating equipment setters, operators, and tenders, metal and plastic .....	16.63	10.2	21.08	8.3	14.61	13.5
Lay-out workers, metal and plastic	17.23	15.2	22.30	26.4	15.20	2.4
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.71	7.2	19.16	7.5	13.68	6.7
Tool grinders, filers, and sharpeners .....	18.02	5.7	23.71	8.1	15.83	7.4
Bookbinders and bindery workers .....	12.55	3.9	19.36	9.2	11.17	4.9
Bindery workers .....	12.48	3.9	19.36	9.2	11.06	4.9
Printers .....	16.13	3.3	20.47	4.3	15.53	3.4
Job printers .....	16.84	5.5	19.99	5.9	15.48	6.2
Prepress technicians and workers ..	16.31	3.2	19.16	14.6	16.09	3.3
Printing machine operators .....	15.95	4.7	20.98	4.4	15.32	5.0
Laundry and dry-cleaning workers .....	9.72	3.6	11.72	4.1	9.44	4.4
Pressers, textile, garment, and related materials .....	9.21	4.4	9.65	6.0	9.16	4.9
Sewing machine operators .....	10.47	7.9	—	—	9.37	4.9
Tailors, dressmakers, and sewers .....	14.27	8.5	—	—	13.86	11.3
Sewers, hand .....	15.11	21.3	—	—	—	—
Tailors, dressmakers, and custom sewers .....	14.20	7.9	—	—	13.68	11.0
Textile machine setters, operators, and tenders .....	11.79	3.3	18.22	18.8	11.64	2.9
Textile bleaching and dyeing machine operators and tenders	12.70	9.6	—	—	12.67	9.7

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Textile cutting machine setters, operators, and tenders .....	\$11.07	4.8%	—	—	\$11.07	4.9%
Textile knitting and weaving machine setters, operators, and tenders .....	12.18	6.4	—	—	12.18	6.4
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	11.87	4.7	—	—	11.47	3.9
Miscellaneous textile, apparel, and furnishings workers .....	12.96	7.2	\$16.27	5.0%	12.48	7.8
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	15.65	7.6	—	—	15.02	8.8
Fabric and apparel patternmakers ..	18.73	9.3	—	—	19.57	10.6
Upholsterers .....	14.85	12.5	—	—	14.72	15.8
Cabinetmakers and bench carpenters	13.21	5.2	—	—	12.85	4.7
Furniture finishers .....	12.59	8.1	—	—	12.22	8.1
Model makers and patternmakers, wood .....	18.60	12.6	—	—	18.60	12.6
Woodworking machine setters, operators, and tenders .....	12.25	3.3	12.50	11.8	12.24	3.4
Sawing machine setters, operators, and tenders, wood .....	11.66	6.0	—	—	11.63	6.4
Woodworking machine setters, operators, and tenders, except sawing .....	12.75	3.3	—	—	12.77	3.5
Power plant operators, distributors, and dispatchers .....	29.34	3.8	30.29	1.9	26.26	11.3
Nuclear power reactor operators ...	31.89	2.7	—	—	—	—
Power distributors and dispatchers	29.55	10.9	—	—	31.57	12.8
Power plant operators .....	27.76	4.6	29.42	2.1	23.92	13.5
Stationary engineers and boiler operators .....	24.53	4.3	26.88	5.1	22.00	7.2
Water and liquid waste treatment plant and system operators .....	20.68	3.0	22.98	3.3	18.27	4.3
Miscellaneous plant and system operators .....	24.12	4.8	24.58	5.2	23.89	6.8
Chemical plant and system operators .....	23.33	4.5	21.40	11.2	23.93	5.1
Gas plant operators .....	27.80	6.1	—	—	28.02	6.2
Petroleum pump system operators, refinery operators, and gaugers	25.22	7.1	28.71	1.6	20.64	20.6
Chemical processing machine setters, operators, and tenders .....	19.20	6.0	21.28	4.4	18.43	9.0

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Chemical equipment operators and tenders .....	\$17.76	7.9%	\$23.15	7.1%	\$16.25	8.9%
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	20.38	8.7	20.21	7.3	20.46	13.3
Crushing, grinding, polishing, mixing, and blending workers ..	15.41	4.0	18.25	4.9	14.31	4.9
Crushing, grinding, and polishing machine setters, operators, and tenders ..	15.81	9.1	20.97	10.0	12.90	6.0
Grinding and polishing workers, hand .....	12.62	5.8	15.27	10.2	12.22	7.1
Mixing and blending machine setters, operators, and tenders ..	16.39	4.4	17.92	5.8	15.69	5.6
Cutting workers .....	13.27	2.8	15.43	4.9	12.77	3.6
Cutters and trimmers, hand .....	13.39	4.8	14.49	3.3	13.20	6.0
Cutting and slicing machine setters, operators, and tenders ..	13.22	3.5	15.69	6.2	12.61	4.4
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.99	7.2	17.76	7.2	12.40	7.0
Furnace, kiln, oven, drier, and kettle operators and tenders .....	14.92	11.5	19.77	14.1	12.26	5.2
Inspectors, testers, sorters, samplers, and weighers .....	15.52	2.6	21.53	3.7	13.93	2.6
Medical, dental, and ophthalmic laboratory technicians .....	15.01	3.6	—	—	14.88	3.8
Dental laboratory technicians .....	15.41	7.2	—	—	15.49	7.5
Medical appliance technicians .....	15.74	4.0	—	—	15.17	2.1
Ophthalmic laboratory technicians .....	13.10	8.2	—	—	13.00	8.8
Packaging and filling machine operators and tenders .....	14.46	5.9	17.50	8.7	12.67	3.8
Painting workers .....	14.78	4.1	20.32	5.3	13.86	4.9
Coating, painting, and spraying machine setters, operators, and tenders .....	14.04	3.5	19.93	6.5	12.82	4.1
Painters, transportation equipment .....	18.72	10.4	22.59	10.6	18.15	11.2
Painting, coating, and decorating workers .....	11.61	9.3	—	—	11.29	9.6
Photographic process workers and processing machine operators .....	11.28	8.1	—	—	10.83	6.9
Photographic process workers .....	13.01	16.3	—	—	11.86	13.0
Photographic processing machine operators .....	10.27	7.0	—	—	10.27	7.0
Semiconductor processors .....	16.27	5.3	—	—	16.27	5.3

See footnotes at end of table.

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Miscellaneous production workers ....	\$12.80	2.7%	\$18.09	4.8%	\$11.32	2.4%
Cementing and gluing machine operators and tenders .....	12.61	5.7	17.98	8.4	11.48	5.9
Cleaning, washing, and metal pickling equipment operators and tenders .....	16.39	22.4	—	—	—	—
Etchers and engravers .....	17.38	13.5	—	—	15.58	10.8
Molders, shapers, and casters, except metal and plastic .....	12.04	7.1	14.91	7.2	11.74	7.4
Paper goods machine setters, operators, and tenders .....	16.25	9.2	21.19	7.5	12.70	9.3
Tire builders .....	16.13	8.9	—	—	16.22	9.2
Helpers--production workers .....	11.12	1.8	15.21	3.2	9.84	1.2
<b>Transportation and material moving occupations .....</b>	<b>14.42</b>	<b>1.2</b>	<b>20.51</b>	<b>2.2</b>	<b>12.55</b>	<b>1.1</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.23	3.2	20.89	9.4	19.08	3.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.87	3.0	30.77	8.1	22.07	2.7
Aircraft pilots and flight engineers ....	92.34	13.2	121.84	4.9	40.69	17.0
Airline pilots, copilots, and flight engineers .....	109.73	9.1	123.88	4.6	54.08	10.5
Commercial pilots .....	30.31	9.3	—	—	30.36	10.4
Ambulance drivers and attendants, except emergency medical technicians .....	11.38	9.0	—	—	11.38	9.0
Bus drivers .....	15.55	3.3	17.91	1.8	12.93	2.6
Bus drivers, transit and intercity ....	16.80	8.0	19.09	3.9	11.47	2.8
Bus drivers, school .....	14.45	1.5	15.96	4.5	13.55	2.6
Driver/sales workers and truck drivers .....	15.75	1.5	21.58	1.9	14.36	1.6
Driver/sales workers .....	13.44	6.1	20.12	6.7	12.46	6.7
Truck drivers, heavy and tractor-trailer .....	17.01	1.8	21.54	2.5	15.84	1.9
Truck drivers, light or delivery services .....	14.05	2.7	21.95	2.1	12.26	2.8
Taxi drivers and chauffeurs .....	10.17	7.1	15.92	12.5	9.59	5.8
Locomotive engineers and operators .....	27.38	22.1	29.14	24.2	—	—
Locomotive engineers .....	27.84	22.8	29.23	24.9	—	—
Railroad brake, signal, and switch operators .....	24.99	10.1	27.64	5.1	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      Union and nonunion workers: Mean hourly earnings<sup>1</sup> for civilian workers by bargaining status — Continued**

Occupation <sup>2</sup> and level	Civilian workers		Union Workers		Nonunion workers	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
Subway and streetcar operators .....	\$25.00	3.7%	\$25.23	3.5%	—	—
Sailors and marine oilers .....	12.76	5.3	16.63	9.1	\$11.69	5.9%
Ship and boat captains and operators .....	18.65	13.2	—	—	18.19	13.5
Captains, mates, and pilots of water vessels .....	19.87	15.3	—	—	19.40	15.6
Ship engineers .....	30.04	16.6	—	—	—	—
Bridge and lock tenders .....	14.92	2.7	—	—	—	—
Parking lot attendants .....	8.31	6.2	9.04	19.7	8.26	6.5
Service station attendants .....	10.21	7.0	13.42	14.0	9.91	7.8
Transportation inspectors .....	23.02	7.1	21.06	7.1	25.41	19.6
Conveyor operators and tenders .....	14.05	10.2	—	—	12.34	8.6
Crane and tower operators .....	18.79	6.9	23.27	6.3	15.84	7.5
Dredge, excavating, and loading machine operators .....	15.91	3.4	21.05	6.3	14.84	3.9
Excavating and loading machine and dragline operators .....	15.77	3.5	21.02	7.2	14.79	3.9
Hoist and winch operators .....	17.23	12.8	—	—	13.04	19.2
Industrial truck and tractor operators .....	14.17	2.0	17.95	2.9	12.66	1.8
Laborers and material movers, hand .....	10.68	1.1	14.00	3.0	9.82	1.0
Cleaners of vehicles and equipment .....	9.88	3.1	15.33	5.1	9.02	2.3
Laborers and freight, stock, and material movers, hand .....	11.26	1.3	14.61	3.3	10.26	1.5
Machine feeders and offbearers .....	11.28	2.7	14.32	5.5	10.27	2.7
Packers and packagers, hand .....	9.40	1.7	11.13	4.6	9.05	1.6
Pumping station operators .....	21.03	5.5	—	—	—	—
Refuse and recyclable material collectors .....	12.97	7.2	18.86	9.3	10.51	5.2
Tank car, truck, and ship loaders .....	21.74	9.7	—	—	—	—

<sup>1</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>3</sup> 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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 14** **Workers paid on time and incentive basis<sup>1</sup>: Mean hourly earnings<sup>2</sup> for civilian and private industry workers in major occupational groups**

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$18.97	\$18.13	\$24.88	\$24.86
<b>Management, professional, and related</b> .....	31.14	31.26	43.65	43.47
Management, business, and financial .....	34.34	34.56	43.95	43.95
Professional and related .....	29.64	29.37	42.77	42.04
<b>Service</b> .....	11.26	9.63	13.79	13.79
<b>Sales and office</b> .....	14.29	14.12	25.31	25.32
Sales and related .....	12.97	12.96	27.92	27.92
Office and administrative support .....	14.85	14.69	15.04	15.04
<b>Natural resources, construction, and maintenance</b> .....	19.36	19.31	21.81	21.81
Construction and extraction .....	—	19.39	—	22.72
Installation, maintenance, and repair .....	19.49	19.40	21.60	21.60
<b>Production, transportation, and material moving</b> .....	14.66	14.51	16.72	16.72
Production .....	15.09	14.99	15.60	15.60
Transportation and material moving .....	14.16	13.93	17.29	17.29
Relative error				
<b>All workers</b> .....	1.2%	1.2%	2.5%	2.5%
<b>Management, professional, and related</b> .....	.8	.9	6.1	6.1
Management, business, and financial .....	1.2	1.2	8.3	8.3
Professional and related .....	.9	1.1	10.3	10.3
<b>Service</b> .....	1.6	1.3	5.3	5.3
<b>Sales and office</b> .....	.6	.7	2.4	2.4
Sales and related .....	1.5	1.5	2.6	2.7
Office and administrative support .....	.6	.7	3.3	3.3
<b>Natural resources, construction, and maintenance</b> .....	1.2	1.3	3.6	3.6
Construction and extraction .....	—	1.8	—	9.3
Installation, maintenance, and repair .....	1.4	1.4	4.6	4.6
<b>Production, transportation, and material moving</b> .....	.9	.9	2.9	2.9
Production .....	1.1	1.1	5.9	5.9
Transportation and material moving .....	1.3	1.3	2.7	2.7

<sup>1</sup> 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.

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

<sup>3</sup> A classification system including about 800 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

<sup>4</sup> 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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup>**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers .....	\$7.75	\$10.28	\$15.25	\$24.03	\$35.15
<b>Management occupations</b> .....	19.23	25.58	35.65	48.57	63.78
Chief executives .....	28.84	47.65	65.02	90.91	115.39
General and operations managers .....	19.66	25.96	37.69	52.88	76.61
Legislators .....	3.46	5.77	23.62	34.64	38.24
Advertising and promotions managers .....	18.27	22.93	31.58	38.89	51.24
Marketing and sales managers .....	24.09	31.03	41.35	54.95	72.95
Marketing managers .....	27.22	34.19	44.25	57.20	80.97
Sales managers .....	21.57	28.85	38.46	50.80	66.56
Public relations managers .....	17.60	19.87	32.21	49.45	70.84
Administrative services managers .....	18.01	20.68	27.48	35.00	44.20
Computer and information systems managers .....	28.61	38.15	47.84	59.87	70.18
Financial managers .....	20.71	26.07	35.34	49.78	67.28
Human resources managers .....	22.85	24.21	27.88	40.96	52.88
Compensation and benefits managers .....	22.58	26.26	35.71	44.20	59.27
Training and development managers .....	25.58	25.58	25.58	31.23	41.49
Industrial production managers .....	22.56	29.95	38.68	44.46	53.03
Purchasing managers .....	19.50	26.40	35.09	47.69	65.26
Transportation, storage, and distribution managers .....	17.50	23.78	33.14	42.55	50.89
Construction managers .....	20.50	26.07	32.88	42.31	51.47
Education administrators .....	18.03	25.64	34.76	46.22	56.50
Education administrators, preschool and child care center/program .....	11.00	13.25	21.36	28.37	28.37
Education administrators, elementary and secondary school ..	27.03	33.78	42.20	50.24	59.73
Education administrators, postsecondary .....	20.71	22.89	31.96	46.10	59.45
Engineering managers .....	34.05	41.95	52.54	62.44	68.36
Food service managers .....	14.35	16.75	21.01	27.78	38.24
Funeral directors .....	16.00	17.75	19.50	25.52	32.34
Lodging managers .....	11.85	13.70	17.48	26.84	38.63
Medical and health services managers .....	20.25	26.49	33.80	44.50	61.57
Natural sciences managers .....	29.09	41.24	48.55	51.75	58.04
Property, real estate, and community association managers .....	12.78	18.03	23.85	28.22	37.75
Social and community service managers .....	14.95	17.07	22.06	30.50	33.05
<b>Business and financial operations occupations</b> .....	16.67	20.14	25.88	33.03	42.74
Buyers and purchasing agents .....	16.86	19.77	24.29	31.00	38.96
Claims adjusters, appraisers, examiners, and investigators .....	16.44	18.38	23.17	30.36	37.50
Claims adjusters, examiners, and investigators .....	16.50	18.31	22.93	30.27	37.99
Insurance appraisers, auto damage .....	15.90	24.47	26.50	30.36	31.42
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.77	20.07	21.74	29.97	33.50
Cost estimators .....	16.00	20.47	27.40	38.97	43.27
Human resources, training, and labor relations specialists .....	16.27	19.73	24.76	29.94	36.65
Employment, recruitment, and placement specialists .....	15.75	18.65	23.39	28.67	38.65
Compensation, benefits, and job analysis specialists .....	16.81	19.71	24.77	30.95	36.07
Training and development specialists .....	15.26	17.51	24.15	28.85	35.15

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Logisticians .....	\$18.08	\$20.28	\$29.18	\$37.71	\$49.11
Management analysts .....	19.78	23.96	30.80	41.55	50.47
Meeting and convention planners .....	16.83	18.58	24.54	26.34	26.34
Accountants and auditors .....	16.66	20.17	25.34	31.96	39.74
Appraisers and assessors of real estate .....	15.89	18.27	23.19	31.83	35.52
Budget analysts .....	19.74	24.95	26.17	33.78	45.76
Credit analysts .....	16.68	20.01	23.53	29.70	37.50
Financial analysts and advisors .....	18.21	22.42	29.46	37.53	53.24
Financial analysts .....	21.33	24.69	31.20	39.30	56.11
Personal financial advisors .....	13.68	17.85	22.79	33.29	52.89
Insurance underwriters .....	17.97	19.95	27.50	36.26	47.65
Financial examiners .....	20.04	22.98	30.58	33.51	40.89
Loan counselors and officers .....	14.66	16.11	24.04	35.10	49.61
Loan counselors .....	10.45	14.17	14.17	20.52	60.13
Loan officers .....	14.66	16.66	24.40	35.90	49.61
Tax examiners, collectors, preparers, and revenue agents .....	10.00	13.35	17.81	24.87	31.80
Tax examiners, collectors, and revenue agents .....	12.05	15.19	19.72	26.19	33.46
Tax preparers .....	9.90	9.90	10.00	17.50	17.50
<b>Computer and mathematical science occupations .....</b>	19.41	25.20	33.72	41.76	50.53
Computer and information scientists, research .....	24.89	29.35	42.30	53.51	61.97
Computer programmers .....	19.74	24.86	31.07	37.01	45.67
Computer software engineers .....	26.44	33.45	40.79	47.80	56.56
Computer software engineers, applications .....	26.29	32.70	40.69	47.70	55.01
Computer software engineers, systems software .....	28.41	33.86	40.79	48.04	56.56
Computer support specialists .....	13.94	17.60	22.29	30.29	40.19
Computer systems analysts .....	23.86	29.57	35.82	42.95	51.94
Database administrators .....	19.99	22.66	31.22	38.54	45.00
Network and computer systems administrators .....	19.45	24.04	28.92	36.89	42.07
Network systems and data communications analysts .....	21.15	25.64	29.84	36.51	45.31
Actuaries .....	27.44	31.97	39.37	50.48	56.13
Operations research analysts .....	20.68	25.27	35.85	44.49	60.27
Statisticians .....	16.18	17.48	24.69	40.36	46.33
Miscellaneous mathematical scientists .....	14.77	15.81	16.70	29.97	29.97
<b>Architecture and engineering occupations .....</b>	17.07	22.60	29.98	38.70	47.78
Architects, except naval .....	20.76	24.10	28.85	37.62	44.23
Architects, except landscape and naval .....	20.67	24.04	28.85	38.69	44.23
Landscape architects .....	21.63	24.16	24.16	30.13	35.40
Surveyors, cartographers, and photogrammetrists .....	14.82	16.06	22.00	28.85	40.23
Cartographers and photogrammetrists .....	13.81	14.82	14.82	22.00	22.00
Surveyors .....	15.75	19.01	27.23	35.92	51.50
Engineers .....	24.52	29.41	35.58	43.76	51.54
Aerospace engineers .....	29.83	38.00	48.54	54.25	64.30
Chemical engineers .....	30.87	31.08	33.40	49.48	52.97
Civil engineers .....	21.64	25.00	31.43	38.51	46.00
Computer hardware engineers .....	26.08	31.47	42.19	47.81	60.02

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Electrical and electronics engineers .....	\$25.00	\$30.28	\$36.01	\$43.76	\$51.23
Electrical engineers .....	24.00	30.28	35.51	43.06	51.05
Electronics engineers, except computer .....	27.00	30.24	36.46	44.24	51.83
Environmental engineers .....	26.08	28.70	38.23	49.87	61.00
Industrial engineers, including health and safety .....	24.04	28.13	33.65	39.22	47.41
Health and safety engineers, except mining safety engineers and inspectors .....	24.98	31.07	34.85	45.22	54.20
Industrial engineers .....	24.04	27.89	33.12	38.38	44.92
Marine engineers and naval architects .....	22.66	25.16	28.70	34.28	36.83
Materials engineers .....	25.00	28.22	32.18	39.89	53.85
Mechanical engineers .....	24.76	27.97	31.88	38.46	44.99
Nuclear engineers .....	33.77	36.83	39.87	44.16	50.93
Petroleum engineers .....	26.18	34.65	43.27	65.87	75.70
Drafters .....	14.00	17.75	21.60	27.88	32.14
Architectural and civil drafters .....	14.42	18.27	23.25	28.77	32.21
Electrical and electronics drafters .....	12.75	16.00	22.09	25.07	28.43
Mechanical drafters .....	15.50	18.53	21.13	25.01	29.35
Engineering technicians, except drafters .....	12.90	17.67	22.16	27.35	32.24
Aerospace engineering and operations technicians .....	20.00	22.00	24.16	26.93	30.90
Civil engineering technicians .....	10.39	12.90	18.15	23.00	28.85
Electrical and electronic engineering technicians .....	12.11	16.32	22.60	27.35	30.79
Electro-mechanical technicians .....	17.21	22.21	26.00	28.56	30.50
Environmental engineering technicians .....	15.00	17.40	32.52	38.25	41.40
Industrial engineering technicians .....	16.82	20.15	24.03	29.00	31.64
Mechanical engineering technicians .....	16.78	18.13	19.60	25.89	33.41
Surveying and mapping technicians .....	11.50	13.27	16.75	22.85	32.50
<b>Life, physical, and social science occupations .....</b>	<b>15.12</b>	<b>19.47</b>	<b>26.00</b>	<b>34.10</b>	<b>46.21</b>
Life scientists .....	17.04	19.93	26.48	36.17	46.95
Agricultural and food scientists .....	17.79	23.78	27.21	37.36	41.49
Animal scientists .....	24.04	24.60	26.34	69.78	73.55
Food scientists and technologists .....	21.73	27.21	37.36	41.49	41.49
Soil and plant scientists .....	15.73	21.56	23.78	29.37	38.17
Biological scientists .....	17.38	20.04	28.85	37.43	50.05
Biochemists and biophysicists .....	17.48	24.92	34.61	40.11	58.91
Microbiologists .....	18.75	19.29	20.46	26.58	32.05
Zoologists and wildlife biologists .....	16.59	21.82	24.38	24.80	37.43
Conservation scientists and foresters .....	15.87	18.88	25.50	28.83	37.97
Conservation scientists .....	15.82	21.74	26.34	28.83	39.78
Foresters .....	15.87	18.02	23.09	27.27	32.29
Medical scientists .....	16.59	19.23	25.18	35.99	46.48
Physical scientists .....	18.94	23.06	29.60	38.86	50.19
Astronomers and physicists .....	24.87	36.66	42.90	46.70	71.37
Physicists .....	33.24	40.48	44.25	47.18	71.37
Chemists and materials scientists .....	20.98	24.04	28.85	38.86	51.99
Chemists .....	19.61	22.62	27.50	35.55	44.86
Materials scientists .....	26.43	28.85	39.42	48.32	57.76

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Environmental scientists and geoscientists .....	\$17.22	\$22.53	\$29.33	\$35.20	\$49.27
Environmental scientists and specialists, including health ..	16.53	22.51	26.79	33.41	43.12
Geoscientists, except hydrologists and geographers .....	22.53	33.05	38.46	49.82	59.05
Hydrologists .....	17.22	19.04	19.28	31.43	33.00
Economists .....	19.23	20.54	29.25	39.45	84.14
Market and survey researchers .....	19.23	22.84	30.04	38.26	49.26
Market research analysts .....	21.39	24.04	30.10	39.95	50.48
Psychologists .....	21.62	24.50	33.11	45.06	57.88
Clinical, counseling, and school psychologists .....	22.25	24.69	33.90	46.30	59.97
Sociologists .....	17.46	17.90	22.88	31.83	33.44
Urban and regional planners .....	19.28	22.54	26.20	32.02	36.29
Miscellaneous social scientists and related workers .....	12.31	12.85	22.47	32.39	49.45
Agricultural and food science technicians .....	8.00	8.50	16.40	19.57	26.02
Biological technicians .....	11.07	12.66	16.93	21.34	25.51
Chemical technicians .....	14.00	17.22	21.57	26.23	31.05
Geological and petroleum technicians .....	29.14	34.86	35.19	42.08	50.24
Nuclear technicians .....	29.06	30.59	33.95	41.84	45.06
Social science research assistants .....	15.00	19.00	21.15	25.46	30.55
Miscellaneous life, physical, and social science technicians .....	12.74	15.17	19.66	26.31	30.59
Environmental science and protection technicians, including health .....	15.46	17.57	24.63	30.59	30.59
Forest and conservation technicians .....	11.94	13.03	15.68	27.31	27.47
<b>Community and social services occupations .....</b>	<b>11.53</b>	<b>13.94</b>	<b>17.48</b>	<b>23.85</b>	<b>32.13</b>
Counselors .....	12.07	15.30	20.35	29.49	39.12
Substance abuse and behavioral disorder counselors .....	12.07	14.40	18.16	22.30	22.95
Educational, vocational, and school counselors .....	14.76	18.41	26.47	37.21	45.98
Marriage and family therapists .....	14.19	14.36	20.11	29.49	32.00
Mental health counselors .....	13.99	16.79	20.11	27.39	33.97
Rehabilitation counselors .....	9.56	11.50	15.00	16.83	24.03
Social workers .....	13.11	15.08	18.49	23.83	29.33
Child, family, and school social workers .....	12.97	14.44	17.07	22.03	27.91
Medical and public health social workers .....	14.31	17.25	21.83	26.99	30.93
Mental health and substance abuse social workers .....	12.73	14.20	17.55	21.53	25.65
Miscellaneous community and social service specialists .....	9.21	12.11	14.98	18.91	27.25
Health educators .....	16.35	19.43	23.10	38.67	40.75
Probation officers and correctional treatment specialists .....	13.87	16.18	20.01	28.46	34.80
Social and human service assistants .....	8.80	10.27	12.68	15.39	17.88
Clergy .....	12.51	12.51	12.83	17.83	21.12
<b>Legal occupations .....</b>	<b>16.59</b>	<b>20.15</b>	<b>31.48</b>	<b>50.48</b>	<b>75.91</b>
Lawyers .....	24.48	34.38	48.76	69.23	86.81
Judges, magistrates, and other judicial workers .....	25.74	37.05	53.63	62.83	80.77
Administrative law judges, adjudicators, and hearing officers .....	29.38	37.05	37.05	43.09	43.09
Judges, magistrate judges, and magistrates .....	27.08	46.06	57.83	75.39	82.12
Paralegals and legal assistants .....	14.50	17.30	19.91	26.44	32.21
Miscellaneous legal support workers .....	13.82	15.86	21.06	25.72	34.25

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Court reporters .....	\$15.95	\$17.74	\$23.28	\$25.96	\$36.06
Law clerks .....	12.50	14.74	18.06	25.44	40.80
Title examiners, abstractors, and searchers .....	12.69	15.63	21.35	25.56	33.56
<b>Education, training, and library occupations .....</b>	<b>10.50</b>	<b>18.65</b>	<b>29.27</b>	<b>39.06</b>	<b>50.80</b>
Postsecondary teachers .....	23.01	30.05	39.56	52.22	69.00
Business teachers, postsecondary .....	29.46	37.51	50.76	76.05	101.39
Math and computer teachers, postsecondary .....	23.79	31.66	41.15	54.65	60.44
Computer science teachers, postsecondary .....	22.84	25.97	41.67	57.68	60.44
Mathematical science teachers, postsecondary .....	25.64	31.66	40.37	51.32	62.50
Engineering and architecture teachers, postsecondary .....	30.90	40.05	49.30	76.54	88.90
Architecture teachers, postsecondary .....	23.12	23.12	28.77	38.84	49.30
Engineering teachers, postsecondary .....	39.51	43.36	55.77	80.51	91.69
Life sciences teachers, postsecondary .....	31.25	38.45	42.08	49.57	71.52
Biological science teachers, postsecondary .....	31.99	38.45	42.08	49.57	68.84
Physical sciences teachers, postsecondary .....	28.67	32.76	41.41	52.46	71.02
Atmospheric, earth, marine, and space sciences teachers, postsecondary .....	21.81	38.36	48.68	61.74	75.74
Chemistry teachers, postsecondary .....	28.67	31.38	34.62	42.63	55.31
Physics teachers, postsecondary .....	40.31	48.79	51.54	70.16	82.61
Social sciences teachers, postsecondary .....	27.15	32.24	40.79	56.51	66.61
Anthropology and archeology teachers, postsecondary .....	36.49	40.39	44.61	63.16	71.69
Area, ethnic, and cultural studies teachers, postsecondary .....	38.41	38.41	58.45	59.43	59.43
Economics teachers, postsecondary .....	37.06	38.49	42.89	51.28	64.10
Geography teachers, postsecondary .....	8.44	23.46	39.53	41.64	42.01
Political science teachers, postsecondary .....	26.20	30.02	39.18	40.53	59.34
Psychology teachers, postsecondary .....	22.52	27.15	37.31	52.16	61.46
Sociology teachers, postsecondary .....	27.42	36.11	46.90	66.55	74.77
Health teachers, postsecondary .....	26.07	30.45	39.85	62.68	85.64
Health specialties teachers, postsecondary .....	26.54	30.47	48.24	67.06	97.51
Nursing instructors and teachers, postsecondary .....	25.75	28.85	34.07	37.51	41.21
Education and library science teachers, postsecondary .....	21.41	32.42	41.15	46.65	50.40
Education teachers, postsecondary .....	21.38	32.18	41.15	46.65	50.40
Law, criminal justice, and social work teachers, postsecondary .....	26.21	29.93	50.14	72.69	85.71
Criminal justice and law enforcement teachers, postsecondary .....	31.30	31.30	41.48	52.53	85.71
Law teachers, postsecondary .....	26.66	50.14	70.27	75.22	95.19
Social work teachers, postsecondary .....	19.37	25.16	27.26	30.87	34.18
Arts, communications, and humanities teachers, postsecondary .....	23.16	29.04	37.78	48.57	59.03
Art, drama, and music teachers, postsecondary .....	23.16	27.59	35.04	42.10	51.30
Communications teachers, postsecondary .....	20.04	25.96	35.66	48.30	54.97
English language and literature teachers, postsecondary .....	27.32	33.97	42.02	55.53	68.43
Foreign language and literature teachers, postsecondary .....	15.90	15.90	27.26	47.60	64.71
History teachers, postsecondary .....	27.87	30.15	40.10	47.81	60.32
Philosophy and religion teachers, postsecondary .....	26.92	31.54	37.02	48.33	55.01

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Miscellaneous postsecondary teachers .....	\$20.85	\$26.79	\$36.21	\$48.75	\$63.76
Home economics teachers, postsecondary .....	19.23	19.23	21.74	26.75	33.74
Recreation and fitness studies teachers, postsecondary .....	7.00	22.69	30.09	40.99	49.59
Vocational education teachers, postsecondary .....	18.59	21.38	27.17	36.30	45.90
Primary, secondary, and special education school teachers .....	17.60	25.35	31.28	39.20	48.95
Preschool and kindergarten teachers .....	9.00	11.00	14.75	27.33	34.11
Preschool teachers, except special education .....	8.50	10.18	12.75	17.43	31.43
Kindergarten teachers, except special education .....	12.75	22.89	29.32	36.88	45.94
Elementary and middle school teachers .....	22.26	26.42	31.93	40.39	49.45
Elementary school teachers, except special education .....	22.14	26.34	31.90	40.81	50.33
Middle school teachers, except special and vocational education .....	22.87	26.74	32.06	38.47	46.20
Secondary school teachers .....	23.29	26.52	32.16	39.86	48.99
Secondary school teachers, except special and vocational education .....	23.41	26.57	32.18	39.89	49.03
Vocational education teachers, secondary school .....	22.73	23.29	31.25	38.71	47.48
Special education teachers .....	22.30	27.34	33.83	43.74	54.05
Special education teachers, preschool, kindergarten, and elementary school .....	21.93	27.18	34.43	45.82	57.08
Special education teachers, middle school .....	21.08	26.53	31.59	36.06	45.77
Special education teachers, secondary school .....	24.73	27.58	34.56	43.34	52.45
Other teachers and instructors .....	10.91	19.23	30.54	40.77	53.42
Adult literacy, remedial education, and GED teachers and instructors .....	16.95	18.00	26.16	32.81	40.67
Self-enrichment education teachers .....	12.00	19.23	19.33	22.68	33.48
Archivists, curators, and museum technicians .....	13.70	16.15	23.85	29.08	33.83
Archivists .....	12.00	21.01	30.22	33.83	33.83
Curators .....	13.70	21.65	25.08	29.12	36.71
Librarians .....	17.21	20.64	26.81	35.68	44.82
Library technicians .....	10.64	12.22	14.19	17.50	23.09
Farm and home management advisors .....	11.96	13.58	26.41	36.20	38.80
Instructional coordinators .....	17.43	19.39	26.52	33.85	38.09
Teacher assistants .....	8.16	9.12	10.73	12.85	16.18
<b>Arts, design, entertainment, sports, and media occupations ....</b>	<b>10.21</b>	<b>14.78</b>	<b>20.50</b>	<b>29.67</b>	<b>42.57</b>
Artists and related workers .....	10.79	17.59	20.83	28.16	43.71
Art directors .....	17.59	18.91	24.94	34.48	45.35
Multi-media artists and animators .....	14.16	18.75	20.83	28.67	36.46
Designers .....	10.00	14.42	19.23	26.67	35.84
Commercial and industrial designers .....	21.15	25.55	31.96	38.82	41.07
Fashion designers .....	20.37	24.71	38.46	38.46	137.36
Floral designers .....	7.50	9.00	9.75	12.00	14.35
Graphic designers .....	13.29	15.00	18.75	24.00	31.66
Interior designers .....	15.00	17.00	21.64	27.89	35.84
Merchandise displayers and window trimmers .....	9.65	11.00	14.36	17.89	22.43
Set and exhibit designers .....	13.86	15.31	20.19	42.50	55.00
Actors, producers, and directors .....	11.44	17.43	24.22	46.55	63.34

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Producers and directors .....	\$12.88	\$17.43	\$24.22	\$46.55	\$65.00
Athletes, coaches, umpires, and related workers .....	10.04	12.16	21.20	33.88	57.70
Coaches and scouts .....	10.29	12.36	21.80	33.28	58.17
Umpires, referees, and other sports officials .....	5.15	9.00	19.18	22.22	22.22
Dancers and choreographers .....	2.13	2.13	9.68	16.76	28.02
Choreographers .....	10.29	13.33	16.76	18.67	25.00
Musicians, singers, and related workers .....	19.73	20.29	31.92	39.72	50.78
Music directors and composers .....	19.73	19.73	20.29	29.79	38.58
Musicians and singers .....	20.73	27.14	31.92	42.16	55.18
Announcers .....	7.00	10.00	13.54	21.63	48.08
Radio and television announcers .....	7.00	10.00	14.90	27.79	73.85
News analysts, reporters and correspondents .....	11.00	13.13	20.65	33.90	65.61
Reporters and correspondents .....	10.80	13.00	20.24	32.09	60.68
Public relations specialists .....	17.71	20.30	25.16	30.01	37.84
Writers and editors .....	14.22	19.01	23.79	32.51	43.88
Editors .....	14.05	19.01	21.81	29.62	43.27
Technical writers .....	15.41	21.05	27.72	36.01	47.28
Writers and authors .....	11.88	17.09	17.34	32.91	43.59
Miscellaneous media and communication workers .....	12.21	19.09	20.80	26.68	28.61
Interpreters and translators .....	8.19	16.35	20.80	25.50	27.50
Broadcast and sound engineering technicians and radio operators .....	9.35	15.09	20.50	29.31	37.45
Audio and video equipment technicians .....	11.75	15.09	20.19	25.93	37.45
Broadcast technicians .....	8.70	12.75	17.72	29.31	34.67
Sound engineering technicians .....	20.50	20.50	32.19	37.04	44.88
Photographers .....	8.50	9.50	14.09	16.29	22.44
Television, video, and motion picture camera operators and editors .....	13.86	14.41	18.26	25.96	33.10
Camera operators, television, video, and motion picture .....	12.18	14.41	15.76	25.96	46.50
<b>Healthcare practitioner and technical occupations .....</b>	<b>14.00</b>	<b>18.16</b>	<b>24.29</b>	<b>31.82</b>	<b>43.95</b>
Dentists .....	26.63	53.85	53.85	71.75	119.05
Dentists, general .....	39.86	53.85	53.85	77.13	119.05
Dietitians and nutritionists .....	16.83	19.50	21.71	26.39	28.98
Optometrists .....	42.11	44.47	51.93	61.67	61.67
Pharmacists .....	35.25	42.93	47.00	50.00	51.44
Physicians and surgeons .....	20.04	23.91	62.50	78.00	100.00
Anesthesiologists .....	24.10	77.28	77.28	115.39	203.01
Family and general practitioners .....	29.16	58.74	67.79	71.03	100.00
Internists, general .....	16.07	21.78	52.44	64.92	96.15
Pediatricians, general .....	21.44	21.44	62.50	80.65	85.94
Psychiatrists .....	54.47	62.50	78.00	78.00	87.91
Surgeons .....	29.61	59.89	62.50	125.50	159.58
Physician assistants .....	23.29	31.73	35.91	41.82	52.89
Registered nurses .....	20.79	23.70	27.65	33.30	40.04
Therapists .....	17.25	22.21	26.78	32.54	39.00
Audiologists .....	18.74	21.93	23.50	28.18	30.96

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Occupational therapists .....	\$23.07	\$25.63	\$29.66	\$34.80	\$42.71
Physical therapists .....	24.00	27.96	31.25	36.47	43.70
Radiation therapists .....	24.38	29.84	35.67	37.97	39.09
Recreational therapists .....	12.67	14.21	17.83	23.09	24.72
Respiratory therapists .....	18.50	20.36	22.29	25.02	28.12
Speech-language pathologists .....	22.69	25.17	28.80	36.08	47.04
Veterinarians .....	29.95	29.95	40.00	46.58	46.58
Clinical laboratory technologists and technicians .....	12.01	14.87	17.56	23.04	27.04
Medical and clinical laboratory technologists .....	15.90	18.90	23.00	26.60	30.75
Medical and clinical laboratory technicians .....	10.72	13.50	16.00	18.67	22.68
Dental hygienists .....	22.00	26.95	31.32	36.00	43.00
Diagnostic related technologists and technicians .....	14.28	19.71	24.45	30.00	35.52
Cardiovascular technologists and technicians .....	11.25	12.74	19.07	29.09	37.71
Diagnostic medical sonographers .....	24.93	25.95	30.86	34.51	42.86
Nuclear medicine technologists .....	25.07	28.13	33.00	37.85	40.04
Radiologic technologists and technicians .....	15.91	20.00	24.06	28.96	33.37
Emergency medical technicians and paramedics .....	9.35	10.43	13.89	18.29	24.92
Health diagnosing and treating practitioner support technicians .....	10.56	12.80	15.35	18.41	21.83
Dietetic technicians .....	7.37	7.37	9.67	13.05	17.61
Pharmacy technicians .....	9.74	11.49	13.38	15.61	18.02
Psychiatric technicians .....	10.00	12.66	15.74	18.78	24.51
Respiratory therapy technicians .....	15.81	17.66	20.04	24.19	28.03
Surgical technologists .....	14.16	15.84	17.87	19.79	22.84
Veterinary technologists and technicians .....	8.67	12.99	13.00	16.50	21.25
Licensed practical and licensed vocational nurses .....	13.88	15.67	17.63	20.16	23.29
Medical records and health information technicians .....	9.44	11.00	14.25	17.43	22.09
Miscellaneous health technologists and technicians .....	12.04	13.62	16.67	21.36	28.78
Occupational health and safety specialists and technicians .....	15.56	20.19	23.81	27.35	29.50
Occupational health and safety specialists .....	15.56	18.51	21.29	27.53	30.60
Miscellaneous healthcare practitioner and technical workers ....	15.10	16.67	23.73	35.20	35.20
Athletic trainers .....	14.17	14.17	15.57	18.88	24.54
<b>Healthcare support occupations .....</b>	<b>8.00</b>	<b>9.40</b>	<b>11.04</b>	<b>13.85</b>	<b>17.00</b>
Nursing, psychiatric, and home health aides .....	7.68	9.00	10.25	12.19	14.91
Home health aides .....	6.08	7.25	9.40	10.37	11.58
Nursing aides, orderlies, and attendants .....	8.15	9.18	10.56	12.51	15.05
Psychiatric aides .....	8.75	9.56	11.77	15.42	17.60
Occupational therapist assistants and aides .....	9.38	10.90	15.16	17.94	23.00
Occupational therapist assistants .....	10.38	14.51	17.42	19.56	23.00
Occupational therapist aides .....	9.38	9.69	11.60	15.27	15.96
Physical therapist assistants and aides .....	9.00	9.85	13.00	20.06	29.00
Physical therapist assistants .....	9.85	16.30	20.06	27.82	30.00
Physical therapist aides .....	8.50	9.32	10.22	12.25	13.69
Massage therapists .....	5.52	12.00	20.00	20.00	35.14
Miscellaneous healthcare support occupations .....	8.95	10.40	12.66	15.64	18.58
Dental assistants .....	11.90	13.50	15.78	18.10	21.00
Medical assistants .....	9.00	10.56	12.50	15.00	18.11

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Medical equipment preparers .....	\$10.00	\$11.56	\$12.56	\$15.60	\$18.33
Medical transcriptionists .....	11.17	12.69	14.32	17.00	21.00
Pharmacy aides .....	6.55	8.51	10.00	11.67	14.91
Veterinary assistants and laboratory animal caretakers .....	8.50	9.75	10.00	12.30	15.70
<b>Protective service occupations .....</b>	8.50	10.50	15.54	24.34	31.39
First-line supervisors/managers, law enforcement workers .....	17.29	24.87	32.38	39.35	46.50
First-line supervisors/managers of correctional officers .....	11.00	15.71	25.33	35.32	42.81
First-line supervisors/managers of police and detectives .....	20.65	27.21	33.27	39.46	47.60
First-line supervisors/managers of fire fighting and prevention workers .....	18.35	22.08	26.88	32.38	40.90
Fire fighters .....	12.01	14.90	19.45	24.14	30.44
Fire inspectors .....	14.44	14.44	21.40	26.84	31.93
Fire inspectors and investigators .....	14.44	14.44	19.47	27.46	32.15
Bailiffs, correctional officers, and jailers .....	11.34	12.82	16.10	22.68	28.24
Bailiffs .....	11.94	14.86	20.79	25.44	29.81
Correctional officers and jailers .....	11.34	12.81	15.86	22.68	28.14
Detectives and criminal investigators .....	16.24	20.15	26.48	31.87	37.92
Fish and game wardens .....	11.17	15.62	20.90	23.64	26.18
Parking enforcement workers .....	11.46	14.91	16.50	22.40	22.61
Police officers .....	14.97	18.89	24.16	29.33	34.19
Police and sheriff's patrol officers .....	14.96	18.88	24.17	29.33	34.19
Animal control workers .....	10.52	12.18	14.57	22.82	24.15
Security guards and gaming surveillance officers .....	7.27	8.57	10.00	12.00	15.00
Security guards .....	7.27	8.52	10.00	12.00	15.00
Miscellaneous protective service workers .....	6.83	7.53	9.50	12.50	17.62
Crossing guards .....	6.76	8.40	10.07	13.04	14.60
Lifeguards, ski patrol, and other recreational protective service workers .....	6.52	7.25	8.00	9.50	11.00
<b>Food preparation and serving related occupations .....</b>	3.38	6.00	7.50	9.50	12.50
First-line supervisors/managers, food preparation and serving workers .....	9.00	10.77	13.70	17.51	20.43
Chefs and head cooks .....	10.00	12.19	16.17	20.72	25.05
First-line supervisors/managers of food preparation and serving workers .....	8.75	10.67	13.37	17.31	20.00
Cooks .....	6.75	8.00	9.50	11.29	13.50
Cooks, fast food .....	5.75	6.25	7.25	8.00	9.00
Cooks, institution and cafeteria .....	8.00	9.00	10.71	12.96	15.16
Cooks, restaurant .....	7.25	8.50	9.75	11.53	13.49
Cooks, short order .....	6.75	7.00	8.75	10.50	12.00
Food preparation workers .....	6.26	7.19	8.50	10.22	12.30
Food service, tipped .....	2.13	2.85	5.18	7.00	8.50
Bartenders .....	4.00	5.15	6.75	8.00	10.00
Waiters and waitresses .....	2.13	2.38	3.90	6.10	7.46
Dining room and cafeteria attendants and bartender helpers ..	4.00	5.50	6.79	8.16	9.97
Fast food and counter workers .....	5.75	6.39	7.05	8.38	10.00

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Combined food preparation and serving workers, including fast food .....	\$5.75	\$6.25	\$7.00	\$8.25	\$10.00
Counter attendants, cafeteria, food concession, and coffee shop .....	6.00	6.75	7.50	8.50	9.79
Food servers, nonrestaurant .....	4.35	6.95	8.00	9.89	12.37
Dishwashers .....	6.21	6.94	7.68	8.50	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	5.15	6.50	7.50	9.00	10.50
<b>Building and grounds cleaning and maintenance occupations</b>	7.00	8.00	10.02	13.56	18.27
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.23	13.26	18.84	24.29	25.34
First-line supervisors/managers of housekeeping and janitorial workers .....	10.50	12.88	17.46	19.50	25.34
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	13.00	17.19	25.12	25.12	27.64
Building cleaning workers .....	7.00	7.95	9.60	12.44	16.00
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	8.20	10.14	13.00	16.69
Maids and housekeeping cleaners .....	6.75	7.28	8.15	9.69	12.13
Pest control workers .....	12.00	13.56	15.39	17.50	21.05
Grounds maintenance workers .....	7.51	8.50	10.60	14.86	18.00
Landscaping and groundskeeping workers .....	7.50	8.43	10.28	14.38	17.69
Tree trimmers and pruners .....	10.91	13.43	16.58	20.01	23.31
<b>Personal care and service occupations</b> .....	5.96	6.75	8.81	11.91	16.56
First-line supervisors/managers of gaming workers .....	10.00	10.94	12.75	15.72	20.63
Gaming supervisors .....	10.61	13.51	15.72	18.75	21.78
Slot key persons .....	9.36	10.38	11.02	11.76	11.80
First-line supervisors/managers of personal service workers .....	10.00	12.18	14.77	17.20	22.58
Nonfarm animal caretakers .....	6.80	8.00	9.35	11.30	19.58
Gaming services workers .....	5.30	5.63	6.34	6.55	7.38
Gaming dealers .....	5.30	5.58	6.34	6.55	7.31
Gaming and sports book writers and runners .....	7.32	7.50	7.50	9.50	20.00
Motion picture projectionists .....	8.50	8.50	12.00	12.80	33.60
Ushers, lobby attendants, and ticket takers .....	6.00	7.41	9.50	12.72	17.94
Miscellaneous entertainment attendants and related workers .....	5.96	6.75	7.50	9.54	11.94
Amusement and recreation attendants .....	5.81	6.50	7.40	8.50	11.94
Locker room, coatroom, and dressing room attendants .....	6.75	7.22	8.92	10.95	15.02
Funeral attendants .....	8.81	8.81	10.00	12.50	14.54
Barbers and cosmetologists .....	7.00	8.05	10.73	15.22	20.00
Hairdressers, hairstylists, and cosmetologists .....	6.96	8.00	10.53	15.69	20.83
Miscellaneous personal appearance workers .....	6.43	8.05	8.75	16.05	25.34
Manicurists and pedicurists .....	6.43	8.27	8.75	15.75	16.04
Skin care specialists .....	9.81	15.00	22.09	25.34	48.00
Baggage porters, bellhops, and concierges .....	6.00	7.20	8.50	11.33	18.19
Baggage porters and bellhops .....	5.51	6.50	7.96	8.62	11.25
Concierges .....	8.00	9.50	11.33	18.19	18.19

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Tour and travel guides .....	\$7.07	\$8.44	\$10.01	\$14.06	\$16.50
Tour guides and escorts .....	7.00	8.33	9.66	14.17	16.36
Transportation attendants .....	12.18	22.54	30.10	37.59	46.93
Flight attendants .....	25.87	26.90	30.13	44.78	47.75
Transportation attendants, except flight attendants and baggage porters .....	8.55	10.15	13.99	18.85	22.54
Child care workers .....	6.25	7.00	8.39	10.15	12.35
Personal and home care aides .....	6.05	7.15	9.23	10.50	12.00
Recreation and fitness workers .....	7.00	8.43	10.25	14.42	19.43
Fitness trainers and aerobics instructors .....	8.00	9.50	13.19	16.37	22.25
Recreation workers .....	6.75	8.05	10.00	13.00	18.03
Residential advisors .....	5.63	5.63	9.90	11.70	13.14
<b>Sales and related occupations</b> .....	7.00	8.19	11.30	18.27	30.59
First-line supervisors/managers, sales workers .....	10.13	12.69	16.30	21.65	31.82
First-line supervisors/managers of retail sales workers .....	10.00	12.13	15.63	19.23	24.61
First-line supervisors/managers of non-retail sales workers ...	11.25	15.67	23.50	35.67	53.85
Retail sales workers .....	6.50	7.50	9.00	12.00	16.88
Cashiers, all workers .....	6.40	7.00	8.15	10.00	12.50
Cashiers .....	6.35	7.00	8.05	9.75	12.15
Gaming change persons and booth cashiers .....	8.55	10.17	11.88	12.94	14.12
Counter and rental clerks and parts salespersons .....	7.00	8.00	10.64	14.25	19.23
Counter and rental clerks .....	6.50	7.50	9.00	11.18	15.48
Parts salespersons .....	8.50	10.00	13.19	16.67	21.40
Retail salespersons .....	6.84	8.00	9.95	13.41	19.75
Advertising sales agents .....	9.09	13.09	17.92	25.32	33.82
Insurance sales agents .....	12.68	15.63	19.72	29.37	43.65
Securities, commodities, and financial services sales agents ....	15.38	20.48	32.74	57.53	109.67
Travel agents .....	7.50	9.15	13.75	17.34	23.22
Sales representatives, wholesale and manufacturing .....	13.75	17.96	25.09	37.50	50.48
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.90	20.96	31.41	41.37	55.92
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	13.01	17.00	23.45	33.73	46.26
Models, demonstrators, and product promoters .....	8.47	8.99	11.54	16.83	22.50
Demonstrators and product promoters .....	8.47	8.99	11.54	16.83	22.50
Real estate brokers and sales agents .....	10.68	12.70	19.23	30.77	51.85
Real estate brokers .....	12.70	14.90	23.02	30.02	40.09
Real estate sales agents .....	10.00	12.29	18.54	30.99	65.39
Sales engineers .....	23.52	27.71	33.11	40.50	47.61
Telemarketers .....	7.00	7.64	9.78	12.21	17.28
Miscellaneous sales and related workers .....	7.16	9.00	11.00	17.79	26.75
Door-to-door sales workers, news and street vendors, and related workers .....	6.89	10.16	10.59	19.44	28.07
<b>Office and administrative support occupations</b> .....	9.11	11.00	13.95	17.49	21.88

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
First-line supervisors/managers of office and administrative support workers .....	\$14.38	\$17.12	\$20.48	\$25.69	\$30.29
Switchboard operators, including answering service .....	7.69	9.00	11.00	12.65	16.15
Telephone operators .....	8.75	10.00	12.66	19.16	21.16
Financial clerks .....	9.50	11.00	13.56	16.45	19.93
Bill and account collectors .....	8.50	11.40	13.96	16.68	21.25
Billing and posting clerks and machine operators .....	9.90	11.57	13.75	16.00	18.68
Bookkeeping, accounting, and auditing clerks .....	10.00	11.95	14.63	17.45	21.00
Gaming cage workers .....	8.88	9.00	9.79	12.31	12.31
Payroll and timekeeping clerks .....	11.75	14.00	16.02	20.00	21.81
Procurement clerks .....	11.00	13.09	15.50	18.52	20.92
Tellers .....	8.76	9.65	10.74	12.43	14.47
Brokerage clerks .....	11.56	14.84	17.18	20.36	23.61
Correspondence clerks .....	10.20	12.64	13.94	16.83	19.28
Court, municipal, and license clerks .....	10.82	12.79	15.68	18.70	21.75
Credit authorizers, checkers, and clerks .....	10.75	12.00	14.00	17.48	19.95
Customer service representatives .....	9.11	11.50	14.19	17.75	22.46
Eligibility interviewers, government programs .....	13.11	14.81	17.60	18.92	21.11
File clerks .....	8.00	9.29	11.00	13.94	15.00
Hotel, motel, and resort desk clerks .....	7.00	8.00	9.15	10.05	11.76
Interviewers, except eligibility and loan .....	7.86	9.73	11.50	14.57	17.07
Library assistants, clerical .....	8.43	9.92	12.32	15.23	18.01
Loan interviewers and clerks .....	10.76	12.67	14.85	17.10	19.65
New accounts clerks .....	10.01	10.96	12.74	14.42	17.54
Order clerks .....	9.00	10.45	13.00	17.00	20.26
Human resources assistants, except payroll and timekeeping ....	11.97	13.60	16.11	19.11	22.52
Receptionists and information clerks .....	8.23	9.50	11.66	14.00	16.41
Reservation and transportation ticket agents and travel clerks ...	8.00	9.47	13.73	18.00	20.91
Cargo and freight agents .....	12.00	13.83	16.28	31.50	37.50
Couriers and messengers .....	7.50	9.00	10.51	12.20	13.50
Dispatchers .....	9.48	11.95	15.53	20.47	25.48
Police, fire, and ambulance dispatchers .....	10.50	12.00	15.33	19.45	23.42
Dispatchers, except police, fire, and ambulance .....	9.00	11.85	15.87	21.28	27.81
Meter readers, utilities .....	11.05	12.25	14.56	19.72	26.12
Production, planning, and expediting clerks .....	11.82	14.28	17.85	23.22	25.96
Shipping, receiving, and traffic clerks .....	8.50	10.00	12.20	15.00	18.24
Stock clerks and order fillers .....	7.50	8.80	11.00	13.93	17.20
Weighers, measurers, checkers, and samplers, recordkeeping ....	8.00	9.90	11.86	14.82	17.05
Secretaries and administrative assistants .....	10.82	13.30	16.38	20.55	25.28
Executive secretaries and administrative assistants .....	13.00	15.82	19.23	23.56	27.88
Legal secretaries .....	14.00	14.50	18.70	25.00	29.71
Medical secretaries .....	10.00	11.31	13.51	16.50	20.00
Secretaries, except legal, medical, and executive .....	10.30	12.38	15.15	18.37	22.12
Computer operators .....	11.69	13.00	15.41	18.91	21.81
Data entry and information processing workers .....	9.50	11.05	12.83	15.59	18.15
Data entry keyers .....	9.25	10.61	12.15	14.54	16.49
Word processors and typists .....	10.25	12.15	15.03	17.61	21.79

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Desktop publishers .....	\$11.30	\$13.98	\$16.55	\$23.96	\$26.22
Insurance claims and policy processing clerks .....	10.50	12.17	14.86	17.74	20.75
Mail clerks and mail machine operators, except postal service ..	7.65	9.75	10.54	12.98	15.90
Office clerks, general .....	9.04	10.66	13.00	15.85	19.29
Office machine operators, except computer .....	9.28	10.01	11.46	12.87	18.27
Proofreaders and copy markers .....	8.40	10.70	12.00	15.78	24.26
Statistical assistants .....	10.82	12.45	15.94	19.57	21.69
<b>Farming, fishing, and forestry occupations .....</b>	<b>6.92</b>	<b>7.99</b>	<b>10.50</b>	<b>14.96</b>	<b>21.39</b>
First-line supervisors/managers of farming, fishing, and forestry workers .....	13.00	13.00	16.95	23.10	23.10
Graders and sorters, agricultural products .....	6.92	7.30	8.30	9.55	14.15
Miscellaneous agricultural workers .....	6.75	7.43	9.50	12.00	14.00
Farmworkers and laborers, crop, nursery, and greenhouse ....	6.75	8.00	9.96	12.00	15.10
Farmworkers, farm and ranch animals .....	6.95	6.95	9.94	12.32	12.32
Logging workers .....	10.00	12.75	13.90	22.29	22.29
Logging equipment operators .....	12.00	13.90	22.29	22.29	22.29
<b>Construction and extraction occupations .....</b>	<b>10.00</b>	<b>12.90</b>	<b>17.57</b>	<b>24.50</b>	<b>31.60</b>
First-line supervisors/managers of construction trades and extraction workers .....	16.75	20.00	25.00	31.25	36.88
Boilermakers .....	16.75	17.50	19.82	23.50	26.96
Brickmasons, blockmasons, and stonemasons .....	18.00	20.00	25.66	28.58	38.25
Brickmasons and blockmasons .....	18.13	20.00	25.66	29.90	38.25
Carpenters .....	12.50	15.00	19.00	24.46	31.39
Carpet, floor, and tile installers and finishers .....	10.38	15.00	18.00	22.00	36.42
Carpet installers .....	10.38	16.82	20.00	28.42	36.60
Tile and marble setters .....	14.00	15.00	15.84	20.00	25.36
Cement masons, concrete finishers, and terrazzo workers .....	12.00	14.86	19.00	22.04	25.88
Cement masons and concrete finishers .....	12.00	14.50	18.75	22.04	27.00
Construction laborers .....	8.30	10.00	13.00	19.25	24.89
Construction equipment operators .....	11.00	13.30	16.53	23.00	29.53
Paving, surfacing, and tamping equipment operators .....	10.30	12.20	14.38	17.99	21.14
Operating engineers and other construction equipment operators .....	11.50	13.97	17.04	26.18	29.53
Drywall installers, ceiling tile installers, and tapers .....	12.67	13.27	16.00	20.00	26.25
Drywall and ceiling tile installers .....	12.67	13.27	15.97	19.50	26.93
Tapers .....	13.00	15.50	18.00	22.20	24.69
Electricians .....	12.14	15.50	20.25	30.50	36.15
Glaziers .....	6.50	12.00	16.75	25.20	28.70
Insulation workers .....	12.30	13.82	16.00	18.00	19.56
Insulation workers, floor, ceiling, and wall .....	11.00	12.30	14.97	14.97	17.26
Insulation workers, mechanical .....	12.99	15.00	16.14	18.80	20.77
Painters and paperhangers .....	10.00	12.00	13.50	18.00	22.00
Painters, construction and maintenance .....	10.00	12.00	13.50	18.00	22.00
Pipeliners, plumbers, pipefitters, and steamfitters .....	12.50	15.78	20.50	29.31	33.70
Pipeliners .....	10.57	11.00	14.50	24.80	27.88

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Plumbers, pipefitters, and steamfitters .....	\$13.76	\$16.76	\$21.00	\$29.99	\$34.31
Plasterers and stucco masons .....	13.00	15.24	15.68	17.70	20.00
Reinforcing iron and rebar workers .....	12.00	15.00	15.00	18.00	24.80
Roofers .....	10.00	11.75	14.00	20.25	25.96
Sheet metal workers .....	11.25	13.75	17.29	23.42	34.27
Structural iron and steel workers .....	16.00	21.06	25.84	29.43	52.30
Helpers, construction trades .....	8.00	10.00	11.72	14.00	18.75
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	8.00	10.00	14.00	21.23	21.52
Helpers--carpenters .....	9.50	11.00	12.50	14.50	15.50
Helpers--electricians .....	8.00	9.00	10.00	11.72	13.00
Helpers--painters, paperhangers, plasterers, and stucco masons .....	7.85	9.38	10.00	11.00	12.00
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	8.50	10.00	12.00	14.00	16.50
Helpers--roofers .....	7.45	8.00	9.50	9.75	12.00
Construction and building inspectors .....	16.32	19.92	24.24	30.76	35.18
Elevator installers and repairers .....	26.68	29.10	35.33	49.01	49.01
Hazardous materials removal workers .....	10.00	10.50	16.35	30.15	30.51
Highway maintenance workers .....	9.99	11.67	14.79	18.47	24.29
Rail-track laying and maintenance equipment operators .....	12.35	15.12	21.44	26.81	28.57
Septic tank servicers and sewer pipe cleaners .....	10.81	13.00	18.89	21.25	21.25
Miscellaneous construction and related workers .....	9.00	10.00	15.23	19.88	25.00
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	10.78	10.78	16.00	28.40	30.82
Service unit operators, oil, gas, and mining .....	13.00	15.00	16.00	21.00	28.40
Earth drillers, except oil and gas .....	14.30	14.30	16.00	18.50	22.80
Mining machine operators .....	17.81	18.19	19.57	24.51	24.51
Mine cutting and channeling machine operators .....	13.75	17.90	19.36	19.61	19.79
Roustabouts, oil and gas .....	9.61	13.84	16.50	26.90	28.40
Helpers--extraction workers .....	7.50	9.65	10.74	14.00	16.62
<b>Installation, maintenance, and repair occupations .....</b>	<b>10.85</b>	<b>14.00</b>	<b>18.50</b>	<b>24.62</b>	<b>29.67</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	16.48	19.09	24.75	32.23	38.35
Computer, automated teller, and office machine repairers .....	10.00	13.46	16.25	21.06	24.34
Radio and telecommunications equipment installers and repairers .....	14.00	21.00	27.86	29.74	31.81
Telecommunications equipment installers and repairers, except line installers .....	14.00	21.00	27.86	29.74	31.81
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.32	14.00	17.92	24.75	28.86
Electric motor, power tool, and related repairers .....	9.50	12.00	12.50	16.60	16.60
Electrical and electronics installers and repairers, transportation equipment .....	16.00	19.21	23.49	27.14	33.75
Electrical and electronics repairers, commercial and industrial equipment .....	14.43	15.55	21.86	27.86	28.61

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Electrical and electronics repairers, powerhouse, substation, and relay .....	\$19.01	\$24.09	\$30.88	\$34.30	\$35.04
Electronic equipment installers and repairers, motor vehicles .....	12.00	15.12	16.00	28.86	28.86
Electronic home entertainment equipment installers and repairers .....	10.00	11.55	12.06	17.00	23.00
Security and fire alarm systems installers .....	13.00	16.13	18.50	21.30	24.18
Aircraft mechanics and service technicians .....	17.50	23.00	26.70	30.24	37.30
Automotive technicians and repairers .....	10.00	12.60	16.88	22.00	27.00
Automotive body and related repairers .....	10.00	12.50	15.00	19.00	25.01
Automotive glass installers and repairers .....	12.52	13.25	17.00	18.61	21.50
Automotive service technicians and mechanics .....	9.52	12.60	17.67	22.50	27.47
Bus and truck mechanics and diesel engine specialists .....	13.00	15.67	18.47	22.92	27.00
Heavy vehicle and mobile equipment service technicians and mechanics .....	12.81	15.50	18.40	21.60	24.58
Farm equipment mechanics .....	10.00	11.81	15.40	18.25	20.93
Mobile heavy equipment mechanics, except engines .....	13.65	16.30	18.75	21.80	24.74
Rail car repairers .....	16.00	18.51	21.73	25.17	29.17
Small engine mechanics .....	10.04	12.24	15.00	18.15	21.00
Motorboat mechanics .....	9.80	10.78	18.15	18.15	18.15
Motorcycle mechanics .....	8.00	13.00	16.00	17.50	27.50
Outdoor power equipment and other small engine mechanics .....	11.00	14.00	15.00	17.00	21.00
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.50	8.66	10.00	12.25	14.00
Tire repairers and changers .....	7.50	8.62	10.00	12.25	13.50
Control and valve installers and repairers .....	12.50	16.50	19.61	25.75	29.83
Control and valve installers and repairers, except mechanical door .....	16.00	17.60	20.80	26.29	29.83
Heating, air conditioning, and refrigeration mechanics and installers .....	12.00	15.58	18.60	23.22	29.00
Home appliance repairers .....	11.00	14.35	17.60	23.17	27.45
Industrial machinery installation, repair, and maintenance workers .....	11.30	14.50	17.90	22.30	28.06
Industrial machinery mechanics .....	15.44	18.00	20.86	26.50	30.82
Maintenance and repair workers, general .....	10.00	12.23	15.85	20.00	25.00
Maintenance workers, machinery .....	11.81	13.66	15.50	19.77	24.23
Millwrights .....	15.95	17.00	21.74	26.46	31.68
Refractory materials repairers, except brickmasons .....	15.03	16.78	19.83	22.30	22.30
Line installers and repairers .....	16.00	22.16	27.01	28.90	31.52
Electrical power-line installers and repairers .....	16.88	23.47	27.34	30.56	35.11
Telecommunications line installers and repairers .....	15.50	20.58	26.80	28.80	29.48
Precision instrument and equipment repairers .....	11.73	14.49	21.09	27.50	32.35
Medical equipment repairers .....	10.50	14.49	17.90	25.55	26.93
Miscellaneous installation, maintenance, and repair workers ....	8.49	10.82	13.70	18.11	23.12
Coin, vending, and amusement machine servicers and repairers .....	10.62	11.33	13.50	17.31	19.39
Locksmiths and safe repairers .....	12.00	13.00	18.72	22.51	25.31
Manufactured building and mobile home installers .....	9.04	10.00	12.00	14.40	15.00

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Riggers .....	\$10.00	\$11.17	\$19.50	\$24.50	\$26.00
Signal and track switch repairers .....	19.90	21.62	22.98	25.25	29.17
Helpers--installation, maintenance, and repair workers .....	8.00	9.04	11.25	14.38	18.00
<b>Production occupations</b> .....	8.30	10.23	13.56	18.35	25.00
First-line supervisors/managers of production and operating workers .....	14.43	17.70	22.05	27.31	33.08
Aircraft structure, surfaces, rigging, and systems assemblers ....	13.08	18.28	23.84	27.66	29.75
Electrical, electronics, and electromechanical assemblers .....	8.75	10.38	12.10	15.08	19.23
Coil winders, tapers, and finishers .....	8.34	8.50	10.38	13.00	15.98
Electrical and electronic equipment assemblers .....	8.75	10.30	12.00	14.55	19.35
Electromechanical equipment assemblers .....	9.33	10.61	13.54	16.85	19.25
Engine and other machine assemblers .....	11.10	14.30	17.75	23.66	28.39
Structural metal fabricators and fitters .....	10.00	12.50	15.00	17.00	25.13
Miscellaneous assemblers and fabricators .....	7.81	9.80	12.54	18.41	28.03
Fiberglass laminators and fabricators .....	11.00	12.00	12.07	13.63	15.37
Team assemblers .....	9.75	11.32	15.20	28.18	28.54
Bakers .....	7.73	9.00	11.47	13.69	18.06
Butchers and other meat, poultry, and fish processing workers ..	7.08	9.00	11.20	15.00	18.54
Butchers and meat cutters .....	7.30	11.89	15.35	18.52	20.40
Meat, poultry, and fish cutters and trimmers .....	6.32	7.30	9.20	10.00	12.50
Slaughterers and meat packers .....	8.40	9.75	11.20	11.80	13.60
Miscellaneous food processing workers .....	7.88	8.50	12.18	15.41	18.13
Food and tobacco roasting, baking, and drying machine operators and tenders .....	8.00	8.50	12.18	15.09	17.65
Food batchmakers .....	7.25	10.40	13.70	16.57	18.85
Food cooking machine operators and tenders .....	7.50	8.00	10.20	12.17	16.89
Computer control programmers and operators .....	11.18	13.16	16.84	20.00	23.89
Computer-controlled machine tool operators, metal and plastic .....	10.50	12.75	16.25	18.81	22.00
Numerical tool and process control programmers .....	18.25	19.90	21.89	31.00	32.55
Forming machine setters, operators, and tenders, metal and plastic .....	8.91	11.44	14.50	17.50	19.44
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.45	10.80	14.15	16.89	18.32
Forging machine setters, operators, and tenders, metal and plastic .....	8.87	11.40	12.25	16.50	19.52
Rolling machine setters, operators, and tenders, metal and plastic .....	10.79	13.00	16.00	18.59	25.01
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.50	10.76	13.41	17.00	20.28
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.50	10.91	12.76	16.42	19.64
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	7.75	9.85	12.50	15.95	20.53
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	9.00	10.00	12.86	16.04	18.50

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	\$10.00	\$12.50	\$15.83	\$19.25	\$23.63
Milling and planing machine setters, operators, and tenders, metal and plastic .....	7.75	14.00	17.30	20.20	22.75
Machinists .....	13.65	16.00	19.97	24.00	27.29
Metal furnace and kiln operators and tenders .....	11.28	15.36	16.75	18.98	23.72
Metal-refining furnace operators and tenders .....	11.30	14.58	16.86	19.98	23.76
Pourers and casters, metal .....	10.75	16.75	16.75	17.98	18.98
Model makers and patternmakers, metal and plastic .....	13.83	15.00	21.90	29.15	33.19
Model makers, metal and plastic .....	14.25	16.75	24.27	29.15	33.19
Patternmakers, metal and plastic .....	13.83	13.83	16.00	21.48	21.90
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.09	10.00	12.00	15.05	19.14
Foundry mold and coremakers .....	12.38	14.01	15.61	17.50	26.69
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.05	9.80	11.85	14.79	19.14
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.50	12.05	15.85	20.13	24.54
Tool and die makers .....	17.10	19.75	23.83	27.85	32.24
Welding, soldering, and brazing workers .....	10.74	12.64	15.89	18.90	24.54
Welders, cutters, solderers, and brazers .....	11.00	12.71	16.00	19.00	24.56
Welding, soldering, and brazing machine setters, operators, and tenders .....	9.50	11.40	14.75	17.81	24.54
Miscellaneous metalworkers and plastic workers .....	8.10	10.55	14.00	17.62	22.30
Heat treating equipment setters, operators, and tenders, metal and plastic .....	8.00	12.15	15.70	19.80	24.70
Lay-out workers, metal and plastic .....	13.25	14.00	15.00	17.00	19.43
Plating and coating machine setters, operators, and tenders, metal and plastic .....	8.65	9.95	13.67	17.81	22.08
Tool grinders, filers, and sharpeners .....	9.35	13.98	16.90	22.29	29.60
Bookbinders and bindery workers .....	7.88	8.50	11.29	16.13	18.19
Bindery workers .....	7.88	8.50	11.29	16.00	18.00
Printers .....	9.80	12.33	16.00	19.37	22.64
Job printers .....	11.00	13.14	17.59	20.13	21.35
Prepress technicians and workers .....	10.75	12.99	16.00	18.90	22.13
Printing machine operators .....	9.48	12.00	15.50	19.37	23.17
Laundry and dry-cleaning workers .....	6.85	8.00	9.31	10.60	13.83
Pressers, textile, garment, and related materials .....	6.58	7.91	9.35	10.58	11.00
Sewing machine operators .....	6.75	7.95	9.50	12.80	15.96
Tailors, dressmakers, and sewers .....	8.55	10.00	11.50	17.00	21.75
Sewers, hand .....	8.15	9.64	12.65	21.64	21.64
Tailors, dressmakers, and custom sewers .....	8.55	10.00	11.43	16.90	22.25
Textile machine setters, operators, and tenders .....	8.99	10.00	11.05	12.70	15.53
Textile bleaching and dyeing machine operators and tenders .....	9.00	9.80	11.82	14.00	19.70
Textile cutting machine setters, operators, and tenders .....	8.25	9.50	10.75	11.50	15.13
Textile knitting and weaving machine setters, operators, and tenders .....	9.10	10.15	12.09	13.31	15.00

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Textile winding, twisting, and drawing out machine setters, operators, and tenders .....	\$9.34	\$10.35	\$11.59	\$12.62	\$15.53
Miscellaneous textile, apparel, and furnishings workers .....	8.25	10.00	11.04	16.00	19.28
Extruding and forming machine setters, operators, and tenders, synthetic and glass fibers .....	9.35	12.98	16.50	19.03	19.03
Fabric and apparel patternmakers .....	14.95	16.08	18.35	23.13	26.38
Upholsterers .....	8.50	10.00	15.15	18.38	21.18
Cabinetmakers and bench carpenters .....	9.75	10.47	12.00	15.00	17.45
Furniture finishers .....	9.07	10.50	12.00	14.00	16.74
Model makers and patternmakers, wood .....	11.70	15.50	22.00	22.00	24.10
Woodworking machine setters, operators, and tenders .....	8.00	10.00	12.16	14.03	16.04
Sawing machine setters, operators, and tenders, wood .....	7.75	9.00	11.05	13.25	16.15
Woodworking machine setters, operators, and tenders, except sawing .....	8.99	10.63	13.00	14.28	16.00
Power plant operators, distributors, and dispatchers .....	20.60	26.56	30.43	31.15	36.27
Nuclear power reactor operators .....	31.03	31.15	31.15	31.15	34.92
Power distributors and dispatchers .....	18.80	19.19	29.81	34.17	42.42
Power plant operators .....	19.21	23.00	29.44	30.43	35.25
Stationary engineers and boiler operators .....	14.90	19.55	24.54	29.89	33.60
Water and liquid waste treatment plant and system operators ....	13.14	17.22	20.12	24.00	29.21
Miscellaneous plant and system operators .....	16.14	20.44	25.11	28.47	30.63
Chemical plant and system operators .....	16.60	19.13	24.48	28.00	28.98
Gas plant operators .....	23.40	24.71	28.40	30.63	30.63
Petroleum pump system operators, refinery operators, and gaugers .....	9.50	25.25	27.17	28.87	30.72
Chemical processing machine setters, operators, and tenders ....	10.00	15.16	19.53	25.20	26.44
Chemical equipment operators and tenders .....	10.00	12.00	18.25	23.04	25.94
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	12.83	16.32	19.89	25.79	27.31
Crushing, grinding, polishing, mixing, and blending workers ....	9.75	11.25	14.44	18.38	21.86
Crushing, grinding, and polishing machine setters, operators, and tenders .....	9.49	11.60	15.59	18.00	25.39
Grinding and polishing workers, hand .....	7.25	10.00	11.54	14.44	18.85
Mixing and blending machine setters, operators, and tenders .....	10.25	12.22	16.05	19.96	22.13
Cutting workers .....	8.50	10.12	13.00	16.00	18.00
Cutters and trimmers, hand .....	8.50	10.21	13.47	16.22	17.31
Cutting and slicing machine setters, operators, and tenders ....	8.50	10.12	12.76	15.61	18.43
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	8.35	10.08	13.13	16.70	21.92
Furnace, kiln, oven, drier, and kettle operators and tenders .....	9.00	11.00	13.09	16.35	25.74
Inspectors, testers, sorters, samplers, and weighers .....	9.00	10.74	14.10	18.87	25.96
Medical, dental, and ophthalmic laboratory technicians .....	10.00	12.34	14.71	16.25	23.09
Dental laboratory technicians .....	10.00	12.50	14.00	16.00	24.11
Medical appliance technicians .....	11.58	14.71	14.90	16.68	18.41
Ophthalmic laboratory technicians .....	9.00	10.00	12.63	14.87	18.00
Packaging and filling machine operators and tenders .....	8.50	10.97	13.93	16.81	23.04
Painting workers .....	8.50	10.85	13.54	17.23	20.92

See footnotes at end of table.

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Coating, painting, and spraying machine setters, operators, and tenders .....	\$9.00	\$10.81	\$13.00	\$16.00	\$19.00
Painters, transportation equipment .....	12.00	13.50	17.58	20.30	28.06
Painting, coating, and decorating workers .....	6.00	8.50	10.60	14.50	17.07
Photographic process workers and processing machine operators .....	7.00	8.20	10.39	12.73	15.25
Photographic process workers .....	8.91	9.35	11.00	13.50	25.00
Photographic processing machine operators .....	7.00	7.11	9.73	12.00	14.93
Semiconductor processors .....	11.33	13.50	15.89	19.05	21.00
Miscellaneous production workers .....	7.55	9.00	11.15	15.32	20.79
Cementing and gluing machine operators and tenders .....	7.92	9.25	11.50	14.77	18.83
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.24	10.24	11.57	22.65	28.65
Etchers and engravers .....	13.00	13.28	13.72	20.00	28.90
Molders, shapers, and casters, except metal and plastic .....	7.24	8.50	12.29	14.50	17.33
Paper goods machine setters, operators, and tenders .....	8.10	10.00	15.90	20.67	25.78
Tire builders .....	11.00	13.24	14.85	19.61	21.46
Helpers--production workers .....	7.13	8.50	10.22	12.58	16.09
<b>Transportation and material moving occupations .....</b>	<b>7.50</b>	<b>9.35</b>	<b>12.55</b>	<b>17.00</b>	<b>21.99</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	11.57	14.44	17.74	22.12	27.90
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	14.92	17.69	22.15	27.24	30.99
Aircraft pilots and flight engineers .....	24.05	43.18	87.48	135.70	172.89
Airline pilots, copilots, and flight engineers .....	47.64	68.29	108.09	154.62	173.63
Commercial pilots .....	23.19	23.89	29.63	34.33	49.04
Ambulance drivers and attendants, except emergency medical technicians .....	8.64	8.90	10.00	13.00	17.50
Bus drivers .....	10.00	11.88	14.50	18.63	22.88
Bus drivers, transit and intercity .....	10.00	12.60	16.31	21.06	24.28
Bus drivers, school .....	10.00	11.70	13.92	16.77	19.00
Driver/sales workers and truck drivers .....	9.00	11.53	15.00	19.38	24.12
Driver/sales workers .....	5.75	7.28	12.71	19.20	22.54
Truck drivers, heavy and tractor-trailer .....	11.25	13.37	16.00	20.00	24.30
Truck drivers, light or delivery services .....	8.00	9.76	12.30	16.80	24.94
Taxi drivers and chauffeurs .....	6.75	7.84	9.45	11.75	13.17
Locomotive engineers and operators .....	14.90	14.90	21.64	37.49	46.79
Locomotive engineers .....	14.90	14.90	21.80	38.61	47.60
Railroad brake, signal, and switch operators .....	14.09	15.98	25.41	29.40	36.85
Subway and streetcar operators .....	22.18	24.01	25.84	25.84	28.62
Sailors and marine oilers .....	9.00	9.58	10.83	14.38	19.94
Ship and boat captains and operators .....	10.03	14.58	16.42	20.53	30.04
Captains, mates, and pilots of water vessels .....	13.75	14.58	19.07	21.79	30.29
Ship engineers .....	20.42	21.94	25.83	42.13	42.13
Bridge and lock tenders .....	15.15	15.15	15.15	15.15	15.15
Parking lot attendants .....	5.75	6.81	7.50	9.10	10.28

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 15****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
Service station attendants .....	\$7.00	\$7.66	\$9.00	\$12.00	\$15.02
Transportation inspectors .....	16.28	17.68	18.02	26.97	41.92
Conveyor operators and tenders .....	8.75	10.75	13.91	14.97	26.64
Crane and tower operators .....	12.24	13.91	17.00	21.88	29.11
Dredge, excavating, and loading machine operators .....	11.00	12.50	15.50	18.00	22.89
Excavating and loading machine and dragline operators .....	11.00	12.50	15.19	17.50	22.57
Hoist and winch operators .....	8.75	10.76	18.88	20.33	27.61
Industrial truck and tractor operators .....	9.00	10.70	13.43	16.80	21.38
Laborers and material movers, hand .....	6.75	7.93	9.75	12.46	16.00
Cleaners of vehicles and equipment .....	6.75	7.61	9.00	11.00	13.90
Laborers and freight, stock, and material movers, hand .....	7.00	8.01	10.25	13.15	17.01
Machine feeders and offbearers .....	7.65	8.50	10.26	12.54	15.74
Packers and packagers, hand .....	6.43	7.17	8.57	10.69	13.45
Pumping station operators .....	16.00	19.67	21.81	21.81	26.01
Refuse and recyclable material collectors .....	7.76	9.26	10.91	16.30	20.24
Tank car, truck, and ship loaders .....	15.20	19.06	19.06	27.85	27.85

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

<sup>2</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.