

**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 .....	\$18.08	1.8%	35.1	\$17.42	1.7%	34.9	\$22.12	5.5%	36.6
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	28.57	3.4	37.2	28.70	3.6	37.4	28.26	6.2	36.6
Management, business, and financial .....	32.84	7.2	39.8	33.01	7.7	40.4	31.85	10.7	37.0
Professional and related .....	26.72	2.7	36.1	26.27	2.5	35.9	27.58	5.3	36.5
Service .....	10.66	2.2	29.7	9.60	2.5	28.6	15.73	3.7	36.1
Sales and office .....	14.58	2.1	34.6	14.52	2.4	34.4	15.26	4.7	37.6
Sales and related .....	15.46	7.2	31.4	15.45	7.3	31.4	16.50	11.6	37.9
Office and administrative support .....	14.14	1.8	36.4	14.01	1.6	36.3	15.21	4.8	37.6
Natural resources, construction, and maintenance .....	20.20	4.3	39.2	20.59	4.7	39.3	17.02	7.1	38.3
Construction and extraction .....	21.05	4.6	39.0	21.78	4.9	39.1	15.47	5.5	37.9
Installation, maintenance, and repair .....	19.53	4.5	39.9	19.57	4.9	40.0	19.18	7.1	39.4
Production, transportation, and material moving .....	15.36	2.0	37.6	15.29	2.1	37.7	18.03	9.1	32.4
Production .....	15.57	3.7	39.2	15.47	3.7	39.2	19.80	12.2	39.6
Transportation and material moving .....	15.10	2.9	35.7	15.06	3.0	36.1	16.25	6.9	27.3
Full time .....	19.41	2.2	39.9	18.80	2.0	39.9	22.80	5.7	39.5
Part time .....	10.16	1.5	20.5	9.92	1.5	20.7	13.30	4.4	18.7
Union .....	22.83	1.9	38.1	21.80	2.8	37.9	24.74	2.9	38.4
Nonunion .....	17.19	2.1	34.6	16.83	1.9	34.5	20.43	10.4	35.6
Time .....	17.65	1.9	34.9	16.88	1.7	34.6	22.07	5.6	36.6
Incentive .....	24.92	8.2	38.2	24.79	8.2	38.1	—	—	—

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> )	19.40	3.8	39.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	16.73	1.1	33.5	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-49 workers .....	15.58	3.6	33.2	15.48	3.8	33.2	18.11	3.2	33.6
50-99 workers .....	17.06	2.4	35.0	17.00	2.8	34.8	17.47	3.3	36.4
100-499 workers .....	18.20	1.9	36.4	17.73	2.2	36.3	20.73	3.0	37.0
500 workers or more .....	22.52	5.9	37.0	21.53	5.9	37.0	24.89	7.8	37.1

<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> Estimates for goods-producing and service-providing industries are published for 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**
**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 .....	\$18.08	1.8%	\$19.41	2.2%	\$10.16	1.5%
Management occupations .....	35.82	8.7	35.89	8.8	29.02	20.2
Level 7 .....	17.89	7.6	18.02	8.3	—	—
Level 8 .....	21.54	5.5	21.54	5.5	—	—
Level 9 .....	28.80	4.1	28.78	4.2	—	—
Level 10 .....	33.53	7.9	33.53	7.9	—	—
Level 11 .....	41.70	4.6	41.62	4.5	—	—
Level 12 .....	49.47	8.7	49.47	8.7	—	—
Level 13 .....	51.36	5.2	51.36	5.2	—	—
Level 14 .....	80.89	11.0	80.89	11.0	—	—
Not able to be leveled .....	39.30	14.9	39.36	15.0	31.14	19.5
Chief executives .....	73.67	22.4	73.67	22.4	—	—
Not able to be leveled .....	84.37	25.6	84.37	25.6	—	—
General and operations managers .....	33.96	4.5	33.96	4.5	—	—
Level 9 .....	26.12	6.9	26.12	6.9	—	—
Level 11 .....	43.81	14.5	43.81	14.5	—	—
Not able to be leveled .....	35.54	12.4	35.54	12.4	—	—
Legislators .....	19.78	33.9	—	—	28.73	25.4
Not able to be leveled .....	19.78	33.9	—	—	28.73	25.4
Marketing and sales managers .....	45.44	5.4	45.44	5.4	—	—
Level 11 .....	44.67	5.9	44.67	5.9	—	—
Not able to be leveled .....	42.48	19.5	42.48	19.5	—	—
Marketing managers .....	39.94	9.8	39.94	9.8	—	—
Not able to be leveled .....	34.58	9.0	34.58	9.0	—	—
Sales managers .....	50.84	9.4	50.84	9.4	—	—
Administrative services managers .....	20.12	39.2	20.12	39.2	—	—
Computer and information systems managers .....	44.35	3.3	44.35	3.3	—	—
Level 13 .....	50.56	3.6	50.56	3.6	—	—
Not able to be leveled .....	48.79	5.4	48.79	5.4	—	—
Financial managers .....	35.10	5.3	34.89	5.1	—	—
Level 9 .....	26.48	5.4	26.48	5.4	—	—
Level 11 .....	41.72	16.0	41.08	17.2	—	—
Not able to be leveled .....	36.71	10.4	36.71	10.4	—	—
Human resources managers .....	30.52	9.7	30.52	9.7	—	—
Not able to be leveled .....	31.50	18.2	31.50	18.2	—	—
Industrial production managers .....	33.75	13.5	33.75	13.5	—	—
Purchasing managers .....	27.78	21.5	27.78	21.5	—	—
Construction managers .....	32.31	16.7	32.31	16.7	—	—
Education administrators .....	32.12	10.9	32.13	10.9	—	—
Level 9 .....	28.23	9.9	28.23	9.9	—	—
Level 11 .....	41.57	6.3	41.71	6.2	—	—
Not able to be leveled .....	32.51	10.9	32.51	10.9	—	—

See footnotes at end of table.

**Table 2**
**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>Management occupations —Continued</b>						
Education administrators, elementary and secondary school .....	\$43.28	7.6%	\$43.28	7.6%	—	—
Level 11 .....	43.45	5.5	43.45	5.5	—	—
Education administrators, postsecondary .....	26.83	6.4	26.83	6.4	—	—
Not able to be leveled .....	28.98	7.6	28.98	7.6	—	—
Engineering managers .....	50.69	6.3	50.69	6.3	—	—
Food service managers .....	18.16	15.3	18.16	15.3	—	—
Medical and health services managers .....	44.25	20.9	44.36	21.0	—	—
Level 9 .....	35.12	6.9	35.12	6.9	—	—
Level 11 .....	43.23	4.4	43.50	4.1	—	—
Not able to be leveled .....	45.25	14.9	45.46	15.3	—	—
Social and community service managers .....	22.56	11.5	22.56	11.5	—	—
<b>Business and financial operations occupations .....</b>						
29.82	11.0	29.87	11.0	\$22.71	15.9%	
Level 5 .....	17.04	6.3	17.04	6.3	—	—
Level 6 .....	19.54	3.3	19.54	3.3	—	—
Level 7 .....	19.98	5.4	19.97	5.4	—	—
Level 8 .....	23.97	5.1	23.97	5.1	—	—
Level 9 .....	26.48	3.6	26.49	3.7	—	—
Level 10 .....	36.84	9.7	36.84	9.7	—	—
Level 11 .....	37.46	2.7	37.46	2.7	—	—
Level 12 .....	45.90	13.6	45.90	13.6	—	—
Not able to be leveled .....	47.40	25.1	47.55	25.0	—	—
Buyers and purchasing agents .....	24.45	9.2	24.45	9.2	—	—
Level 7 .....	18.04	15.0	18.04	15.0	—	—
Wholesale and retail buyers, except farm products .....	23.57	6.7	23.57	6.7	—	—
Purchasing agents, except wholesale, retail, and farm products .....	24.69	11.9	24.69	11.9	—	—
Claims adjusters, appraisers, examiners, and investigators .....	21.84	3.7	21.98	3.6	—	—
Claims adjusters, examiners, and investigators .....	21.71	3.7	21.85	3.6	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.30	18.7	26.30	18.7	—	—
Cost estimators .....	27.97	9.7	27.97	9.7	—	—

See footnotes at end of table.

**Table 2**
**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>Business and financial operations occupations</b> —Continued						
Human resources, training, and labor relations specialists .....	\$25.67	9.7%	\$25.68	9.7%	—	—
Level 6 .....	21.86	14.4	21.86	14.4	—	—
Level 7 .....	18.73	8.3	18.66	8.3	—	—
Level 9 .....	28.70	4.6	28.70	4.6	—	—
Level 11 .....	37.22	12.7	37.22	12.7	—	—
Employment, recruitment, and placement specialists .....	20.29	5.2	20.29	5.2	—	—
Compensation, benefits, and job analysis specialists .....	19.14	10.0	19.14	10.0	—	—
Training and development specialists .....	30.29	11.3	30.35	11.3	—	—
Management analysts .....	33.01	2.1	33.53	1.6	—	—
Level 9 .....	24.16	6.8	24.57	7.4	—	—
Level 11 .....	37.76	1.7	37.76	1.7	—	—
Accountants and auditors .....	24.62	2.5	24.62	2.5	—	—
Level 6 .....	19.91	8.0	19.91	8.0	—	—
Level 7 .....	22.96	4.8	22.96	4.8	—	—
Level 8 .....	19.42	12.0	19.42	12.0	—	—
Level 9 .....	28.03	3.2	28.03	3.2	—	—
Appraisers and assessors of real estate .....	24.47	8.2	23.37	6.9	—	—
Credit analysts .....	28.57	16.2	28.57	16.2	—	—
Financial analysts and advisors .....	29.56	7.2	29.56	7.2	—	—
Not able to be leveled .....	23.40	9.9	23.40	9.9	—	—
Financial analysts .....	34.22	7.9	34.22	7.9	—	—
Personal financial advisors .....	24.80	7.8	24.80	7.8	—	—
Insurance underwriters .....	26.20	13.3	26.20	13.3	—	—
Loan counselors and officers .....						
Level 9 .....	18.31	24.7	18.31	24.7	—	—
Loan officers .....						
Level 9 .....	18.31	24.7	18.31	24.7	—	—
<b>Computer and mathematical science occupations</b> .....	31.76	4.9	31.95	4.5	—	—
Level 5 .....	17.13	16.4	17.13	16.4	—	—
Level 6 .....	20.30	2.3	20.30	2.3	—	—
Level 7 .....	23.47	5.9	23.47	5.9	—	—
Level 8 .....	28.37	4.6	28.37	4.6	—	—
Level 9 .....	31.54	5.1	31.54	5.1	—	—
Level 10 .....	34.11	6.8	34.11	6.8	—	—
Level 11 .....	41.02	3.1	41.02	3.1	—	—

See footnotes at end of table.

**Table 2**

**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>Computer and mathematical science occupations</b> —Continued						
Level 12 .....	\$46.24	2.5%	\$46.08	2.5%	—	—
Not able to be leveled .....	38.25	6.7	38.25	6.7	—	—
Computer programmers .....	30.11	3.9	30.11	3.9	—	—
Computer software engineers .....	40.22	5.1	40.23	5.1	—	—
Level 9 .....	36.12	2.7	36.14	2.6	—	—
Level 11 .....	48.15	2.4	48.15	2.4	—	—
Not able to be leveled .....	43.53	16.2	43.53	16.2	—	—
Computer software engineers, applications .....	39.71	10.1	39.71	10.1	—	—
Level 9 .....	34.78	4.1	34.78	4.1	—	—
Level 11 .....	51.84	6.2	51.84	6.2	—	—
Computer software engineers, systems software .....	40.83	2.3	40.84	2.3	—	—
Level 11 .....	44.57	4.6	44.57	4.6	—	—
Computer support specialists .....	20.08	13.4	20.63	11.3	—	—
Level 5 .....	16.99	17.1	16.99	17.1	—	—
Computer systems analysts .....	35.31	4.1	35.31	4.1	—	—
Level 7 .....	22.05	8.1	22.05	8.1	—	—
Level 8 .....	28.70	7.9	28.70	7.9	—	—
Level 9 .....	31.20	1.3	31.20	1.3	—	—
Level 11 .....	36.30	4.1	36.30	4.1	—	—
Not able to be leveled .....	40.33	4.3	40.33	4.3	—	—
Network and computer systems administrators .....	30.06	4.9	30.06	4.9	—	—
Level 9 .....	31.14	5.4	31.14	5.4	—	—
Network systems and data communications analysts .....	30.96	4.8	30.96	4.8	—	—
Level 9 .....	31.34	6.0	31.34	6.0	—	—
Operations research analysts .....	31.38	11.2	31.38	11.2	—	—
<b>Architecture and engineering occupations</b> .....	29.14	4.3	28.82	5.0	—	—
Level 4 .....	16.96	7.9	17.09	8.0	—	—
Level 5 .....	18.75	5.0	18.75	5.0	—	—
Level 6 .....	20.72	4.0	20.72	4.0	—	—
Level 7 .....	25.25	3.3	25.25	3.3	—	—
Level 8 .....	26.80	8.0	26.80	8.0	—	—
Level 9 .....	31.44	1.5	31.44	1.5	—	—
Level 11 .....	40.85	4.4	40.85	4.4	—	—
Level 12 .....	40.21	2.4	40.21	2.4	—	—
Not able to be leveled .....	25.06	19.9	25.13	20.2	—	—
Engineers .....	34.39	7.9	33.96	8.4	—	—

See footnotes at end of table.

**Table 2**
**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>Architecture and engineering occupations</b> —Continued						
Engineers —Continued						
Level 7 .....	\$26.01	4.8%	\$26.01	4.8%	—	—
Level 8 .....	32.16	9.0	32.16	9.0	—	—
Level 9 .....	31.94	1.9	31.94	1.9	—	—
Level 11 .....	40.49	4.6	40.49	4.6	—	—
Level 12 .....	40.57	2.6	40.57	2.6	—	—
Not able to be leveled .....	26.92	30.3	26.92	30.3	—	—
Civil engineers .....	34.02	18.4	34.02	18.4	—	—
Electrical and electronics engineers .....	37.77	6.2	35.96	4.2	—	—
Level 12 .....	43.75	.7	43.75	.7	—	—
Electrical engineers .....	33.40	9.4	33.40	9.4	—	—
Electronics engineers, except computer .....	40.73	6.1	—	—	—	—
Industrial engineers, including health and safety .....	31.99	5.2	31.99	5.2	—	—
Level 9 .....	33.27	4.9	33.27	4.9	—	—
Industrial engineers .....	31.97	5.3	31.97	5.3	—	—
Level 9 .....	33.33	5.4	33.33	5.4	—	—
Mechanical engineers .....	34.03	5.1	34.03	5.1	—	—
Level 9 .....	32.79	3.0	32.79	3.0	—	—
Drafters .....	22.13	6.4	22.13	6.4	—	—
Architectural and civil drafters .....	24.03	4.9	24.03	4.9	—	—
Mechanical drafters .....	21.95	7.5	21.95	7.5	—	—
Engineering technicians, except drafters .....	22.64	4.4	22.65	4.4	—	—
Level 6 .....	20.06	5.3	20.06	5.3	—	—
Level 7 .....	24.41	10.1	24.41	10.1	—	—
Level 8 .....	24.26	7.0	24.26	7.0	—	—
Not able to be leveled .....	22.54	5.1	22.60	5.0	—	—
Civil engineering technicians .....	18.22	3.4	18.22	3.4	—	—
Electrical and electronic engineering technicians .....	23.34	9.7	23.38	10.0	—	—
Level 7 .....	27.85	13.5	27.85	13.5	—	—
Not able to be leveled .....	22.93	3.4	—	—	—	—
<b>Life, physical, and social science occupations</b> .....	25.53	9.5	26.35	9.7	—	—
Level 5 .....	19.50	17.7	—	—	—	—
Level 6 .....	16.79	3.9	16.79	3.9	—	—
Level 7 .....	22.84	9.9	22.74	10.5	—	—
Level 8 .....	30.34	7.7	—	—	—	—

See footnotes at end of table.

**Table 2**
**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>Life, physical, and social science occupations</b> —Continued						
Level 9 .....	\$32.23	11.5%	\$32.23	11.5%	—	—
Level 10 .....	29.46	9.1	29.46	9.1	—	—
Level 11 .....	37.37	9.2	37.37	9.2	—	—
Not able to be leveled .....	21.42	19.0	25.99	22.6	—	—
Life scientists .....	23.32	13.2	23.23	13.4	—	—
Biological scientists .....	18.60	1.9	18.60	1.9	—	—
Medical scientists .....	23.54	18.1	—	—	—	—
Physical scientists .....	30.79	6.3	30.79	6.3	—	—
Chemists and materials scientists ..	28.49	9.7	28.49	9.7	—	—
Chemists .....	26.55	4.0	26.55	4.0	—	—
Environmental scientists and geoscientists .....	32.54	12.0	32.54	12.0	—	—
Environmental scientists and specialists, including health	32.04	14.5	32.04	14.5	—	—
Market and survey researchers .....	25.69	25.3	34.58	2.0	—	—
Market research analysts .....	34.58	2.0	34.58	2.0	—	—
Psychologists .....	30.51	10.7	30.51	10.7	—	—
Clinical, counseling, and school psychologists .....	30.51	10.7	30.51	10.7	—	—
Miscellaneous life, physical, and social science technicians .....	15.58	5.1	15.67	4.8	—	—
<b>Community and social services occupations</b> .....	17.74	4.5	18.26	3.3	\$12.91	7.6%
Level 5 .....	15.60	9.2	—	—	—	—
Level 6 .....	15.49	6.5	15.43	7.5	—	—
Level 7 .....	16.94	8.1	17.57	4.9	—	—
Level 8 .....	17.90	4.8	17.91	4.8	—	—
Level 9 .....	25.30	6.3	25.31	6.4	—	—
Counselors .....	18.82	7.1	18.84	7.1	—	—
Level 6 .....	13.67	7.6	13.69	7.8	—	—
Level 8 .....	20.42	5.7	20.42	5.7	—	—
Level 9 .....	26.22	10.9	26.22	10.9	—	—
Substance abuse and behavioral disorder counselors .....	18.65	8.5	18.75	8.7	—	—
Educational, vocational, and school counselors .....	19.69	14.1	19.69	14.1	—	—
Level 9 .....	32.81	7.6	32.81	7.6	—	—
Rehabilitation counselors .....	17.80	11.1	17.80	11.1	—	—
Social workers .....	19.03	10.2	20.23	6.4	—	—
Level 7 .....	17.86	14.3	19.83	7.2	—	—
Level 8 .....	14.76	1.7	14.76	1.7	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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>Community and social services occupations</b> —Continued						
Social workers —Continued						
Level 9 .....	\$25.69	11.2%	\$25.73	11.3%	—	—
Child, family, and school social workers .....	21.51	8.6	21.51	8.6	—	—
Level 7 .....	19.53	6.1	19.53	6.1	—	—
Level 9 .....	29.89	9.6	29.89	9.6	—	—
Medical and public health social workers .....	—	—	23.24	5.7	—	—
Mental health and substance abuse social workers .....	16.76	6.4	16.76	6.4	—	—
Miscellaneous community and social service specialists .....	16.11	4.1	16.49	3.8	—	—
Level 6 .....	16.00	4.2	16.01	5.4	—	—
Level 7 .....	16.25	5.5	16.25	5.5	—	—
Probation officers and correctional treatment specialists .....	19.50	9.2	19.50	9.2	—	—
Level 7 .....	18.21	9.3	18.21	9.3	—	—
Social and human service assistants .....	15.13	6.5	15.59	5.3	—	—
Level 6 .....	15.45	4.6	15.25	6.0	—	—
<b>Legal occupations</b> .....	35.85	6.6	36.47	6.7	\$22.78	35.4%
Level 7 .....	18.89	8.0	—	—	—	—
Level 8 .....	25.47	6.0	25.47	6.0	—	—
Level 11 .....	42.07	7.3	42.06	7.4	—	—
Level 12 .....	60.89	14.1	60.89	14.1	—	—
Not able to be leveled .....	43.33	11.3	43.50	11.4	—	—
Lawyers .....	44.49	4.7	44.56	4.6	—	—
Level 11 .....	42.07	7.3	42.06	7.4	—	—
Level 12 .....	60.89	14.1	60.89	14.1	—	—
Not able to be leveled .....	44.16	10.6	—	—	—	—
Judges, magistrates, and other judicial workers .....	53.86	10.8	53.86	10.8	—	—
Not able to be leveled .....	53.86	10.8	53.86	10.8	—	—
Paralegals and legal assistants .....	23.20	11.0	23.24	11.0	—	—
Level 8 .....	25.47	6.0	25.47	6.0	—	—
Miscellaneous legal support workers	18.57	16.7	—	—	—	—
<b>Education, training, and library occupations</b> .....	28.91	9.4	30.00	10.0	15.55	14.4
Level 2 .....	9.37	3.1	9.63	2.6	—	—
Level 3 .....	9.97	4.6	9.49	2.2	10.96	6.3

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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</b> —Continued						
Level 4 .....	\$12.45	2.2%	\$12.37	2.3%	\$12.86	5.8%
Level 5 .....	12.81	6.0	13.07	14.3	12.50	5.1
Level 6 .....	16.85	6.4	17.99	5.9	12.45	6.7
Level 7 .....	22.30	4.6	22.61	5.4	17.12	13.5
Level 8 .....	27.20	4.9	27.61	4.7	18.51	13.7
Level 9 .....	31.43	2.1	31.41	2.2	32.80	10.5
Level 10 .....	25.60	7.6	—	—	—	—
Level 11 .....	37.50	4.7	37.56	4.7	—	—
Level 12 .....	59.50	34.5	59.50	34.5	—	—
Not able to be leveled .....	27.88	9.3	28.45	7.9	23.10	29.4
Postsecondary teachers .....	49.26	24.3	50.29	23.9	25.57	10.8
Level 8 .....	24.63	14.3	27.43	10.7	—	—
Level 9 .....	30.86	8.5	30.95	11.9	30.56	3.2
Level 10 .....	28.45	5.8	—	—	—	—
Level 11 .....	38.25	5.3	38.32	5.3	—	—
Level 12 .....	59.50	34.5	59.50	34.5	—	—
Not able to be leveled .....	31.24	14.7	31.35	15.0	—	—
Life sciences teachers, postsecondary .....	79.32	12.3	79.55	12.1	—	—
Biological science teachers, postsecondary .....	79.32	12.3	79.55	12.1	—	—
Health teachers, postsecondary ....	64.17	32.2	66.88	29.0	—	—
Health specialties teachers, postsecondary .....	70.40	26.1	70.98	25.5	—	—
Nursing instructors and teachers, postsecondary .....	26.33	5.7	—	—	—	—
Education and library science teachers, postsecondary .....	36.87	6.4	—	—	—	—
Education teachers, postsecondary .....	36.87	6.4	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	38.98	6.0	40.40	4.2	—	—
Miscellaneous postsecondary teachers .....	24.64	5.3	23.93	4.3	31.69	2.8
Level 9 .....	27.80	5.9	—	—	—	—
Vocational education teachers, postsecondary .....	23.87	9.1	22.97	8.6	—	—
Level 9 .....	29.14	2.5	—	—	—	—
Primary, secondary, and special education school teachers .....	29.73	1.7	29.87	1.7	24.25	25.9
Level 7 .....	24.03	6.5	24.26	7.4	—	—

See footnotes at end of table.

**Table 2**
**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</b> —Continued						
Primary, secondary, and special education school teachers —Continued						
Level 8 .....	\$28.00	4.3%	\$28.29	4.4%	—	—
Level 9 .....	31.52	2.1	31.49	2.1	—	—
Not able to be leveled .....	28.80	15.2	—	—	—	—
Preschool and kindergarten teachers .....	26.78	3.6	27.10	3.7	—	—
Level 9 .....	32.44	7.2	32.44	7.2	—	—
Preschool teachers, except special education .....	15.82	19.0	—	—	—	—
Kindergarten teachers, except special education .....	32.95	4.6	32.95	4.6	—	—
Level 9 .....	32.44	7.2	32.44	7.2	—	—
Elementary and middle school teachers .....	29.49	2.4	29.72	2.5	\$12.60	12.1%
Level 7 .....	24.57	9.4	24.98	10.9	—	—
Level 8 .....	27.64	4.5	27.60	4.5	—	—
Level 9 .....	31.08	1.9	31.08	1.9	—	—
Not able to be leveled .....	28.08	15.2	—	—	—	—
Elementary school teachers, except special education .....	29.24	3.0	29.53	2.9	12.60	12.1
Level 7 .....	24.59	10.0	25.02	11.6	—	—
Level 8 .....	27.51	4.9	27.46	4.9	—	—
Level 9 .....	30.75	2.3	30.75	2.3	—	—
Middle school teachers, except special and vocational education .....	30.41	4.3	30.41	4.3	—	—
Level 9 .....	32.38	2.7	32.38	2.7	—	—
Secondary school teachers .....	30.66	2.6	30.64	2.6	31.14	18.8
Level 8 .....	26.48	4.0	27.06	4.3	—	—
Level 9 .....	32.12	2.9	32.05	3.0	—	—
Secondary school teachers, except special and vocational education .....	30.76	2.8	30.74	2.7	31.14	18.8
Level 8 .....	26.65	5.4	27.45	5.5	—	—
Level 9 .....	32.08	3.1	32.00	3.2	—	—
Vocational education teachers, secondary school .....	29.04	13.1	29.04	13.1	—	—
Level 8 .....	25.86	1.3	25.86	1.3	—	—
Special education teachers .....	29.89	5.5	30.01	5.6	—	—
Level 9 .....	31.25	4.6	31.32	4.8	—	—

See footnotes at end of table.

**Table 2**
**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</b> —Continued						
Special education teachers, preschool, kindergarten, and elementary school .....	\$28.60	8.1%	\$28.60	8.3%	—	—
Level 9 .....	30.53	6.0	30.60	6.1	—	—
Special education teachers, middle school .....	31.95	9.0	32.30	9.0	—	—
Other teachers and instructors .....	16.85	10.3	19.99	8.4	\$13.40	5.7%
Level 5 .....	12.61	4.9	—	—	12.45	5.6
Level 6 .....	16.12	16.9	—	—	—	—
Level 7 .....	19.24	14.5	—	—	15.50	7.3
Librarians .....	23.97	10.0	24.53	10.0	—	—
Level 9 .....	30.03	14.3	30.03	14.3	—	—
Library technicians .....	12.91	9.6	—	—	—	—
Farm and home management advisors .....	19.36	3.8	—	—	—	—
Instructional coordinators .....	32.18	11.5	32.24	11.4	—	—
Teacher assistants .....	11.12	3.6	11.00	3.9	11.52	4.3
Level 2 .....	9.36	3.0	9.37	3.1	—	—
Level 3 .....	9.97	4.6	9.49	2.2	10.99	6.5
Level 4 .....	12.48	2.3	12.40	2.3	12.86	5.8
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.23	10.9	21.47	9.5	10.20	18.8
Level 5 .....	13.58	8.1	—	—	—	—
Level 6 .....	14.62	5.6	14.62	5.6	—	—
Level 7 .....	20.48	3.6	20.48	3.6	—	—
Level 9 .....	27.05	11.5	27.05	11.5	—	—
Not able to be leveled .....	21.73	17.8	25.12	26.0	13.62	24.1
Designers .....	18.61	27.0	20.08	22.5	—	—
Level 7 .....	20.53	4.6	20.53	4.6	—	—
Graphic designers .....	18.74	10.8	18.32	9.8	—	—
Level 7 .....	19.20	.5	19.20	.5	—	—
Athletes, coaches, umpires, and related workers .....	15.48	23.5	—	—	11.09	19.9
Not able to be leveled .....	15.48	23.5	—	—	11.09	19.9
Coaches and scouts .....	18.96	20.5	—	—	12.07	12.9
Not able to be leveled .....	18.96	20.5	—	—	12.07	12.9
News analysts, reporters and correspondents .....	21.43	40.2	22.42	41.4	—	—
Reporters and correspondents .....	13.18	17.9	—	—	—	—
Public relations specialists .....	22.22	35.6	22.22	35.6	—	—
Writers and editors .....	16.71	9.1	16.71	9.1	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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>Arts, design, entertainment, sports, and media occupations</b>						
—Continued						
Editors .....	\$17.28	11.9%	\$17.28	11.9%	—	—
Miscellaneous media and communication workers .....	24.44	11.1	—	—	—	—
<b>Healthcare practitioner and technical occupations</b>	24.05	2.0	24.09	2.7	\$23.87	3.7%
Level 3 .....	10.90	4.2	10.86	3.1	—	—
Level 4 .....	13.79	3.3	13.97	4.0	13.12	7.3
Level 5 .....	16.36	4.4	16.37	4.7	16.31	8.5
Level 6 .....	19.18	4.7	19.72	5.0	17.34	6.1
Level 7 .....	24.46	3.3	24.28	2.7	25.05	5.0
Level 8 .....	25.63	2.1	25.41	2.6	27.51	2.3
Level 9 .....	27.18	2.2	26.48	3.0	30.05	3.2
Level 10 .....	36.94	5.6	35.87	6.6	—	—
Level 11 .....	40.94	3.9	41.71	3.7	—	—
Not able to be leveled .....	26.45	10.3	26.42	9.4	26.54	24.0
Pharmacists .....	46.07	3.7	45.83	4.4	—	—
Level 11 .....	45.09	7.3	45.09	7.3	—	—
Physicians and surgeons .....	53.48	22.0	51.27	23.0	—	—
Not able to be leveled .....	39.46	30.1	—	—	—	—
Registered nurses .....	25.79	3.0	25.40	3.1	27.04	3.2
Level 6 .....	—	—	17.61	6.2	—	—
Level 7 .....	24.13	4.4	23.83	2.4	24.98	5.4
Level 8 .....	24.88	2.2	24.55	2.5	27.56	2.6
Level 9 .....	27.36	2.3	26.52	2.3	29.79	2.9
Level 11 .....	34.82	7.3	35.24	8.5	—	—
Not able to be leveled .....	23.56	7.1	22.83	7.7	—	—
Therapists .....	29.09	4.1	29.44	4.9	25.99	8.1
Level 7 .....	23.98	5.3	24.04	7.2	—	—
Level 9 .....	31.86	3.1	31.86	3.1	—	—
Occupational therapists .....	27.83	9.2	27.56	12.1	—	—
Physical therapists .....	29.07	4.4	29.07	4.4	—	—
Respiratory therapists .....	22.51	5.5	—	—	—	—
Speech-language pathologists .....	33.86	7.0	33.86	7.0	—	—
Level 9 .....	31.96	6.7	31.96	6.7	—	—
Clinical laboratory technologists and technicians .....	19.77	6.8	20.46	3.4	16.85	31.4
Level 3 .....	11.87	6.6	—	—	—	—
Level 5 .....	18.98	3.1	18.77	3.7	—	—
Level 6 .....	21.07	7.2	—	—	—	—
Level 9 .....	23.35	4.2	—	—	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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>Healthcare practitioner and technical occupations</b> —Continued						
Medical and clinical laboratory technologists .....	\$23.40	5.2%	\$23.18	6.4%	—	—
Level 9 .....	23.35	4.2	—	—	—	—
Medical and clinical laboratory technicians .....	16.03	10.2	16.86	7.6	\$14.09	17.6%
Level 3 .....	11.87	6.6	—	—	—	—
Level 5 .....	19.68	5.8	—	—	—	—
Dental hygienists .....	30.01	3.9	—	—	—	—
Diagnostic related technologists and technicians .....	23.19	5.2	23.85	5.2	19.83	5.9
Level 5 .....	19.61	4.6	19.61	4.6	—	—
Level 6 .....	—	—	20.78	10.2	—	—
Level 7 .....	24.74	4.5	24.95	5.2	—	—
Level 8 .....	22.12	7.2	22.12	7.2	—	—
Cardiovascular technologists and technicians .....	14.21	12.7	—	—	—	—
Radiologic technologists and technicians .....	23.66	5.2	24.44	4.3	20.19	7.4
Level 5 .....	19.99	4.6	19.99	4.6	—	—
Level 6 .....	—	—	20.78	10.2	—	—
Level 7 .....	24.74	4.5	24.95	5.2	—	—
Emergency medical technicians and paramedics .....	16.05	8.3	16.39	8.5	—	—
Health diagnosing and treating practitioner support technicians ...	13.55	9.8	13.09	8.7	14.50	22.2
Level 4 .....	14.81	6.9	14.74	7.6	—	—
Pharmacy technicians .....	10.85	5.7	—	—	—	—
Licensed practical and licensed vocational nurses .....	17.01	1.2	17.06	2.0	16.82	3.4
Level 4 .....	15.92	5.7	16.02	6.3	—	—
Level 5 .....	16.41	1.7	16.48	2.3	16.09	3.3
Level 6 .....	17.70	2.1	17.82	3.1	17.28	7.5
Medical records and health information technicians .....	14.43	4.9	14.43	4.9	—	—
Miscellaneous health technologists and technicians .....	16.25	9.6	15.90	9.5	—	—
<b>Healthcare support occupations</b> .....	12.13	4.8	12.77	5.3	10.45	4.8
Level 2 .....	9.10	5.9	9.20	6.9	8.95	6.1
Level 3 .....	11.70	8.4	12.13	11.9	10.93	3.9
Level 4 .....	12.63	7.7	12.73	7.3	12.10	9.2
Level 5 .....	16.41	6.3	16.59	5.5	—	—

See footnotes at end of table.

**Table 2**
**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>Healthcare support occupations</b>						
—Continued						
Not able to be leveled .....	\$12.50	6.8%	\$12.92	6.6%	—	—
Nursing, psychiatric, and home health aides .....	10.24	2.9	10.50	3.4	\$9.84	5.0%
Level 2 .....	9.12	5.4	9.26	6.1	8.93	6.5
Level 3 .....	11.17	2.2	11.34	2.2	10.93	4.1
Level 4 .....	10.45	6.3	10.45	6.9	10.41	6.4
Home health aides .....	8.66	4.1	9.36	8.6	8.26	3.8
Level 2 .....	8.41	8.1	—	—	8.18	4.7
Nursing aides, orderlies, and attendants .....	10.84	3.0	10.72	3.7	11.12	1.9
Level 2 .....	9.80	5.5	9.54	6.6	10.36	6.3
Level 3 .....	11.36	1.6	11.35	2.3	11.39	2.6
Level 4 .....	10.37	6.8	—	—	11.42	7.5
Psychiatric aides .....	10.77	5.4	11.00	6.6	—	—
Physical therapist assistants and aides	12.71	12.4	—	—	—	—
Miscellaneous healthcare support occupations .....	14.50	6.4	14.55	6.8	13.85	3.8
Level 3 .....	14.20	13.6	—	—	—	—
Level 4 .....	13.78	3.5	13.64	3.7	—	—
Level 5 .....	16.66	7.5	16.70	8.0	—	—
Dental assistants .....	15.70	9.0	15.72	9.1	—	—
Level 4 .....	14.69	5.3	—	—	—	—
Medical assistants .....	13.78	4.6	13.29	5.1	—	—
Level 4 .....	13.20	5.9	12.67	6.2	—	—
Medical transcriptionists .....	16.08	6.8	16.53	6.5	—	—
Level 4 .....	15.98	7.0	16.57	5.6	—	—
<b>Protective service occupations</b> .....	15.39	9.3	15.81	10.1	9.40	4.4
Level 2 .....	8.51	7.0	9.22	11.3	7.62	3.0
Level 3 .....	10.11	3.5	—	—	8.58	5.2
Level 4 .....	12.60	8.7	13.00	9.5	9.16	13.3
Level 5 .....	15.31	5.2	15.22	5.1	—	—
Level 6 .....	16.81	4.7	16.95	4.6	—	—
Level 7 .....	23.31	2.8	23.35	2.8	—	—
Level 8 .....	27.46	12.5	27.54	12.8	—	—
Level 9 .....	29.06	5.8	29.06	5.8	—	—
Not able to be leveled .....	21.03	10.8	21.03	10.7	—	—
First-line supervisors/managers, law enforcement workers .....	35.88	4.1	35.88	4.1	—	—
First-line supervisors/managers of police and detectives .....	36.62	3.1	36.62	3.1	—	—
Fire fighters .....	17.61	5.9	17.71	5.5	—	—

See footnotes at end of table.

**Table 2**
**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>Protective service occupations</b>						
—Continued						
Fire fighters —Continued						
Level 6 .....	\$16.13	9.2%	\$16.13	9.2%	—	—
Level 7 .....	22.67	6.4	—	—	—	—
Bailiffs, correctional officers, and jailers .....	15.93	2.8	15.95	2.8	—	—
Level 4 .....	14.46	12.2	14.47	12.5	—	—
Level 5 .....	14.67	8.4	14.67	8.5	—	—
Level 6 .....	15.84	4.2	15.84	4.2	—	—
Correctional officers and jailers ....	15.93	2.8	15.95	2.8	—	—
Level 4 .....	14.47	12.6	14.49	13.0	—	—
Level 5 .....	14.60	8.6	14.60	8.7	—	—
Level 6 .....	15.84	4.2	15.84	4.2	—	—
Police officers .....	22.73	3.5	22.92	3.1	—	—
Level 5 .....	16.89	9.2	16.34	8.2	—	—
Level 6 .....	19.59	11.2	20.27	9.7	—	—
Level 7 .....	24.96	2.7	24.96	2.7	—	—
Police and sheriff's patrol officers .....	22.73	3.5	22.92	3.1	—	—
Level 5 .....	16.89	9.2	16.34	8.2	—	—
Level 6 .....	19.59	11.2	20.27	9.7	—	—
Level 7 .....	24.96	2.7	24.96	2.7	—	—
Security guards and gaming surveillance officers .....	10.95	6.7	11.10	7.6	\$8.60	3.7%
Level 2 .....	8.78	9.1	9.22	11.3	—	—
Level 3 .....	—	—	—	—	9.52	4.7
Security guards .....	10.94	6.7	11.10	7.6	8.60	3.7
Level 2 .....	8.78	9.1	9.22	11.3	—	—
Level 3 .....	—	—	—	—	9.52	4.7
Miscellaneous protective service workers .....	7.40	3.0	—	—	7.40	3.0
Level 2 .....	6.73	4.8	—	—	6.73	4.8
Level 3 .....	7.68	1.9	—	—	7.68	1.9
Lifeguards, ski patrol, and other recreational protective service workers .....	7.40	3.0	—	—	7.40	3.0
Level 2 .....	6.73	4.8	—	—	6.73	4.8
Level 3 .....	7.68	1.9	—	—	7.68	1.9
<b>Food preparation and serving related occupations</b>						
.....	7.93	3.6	9.07	4.8	6.98	1.8
Level 1 .....	6.79	3.6	7.25	3.6	6.65	4.1
Level 2 .....	6.93	8.0	7.17	11.0	6.80	5.3
Level 3 .....	8.65	3.2	9.26	5.6	7.76	3.6

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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 4 .....	\$9.62	4.0%	\$9.48	5.6%	\$10.26	4.6%
Level 5 .....	12.88	9.5	12.93	9.3	—	—
Level 6 .....	12.66	6.8	12.66	6.8	—	—
Level 7 .....	15.34	5.7	15.34	5.7	—	—
Not able to be leveled .....	12.51	21.6	12.57	25.1	—	—
First-line supervisors/managers, food preparation and serving workers	12.24	6.4	12.44	6.0	—	—
Level 3 .....	8.99	6.2	—	—	—	—
Level 4 .....	8.90	8.7	8.82	9.0	—	—
Level 5 .....	12.45	14.8	—	—	—	—
Level 6 .....	12.61	7.2	12.61	7.2	—	—
Level 7 .....	15.34	5.7	15.34	5.7	—	—
Chefs and head cooks .....	13.44	11.7	13.56	11.9	—	—
First-line supervisors/managers of food preparation and serving workers .....	12.12	7.4	12.34	7.0	—	—
Level 3 .....	8.99	6.2	—	—	—	—
Level 4 .....	8.37	1.3	8.37	1.3	—	—
Level 5 .....	12.45	14.8	—	—	—	—
Level 6 .....	12.62	9.2	12.62	9.2	—	—
Level 7 .....	14.98	4.2	14.98	4.2	—	—
Cooks .....	9.33	3.0	9.87	3.8	8.48	4.8
Level 1 .....	6.94	3.2	—	—	6.86	3.4
Level 2 .....	8.17	6.0	7.79	5.4	8.34	7.2
Level 3 .....	9.71	4.2	9.79	5.7	9.45	1.6
Level 4 .....	10.07	4.9	9.97	5.6	10.60	3.9
Cooks, fast food .....	7.73	5.4	8.96	3.2	6.91	3.0
Level 1 .....	6.98	3.1	—	—	—	—
Cooks, institution and cafeteria ....	10.24	3.4	10.53	4.4	9.48	3.3
Level 2 .....	9.70	10.0	—	—	9.46	11.1
Level 3 .....	9.47	3.1	9.53	3.9	—	—
Level 4 .....	10.82	7.6	10.85	8.2	—	—
Cooks, restaurant .....	9.61	6.1	9.80	9.2	9.23	3.1
Level 2 .....	7.71	10.9	—	—	8.19	10.4
Level 3 .....	10.29	5.9	10.38	7.7	10.00	6.5
Level 4 .....	9.68	14.1	9.35	18.6	10.62	4.6
Cooks, short order .....	7.71	8.1	—	—	7.80	10.3
Food preparation workers .....	8.60	4.4	8.67	6.7	8.49	3.4
Level 1 .....	8.13	7.0	—	—	8.54	4.8
Level 2 .....	8.44	5.0	8.46	8.7	8.40	3.7
Level 3 .....	10.14	5.0	10.39	3.1	—	—
Food service, tipped .....	5.69	5.6	5.64	11.7	5.72	4.0

See footnotes at end of table.

**Table 2**
**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						
Food service, tipped —Continued						
Level 1 .....	\$5.89	4.4%	\$5.66	17.0%	\$5.93	3.4%
Level 2 .....	5.07	6.2	4.53	11.1	5.39	8.0
Level 3 .....	6.02	2.6	6.47	7.4	5.85	3.7
Level 4 .....	8.15	24.0	—	—	—	—
Bartenders .....	7.74	5.7	8.34	12.3	7.39	3.4
Level 2 .....	7.56	5.3	—	—	7.41	7.0
Level 3 .....	8.20	16.2	—	—	7.14	6.0
Level 4 .....	7.72	28.8	—	—	—	—
Waiters and waitresses .....	4.83	5.1	4.27	8.0	5.10	5.1
Level 1 .....	5.46	6.9	4.75	18.2	5.64	4.8
Level 2 .....	4.14	5.0	3.88	5.1	4.34	7.9
Level 3 .....	4.94	13.1	—	—	5.44	8.2
Dining room and cafeteria attendants and bartender helpers .....	7.12	5.3	9.02	5.6	6.51	5.6
Level 1 .....	6.57	6.1	—	—	6.09	5.8
Level 2 .....	9.13	8.2	—	—	—	—
Fast food and counter workers .....	7.45	7.1	8.43	7.7	7.05	4.2
Level 1 .....	6.63	6.9	7.37	4.4	6.43	6.7
Level 2 .....	7.57	11.5	—	—	7.10	6.2
Level 3 .....	8.13	2.0	8.37	4.9	7.89	2.8
Combined food preparation and serving workers, including fast food .....	7.55	7.0	8.43	7.7	7.06	4.8
Level 1 .....	6.55	7.2	7.37	4.4	6.27	6.5
Level 2 .....	7.76	10.2	—	—	7.23	5.4
Level 3 .....	8.14	2.0	8.37	4.9	7.82	4.4
Counter attendants, cafeteria, food concession, and coffee shop .....	7.02	5.7	—	—	7.02	5.7
Level 1 .....	7.02	3.6	—	—	7.02	3.6
Food servers, nonrestaurant .....	7.91	4.1	7.91	4.9	7.90	5.2
Level 1 .....	7.67	5.9	—	—	7.55	4.4
Dishwashers .....	7.52	3.7	8.29	4.7	6.99	4.5
Level 1 .....	7.25	3.6	7.94	7.9	6.99	4.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.86	2.4	—	—	6.62	1.5
Level 1 .....	7.00	4.7	—	—	6.50	2.2
Level 2 .....	6.43	3.7	—	—	6.43	3.7
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.99	2.8	11.70	4.0	8.83	2.7

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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 1 .....	\$8.88	2.3%	\$9.33	2.6%	\$8.25	3.2%
Level 2 .....	10.38	6.4	10.56	8.2	9.91	5.3
Level 3 .....	12.80	5.9	13.06	6.2	10.19	3.7
Level 4 .....	13.08	8.1	13.22	8.2	—	—
Level 5 .....	16.78	18.6	16.78	18.6	—	—
Not able to be leveled .....	12.15	6.5	12.15	6.5	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.40	12.6	14.41	12.8	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	14.25	13.7	14.25	14.0	—	—
Building cleaning workers .....	10.44	2.3	11.01	2.8	8.74	3.2
Level 1 .....	8.95	2.7	9.38	2.6	8.33	3.5
Level 2 .....	10.63	7.9	10.82	8.9	9.73	10.0
Level 3 .....	11.96	3.4	12.17	3.4	10.25	3.7
Level 4 .....	13.80	8.8	14.00	9.6	—	—
Not able to be leveled .....	12.29	6.6	12.29	6.6	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.27	3.4	12.06	2.1	8.74	3.0
Level 1 .....	9.58	4.4	10.93	4.6	8.24	3.8
Level 2 .....	11.68	5.5	11.81	5.8	10.59	6.6
Level 3 .....	11.99	3.7	12.19	3.7	10.12	4.4
Level 4 .....	13.80	8.8	14.00	9.6	—	—
Not able to be leveled .....	12.52	7.6	12.52	7.6	—	—
Maids and housekeeping cleaners .....	8.64	2.0	8.58	1.9	8.79	6.3
Level 1 .....	8.26	3.4	8.14	2.4	8.56	7.5
Level 2 .....	8.91	10.2	8.80	13.6	9.19	13.9
Level 3 .....	11.62	6.1	—	—	—	—
Grounds maintenance workers .....	12.89	9.0	14.88	14.6	9.09	10.2
Level 1 .....	7.98	6.7	8.58	10.1	7.26	8.3
Level 2 .....	9.55	6.2	8.78	8.5	—	—
Level 3 .....	19.72	12.2	—	—	—	—
Landscaping and groundskeeping workers .....	13.02	9.3	14.98	15.4	9.17	10.4
Level 1 .....	7.97	7.0	8.58	10.1	7.17	8.1
Level 2 .....	9.55	6.5	8.55	7.9	—	—
Level 3 .....	19.72	12.2	—	—	—	—
<b>Personal care and service occupations</b> .....	10.55	3.9	10.68	2.6	10.20	12.1

See footnotes at end of table.

**Table 2**

**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> —Continued						
Level 1 .....	\$7.74	6.6%	—	—	\$7.59	4.8%
Level 2 .....	7.76	5.9	\$7.63	11.6%	8.01	3.7
Level 3 .....	9.28	4.3	9.47	3.9	8.83	11.6
Level 4 .....	11.69	12.9	9.99	5.5	15.35	29.4
Level 5 .....	14.37	9.9	15.23	13.3	11.17	12.9
Not able to be leveled .....	11.24	3.9	11.27	3.9	—	—
Gaming services workers .....	6.89	4.6	6.78	5.8	7.46	4.5
Gaming dealers .....	6.40	1.8	6.42	1.6	—	—
Miscellaneous entertainment attendants and related workers ....	7.71	1.9	—	—	7.75	3.2
Level 1 .....	7.58	2.9	—	—	7.58	2.9
Level 2 .....	7.67	2.6	—	—	7.74	5.4
Amusement and recreation attendants .....	7.61	2.6	—	—	7.59	4.4
Level 1 .....	7.07	4.4	—	—	7.07	4.4
Level 2 .....	7.67	2.6	—	—	7.74	5.4
Barbers and cosmetologists .....	10.17	7.1	9.56	8.9	11.70	8.9
Level 4 .....	9.13	8.6	8.98	13.1	—	—
Hairdressers, hairstylists, and cosmetologists .....	10.17	7.1	9.56	8.9	11.70	8.9
Level 4 .....	9.13	8.6	8.98	13.1	—	—
Child care workers .....	7.95	6.7	7.88	14.2	8.16	9.5
Level 1 .....	6.49	3.6	—	—	—	—
Level 2 .....	7.49	7.5	—	—	8.16	8.0
Level 3 .....	9.57	9.2	—	—	—	—
Personal and home care aides .....	9.54	2.4	9.62	1.4	9.36	8.0
Recreation and fitness workers .....	10.81	13.9	13.92	9.6	8.13	6.4
Level 2 .....	7.98	4.8	—	—	7.79	3.0
Level 3 .....	8.72	26.9	—	—	6.88	25.5
Level 4 .....	11.17	10.8	—	—	—	—
Level 5 .....	13.70	2.6	—	—	—	—
Fitness trainers and aerobics instructors .....	11.21	3.4	—	—	10.82	5.1
Recreation workers .....	10.74	16.2	14.06	10.4	7.31	8.2
<b>Sales and related occupations</b> .....	15.46	7.2	18.46	7.6	8.35	3.3
Level 1 .....	7.69	4.3	7.86	.7	7.64	5.5
Level 2 .....	8.47	4.9	9.62	7.4	7.73	4.0
Level 3 .....	9.44	3.6	10.42	5.4	8.14	1.2
Level 4 .....	13.81	5.4	14.03	5.5	11.81	6.3
Level 5 .....	17.38	8.7	17.37	6.6	—	—
Level 6 .....	21.22	6.9	21.22	6.9	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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 7 .....	\$28.96	7.3%	\$28.96	7.3%	—	—
Level 8 .....	50.25	33.7	50.25	33.7	—	—
Level 9 .....	36.07	18.5	36.07	18.5	—	—
Level 10 .....	43.71	6.4	43.71	6.4	—	—
Not able to be leveled .....	17.42	30.3	18.99	33.5	\$8.76	4.6%
First-line supervisors/managers, sales workers .....	17.44	4.7	17.44	4.7	—	—
Level 4 .....	13.42	9.5	13.42	9.5	—	—
Level 5 .....	16.22	4.9	16.22	4.9	—	—
Level 6 .....	18.22	13.1	18.22	13.1	—	—
Level 7 .....	26.36	20.8	26.36	20.8	—	—
Not able to be leveled .....	17.41	8.2	17.41	8.2	—	—
First-line supervisors/managers of retail sales workers .....	16.07	3.7	16.07	3.7	—	—
Level 4 .....	13.42	9.5	13.42	9.5	—	—
Level 5 .....	16.52	4.2	16.52	4.2	—	—
Not able to be leveled .....	17.41	8.2	17.41	8.2	—	—
First-line supervisors/managers of non-retail sales workers .....	28.67	13.3	28.67	13.3	—	—
Retail sales workers .....	10.06	3.0	11.70	4.0	8.19	3.6
Level 1 .....	7.58	4.1	7.86	.7	7.48	5.3
Level 2 .....	8.34	6.9	10.07	13.2	7.57	3.1
Level 3 .....	9.00	3.6	9.79	5.8	8.14	1.3
Level 4 .....	13.38	4.3	13.71	4.6	11.39	4.2
Level 5 .....	19.47	17.6	18.57	16.9	—	—
Not able to be leveled .....	10.25	3.4	—	—	8.59	1.9
Cashiers, all workers .....	8.43	1.5	9.07	2.7	7.89	2.0
Level 1 .....	7.93	2.4	7.73	2.1	8.02	3.3
Level 2 .....	8.00	5.0	8.58	8.1	7.67	3.4
Level 3 .....	8.68	3.6	9.35	7.1	7.89	3.5
Not able to be leveled .....	9.36	1.8	—	—	8.26	3.0
Cashiers .....	8.43	1.5	9.10	2.5	7.89	2.0
Level 1 .....	7.93	2.4	7.73	2.1	8.03	3.3
Level 2 .....	8.00	5.0	8.58	8.1	7.67	3.4
Level 3 .....	8.72	3.4	9.52	7.2	7.89	3.5
Not able to be leveled .....	9.37	1.8	—	—	8.26	3.0
Counter and rental clerks and parts salespersons .....	13.55	10.3	14.28	9.6	9.03	6.9
Level 3 .....	10.61	14.6	11.22	14.9	—	—
Level 4 .....	14.47	8.5	14.63	8.5	—	—
Counter and rental clerks .....	11.66	15.4	13.16	18.3	—	—
Parts salespersons .....	13.97	10.7	14.45	10.5	—	—

See footnotes at end of table.

**Table 2**
**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						
Parts salespersons —Continued						
Level 3 .....	\$11.19	15.4%	\$11.76	15.4%	—	—
Level 4 .....	14.16	9.4	14.31	9.4	—	—
Retail salespersons .....	10.76	5.0	12.79	3.9	\$8.45	6.7%
Level 1 .....	6.89	6.3	—	—	6.69	5.1
Level 2 .....	8.88	14.1	14.07	20.4	7.42	4.5
Level 3 .....	8.80	1.3	9.54	2.8	8.21	.8
Level 4 .....	12.58	15.5	12.98	19.9	11.48	4.5
Level 5 .....	19.25	21.3	18.12	20.4	—	—
Not able to be leveled .....	10.90	3.7	—	—	8.83	2.1
Advertising sales agents .....	16.35	19.9	17.06	18.9	—	—
Insurance sales agents .....	27.42	13.2	27.42	13.2	—	—
Securities, commodities, and financial services sales agents .....	67.71	16.8	67.71	16.8	—	—
Travel agents .....	—	—	15.68	7.6	—	—
Sales representatives, wholesale and manufacturing .....	25.13	10.8	25.13	10.8	—	—
Level 6 .....	22.14	11.5	22.14	11.5	—	—
Level 7 .....	26.53	9.6	26.53	9.6	—	—
Level 9 .....	42.59	21.6	42.59	21.6	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.06	25.1	37.06	25.1	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.16	11.2	23.16	11.2	—	—
Level 6 .....	22.39	12.8	22.39	12.8	—	—
Level 7 .....	26.55	9.7	26.55	9.7	—	—
Telemarketers .....	13.63	29.7	—	—	—	—
Miscellaneous sales and related workers .....	15.79	20.9	17.32	25.3	9.18	7.2
<b>Office and administrative support occupations</b>						
.....	14.14	1.8	14.60	1.9	10.38	3.1
Level 1 .....	8.73	8.5	10.30	10.1	7.42	3.6
Level 2 .....	10.34	3.7	10.75	5.1	9.35	1.4
Level 3 .....	11.26	2.5	11.36	2.4	10.49	8.5
Level 4 .....	13.99	2.3	14.21	3.3	11.79	4.5
Level 5 .....	16.21	3.9	16.45	3.2	11.03	18.0
Level 6 .....	18.71	3.6	18.77	3.5	15.17	8.0

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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 7 .....	\$21.11	5.2%	\$21.11	5.2%	—	—
Level 8 .....	27.80	5.4	27.80	5.4	—	—
Not able to be leveled .....	14.64	3.6	15.15	2.7	\$10.62	2.0%
First-line supervisors/managers of office and administrative support workers .....	21.15	3.4	21.25	3.2	—	—
Level 5 .....	18.46	6.8	18.36	6.8	—	—
Level 6 .....	18.06	7.3	18.20	6.8	—	—
Level 7 .....	21.31	7.1	21.31	7.1	—	—
Level 8 .....	27.84	5.5	27.84	5.5	—	—
Not able to be leveled .....	22.38	12.1	22.38	12.1	—	—
Switchboard operators, including answering service .....	10.59	2.5	10.74	5.4	—	—
Financial clerks .....	13.01	5.5	13.32	5.4	10.27	4.1
Level 2 .....	9.41	2.2	9.43	2.7	9.38	3.7
Level 3 .....	11.18	3.6	11.34	3.7	9.20	6.6
Level 4 .....	13.37	6.8	13.48	6.7	11.93	4.4
Level 5 .....	13.34	8.3	13.49	9.1	11.22	21.7
Level 6 .....	19.05	8.3	19.07	8.5	—	—
Not able to be leveled .....	13.32	9.5	13.98	8.8	—	—
Bill and account collectors .....	14.23	8.5	14.23	8.5	—	—
Billing and posting clerks and machine operators .....	12.95	3.8	12.99	4.0	—	—
Level 2 .....	11.48	3.1	—	—	—	—
Level 3 .....	12.19	7.5	12.10	8.1	—	—
Level 4 .....	12.91	5.9	12.99	6.4	—	—
Bookkeeping, accounting, and auditing clerks .....	13.76	7.1	13.92	7.5	11.13	7.5
Level 2 .....	9.75	14.4	—	—	—	—
Level 3 .....	11.58	5.9	11.72	5.7	9.24	9.3
Level 4 .....	13.84	8.6	13.98	8.6	11.69	4.5
Level 5 .....	13.32	8.3	13.47	9.1	11.22	21.7
Level 6 .....	18.75	9.4	18.77	9.6	—	—
Not able to be leveled .....	13.53	9.1	13.66	11.7	—	—
Procurement clerks .....	20.39	3.1	20.39	3.1	—	—
Tellers .....	10.09	3.6	10.27	3.2	9.44	5.0
Level 2 .....	9.13	2.5	9.18	2.2	9.05	4.4
Level 3 .....	10.26	4.0	10.45	3.7	—	—
Level 4 .....	11.40	5.4	11.24	4.2	—	—
Brokerage clerks .....	15.68	4.5	15.68	4.5	—	—
Court, municipal, and license clerks .....	13.43	6.7	13.44	6.7	13.06	4.2
Level 4 .....	13.00	8.3	13.01	8.5	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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						
Court, municipal, and license clerks —Continued						
Level 5 .....	\$13.63	8.6%	\$13.62	8.6%	—	—
Customer service representatives .....	15.31	4.9	15.74	4.6	\$10.44	9.1%
Level 2 .....	12.02	4.1	12.33	3.2	—	—
Level 3 .....	11.94	12.7	12.06	14.2	—	—
Level 4 .....	14.79	6.8	15.15	6.3	—	—
Level 5 .....	16.68	4.8	16.79	5.0	—	—
Level 6 .....	22.29	3.3	22.29	3.3	—	—
Level 7 .....	21.30	13.2	21.30	13.2	—	—
Not able to be leveled .....	18.05	14.0	18.05	14.0	—	—
Eligibility interviewers, government programs .....	16.09	15.3	17.87	12.3	—	—
Level 6 .....	18.68	10.7	18.68	10.7	—	—
File clerks .....	12.54	9.4	12.80	10.7	—	—
Level 3 .....	10.93	1.4	—	—	—	—
Hotel, motel, and resort desk clerks ..	8.27	2.4	8.27	2.8	—	—
Level 2 .....	7.71	3.5	7.64	6.7	—	—
Level 3 .....	8.62	2.4	8.63	3.1	—	—
Interviewers, except eligibility and loan .....	11.99	8.3	12.13	8.9	10.28	6.3
Level 4 .....	10.96	9.1	10.99	9.6	—	—
Library assistants, clerical .....	10.25	4.8	—	—	9.84	8.1
Level 2 .....	8.19	.7	—	—	7.87	1.2
Loan interviewers and clerks .....	14.49	7.4	15.46	4.9	—	—
New accounts clerks .....	12.91	8.8	12.91	8.8	—	—
Order clerks .....	15.36	9.2	15.55	9.4	—	—
Level 4 .....	16.04	10.2	16.04	10.2	—	—
Human resources assistants, except payroll and timekeeping .....	18.21	9.9	18.21	9.9	—	—
Receptionists and information clerks .....	12.18	3.4	12.61	3.8	8.85	3.5
Level 2 .....	10.44	6.6	10.89	8.7	9.08	9.3
Level 3 .....	12.63	8.5	12.64	8.7	—	—
Level 4 .....	13.82	6.3	13.81	6.4	—	—
Not able to be leveled .....	13.32	7.9	13.32	7.9	—	—
Couriers and messengers .....	10.71	6.5	—	—	9.63	15.2
Dispatchers .....	14.88	4.9	15.01	4.6	—	—
Level 3 .....	10.78	10.3	10.78	10.3	—	—
Level 4 .....	14.52	4.2	14.52	4.2	—	—
Level 5 .....	18.62	7.3	—	—	—	—
Police, fire, and ambulance dispatchers .....	14.40	9.4	14.40	9.4	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**

**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						
Dispatchers, except police, fire, and ambulance .....	\$15.04	5.5%	\$15.20	4.9%	—	—
Level 4 .....	14.53	4.7	14.53	4.7	—	—
Meter readers, utilities .....	12.96	24.2	—	—	—	—
Production, planning, and expediting clerks .....	17.44	8.1	17.44	8.1	—	—
Level 6 .....	18.60	4.6	18.60	4.6	—	—
Shipping, receiving, and traffic clerks .....	12.77	7.8	12.96	7.4	\$9.11	4.9%
Level 2 .....	10.02	7.9	—	—	—	—
Level 3 .....	11.21	9.7	11.28	9.3	—	—
Level 4 .....	15.44	5.3	15.44	5.3	—	—
Level 5 .....	17.24	4.1	17.24	4.1	—	—
Stock clerks and order fillers .....	13.70	6.1	14.43	5.6	9.73	10.5
Level 1 .....	7.98	2.3	—	—	7.92	2.7
Level 2 .....	12.33	7.8	12.57	7.6	—	—
Level 3 .....	11.00	5.9	11.13	8.3	—	—
Level 4 .....	15.02	4.6	15.33	4.9	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.40	13.2	14.61	13.9	—	—
Level 3 .....	15.43	18.8	—	—	—	—
Secretaries and administrative assistants .....	16.37	2.9	16.89	2.1	10.88	2.4
Level 3 .....	12.79	5.7	13.07	5.5	—	—
Level 4 .....	13.91	4.9	14.49	2.8	10.78	3.0
Level 5 .....	16.56	4.1	16.74	3.6	—	—
Level 6 .....	18.86	3.4	18.86	3.4	—	—
Level 7 .....	22.86	4.4	22.86	4.4	—	—
Not able to be leveled .....	17.34	7.5	17.84	7.4	—	—
Executive secretaries and administrative assistants .....	18.33	4.2	18.51	4.1	—	—
Level 4 .....	13.74	5.5	13.74	5.5	—	—
Level 5 .....	15.63	6.1	16.01	5.9	—	—
Level 6 .....	19.25	3.7	19.27	3.8	—	—
Level 7 .....	24.13	4.1	24.13	4.1	—	—
Not able to be leveled .....	19.99	3.5	19.99	3.5	—	—
Legal secretaries .....	18.02	5.0	18.02	5.0	—	—
Medical secretaries .....	14.54	4.3	14.86	6.2	12.51	8.1
Level 4 .....	15.50	10.8	15.65	11.8	—	—
Secretaries, except legal, medical, and executive .....	14.84	3.7	15.59	3.9	10.30	2.2
Level 3 .....	12.79	7.3	13.05	7.4	—	—
Level 4 .....	13.59	4.7	14.46	5.2	—	—

See footnotes at end of table.

**Table 2**
**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						
Secretaries, except legal, medical, and executive —Continued						
Level 5 .....	\$17.44	2.9%	\$17.43	3.0%	—	—
Level 6 .....	19.37	1.6	19.37	1.6	—	—
Not able to be leveled .....	14.28	4.6	14.28	4.6	—	—
Computer operators .....	16.65	7.0	16.77	7.4	—	—
Level 5 .....	17.27	6.5	17.27	6.5	—	—
Data entry and information processing workers .....	11.55	5.6	12.11	5.1	\$9.75	4.1%
Level 2 .....	9.66	3.8	10.80	7.7	8.60	10.2
Level 3 .....	11.32	2.2	12.03	3.3	—	—
Level 4 .....	12.08	9.9	12.20	9.8	—	—
Data entry keyers .....	11.57	7.7	12.17	7.7	9.97	2.1
Level 2 .....	9.72	6.8	—	—	—	—
Level 3 .....	11.20	3.2	—	—	—	—
Level 4 .....	12.00	10.4	12.12	10.4	—	—
Word processors and typists .....	11.45	2.6	11.90	4.3	—	—
Level 2 .....	9.62	7.7	—	—	—	—
Insurance claims and policy processing clerks .....	14.55	9.6	14.32	9.7	—	—
Level 3 .....	10.58	1.5	10.58	1.5	—	—
Level 4 .....	14.35	8.1	13.11	6.0	—	—
Level 5 .....	15.92	7.5	15.92	7.5	—	—
Office clerks, general .....	12.96	3.4	13.33	3.3	10.38	5.0
Level 2 .....	11.07	8.9	11.43	10.4	9.55	2.6
Level 3 .....	10.90	8.0	11.14	8.1	9.92	10.6
Level 4 .....	13.62	3.5	13.86	3.5	11.61	8.6
Level 5 .....	17.83	6.2	17.83	6.2	—	—
Not able to be leveled .....	12.35	5.5	12.51	5.8	—	—
Office machine operators, except computer .....	11.98	9.4	11.98	9.4	—	—
<b>Farming, fishing, and forestry occupations</b> .....	10.10	30.2	—	—	—	—
<b>Construction and extraction occupations</b> .....	21.05	4.6	21.26	4.8	11.86	14.6
Level 1 .....	11.32	8.0	11.87	6.0	—	—
Level 2 .....	16.37	12.2	16.44	12.9	—	—
Level 3 .....	15.13	6.5	15.30	6.5	—	—
Level 4 .....	15.98	10.6	16.04	11.3	—	—
Level 5 .....	18.65	5.1	18.65	5.1	—	—

See footnotes at end of table.

**Table 2**
**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>Construction and extraction occupations —Continued</b>						
Level 6 .....	\$26.52	9.4%	\$26.52	9.4%	—	—
Level 7 .....	24.94	3.2	24.94	3.2	—	—
Level 8 .....	30.61	7.7	30.61	7.7	—	—
Level 9 .....	35.40	9.5	35.40	9.5	—	—
Not able to be leveled .....	23.40	14.1	23.98	14.2	—	—
First-line supervisors/managers of construction trades and extraction workers .....	27.60	7.3	27.60	7.3	—	—
Level 6 .....	17.59	5.0	17.59	5.0	—	—
Level 7 .....	27.20	10.3	27.20	10.3	—	—
Carpenters .....	19.48	7.6	19.57	7.7	—	—
Level 5 .....	17.60	11.4	17.60	11.4	—	—
Level 7 .....	22.95	10.4	22.95	10.4	—	—
Construction laborers .....	17.64	7.8	17.82	7.9	—	—
Level 1 .....	11.93	13.7	—	—	—	—
Level 2 .....	19.39	11.5	19.64	11.8	—	—
Level 4 .....	21.38	16.2	21.38	16.2	—	—
Construction equipment operators ....	19.96	12.8	20.23	13.3	—	—
Level 3 .....	10.97	7.0	—	—	—	—
Level 4 .....	15.18	10.3	15.19	10.3	—	—
Operating engineers and other construction equipment operators .....	20.43	13.1	20.74	13.5	—	—
Level 3 .....	11.05	8.5	—	—	—	—
Level 4 .....	15.28	11.0	15.28	11.0	—	—
Electricians .....	22.06	16.2	22.06	16.2	—	—
Level 7 .....	26.28	10.3	26.28	10.3	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.86	10.0	26.86	10.0	—	—
Level 7 .....	24.37	6.7	24.37	6.7	—	—
Plumbers, pipefitters, and steamfitters .....	26.86	10.1	26.86	10.1	—	—
Level 7 .....	24.37	6.7	24.37	6.7	—	—
Sheet metal workers .....	19.62	13.1	19.62	13.1	—	—
Helpers, construction trades .....	12.35	9.4	12.37	11.0	—	—
Level 2 .....	10.49	10.1	9.63	3.4	—	—
Highway maintenance workers .....	15.35	3.1	15.36	3.2	—	—
Level 3 .....	12.68	4.7	—	—	—	—
Level 4 .....	13.52	4.8	13.52	4.8	—	—
Level 5 .....	16.23	6.7	16.23	6.7	—	—
Level 6 .....	17.56	3.4	17.56	3.4	—	—

See footnotes at end of table.

**Table 2**
**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>Construction and extraction occupations</b> —Continued						
Miscellaneous construction and related workers .....	\$12.68	7.5%	\$12.69	8.1%	—	—
<b>Installation, maintenance, and repair occupations</b> .....	19.53	4.5	19.62	4.7	\$11.85	22.3%
Level 2 .....	11.80	9.4	12.09	11.6	—	—
Level 3 .....	11.96	5.3	12.07	5.7	—	—
Level 4 .....	13.61	7.4	13.45	6.4	—	—
Level 5 .....	16.70	6.2	16.76	6.0	—	—
Level 6 .....	22.20	5.7	22.20	5.7	—	—
Level 7 .....	21.94	4.7	21.94	4.7	—	—
Level 8 .....	27.10	4.9	27.10	4.9	—	—
Not able to be leveled .....	20.36	8.6	20.36	8.6	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	25.86	7.9	25.86	7.9	—	—
Level 7 .....	22.69	9.0	22.69	9.0	—	—
Level 8 .....	27.88	6.6	27.88	6.6	—	—
Radio and telecommunications equipment installers and repairers .....	26.04	5.3	26.04	5.3	—	—
Level 6 .....	26.23	6.0	26.23	6.0	—	—
Telecommunications equipment installers and repairers, except line installers .....	26.03	5.5	26.03	5.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.65	30.7	18.65	30.7	—	—
Aircraft mechanics and service technicians .....	24.94	6.3	24.94	6.3	—	—
Automotive technicians and repairers .....	18.66	8.1	18.77	7.8	—	—
Level 5 .....	16.44	10.7	16.44	10.7	—	—
Level 6 .....	24.96	18.1	24.96	18.1	—	—
Level 7 .....	21.02	9.0	21.02	9.0	—	—
Automotive body and related repairers .....	22.75	24.6	22.75	24.6	—	—
Automotive service technicians and mechanics .....	17.91	8.5	18.03	8.0	—	—
Level 5 .....	16.27	13.2	16.27	13.2	—	—
Level 7 .....	21.30	11.1	21.30	11.1	—	—
Bus and truck mechanics and diesel engine specialists .....	17.87	4.4	17.87	4.4	—	—
Level 5 .....	15.75	4.8	15.75	4.8	—	—

See footnotes at end of table.

**Table 2**
**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>Installation, maintenance, and repair occupations</b> —Continued						
Bus and truck mechanics and diesel engine specialists —Continued						
Level 6 .....	\$19.18	5.0%	\$19.18	5.0%	—	—
Level 7 .....	19.17	5.5	19.17	5.5	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.71	5.8	16.84	5.4	—	—
Level 5 .....	13.77	12.0	14.01	11.1	—	—
Level 7 .....	19.41	3.3	19.41	3.3	—	—
Farm equipment mechanics .....	14.19	10.3	14.43	9.0	—	—
Mobile heavy equipment mechanics, except engines .....	18.00	6.3	18.00	6.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	19.45	10.2	19.45	10.2	—	—
Industrial machinery installation, repair, and maintenance workers	18.85	4.4	18.85	4.4	—	—
Level 3 .....	13.21	4.1	13.21	4.1	—	—
Level 4 .....	11.88	10.3	11.88	10.3	—	—
Level 5 .....	18.55	9.7	18.55	9.7	—	—
Level 6 .....	19.94	5.0	19.94	5.0	—	—
Level 7 .....	21.84	1.9	21.84	1.9	—	—
Not able to be leveled .....	18.07	11.9	18.07	11.9	—	—
Industrial machinery mechanics .....	22.46	3.4	22.46	3.4	—	—
Level 5 .....	23.32	10.2	23.32	10.2	—	—
Level 7 .....	22.73	2.8	22.73	2.8	—	—
Not able to be leveled .....	21.16	20.5	21.16	20.5	—	—
Maintenance and repair workers, general .....	16.06	5.1	16.06	5.1	—	—
Level 5 .....	17.31	7.8	17.31	7.8	—	—
Level 6 .....	17.64	4.1	17.64	4.1	—	—
Level 7 .....	18.73	9.3	18.73	9.3	—	—
Maintenance workers, machinery .....	15.21	3.4	15.21	3.4	—	—
Millwrights .....	23.45	11.3	23.45	11.3	—	—
Line installers and repairers .....	24.52	5.5	24.52	5.5	—	—
Level 7 .....	26.65	5.5	26.65	5.5	—	—
Electrical power-line installers and repairers .....	24.73	7.4	24.73	7.4	—	—
Miscellaneous installation, maintenance, and repair workers	17.43	11.0	17.67	10.5	—	—
Level 4 .....	14.86	11.1	15.83	10.4	—	—
Level 5 .....	17.77	14.7	17.77	14.7	—	—

See footnotes at end of table.

**Table 2**

**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>Installation, maintenance, and repair occupations</b> —Continued						
Miscellaneous installation, maintenance, and repair workers —Continued						
Level 7 .....	\$21.31	11.2%	\$21.31	11.2%	—	—
Helpers--installation, maintenance, and repair workers .....	14.42	12.2	14.86	13.4	—	—
<b>Production occupations</b> .....	15.57	3.7	15.76	3.9	\$9.84	2.2%
Level 1 .....	9.68	2.5	9.86	3.1	8.72	3.7
Level 2 .....	11.38	3.7	11.43	3.8	10.26	6.5
Level 3 .....	15.08	2.9	15.25	3.2	10.80	8.2
Level 4 .....	16.30	4.0	16.37	4.0	11.35	6.3
Level 5 .....	18.11	4.2	18.11	4.2	—	—
Level 6 .....	18.60	9.4	18.60	9.4	—	—
Level 7 .....	23.34	7.5	23.34	7.5	—	—
Level 8 .....	24.96	6.2	24.96	6.2	—	—
Level 9 .....	26.17	11.9	26.17	11.9	—	—
Not able to be leveled .....	17.01	21.8	17.03	21.9	—	—
First-line supervisors/managers of production and operating workers	21.62	8.6	21.62	8.6	—	—
Level 6 .....	16.93	8.9	16.93	8.9	—	—
Level 7 .....	24.10	4.0	24.10	4.0	—	—
Electrical, electronics, and electromechanical assemblers ....	16.23	12.0	16.39	12.1	—	—
Level 2 .....	12.10	11.0	12.14	11.1	—	—
Electrical and electronic equipment assemblers .....	16.29	12.1	16.46	12.2	—	—
Level 2 .....	12.10	11.0	12.14	11.1	—	—
Miscellaneous assemblers and fabricators .....	16.70	7.3	17.20	7.2	—	—
Level 2 .....	11.17	4.5	11.27	5.0	—	—
Level 3 .....	21.28	6.8	21.27	6.9	—	—
Level 4 .....	20.41	10.2	20.57	10.3	—	—
Bakers .....	12.18	10.5	12.29	11.2	—	—
Butchers and other meat, poultry, and fish processing workers .....	12.96	8.6	13.09	9.3	—	—
Level 1 .....	10.62	10.7	10.62	10.7	—	—
Level 3 .....	12.64	10.9	12.80	11.4	—	—
Butchers and meat cutters .....	17.04	11.7	18.26	9.4	—	—
Slaughterers and meat packers .....	11.58	2.8	11.58	2.8	—	—
Level 1 .....	10.82	10.8	10.82	10.8	—	—

See footnotes at end of table.

**Table 2**
**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</b> —Continued						
Miscellaneous food processing workers .....	\$14.08	8.5%	\$14.08	8.5%	—	—
Food batchmakers .....	14.74	9.7	14.74	9.7	—	—
Computer control programmers and operators .....	18.44	18.7	18.44	18.7	—	—
Level 5 .....	18.54	8.7	18.54	8.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.60	16.1	16.60	16.1	—	—
Level 5 .....	18.54	8.7	18.54	8.7	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	5.5	14.66	5.5	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.70	6.7	15.70	6.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.72	5.2	15.72	5.2	—	—
Level 3 .....	14.10	10.9	14.10	10.9	—	—
Level 4 .....	15.14	10.4	15.14	10.4	—	—
Level 5 .....	17.04	7.6	17.04	7.6	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.89	6.8	14.89	6.8	—	—
Level 4 .....	16.19	16.4	16.19	16.4	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	18.01	6.1	18.01	6.1	—	—
Machinists .....	21.54	10.3	21.54	10.3	—	—
Level 7 .....	18.31	11.1	18.31	11.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	—	—
Level 2 .....	10.66	8.6	10.66	8.6	—	—
Level 3 .....	12.45	6.5	12.45	6.5	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	—	—
Level 2 .....	10.66	8.6	10.66	8.6	—	—
Level 3 .....	12.45	6.5	12.45	6.5	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	12.5	18.97	12.5	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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</b> —Continued						
Multiple machine tool setters, operators, and tenders, metal and plastic —Continued						
Level 5 .....	\$21.67	6.9%	\$21.67	6.9%	—	—
Tool and die makers .....	22.72	6.3	22.72	6.3	—	—
Level 7 .....	22.96	7.5	22.96	7.5	—	—
Welding, soldering, and brazing workers .....	15.59	10.3	15.59	10.3	—	—
Level 4 .....	15.09	5.2	15.09	5.2	—	—
Level 5 .....	19.87	19.1	19.87	19.1	—	—
Welders, cutters, solderers, and brazers .....	16.57	11.5	16.57	11.5	—	—
Level 4 .....	15.09	5.2	15.09	5.2	—	—
Level 5 .....	20.29	19.5	20.29	19.5	—	—
Miscellaneous metalworkers and plastic workers .....	14.63	10.1	14.63	10.1	—	—
Bookbinders and bindery workers .....	13.60	14.6	—	—	—	—
Bindery workers .....	13.60	14.6	—	—	—	—
Printers .....	16.80	5.6	16.89	5.2	—	—
Not able to be leveled .....	20.17	16.0	20.17	16.0	—	—
Prepress technicians and workers ..	16.69	14.0	16.69	14.0	—	—
Printing machine operators .....	16.57	6.6	16.69	6.2	—	—
Laundry and dry-cleaning workers ....	10.51	4.5	10.64	4.8	—	—
Level 1 .....	9.99	6.6	10.12	7.1	—	—
Power plant operators, distributors, and dispatchers .....	23.66	11.7	23.66	11.7	—	—
Power plant operators .....	23.80	12.5	23.80	12.5	—	—
Water and liquid waste treatment plant and system operators .....	17.52	9.5	17.61	9.5	—	—
Level 4 .....	15.15	6.9	15.27	7.0	—	—
Level 5 .....	18.77	7.6	—	—	—	—
Level 6 .....	19.83	16.8	19.83	16.8	—	—
Chemical processing machine setters, operators, and tenders .....	18.93	4.5	18.93	4.5	—	—
Level 5 .....	19.10	5.4	19.10	5.4	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.55	5.5	18.55	5.5	—	—
Level 5 .....	18.52	7.2	18.52	7.2	—	—
Crushing, grinding, polishing, mixing, and blending workers ....	13.43	5.5	13.43	5.5	—	—
Level 3 .....	11.33	4.0	11.33	4.0	—	—
Cutting workers .....	14.70	14.4	14.70	14.4	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 2**
**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>						
Cutting and slicing machine setters, operators, and tenders ..	\$15.28	13.5%	\$15.28	13.5%	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.23	6.7	17.42	6.7	—	—
Level 3 .....	18.46	10.6	18.46	10.6	—	—
Level 4 .....	14.68	5.5	14.68	5.5	—	—
Level 5 .....	14.96	6.6	14.96	6.6	—	—
Level 7 .....	24.22	9.8	24.22	9.8	—	—
Packaging and filling machine operators and tenders .....	14.99	4.2	15.23	4.4	—	—
Level 3 .....	15.32	5.4	15.32	5.4	—	—
Painting workers .....	19.55	19.0	19.72	22.0	—	—
Level 3 .....	21.42	19.0	21.42	19.0	—	—
Level 4 .....	20.84	13.4	20.84	13.4	—	—
Level 6 .....	22.50	33.4	22.50	33.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	18.78	10.8	18.78	10.8	—	—
Level 3 .....	21.08	19.7	21.08	19.7	—	—
Painters, transportation equipment	21.17	48.1	21.17	48.1	—	—
Miscellaneous production workers ....	11.93	7.1	12.10	7.8	\$9.57	4.7%
Level 1 .....	9.35	2.3	9.56	3.1	8.22	2.7
Level 2 .....	11.44	2.6	11.47	2.7	—	—
Level 3 .....	13.58	4.5	14.14	4.0	—	—
Level 4 .....	16.34	8.4	16.34	8.4	—	—
Level 5 .....	15.81	3.9	15.81	3.9	—	—
Helpers--production workers .....	10.98	2.1	11.16	3.2	—	—
Level 1 .....	9.45	5.4	10.04	8.9	—	—
Level 2 .....	11.09	3.9	11.08	3.9	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	15.10	2.9	16.14	2.5	9.38	3.1
Level 2 .....	8.79	2.6	9.74	3.0	7.99	2.5
Level 3 .....	12.55	5.2	12.95	5.2	9.72	4.0
Level 4 .....	13.58	4.3	13.72	4.4	12.58	7.0
Level 5 .....	15.72	5.7	15.62	5.6	—	—
Level 6 .....	19.78	6.3	19.80	6.3	—	—
Level 7 .....	19.09	5.8	19.17	5.8	—	—
Not able to be leveled .....	20.48	17.8	20.48	17.8	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.99	18.7	17.10	20.5	10.88	5.9
	19.11	7.5	19.31	7.7	—	—

See footnotes at end of table.

**Table 2**
**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>Transportation and material moving occupations</b> —Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand —Continued						
Level 6 .....	\$19.07	10.0%	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	25.89	15.0	\$25.89	15.0%	—	—
Bus drivers .....	14.97	6.3	17.34	11.0	\$13.69	6.1%
Level 2 .....	13.01	6.6	—	—	12.48	9.8
Level 3 .....	15.71	8.0	—	—	13.75	8.7
Bus drivers, school .....	14.16	5.0	14.81	6.8	13.91	7.4
Level 2 .....	13.01	6.6	—	—	12.48	9.8
Level 3 .....	14.63	6.3	—	—	14.16	7.3
Driver/sales workers and truck drivers .....	15.16	5.2	15.85	6.0	8.03	6.2
Level 1 .....	8.12	8.0	—	—	7.03	4.7
Level 2 .....	13.27	5.3	13.85	5.1	—	—
Level 3 .....	11.16	9.1	11.41	8.6	—	—
Level 4 .....	15.82	7.2	15.70	7.1	—	—
Level 5 .....	20.90	10.7	20.90	10.7	—	—
Level 6 .....	16.51	11.9	16.51	11.9	—	—
Driver/sales workers .....	13.54	22.8	—	—	6.64	9.0
Truck drivers, heavy and tractor-trailer .....	16.43	7.9	16.38	7.8	—	—
Level 3 .....	12.40	3.6	12.40	3.6	—	—
Level 4 .....	16.09	7.9	15.92	7.8	—	—
Level 5 .....	19.49	7.2	19.49	7.2	—	—
Truck drivers, light or delivery services .....	13.40	7.5	14.22	8.3	7.92	3.2
Level 1 .....	8.90	4.7	—	—	7.90	4.6
Level 2 .....	13.05	16.8	14.88	16.8	—	—
Level 3 .....	9.34	5.8	—	—	—	—
Level 4 .....	15.42	7.9	15.42	7.9	—	—
Taxi drivers and chauffeurs .....	10.88	8.6	—	—	10.23	9.8
Dredge, excavating, and loading machine operators .....	18.56	7.5	18.56	7.5	—	—
Level 5 .....	20.83	12.1	20.83	12.1	—	—
Excavating and loading machine and dragline operators .....	18.55	7.6	18.55	7.7	—	—
Level 5 .....	20.91	12.3	20.91	12.3	—	—
Industrial truck and tractor operators	14.68	6.4	14.76	6.6	—	—

See footnotes at end of table.

**Table 2**

**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>Transportation and material moving occupations</b> —Continued						
Industrial truck and tractor operators —Continued						
Level 2 .....	\$12.85	5.4%	\$13.16	7.2%	—	—
Level 3 .....	14.26	7.3	14.26	7.3	—	—
Level 4 .....	15.38	7.1	15.38	7.1	—	—
Laborers and material movers, hand	11.56	5.5	12.69	7.4	\$8.85	2.1%
Level 1 .....	9.09	2.4	10.00	3.8	8.33	2.4
Level 2 .....	12.33	12.3	12.66	13.4	9.87	2.8
Level 3 .....	15.16	7.3	15.25	7.5	14.45	8.1
Level 4 .....	14.96	8.7	14.96	8.7	—	—
Not able to be leveled .....	12.56	4.0	12.83	5.6	—	—
Cleaners of vehicles and equipment .....	10.12	3.6	11.07	5.2	8.35	2.9
Level 1 .....	9.48	8.8	—	—	8.35	2.9
Laborers and freight, stock, and material movers, hand .....	12.53	8.1	14.00	8.7	9.09	4.0
Level 1 .....	8.93	4.3	9.67	1.7	8.34	5.2
Level 2 .....	14.20	17.7	15.14	19.2	10.26	4.4
Level 3 .....	16.48	9.3	16.72	9.8	—	—
Level 4 .....	14.80	10.0	14.80	10.0	—	—
Not able to be leveled .....	12.40	2.1	—	—	—	—
Machine feeders and offbearers .....	12.76	16.4	14.94	8.8	—	—
Packers and packagers, hand .....	10.20	5.1	10.73	6.3	8.69	5.6
Level 1 .....	8.91	3.1	9.50	6.0	8.26	4.3
Level 2 .....	10.28	4.0	10.39	4.3	—	—
Level 3 .....	14.28	4.7	—	—	—	—

<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 3**

**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 .....	\$17.42	1.7%	\$18.80	2.0%	\$9.92	1.5%
Management occupations .....	35.70	9.9	35.76	10.0	29.00	27.2
Level 7 .....	17.77	8.8	17.90	9.7	—	—
Level 8 .....	21.16	5.1	21.16	5.1	—	—
Level 9 .....	28.85	5.1	28.85	5.1	—	—
Level 10 .....	32.74	9.7	32.74	9.7	—	—
Level 11 .....	41.43	5.8	41.32	5.7	—	—
Level 12 .....	49.54	9.4	49.54	9.4	—	—
Level 13 .....	51.62	5.5	51.62	5.5	—	—
Level 14 .....	69.33	9.2	69.33	9.2	—	—
Not able to be leveled .....	40.11	17.2	40.13	17.2	—	—
Chief executives .....	82.82	20.5	82.82	20.5	—	—
General and operations managers .....	34.51	5.7	34.51	5.7	—	—
Level 9 .....	26.05	7.0	26.05	7.0	—	—
Level 11 .....	47.04	17.8	47.04	17.8	—	—
Not able to be leveled .....	35.88	15.5	35.88	15.5	—	—
Marketing and sales managers .....	45.44	5.4	45.44	5.4	—	—
Level 11 .....	44.67	5.9	44.67	5.9	—	—
Not able to be leveled .....	42.48	19.5	42.48	19.5	—	—
Marketing managers .....	39.94	9.8	39.94	9.8	—	—
Not able to be leveled .....	34.58	9.0	34.58	9.0	—	—
Sales managers .....	50.84	9.4	50.84	9.4	—	—
Administrative services managers ....	19.74	40.9	19.74	40.9	—	—
Computer and information systems managers .....	44.93	3.2	44.93	3.2	—	—
Level 13 .....	50.56	3.6	50.56	3.6	—	—
Not able to be leveled .....	48.79	5.4	48.79	5.4	—	—
Financial managers .....	34.63	5.2	34.40	5.0	—	—
Level 9 .....	26.49	5.7	26.49	5.7	—	—
Level 11 .....	40.05	17.6	39.21	19.2	—	—
Not able to be leveled .....	36.71	10.4	36.71	10.4	—	—
Human resources managers .....	32.77	6.2	32.77	6.2	—	—
Industrial production managers .....	33.75	13.5	33.75	13.5	—	—
Purchasing managers .....	27.78	21.5	27.78	21.5	—	—
Construction managers .....	34.06	21.7	34.06	21.7	—	—
Education administrators .....	23.24	16.8	23.21	16.8	—	—
Not able to be leveled .....	37.93	12.1	37.93	12.1	—	—
Education administrators, postsecondary .....	31.30	15.7	31.40	16.1	—	—
Engineering managers .....	50.69	6.3	50.69	6.3	—	—
Food service managers .....	18.19	16.8	18.19	16.8	—	—
Medical and health services managers .....	39.99	8.6	40.05	8.7	—	—
Level 9 .....	34.33	7.8	34.33	7.8	—	—

See footnotes at end of table.

**Table 3**

**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>Management occupations</b> —Continued						
Medical and health services managers —Continued						
Level 11 .....	\$43.51	4.3%	\$43.80	3.9%	—	—
Not able to be leveled .....	45.25	14.9	45.46	15.3	—	—
Social and community service managers .....	21.97	11.1	21.97	11.1	—	—
<b>Business and financial operations occupations</b> .....	30.41	12.0	30.48	12.0	\$22.71	15.9%
Level 5 .....	17.04	6.3	17.04	6.3	—	—
Level 6 .....	19.39	4.0	19.39	4.0	—	—
Level 7 .....	19.84	6.1	19.84	6.1	—	—
Level 8 .....	25.45	4.6	25.46	4.6	—	—
Level 9 .....	26.74	3.5	26.76	3.8	—	—
Level 10 .....	37.56	10.5	37.56	10.5	—	—
Level 11 .....	37.65	3.0	37.65	3.0	—	—
Level 12 .....	47.27	16.4	47.27	16.4	—	—
Not able to be leveled .....	48.38	26.0	48.55	25.9	—	—
Buyers and purchasing agents .....	24.72	9.4	24.72	9.4	—	—
Level 7 .....	18.21	17.8	18.21	17.8	—	—
Wholesale and retail buyers, except farm products .....	23.57	6.7	23.57	6.7	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.05	12.1	25.05	12.1	—	—
Claims adjusters, appraisers, examiners, and investigators .....	20.73	4.9	20.90	4.7	—	—
Claims adjusters, examiners, and investigators .....	20.47	5.1	20.64	4.9	—	—
Cost estimators .....	27.92	10.1	27.92	10.1	—	—
Human resources, training, and labor relations specialists .....	23.03	9.6	23.03	9.6	—	—
Level 6 .....	21.86	14.4	21.86	14.4	—	—
Level 7 .....	18.85	8.8	18.78	8.7	—	—
Level 9 .....	28.70	4.6	28.70	4.6	—	—
Employment, recruitment, and placement specialists .....	20.29	5.2	20.29	5.2	—	—
Compensation, benefits, and job analysis specialists .....	19.14	10.0	19.14	10.0	—	—
Training and development specialists .....	24.79	8.7	24.81	8.8	—	—
Management analysts .....	33.38	2.1	33.97	1.3	—	—
Level 9 .....	24.43	7.5	24.93	8.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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						
Management analysts —Continued						
Level 11 .....	\$38.74	2.2%	\$38.74	2.2%	—	—
Accountants and auditors .....	25.52	2.1	25.52	2.1	—	—
Level 7 .....	23.01	4.9	23.01	4.9	—	—
Level 9 .....	28.46	2.8	28.46	2.8	—	—
Credit analysts .....	28.57	16.2	28.57	16.2	—	—
Financial analysts and advisors .....	29.42	7.5	29.42	7.5	—	—
Not able to be leveled .....	23.40	9.9	23.40	9.9	—	—
Financial analysts .....	34.23	8.5	34.23	8.5	—	—
Personal financial advisors .....	24.80	7.8	24.80	7.8	—	—
Insurance underwriters .....	26.20	13.3	26.20	13.3	—	—
Loan counselors and officers						
Level 9 .....	18.31	24.7	18.31	24.7	—	—
Loan officers						
Level 9 .....	18.31	24.7	18.31	24.7	—	—
<b>Computer and mathematical science occupations</b> .....	33.03	4.9	33.28	4.2	—	—
Level 5 .....	17.60	15.6	17.60	15.6	—	—
Level 7 .....	24.46	5.9	24.46	5.9	—	—
Level 8 .....	27.82	5.3	27.82	5.3	—	—
Level 9 .....	33.26	2.8	33.27	2.8	—	—
Level 10 .....	34.65	6.6	34.65	6.6	—	—
Level 11 .....	41.49	3.3	41.49	3.3	—	—
Level 12 .....	46.24	2.5	46.08	2.5	—	—
Not able to be leveled .....	39.62	7.0	39.62	7.0	—	—
Computer programmers .....	29.88	4.2	29.88	4.2	—	—
Computer software engineers .....	42.24	1.3	42.25	1.3	—	—
Level 9 .....	36.75	2.5	36.77	2.4	—	—
Level 11 .....	48.52	2.6	48.52	2.6	—	—
Not able to be leveled .....	43.53	16.2	43.53	16.2	—	—
Computer software engineers, applications .....	43.72	3.2	43.72	3.2	—	—
Computer software engineers, systems software .....	40.83	2.3	40.84	2.3	—	—
Level 11 .....	44.57	4.6	44.57	4.6	—	—
Computer support specialists .....	18.47	19.8	19.22	17.4	—	—
Computer systems analysts .....	35.78	4.5	35.78	4.5	—	—
Level 9 .....	31.23	1.5	31.23	1.5	—	—
Level 11 .....	36.53	4.5	36.53	4.5	—	—
Not able to be leveled .....	40.33	4.3	40.33	4.3	—	—

See footnotes at end of table.

**Table 3**

**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>Computer and mathematical science occupations</b> —Continued						
Network and computer systems administrators .....	\$31.27	4.5%	\$31.27	4.5%	—	—
Network systems and data communications analysts .....	32.30	6.9	32.30	6.9	—	—
Level 9 .....	33.06	7.1	33.06	7.1	—	—
Operations research analysts .....	31.38	11.2	31.38	11.2	—	—
<b>Architecture and engineering occupations</b> .....	29.38	4.5	29.04	5.2	—	—
Level 4 .....	17.09	8.0	17.09	8.0	—	—
Level 6 .....	20.83	4.0	20.83	4.0	—	—
Level 7 .....	25.53	3.4	25.53	3.4	—	—
Level 8 .....	26.80	8.0	26.80	8.0	—	—
Level 9 .....	32.07	1.2	32.07	1.2	—	—
Level 11 .....	40.99	4.5	40.99	4.5	—	—
Level 12 .....	40.09	2.5	40.09	2.5	—	—
Not able to be leveled .....	24.86	21.0	24.93	21.4	—	—
Engineers .....	34.44	8.1	34.00	8.6	—	—
Level 7 .....	26.01	4.8	26.01	4.8	—	—
Level 8 .....	32.16	9.0	32.16	9.0	—	—
Level 9 .....	32.26	1.6	32.26	1.6	—	—
Level 11 .....	40.69	4.7	40.69	4.7	—	—
Level 12 .....	40.46	2.6	40.46	2.6	—	—
Not able to be leveled .....	26.67	31.4	26.67	31.4	—	—
Civil engineers .....	35.04	19.7	35.04	19.7	—	—
Electrical and electronics engineers .....	38.10	6.8	36.07	4.9	—	—
Electrical engineers .....	32.65	13.1	32.65	13.1	—	—
Electronics engineers, except computer .....	40.73	6.1	—	—	—	—
Industrial engineers, including health and safety .....	31.97	5.3	31.97	5.3	—	—
Level 9 .....	33.33	5.4	33.33	5.4	—	—
Industrial engineers .....	31.97	5.3	31.97	5.3	—	—
Level 9 .....	33.33	5.4	33.33	5.4	—	—
Mechanical engineers .....	34.03	5.1	34.03	5.1	—	—
Level 9 .....	32.79	3.0	32.79	3.0	—	—
Drafters .....	21.94	7.0	21.94	7.0	—	—
Mechanical drafters .....	21.95	7.5	21.95	7.5	—	—
Engineering technicians, except drafters .....	22.87	4.6	22.88	4.6	—	—
Level 6 .....	20.17	5.5	20.17	5.5	—	—

See footnotes at end of table.

**Table 3**

**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>Architecture and engineering occupations</b> —Continued						
Engineering technicians, except drafters —Continued						
Level 7 .....	\$25.33	11.1%	\$25.33	11.1%	—	—
Level 8 .....	24.26	7.0	24.26	7.0	—	—
Not able to be leveled .....	22.23	5.8	22.28	5.7	—	—
Electrical and electronic engineering technicians .....	23.33	10.4	23.37	10.7	—	—
Level 7 .....	27.85	13.5	27.85	13.5	—	—
<b>Life, physical, and social science occupations</b> .....	26.89	8.5	28.33	7.2	—	—
Level 5 .....	19.50	17.7	—	—	—	—
Level 7 .....	23.92	10.4	23.92	10.4	—	—
Level 9 .....	31.58	16.2	31.58	16.2	—	—
Not able to be leveled .....	23.52	29.5	35.24	7.5	—	—
Life scientists .....	24.81	13.8	24.66	14.4	—	—
Physical scientists .....	31.27	7.1	31.27	7.1	—	—
Chemists and materials scientists ..	28.49	9.7	28.49	9.7	—	—
Chemists .....	26.55	4.0	26.55	4.0	—	—
Market and survey researchers .....	25.69	25.3	34.58	2.0	—	—
Market research analysts .....	34.58	2.0	34.58	2.0	—	—
<b>Community and social services occupations</b> .....	15.95	5.8	16.48	3.9	\$13.05	8.1%
Level 6 .....	15.09	7.8	14.87	9.1	—	—
Level 7 .....	16.33	10.4	17.22	6.9	—	—
Counselors .....	15.79	8.9	15.80	9.0	—	—
Level 6 .....	12.92	6.1	12.93	6.2	—	—
Substance abuse and behavioral disorder counselors .....	18.81	8.8	—	—	—	—
Social workers .....	17.75	14.9	19.81	8.3	—	—
Level 7 .....	17.73	18.3	—	—	—	—
Medical and public health social workers .....	—	—	23.24	5.7	—	—
Miscellaneous community and social service specialists .....	14.92	6.2	15.18	5.1	—	—
Social and human service assistants .....	15.07	8.0	15.48	6.8	—	—
<b>Legal occupations</b> .....	35.81	6.3	36.44	6.0	—	—
Level 8 .....	25.47	6.0	25.47	6.0	—	—
Not able to be leveled .....	42.52	8.4	42.52	8.4	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Legal occupations</b> —Continued						
Lawyers .....	\$48.13	2.1%	\$48.13	2.1%	—	—
Paralegals and legal assistants .....	23.37	11.0	23.37	11.0	—	—
Level 8 .....	25.47	6.0	25.47	6.0	—	—
Miscellaneous legal support workers	19.35	25.9	—	—	—	—
<b>Education, training, and library occupations</b> .....	23.95	12.5	25.15	11.7	\$13.82	13.0%
Level 5 .....	13.77	15.7	—	—	—	—
Level 7 .....	21.76	3.5	—	—	—	—
Level 8 .....	25.36	6.7	25.22	7.0	—	—
Level 9 .....	28.16	5.5	27.88	5.6	—	—
Not able to be leveled .....	26.90	4.6	28.50	4.8	18.36	12.3
Postsecondary teachers .....	34.06	8.3	34.28	8.3	28.93	6.3
Level 8 .....	27.68	9.9	27.43	10.7	—	—
Level 9 .....	26.74	9.6	25.58	11.3	—	—
Not able to be leveled .....	29.75	5.7	—	—	—	—
Health teachers, postsecondary .....	27.65	2.3	27.37	1.8	—	—
Miscellaneous postsecondary teachers .....	22.81	9.1	22.09	7.0	—	—
Level 9 .....	27.12	7.4	—	—	—	—
Vocational education teachers, postsecondary .....	22.97	8.6	22.97	8.6	—	—
Primary, secondary, and special education school teachers .....	21.78	3.4	21.83	3.4	—	—
Elementary and middle school teachers .....	23.50	7.3	23.50	7.3	—	—
Elementary school teachers, except special education .....	23.24	7.4	23.24	7.4	—	—
Other teachers and instructors .....	15.56	10.9	—	—	—	—
Teacher assistants .....	10.38	10.5	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.26	11.2	21.50	9.7	10.07	19.4
Level 6 .....	14.49	5.7	14.49	5.7	—	—
Level 7 .....	20.50	3.8	20.50	3.8	—	—
Level 9 .....	27.05	11.5	27.05	11.5	—	—
Not able to be leveled .....	22.08	18.6	25.39	27.3	13.70	26.0
Designers .....	18.61	27.0	20.08	22.5	—	—
Level 7 .....	20.53	4.6	20.53	4.6	—	—
Graphic designers .....	18.74	10.8	18.32	9.8	—	—
Level 7 .....	19.20	.5	19.20	.5	—	—
Athletes, coaches, umpires, and related workers .....	14.85	27.9	—	—	10.60	19.9

See footnotes at end of table.

**Table 3**

**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>						
—Continued						
Athletes, coaches, umpires, and related workers —Continued						
Not able to be leveled .....	\$14.85	27.9%	—	—	\$10.60	19.9%
Coaches and scouts .....	18.90	27.1	—	—	—	—
Not able to be leveled .....	18.90	27.1	—	—	—	—
News analysts, reporters and correspondents .....	21.43	40.2	\$22.42	41.4%	—	—
Reporters and correspondents .....	13.18	17.9	—	—	—	—
Writers and editors .....	16.25	10.1	16.25	10.1	—	—
Editors .....	16.91	13.6	16.91	13.6	—	—
Miscellaneous media and communication workers .....	24.44	11.1	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	23.96	2.5	23.93	3.6	24.06	3.8
Level 3 .....	10.90	4.2	10.86	3.1	—	—
Level 4 .....	13.66	3.3	13.88	3.9	13.00	7.0
Level 5 .....	16.18	4.8	16.20	5.1	16.07	8.7
Level 6 .....	19.37	5.4	19.96	5.8	17.54	6.3
Level 7 .....	24.92	4.0	24.74	3.3	25.40	5.0
Level 8 .....	26.34	1.9	26.14	2.9	27.83	2.5
Level 9 .....	27.18	2.8	26.22	4.0	30.65	3.0
Level 10 .....	39.51	5.4	—	—	—	—
Level 11 .....	42.16	3.8	42.57	3.5	—	—
Not able to be leveled .....	27.68	13.6	27.31	11.7	28.79	27.5
Pharmacists .....	46.07	3.7	45.83	4.4	—	—
Level 11 .....	45.09	7.3	45.09	7.3	—	—
Physicians and surgeons .....	63.61	7.3	60.56	9.3	—	—
Registered nurses .....	25.81	3.7	25.22	3.8	27.53	3.0
Level 6 .....	—	—	17.61	6.2	—	—
Level 7 .....	24.29	5.0	23.93	2.9	25.26	5.2
Level 8 .....	25.54	1.9	25.28	2.4	27.33	2.9
Level 9 .....	27.80	3.4	26.72	3.5	30.37	2.7
Level 11 .....	33.28	9.9	33.28	11.7	—	—
Not able to be leveled .....	24.31	7.8	22.83	7.7	—	—
Therapists .....	26.91	2.7	26.93	3.8	26.75	7.1
Level 7 .....	23.98	5.3	24.04	7.2	—	—
Level 9 .....	30.82	3.7	—	—	—	—
Occupational therapists .....	25.06	1.8	24.01	3.1	—	—
Physical therapists .....	29.09	4.7	29.09	4.7	—	—
Respiratory therapists .....	23.00	5.7	—	—	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Healthcare practitioner and technical occupations</b> —Continued						
Clinical laboratory technologists and technicians .....	\$19.84	8.4%	\$20.73	3.7%	\$16.78	32.2%
Level 3 .....	11.87	6.6	—	—	—	—
Level 5 .....	19.46	1.6	—	—	—	—
Level 9 .....	23.35	4.2	—	—	—	—
Medical and clinical laboratory technologists .....	24.23	5.3	24.04	6.6	—	—
Level 9 .....	23.35	4.2	—	—	—	—
Medical and clinical laboratory technicians .....	15.79	11.3	16.71	9.0	13.91	17.7
Level 3 .....	11.87	6.6	—	—	—	—
Diagnostic related technologists and technicians .....	23.28	6.6	24.06	6.8	19.87	6.5
Level 6 .....	—	—	20.78	10.2	—	—
Level 7 .....	27.15	2.9	—	—	—	—
Cardiovascular technologists and technicians .....	14.21	12.7	—	—	—	—
Radiologic technologists and technicians .....	23.92	7.0	25.00	6.1	20.27	8.2
Level 6 .....	—	—	20.78	10.2	—	—
Level 7 .....	27.15	2.9	—	—	—	—
Emergency medical technicians and paramedics .....	17.37	10.7	17.42	10.5	—	—
Health diagnosing and treating practitioner support technicians ...	13.00	11.0	12.06	9.9	—	—
Pharmacy technicians .....	10.68	5.5	—	—	—	—
Licensed practical and licensed vocational nurses .....	17.06	1.2	17.15	2.2	16.80	3.4
Level 4 .....	15.86	6.3	15.96	7.3	—	—
Level 5 .....	16.49	2.0	16.58	2.7	16.09	3.3
Level 6 .....	17.79	2.2	17.94	3.2	17.28	7.5
Medical records and health information technicians .....	14.04	4.0	14.04	4.0	—	—
<b>Healthcare support occupations</b> .....	12.07	5.3	12.77	5.9	10.34	4.9
Level 2 .....	9.11	6.5	9.27	7.6	8.88	6.2
Level 3 .....	11.76	9.5	12.32	13.8	10.87	4.0
Level 4 .....	12.54	8.6	12.68	8.3	11.81	8.9
Level 5 .....	16.46	7.1	16.69	6.2	—	—
Not able to be leveled .....	12.50	6.9	—	—	—	—
Nursing, psychiatric, and home health aides .....	10.15	3.1	10.42	3.7	9.78	5.1

See footnotes at end of table.

**Table 3**

**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>Healthcare support occupations</b>						
—Continued						
Nursing, psychiatric, and home health aides —Continued						
Level 2 .....	\$9.13	5.9%	\$9.36	6.8%	\$8.85	6.4%
Level 3 .....	11.19	2.4	11.45	2.5	10.86	4.2
Level 4 .....	10.07	5.0	—	—	10.41	6.4
Home health aides .....	8.63	4.1	9.36	8.6	8.20	3.7
Level 2 .....	8.41	8.1	—	—	8.18	4.7
Nursing aides, orderlies, and attendants .....	10.81	3.2	10.67	4.0	11.10	2.0
Level 2 .....	9.95	5.8	9.79	6.6	10.27	6.9
Level 3 .....	11.41	1.8	11.44	2.5	11.36	2.7
Level 4 .....	—	—	—	—	11.42	7.5
Physical therapist assistants and aides	11.81	10.3	—	—	—	—
Miscellaneous healthcare support occupations .....	14.56	7.0	14.60	7.3	14.07	4.2
Level 3 .....	14.30	13.6	—	—	—	—
Level 4 .....	13.82	3.8	13.68	4.0	—	—
Level 5 .....	16.83	8.6	16.89	9.3	—	—
Dental assistants .....	15.71	9.1	15.73	9.1	—	—
Level 4 .....	14.69	5.3	—	—	—	—
Medical assistants .....	13.59	6.5	12.60	4.2	—	—
Level 4 .....	13.27	7.6	—	—	—	—
Medical transcriptionists .....	16.08	6.8	16.53	6.5	—	—
Level 4 .....	15.98	7.0	16.57	5.6	—	—
<b>Protective service occupations</b> .....	10.60	4.2	10.80	5.3	8.70	4.6
Level 2 .....	8.50	7.6	—	—	7.94	1.0
Level 3 .....	—	—	—	—	9.04	7.4
Level 4 .....	11.42	5.2	—	—	—	—
Security guards and gaming surveillance officers .....	10.37	3.0	—	—	8.59	3.8
Level 2 .....	8.55	8.0	—	—	—	—
Security guards .....	10.36	3.0	—	—	8.59	3.8
Level 2 .....	8.55	8.0	—	—	—	—
Miscellaneous protective service workers .....	7.54	4.7	—	—	7.54	4.7
Lifeguards, ski patrol, and other recreational protective service workers .....	7.54	4.7	—	—	7.54	4.7
<b>Food preparation and serving related occupations</b> .....	7.80	3.9	8.92	5.3	6.90	1.9

See footnotes at end of table.

**Table 3**

**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>Food preparation and serving related occupations</b> —Continued						
Level 1 .....	\$6.77	3.7%	\$7.25	3.6%	\$6.62	4.2%
Level 2 .....	6.82	8.6	7.08	11.9	6.67	5.4
Level 3 .....	8.59	3.4	9.25	6.0	7.67	3.7
Level 4 .....	9.50	4.3	9.34	6.0	10.31	5.1
Level 5 .....	12.53	9.5	12.59	9.3	—	—
Level 6 .....	12.67	7.3	12.67	7.3	—	—
Not able to be leveled .....	16.58	13.7	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	11.89	7.1	12.09	6.7	—	—
Level 4 .....	8.48	2.1	8.37	1.3	—	—
Level 6 .....	12.61	7.8	12.61	7.8	—	—
First-line supervisors/managers of food preparation and serving workers	11.73	7.8	11.93	7.4	—	—
Level 4 .....	8.37	1.3	8.37	1.3	—	—
Level 6 .....	12.58	9.8	12.58	9.8	—	—
Cooks .....	9.25	3.3	9.83	4.3	8.38	5.2
Level 1 .....	6.94	3.2	—	—	6.86	3.4
Level 2 .....	7.98	6.8	—	—	8.22	8.2
Level 3 .....	9.75	4.7	9.87	6.3	9.37	1.4
Level 4 .....	9.99	5.2	9.87	5.9	10.59	4.2
Cooks, fast food .....	7.73	5.4	8.96	3.2	6.91	3.0
Level 1 .....	6.98	3.1	—	—	—	—
Cooks, institution and cafeteria .....	10.28	4.6	10.65	6.0	9.28	5.3
Level 3 .....	9.49	3.9	9.68	4.7	—	—
Level 4 .....	10.79	9.3	10.82	9.7	—	—
Cooks, restaurant .....	9.61	6.1	9.80	9.2	9.23	3.1
Level 2 .....	7.71	10.9	—	—	8.19	10.4
Level 3 .....	10.29	5.9	10.38	7.7	10.00	6.5
Level 4 .....	9.68	14.1	9.35	18.6	10.62	4.6
Cooks, short order .....	7.71	8.1	—	—	7.80	10.3
Food preparation workers .....	8.56	4.4	8.66	6.7	8.42	3.7
Level 1 .....	8.09	7.0	—	—	8.46	5.5
Level 2 .....	8.38	5.1	8.41	8.9	8.34	3.5
Level 3 .....	10.14	5.0	10.39	3.1	—	—
Food service, tipped .....	5.67	5.8	5.57	12.3	5.71	4.0
Level 1 .....	5.89	4.4	5.66	17.0	5.93	3.4
Level 2 .....	5.05	6.2	4.53	11.1	5.37	8.2
Level 3 .....	6.02	2.6	6.47	7.4	5.85	3.7
Level 4 .....	8.15	24.0	—	—	—	—
Bartenders .....	7.74	5.8	8.38	12.7	7.39	3.4
Level 2 .....	7.56	5.2	—	—	7.41	7.0

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Food preparation and serving related occupations</b> —Continued						
Bartenders —Continued						
Level 3 .....	\$8.20	16.2%	—	—	\$7.14	6.0%
Level 4 .....	7.72	28.8	—	—	—	—
Waiters and waitresses .....	4.81	5.3	\$4.20	8.4%	5.10	5.1
Level 1 .....	5.46	6.9	4.75	18.2	5.64	4.8
Level 2 .....	4.14	5.0	3.88	5.1	4.34	7.9
Level 3 .....	4.94	13.1	—	—	5.44	8.2
Dining room and cafeteria attendants and bartender helpers .....	7.10	5.5	9.02	5.6	6.48	5.7
Level 1 .....	6.57	6.1	—	—	6.09	5.8
Level 2 .....	9.28	9.3	—	—	—	—
Fast food and counter workers .....	7.37	7.3	8.40	7.9	6.94	4.0
Level 1 .....	6.63	6.9	7.37	4.4	6.42	6.8
Level 2 .....	7.45	12.2	—	—	6.93	5.5
Level 3 .....	8.03	2.1	8.26	5.2	7.82	2.7
Combined food preparation and serving workers, including fast food .....	7.46	7.2	8.40	7.9	6.93	4.5
Level 1 .....	6.55	7.2	7.37	4.4	6.27	6.5
Level 2 .....	7.65	10.9	—	—	7.03	4.8
Level 3 .....	8.03	2.0	8.26	5.2	7.71	4.2
Counter attendants, cafeteria, food concession, and coffee shop ....	6.96	5.5	—	—	6.96	5.5
Level 1 .....	7.04	3.8	—	—	7.04	3.8
Food servers, nonrestaurant .....	8.02	5.0	7.91	4.9	8.34	6.0
Level 1 .....	7.86	7.4	—	—	7.86	6.2
Dishwashers .....	7.36	3.8	8.05	4.5	7.00	4.6
Level 1 .....	7.26	3.6	7.94	7.9	7.00	4.6
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.86	2.4	—	—	6.62	1.5
Level 1 .....	7.00	4.7	—	—	6.50	2.2
Level 2 .....	6.43	3.7	—	—	6.43	3.7
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.21	3.9	10.82	5.7	8.85	3.0
Level 1 .....	8.84	2.1	9.22	2.0	8.31	3.4
Level 2 .....	9.92	5.6	9.87	6.7	10.04	5.3
Level 3 .....	12.77	10.2	13.16	11.2	10.29	4.0
Level 4 .....	10.14	3.3	10.20	3.6	—	—
Not able to be leveled .....	12.41	15.3	12.41	15.3	—	—

See footnotes at end of table.

**Table 3**

**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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	\$13.63	13.4%	\$13.61	13.7%	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	13.67	13.8	13.66	14.1	—	—
Building cleaning workers .....	9.66	3.1	10.10	3.4	\$8.73	3.4%
Level 1 .....	8.89	2.4	9.24	2.0	8.39	3.6
Level 2 .....	10.06	6.3	10.11	7.4	9.84	11.4
Level 3 .....	11.62	5.8	11.93	6.5	10.29	4.0
Not able to be leveled .....	12.46	15.5	12.46	15.5	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	10.34	5.2	11.25	3.9	8.66	3.1
Level 1 .....	9.40	3.9	10.66	3.9	8.24	3.9
Level 2 .....	11.28	5.1	11.28	6.5	11.31	8.1
Level 3 .....	11.59	7.3	11.95	8.0	10.11	4.5
Not able to be leveled .....	12.79	19.8	12.79	19.8	—	—
Maids and housekeeping cleaners .....	8.66	2.0	8.58	1.9	8.89	6.5
Level 1 .....	8.32	3.4	8.16	2.4	8.70	7.7
Level 2 .....	8.84	10.6	8.70	14.4	9.19	13.9
Grounds maintenance workers .....	11.96	15.2	13.75	25.9	9.32	10.8
Level 1 .....	8.08	9.6	—	—	—	—
Level 2 .....	9.57	6.6	—	—	—	—
Landscaping and groundskeeping workers .....	11.96	15.2	13.75	25.9	9.32	10.8
Level 1 .....	8.08	9.6	—	—	—	—
Level 2 .....	9.57	6.6	—	—	—	—
<b>Personal care and service occupations</b>						
—Continued						
10.42	4.0	10.47	2.4	10.30	13.2	
Level 1 .....	7.80	7.0	—	—	7.66	5.2
Level 2 .....	7.66	6.3	7.55	11.8	7.88	3.0
Level 3 .....	9.12	4.8	9.26	4.2	8.74	13.4
Level 4 .....	11.71	13.9	9.83	5.7	15.75	30.8
Level 5 .....	14.40	10.3	15.29	13.5	—	—
Gaming services workers .....	6.90	4.9	6.79	6.2	7.46	4.5
Gaming dealers .....	6.40	1.9	6.42	1.7	—	—
Miscellaneous entertainment attendants and related workers ....	7.68	1.6	—	—	7.71	2.9
Level 1 .....	7.71	2.9	—	—	7.71	2.9
Level 2 .....	7.65	2.8	—	—	7.70	6.5

See footnotes at end of table.

**Table 3**

**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						
Amusement and recreation attendants .....	\$7.56	2.4%	—	—	\$7.49	4.4%
Level 1 .....	7.24	4.4	—	—	7.24	4.4
Level 2 .....	7.65	2.8	—	—	7.70	6.5
Barbers and cosmetologists .....	10.17	7.1	\$9.56	8.9%	11.70	8.9
Level 4 .....	9.13	8.6	8.98	13.1	—	—
Hairdressers, hairstylists, and cosmetologists .....	10.17	7.1	9.56	8.9	11.70	8.9
Level 4 .....	9.13	8.6	8.98	13.1	—	—
Child care workers .....	7.73	7.7	7.80	14.7	7.48	6.2
Level 2 .....	7.00	3.6	—	—	—	—
Personal and home care aides .....	9.39	1.6	9.54	1.6	8.99	6.1
Recreation and fitness workers .....	9.51	12.5	11.99	11.7	8.07	7.0
Level 3 .....	6.67	28.6	—	—	6.67	28.6
Level 5 .....	13.70	2.6	—	—	—	—
Fitness trainers and aerobics instructors .....	11.61	3.5	—	—	11.30	4.7
Recreation workers .....	8.99	14.9	11.91	15.2	7.11	9.7
<b>Sales and related occupations</b> .....	15.45	7.3	18.48	7.7	8.34	3.3
Level 1 .....	7.69	4.3	7.86	.7	7.64	5.5
Level 2 .....	8.46	5.0	9.62	7.5	7.73	4.1
Level 3 .....	9.42	3.5	10.41	5.4	8.13	1.2
Level 4 .....	13.74	5.4	13.95	5.5	11.75	6.5
Level 5 .....	17.37	8.7	17.35	6.6	—	—
Level 6 .....	21.23	6.9	21.23	6.9	—	—
Level 7 .....	28.96	7.3	28.96	7.3	—	—
Level 8 .....	50.25	33.7	50.25	33.7	—	—
Level 9 .....	36.07	18.5	36.07	18.5	—	—
Level 10 .....	43.71	6.4	43.71	6.4	—	—
Not able to be leveled .....	17.43	31.9	19.07	35.5	8.76	4.6
First-line supervisors/managers, sales workers .....	17.34	5.0	17.34	5.0	—	—
Level 4 .....	13.42	9.5	13.42	9.5	—	—
Level 5 .....	16.22	4.9	16.22	4.9	—	—
Level 6 .....	18.22	13.1	18.22	13.1	—	—
Level 7 .....	26.36	20.8	26.36	20.8	—	—
First-line supervisors/managers of retail sales workers .....	15.94	3.6	15.94	3.6	—	—
Level 4 .....	13.42	9.5	13.42	9.5	—	—
Level 5 .....	16.52	4.2	16.52	4.2	—	—

See footnotes at end of table.

**Table 3**

**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>Sales and related occupations</b>						
—Continued						
First-line supervisors/managers of non-retail sales workers .....	\$28.67	13.3%	\$28.67	13.3%	—	—
Retail sales workers .....	10.01	3.0	11.63	4.1	\$8.18	3.6%
Level 1 .....	7.58	4.1	7.86	.7	7.49	5.3
Level 2 .....	8.32	7.0	10.07	13.5	7.57	3.2
Level 3 .....	8.98	3.6	9.77	5.7	8.13	1.4
Level 4 .....	13.22	4.5	13.53	4.7	11.27	4.2
Level 5 .....	19.45	17.8	18.54	17.0	—	—
Not able to be leveled .....	10.16	2.6	—	—	8.59	1.9
Cashiers, all workers .....	8.37	1.6	8.98	2.6	7.86	2.1
Level 1 .....	7.93	2.4	7.73	2.1	8.02	3.3
Level 2 .....	7.98	5.1	8.54	8.4	7.66	3.4
Level 3 .....	8.62	3.5	9.28	6.9	7.86	3.6
Not able to be leveled .....	9.37	1.8	—	—	8.26	3.0
Cashiers .....	8.37	1.6	9.01	2.5	7.86	2.0
Level 1 .....	7.94	2.4	7.73	2.1	8.03	3.3
Level 2 .....	7.98	5.1	8.54	8.4	7.66	3.4
Level 3 .....	8.67	3.3	9.44	6.9	7.86	3.6
Not able to be leveled .....	9.37	1.8	—	—	8.26	3.0
Counter and rental clerks and parts salespersons .....	13.55	10.3	14.28	9.6	9.03	6.9
Level 3 .....	10.61	14.6	11.22	14.9	—	—
Level 4 .....	14.47	8.5	14.63	8.5	—	—
Counter and rental clerks .....	11.66	15.4	13.16	18.3	—	—
Parts salespersons .....	13.97	10.7	14.45	10.5	—	—
Level 3 .....	11.19	15.4	11.76	15.4	—	—
Level 4 .....	14.16	9.4	14.31	9.4	—	—
Retail salespersons .....	10.68	5.1	12.69	4.0	8.45	6.7
Level 1 .....	6.89	6.3	—	—	6.69	5.1
Level 2 .....	8.88	14.1	14.07	20.4	7.42	4.5
Level 3 .....	8.80	1.3	9.54	2.8	8.21	.8
Level 4 .....	12.21	16.6	12.48	21.8	11.48	4.5
Level 5 .....	19.25	21.3	18.12	20.4	—	—
Not able to be leveled .....	10.75	3.0	—	—	8.83	2.1
Advertising sales agents .....	16.35	19.9	17.06	18.9	—	—
Insurance sales agents .....	27.42	13.2	27.42	13.2	—	—
Securities, commodities, and financial services sales agents ....	67.71	16.8	67.71	16.8	—	—
Travel agents .....	—	—	15.68	7.6	—	—
Sales representatives, wholesale and manufacturing .....	25.13	10.8	25.13	10.8	—	—
Level 6 .....	22.14	11.5	22.14	11.5	—	—

See footnotes at end of table.

**Table 3**

**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>Sales and related occupations</b>						
—Continued						
Sales representatives, wholesale and manufacturing —Continued						
Level 7 .....	\$26.53	9.6%	\$26.53	9.6%	—	—
Level 9 .....	42.59	21.6	42.59	21.6	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.06	25.1	37.06	25.1	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.16	11.2	23.16	11.2	—	—
Level 6 .....	22.39	12.8	22.39	12.8	—	—
Level 7 .....	26.55	9.7	26.55	9.7	—	—
Telemarketers						
Level 3 .....	13.63	29.7	—	—	—	—
Miscellaneous sales and related workers .....	15.79	20.9	17.32	25.3	\$9.18	7.2%
<b>Office and administrative support occupations</b>						
—Continued						
Level 1 .....	14.01	1.6	14.49	1.8	10.36	3.3
Level 2 .....	8.73	8.5	10.30	10.1	7.42	3.6
Level 3 .....	10.31	3.4	10.67	4.8	9.44	1.5
Level 4 .....	11.25	2.6	11.34	2.5	10.53	9.0
Level 5 .....	13.94	2.2	14.20	3.5	11.73	4.5
Level 6 .....	16.02	4.5	16.32	3.7	10.80	18.3
Level 7 .....	18.85	3.8	18.89	3.7	—	—
Level 8 .....	21.14	5.8	21.14	5.8	—	—
Not able to be leveled .....	27.80	5.4	27.80	5.4	—	—
Not able to be leveled .....	14.69	3.3	15.26	2.1	10.64	2.2
First-line supervisors/managers of office and administrative support workers .....						
Level 5 .....	21.58	4.0	21.69	3.7	—	—
Level 6 .....	18.76	6.9	18.66	6.8	—	—
Level 7 .....	18.23	9.4	18.42	8.7	—	—
Level 8 .....	21.25	7.5	21.25	7.5	—	—
Not able to be leveled .....	27.84	5.5	27.84	5.5	—	—
Not able to be leveled .....	23.16	12.8	23.16	12.8	—	—
Financial clerks .....						
Level 2 .....	12.75	5.3	13.04	5.3	10.26	4.2
Level 3 .....	9.42	2.2	9.43	2.7	9.38	3.7
Level 4 .....	11.20	3.7	11.36	3.8	9.20	6.6
Level 5 .....	13.07	4.6	13.16	4.4	12.00	4.6
Level 5 .....	12.86	7.9	12.99	8.7	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Office and administrative support occupations</b> —Continued						
Financial clerks —Continued						
Level 6 .....	\$18.88	9.5%	\$18.89	9.7%	—	—
Not able to be leveled .....	12.77	9.2	13.44	8.9	—	—
Bill and account collectors .....	14.72	10.5	14.72	10.5	—	—
Billing and posting clerks and machine operators .....	12.96	3.9	12.99	4.0	—	—
Level 3 .....	12.19	7.5	12.10	8.1	—	—
Level 4 .....	12.91	5.9	12.99	6.4	—	—
Bookkeeping, accounting, and auditing clerks .....	13.40	6.9	13.55	7.3	\$11.12	7.8%
Level 2 .....	9.75	14.4	—	—	—	—
Level 3 .....	11.62	6.2	11.77	6.0	—	—
Level 4 .....	13.43	5.8	13.55	5.7	—	—
Level 5 .....	12.85	8.0	12.99	8.8	—	—
Level 6 .....	18.44	11.2	18.46	11.5	—	—
Not able to be leveled .....	12.34	6.1	12.46	9.1	—	—
Procurement clerks .....	20.40	3.1	20.40	3.1	—	—
Tellers .....	10.09	3.6	10.27	3.2	9.44	5.0
Level 2 .....	9.13	2.5	9.18	2.2	9.05	4.4
Level 3 .....	10.26	4.0	10.45	3.7	—	—
Level 4 .....	11.40	5.4	11.24	4.2	—	—
Brokerage clerks .....	15.68	4.5	15.68	4.5	—	—
Customer service representatives .....	15.28	5.0	15.72	4.7	10.44	9.1
Level 2 .....	12.02	4.1	12.33	3.2	—	—
Level 3 .....	11.94	12.7	12.06	14.2	—	—
Level 4 .....	14.77	7.0	15.13	6.5	—	—
Level 5 .....	16.46	4.8	16.57	5.0	—	—
Level 6 .....	22.29	3.3	22.29	3.3	—	—
Level 7 .....	21.30	13.2	21.30	13.2	—	—
Not able to be leveled .....	18.05	14.0	18.05	14.0	—	—
File clerks .....	12.22	9.3	12.42	10.7	—	—
Level 3 .....	10.93	1.4	—	—	—	—
Hotel, motel, and resort desk clerks .....	8.26	2.5	8.25	3.0	—	—
Level 2 .....	7.71	3.5	7.64	6.7	—	—
Level 3 .....	8.62	2.4	8.63	3.1	—	—
Interviewers, except eligibility and loan .....	12.49	8.8	12.60	9.5	—	—
Level 4 .....	11.94	4.1	—	—	—	—
Loan interviewers and clerks .....	14.49	7.4	15.46	4.9	—	—
New accounts clerks .....	12.91	8.8	12.91	8.8	—	—
Order clerks .....	15.36	9.2	15.55	9.4	—	—
Level 4 .....	16.04	10.2	16.04	10.2	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Office and administrative support occupations</b> —Continued						
Human resources assistants, except payroll and timekeeping .....	\$17.12	11.8%	\$17.12	11.8%	—	—
Receptionists and information clerks	12.15	3.6	12.60	3.9	\$8.82	3.5%
Level 2 .....	10.39	7.2	10.86	9.8	9.08	9.3
Level 3 .....	12.60	8.8	12.60	9.0	—	—
Level 4 .....	13.62	6.1	13.61	6.2	—	—
Couriers and messengers .....	10.71	6.5	—	—	9.63	15.2
Dispatchers .....	15.04	5.5	15.21	4.9	—	—
Level 4 .....	14.53	4.7	14.53	4.7	—	—
Dispatchers, except police, fire, and ambulance .....	15.04	5.5	15.21	4.9	—	—
Level 4 .....	14.53	4.7	14.53	4.7	—	—
Production, planning, and expediting clerks .....	17.44	8.1	17.44	8.1	—	—
Level 6 .....	18.60	4.6	18.60	4.6	—	—
Shipping, receiving, and traffic clerks	12.77	7.8	12.96	7.4	9.11	4.9
Level 2 .....	10.02	7.9	—	—	—	—
Level 3 .....	11.21	9.7	11.28	9.3	—	—
Level 4 .....	15.44	5.3	15.44	5.3	—	—
Level 5 .....	17.24	4.1	17.24	4.1	—	—
Stock clerks and order fillers .....	13.41	6.8	14.20	6.2	9.73	10.5
Level 1 .....	7.98	2.3	—	—	7.92	2.7
Level 2 .....	11.50	3.2	11.73	5.0	—	—
Level 3 .....	11.00	5.9	11.13	8.3	—	—
Level 4 .....	14.46	2.6	14.74	2.7	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.40	13.2	14.61	13.9	—	—
Level 3 .....	15.43	18.8	—	—	—	—
Secretaries and administrative assistants .....	16.64	4.0	17.39	2.5	10.60	2.2
Level 3 .....	13.32	5.1	13.65	3.9	—	—
Level 4 .....	14.04	6.5	14.90	3.9	—	—
Level 5 .....	16.11	5.3	16.37	4.7	—	—
Level 6 .....	19.31	3.2	19.31	3.2	—	—
Level 7 .....	23.52	5.1	23.52	5.1	—	—
Not able to be leveled .....	18.91	5.7	19.89	2.5	—	—
Executive secretaries and administrative assistants .....	18.98	5.3	19.24	5.2	—	—
Level 4 .....	13.99	8.0	13.99	8.0	—	—
Level 5 .....	15.24	6.0	15.65	5.8	—	—
Level 6 .....	20.34	1.8	20.34	1.8	—	—
Level 7 .....	25.15	3.2	25.15	3.2	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Office and administrative support occupations</b> —Continued						
Executive secretaries and administrative assistants —Continued						
Not able to be leveled .....	\$20.54	2.8%	\$20.54	2.8%	—	—
Legal secretaries .....	17.93	5.5	17.93	5.5	—	—
Medical secretaries .....	14.67	4.6	15.01	6.6	\$12.25	7.9%
Level 4 .....	15.89	12.4	16.00	13.2	—	—
Secretaries, except legal, medical, and executive .....	14.69	4.8	15.90	4.2	—	—
Level 4 .....	13.59	5.9	14.81	6.8	—	—
Level 5 .....	17.51	3.2	17.51	3.2	—	—
Level 6 .....	19.50	1.8	19.50	1.8	—	—
Computer operators .....	16.65	7.0	16.77	7.4	—	—
Level 5 .....	17.27	6.5	17.27	6.5	—	—
Data entry and information processing workers .....	11.49	5.9	12.05	5.4	9.75	4.1
Level 2 .....	9.66	3.8	10.80	7.7	8.60	10.2
Level 3 .....	11.32	2.2	12.03	3.3	—	—
Level 4 .....	12.00	10.4	12.13	10.4	—	—
Data entry keyers .....	11.57	7.7	12.17	7.7	9.97	2.1
Level 2 .....	9.72	6.8	—	—	—	—
Level 3 .....	11.20	3.2	—	—	—	—
Level 4 .....	12.00	10.4	12.12	10.4	—	—
Word processors and typists .....	11.08	2.3	11.57	4.1	—	—
Level 2 .....	9.62	7.7	—	—	—	—
Insurance claims and policy processing clerks .....	14.56	10.5	14.31	10.8	—	—
Level 3 .....	10.58	1.5	10.58	1.5	—	—
Level 4 .....	14.77	7.8	13.46	6.3	—	—
Level 5 .....	15.92	7.5	15.92	7.5	—	—
Office clerks, general .....	12.64	3.7	13.01	3.6	10.32	5.2
Level 2 .....	11.29	9.8	11.70	11.7	9.69	2.0
Level 3 .....	10.66	8.7	10.86	8.6	9.82	11.3
Level 4 .....	13.41	3.6	13.69	3.4	11.45	8.5
Level 5 .....	18.30	9.3	18.30	9.3	—	—
Not able to be leveled .....	12.41	5.7	12.49	5.9	—	—
Office machine operators, except computer .....	11.98	9.4	11.98	9.4	—	—
<b>Construction and extraction occupations</b> .....	21.78	4.9	21.99	5.1	12.35	15.9
Level 1 .....	11.13	8.4	—	—	—	—

See footnotes at end of table.

**Table 3**

**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>Construction and extraction occupations —Continued</b>						
Level 2 .....	\$16.73	13.3%	\$16.76	14.0%	—	—
Level 3 .....	16.30	4.8	16.40	4.7	—	—
Level 4 .....	16.54	12.1	16.64	13.3	—	—
Level 5 .....	19.08	5.3	19.08	5.3	—	—
Level 6 .....	28.57	7.1	28.57	7.1	—	—
Level 7 .....	25.01	3.3	25.01	3.3	—	—
Level 8 .....	30.70	7.8	30.70	7.8	—	—
Level 9 .....	35.40	9.5	35.40	9.5	—	—
Not able to be leveled .....	23.02	15.1	23.61	15.2	—	—
First-line supervisors/managers of construction trades and extraction workers .....	28.99	6.5	28.99	6.5	—	—
Level 6 .....	18.74	6.5	18.74	6.5	—	—
Level 7 .....	27.42	10.5	27.42	10.5	—	—
Carpenters .....	19.48	7.6	19.57	7.7	—	—
Level 5 .....	17.60	11.4	17.60	11.4	—	—
Level 7 .....	22.99	10.5	22.99	10.5	—	—
Construction laborers .....	18.38	7.7	18.45	7.7	—	—
Level 2 .....	20.70	12.3	—	—	—	—
Level 4 .....	21.38	16.2	21.38	16.2	—	—
Construction equipment operators ....	24.44	11.3	24.46	11.4	—	—
Operating engineers and other construction equipment operators .....	24.99	10.5	25.01	10.5	—	—
Electricians .....	21.97	17.1	21.97	17.1	—	—
Level 7 .....	26.28	10.3	26.28	10.3	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.86	10.2	26.86	10.2	—	—
Level 7 .....	24.37	6.7	24.37	6.7	—	—
Plumbers, pipefitters, and steamfitters .....	26.86	10.2	26.86	10.2	—	—
Level 7 .....	24.37	6.7	24.37	6.7	—	—
Sheet metal workers .....	19.62	13.1	19.62	13.1	—	—
Helpers, construction trades .....	12.35	9.4	12.37	11.0	—	—
Level 2 .....	10.49	10.1	9.63	3.4	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
19.57	4.9	19.66	5.1	\$11.95	22.8%	
Level 2 .....	11.80	9.4	12.09	11.6	—	—
Level 3 .....	11.83	5.1	—	—	—	—
Level 4 .....	13.55	8.8	13.35	7.6	—	—
Level 5 .....	16.69	7.2	16.76	6.9	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Installation, maintenance, and repair occupations</b> —Continued						
Level 6 .....	\$22.35	6.4%	\$22.35	6.4%	—	—
Level 7 .....	21.84	4.7	21.84	4.7	—	—
Level 8 .....	26.46	6.3	26.46	6.3	—	—
Not able to be leveled .....	19.96	7.3	19.96	7.3	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	25.59	8.2	25.59	8.2	—	—
Level 7 .....	22.47	9.0	22.47	9.0	—	—
Level 8 .....	27.46	7.8	27.46	7.8	—	—
Radio and telecommunications equipment installers and repairers .....	25.86	5.5	25.86	5.5	—	—
Telecommunications equipment installers and repairers, except line installers .....	25.86	5.5	25.86	5.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.46	36.6	18.46	36.6	—	—
Aircraft mechanics and service technicians .....	24.94	6.3	24.94	6.3	—	—
Automotive technicians and repairers .....	18.65	8.1	18.76	7.8	—	—
Level 5 .....	16.39	10.9	16.39	10.9	—	—
Level 6 .....	24.96	18.1	24.96	18.1	—	—
Level 7 .....	21.02	9.0	21.02	9.0	—	—
Automotive body and related repairers .....	22.75	24.6	22.75	24.6	—	—
Automotive service technicians and mechanics .....	17.89	8.6	18.02	8.1	—	—
Level 5 .....	16.21	13.4	16.21	13.4	—	—
Level 7 .....	21.30	11.1	21.30	11.1	—	—
Bus and truck mechanics and diesel engine specialists .....	17.92	4.9	17.92	4.9	—	—
Level 5 .....	15.75	5.1	15.75	5.1	—	—
Level 7 .....	19.17	5.5	19.17	5.5	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.71	5.8	16.84	5.4	—	—
Level 5 .....	13.77	12.0	14.01	11.1	—	—
Level 7 .....	19.41	3.3	19.41	3.3	—	—
Farm equipment mechanics .....	14.19	10.3	14.43	9.0	—	—
Mobile heavy equipment mechanics, except engines .....	18.00	6.3	18.00	6.3	—	—

See footnotes at end of table.

**Table 3**

**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>Installation, maintenance, and repair occupations</b> —Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$19.45	10.2%	\$19.45	10.2%	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.79	5.5	19.79	5.5	—	—
Level 5 .....	20.02	13.6	20.02	13.6	—	—
Level 6 .....	20.42	7.1	20.42	7.1	—	—
Level 7 .....	21.82	1.9	21.82	1.9	—	—
Not able to be leveled .....	19.15	15.6	19.15	15.6	—	—
Industrial machinery mechanics .....	22.40	3.4	22.40	3.4	—	—
Level 5 .....	23.32	10.2	23.32	10.2	—	—
Level 7 .....	22.73	2.8	22.73	2.8	—	—
Not able to be leveled .....	21.16	20.5	21.16	20.5	—	—
Maintenance and repair workers, general .....	16.78	11.7	16.78	11.7	—	—
Level 5 .....	18.42	14.0	18.42	14.0	—	—
Level 7 .....	18.07	9.7	18.07	9.7	—	—
Maintenance workers, machinery .....	14.69	.9	14.69	.9	—	—
Millwrights .....	23.45	11.3	23.45	11.3	—	—
Line installers and repairers .....	25.37	5.1	25.37	5.1	—	—
Electrical power-line installers and repairers .....	26.83	2.7	26.83	2.7	—	—
Miscellaneous installation, maintenance, and repair workers .....	16.03	8.6	16.26	8.0	—	—
Level 7 .....	21.31	11.2	21.31	11.2	—	—
Helpers--installation, maintenance, and repair workers .....	13.81	12.5	14.24	13.8	—	—
<b>Production occupations</b> .....	15.47	3.7	15.66	3.9	\$9.82	2.2%
Level 1 .....	9.72	2.5	9.90	3.1	8.72	3.7
Level 2 .....	11.38	3.7	11.43	3.8	10.25	6.5
Level 3 .....	15.08	2.9	15.25	3.2	10.80	8.2
Level 4 .....	16.30	4.1	16.37	4.1	—	—
Level 5 .....	18.12	4.3	18.12	4.3	—	—
Level 6 .....	18.73	10.2	18.73	10.2	—	—
Level 7 .....	23.26	7.9	23.26	7.9	—	—
Level 8 .....	25.85	3.7	25.85	3.7	—	—
Not able to be leveled .....	15.89	21.4	15.90	21.4	—	—
First-line supervisors/managers of production and operating workers .....	21.61	9.0	21.61	9.0	—	—
Level 6 .....	16.93	8.9	16.93	8.9	—	—
Level 7 .....	24.30	4.2	24.30	4.2	—	—

See footnotes at end of table.

**Table 3**

**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>Production occupations</b> —Continued						
Electrical, electronics, and electromechanical assemblers .....	\$16.23	12.0%	\$16.39	12.1%	—	—
Level 2 .....	12.10	11.0	12.14	11.1	—	—
Electrical and electronic equipment assemblers .....	16.29	12.1	16.46	12.2	—	—
Level 2 .....	12.10	11.0	12.14	11.1	—	—
Miscellaneous assemblers and fabricators .....	16.70	7.3	17.20	7.2	—	—
Level 2 .....	11.17	4.5	11.27	5.0	—	—
Level 3 .....	21.28	6.8	21.27	6.9	—	—
Level 4 .....	20.41	10.2	20.57	10.3	—	—
Bakers .....	12.18	10.5	12.29	11.2	—	—
Butchers and other meat, poultry, and fish processing workers .....	12.96	8.6	13.09	9.3	—	—
Level 1 .....	10.62	10.7	10.62	10.7	—	—
Level 3 .....	12.64	10.9	12.80	11.4	—	—
Butchers and meat cutters .....	17.04	11.7	18.26	9.4	—	—
Slaughterers and meat packers .....	11.58	2.8	11.58	2.8	—	—
Level 1 .....	10.82	10.8	10.82	10.8	—	—
Miscellaneous food processing workers .....	14.08	8.5	14.08	8.5	—	—
Food batchmakers .....	14.74	9.7	14.74	9.7	—	—
Computer control programmers and operators .....	18.44	18.7	18.44	18.7	—	—
Level 5 .....	18.54	8.7	18.54	8.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.60	16.1	16.60	16.1	—	—
Level 5 .....	18.54	8.7	18.54	8.7	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	5.5	14.66	5.5	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.70	6.7	15.70	6.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.72	5.2	15.72	5.2	—	—
Level 3 .....	14.10	10.9	14.10	10.9	—	—
Level 4 .....	15.14	10.4	15.14	10.4	—	—
Level 5 .....	17.04	7.6	17.04	7.6	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.89	6.8	14.89	6.8	—	—
Level 4 .....	16.19	16.4	16.19	16.4	—	—

See footnotes at end of table.

**Table 3**

**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>Production occupations</b> —Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$18.01	6.1%	\$18.01	6.1%	—	—
Machinists .....	20.84	10.2	20.84	10.2	—	—
Level 7 .....	18.31	11.1	18.31	11.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	—	—
Level 2 .....	10.66	8.6	10.66	8.6	—	—
Level 3 .....	12.45	6.5	12.45	6.5	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	—	—
Level 2 .....	10.66	8.6	10.66	8.6	—	—
Level 3 .....	12.45	6.5	12.45	6.5	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	12.5	18.97	12.5	—	—
Level 5 .....	21.67	6.9	21.67	6.9	—	—
Tool and die makers .....	22.72	6.3	22.72	6.3	—	—
Level 7 .....	22.96	7.5	22.96	7.5	—	—
Welding, soldering, and brazing workers .....	15.59	10.3	15.59	10.3	—	—
Level 4 .....	15.09	5.2	15.09	5.2	—	—
Level 5 .....	19.87	19.1	19.87	19.1	—	—
Welders, cutters, solderers, and brazers .....	16.57	11.5	16.57	11.5	—	—
Level 4 .....	15.09	5.2	15.09	5.2	—	—
Level 5 .....	20.29	19.5	20.29	19.5	—	—
Miscellaneous metalworkers and plastic workers .....	14.63	10.1	14.63	10.1	—	—
Bookbinders and bindery workers .....	13.60	14.6	—	—	—	—
Bindery workers .....	13.60	14.6	—	—	—	—
Printers .....	16.80	5.6	16.89	5.2	—	—
Not able to be leveled .....	20.17	16.0	20.17	16.0	—	—
Prepress technicians and workers ..	16.69	14.0	16.69	14.0	—	—
Printing machine operators .....	16.57	6.6	16.69	6.2	—	—
Laundry and dry-cleaning workers .....	10.44	3.7	10.58	3.8	—	—
Level 1 .....	10.28	5.6	10.45	6.1	—	—
Chemical processing machine setters, operators, and tenders .....	18.93	4.5	18.93	4.5	—	—
Level 5 .....	19.10	5.4	19.10	5.4	—	—

See footnotes at end of table.

**Table 3**

**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>Production occupations</b> —Continued						
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	\$18.55	5.5%	\$18.55	5.5%	—	—
Level 5 .....	18.52	7.2	18.52	7.2	—	—
Crushing, grinding, polishing, mixing, and blending workers ..	13.43	5.5	13.43	5.5	—	—
Level 3 .....	11.33	4.0	11.33	4.0	—	—
Cutting workers .....	14.70	14.4	14.70	14.4	—	—
Cutting and slicing machine setters, operators, and tenders ..	15.28	13.5	15.28	13.5	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.20	6.8	17.39	6.8	—	—
Level 3 .....	18.46	10.6	18.46	10.6	—	—
Level 4 .....	14.44	3.4	14.44	3.4	—	—
Level 5 .....	14.96	6.6	14.96	6.6	—	—
Level 7 .....	24.22	9.8	24.22	9.8	—	—
Packaging and filling machine operators and tenders .....	14.99	4.2	15.23	4.4	—	—
Level 3 .....	15.32	5.4	15.32	5.4	—	—
Painting workers .....	19.55	19.0	19.72	22.0	—	—
Level 3 .....	21.42	19.0	21.42	19.0	—	—
Level 4 .....	20.84	13.4	20.84	13.4	—	—
Level 6 .....	22.50	33.4	22.50	33.4	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	18.78	10.8	18.78	10.8	—	—
Level 3 .....	21.08	19.7	21.08	19.7	—	—
Painters, transportation equipment	21.17	48.1	21.17	48.1	—	—
Miscellaneous production workers .....	11.84	7.2	12.02	7.8	\$9.56	4.7%
Level 1 .....	9.35	2.3	9.56	3.1	8.22	2.7
Level 2 .....	11.44	2.6	11.47	2.7	—	—
Level 3 .....	13.58	4.5	14.15	4.0	—	—
Level 4 .....	16.34	8.4	16.34	8.4	—	—
Level 5 .....	15.70	4.6	15.70	4.6	—	—
Helpers--production workers .....	10.98	2.1	11.16	3.2	—	—
Level 1 .....	9.45	5.4	10.04	8.9	—	—
Level 2 .....	11.08	3.9	11.08	3.9	—	—
<b>Transportation and material moving occupations</b> .....						
Level 1 .....	15.06	3.0	16.09	2.5	9.09	3.2
Level 2 .....	8.77	2.6	9.74	3.0	7.95	2.5
Level 3 .....	12.54	5.3	12.91	5.3	9.40	4.3
Level 4 .....	13.32	4.8	13.38	4.7	12.75	9.5

See footnotes at end of table.

**Table 3**

**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>Transportation and material moving occupations</b> —Continued						
Level 4 .....	\$15.70	5.8%	\$15.62	5.7%	—	—
Level 5 .....	19.83	6.5	19.83	6.5	—	—
Level 6 .....	18.97	6.0	19.05	6.0	—	—
Level 7 .....	20.48	17.8	20.48	17.8	—	—
Not able to be leveled .....	16.07	18.8	17.18	20.7	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.11	7.5	19.31	7.7	—	—
Level 6 .....	19.07	10.0	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.83	17.0	26.83	17.0	—	—
Bus drivers .....	14.09	8.6	—	—	—	—
Bus drivers, school .....	14.09	8.6	—	—	—	—
Driver/sales workers and truck drivers .....	15.15	5.2	15.84	6.0	\$8.03	6.2%
Level 1 .....	8.12	8.0	—	—	7.03	4.7
Level 2 .....	13.17	5.5	13.77	5.1	—	—
Level 3 .....	11.16	9.1	11.41	8.6	—	—
Level 4 .....	15.82	7.2	15.70	7.1	—	—
Level 5 .....	20.90	10.7	20.90	10.7	—	—
Level 6 .....	16.51	11.9	16.51	11.9	—	—
Driver/sales workers .....	13.54	22.8	—	—	6.64	9.0
Truck drivers, heavy and tractor-trailer .....	16.43	7.9	16.38	7.8	—	—
Level 3 .....	12.40	3.6	12.40	3.6	—	—
Level 4 .....	16.09	7.9	15.92	7.8	—	—
Level 5 .....	19.49	7.2	19.49	7.2	—	—
Truck drivers, light or delivery services .....	13.36	7.6	14.19	8.4	7.92	3.2
Level 1 .....	8.90	4.7	—	—	7.90	4.6
Level 2 .....	12.66	19.0	14.63	19.7	—	—
Level 3 .....	9.34	5.8	—	—	—	—
Level 4 .....	15.42	7.9	15.42	7.9	—	—
Taxi drivers and chauffeurs .....	10.92	9.1	—	—	—	—
Dredge, excavating, and loading machine operators .....	18.70	7.7	18.70	7.8	—	—
Level 5 .....	20.83	12.1	20.83	12.1	—	—
Excavating and loading machine and dragline operators .....	18.69	7.9	18.69	7.9	—	—
Level 5 .....	20.91	12.3	20.91	12.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

**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>Transportation and material moving occupations</b> —Continued						
Industrial truck and tractor operators	\$14.68	6.4%	\$14.76	6.6%	—	—
Level 2 .....	12.85	5.4	13.16	7.2	—	—
Level 3 .....	14.26	7.3	14.26	7.3	—	—
Level 4 .....	15.38	7.1	15.38	7.1	—	—
Laborers and material movers, hand	11.58	5.5	12.69	7.4	\$8.86	2.1%
Level 1 .....	9.09	2.4	10.00	3.8	8.33	2.4
Level 2 .....	12.38	12.4	12.66	13.4	10.05	2.9
Level 3 .....	15.16	7.3	15.25	7.5	14.45	8.1
Level 4 .....	14.96	8.7	14.96	8.7	—	—
Not able to be leveled .....	12.56	4.0	12.83	5.6	—	—
Cleaners of vehicles and equipment .....	10.12	3.6	11.07	5.2	8.35	2.9
Level 1 .....	9.48	8.8	—	—	8.35	2.9
Laborers and freight, stock, and material movers, hand .....	12.55	8.1	14.00	8.7	9.10	4.1
Level 1 .....	8.93	4.3	9.67	1.7	8.34	5.2
Level 2 .....	14.37	17.7	15.14	19.2	10.58	4.5
Level 3 .....	16.48	9.3	16.72	9.8	—	—
Level 4 .....	14.80	10.0	14.80	10.0	—	—
Not able to be leveled .....	12.40	2.1	—	—	—	—
Machine feeders and offbearers ....	12.76	16.4	14.94	8.8	—	—
Packers and packagers, hand .....	10.20	5.1	10.73	6.3	8.69	5.6
Level 1 .....	8.91	3.1	9.50	6.0	8.26	4.3
Level 2 .....	10.28	4.0	10.39	4.3	—	—
Level 3 .....	14.28	4.7	—	—	—	—

<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 4**

**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 .....	\$22.12	5.5%	\$22.80	5.7%	\$13.30	4.4%
<b>Management occupations</b> .....	36.41	9.0	36.53	9.0	29.06	16.3
Level 7 .....	18.65	6.7	18.74	6.7	—	—
Level 9 .....	28.66	5.6	28.58	5.5	—	—
Level 10 .....	35.89	8.9	35.89	8.9	—	—
Level 11 .....	42.71	4.3	42.71	4.3	—	—
Not able to be leveled .....	33.66	11.9	33.82	11.5	28.73	25.4
General and operations managers .....	30.32	6.6	30.32	6.6	—	—
Level 9 .....	26.41	21.6	26.41	21.6	—	—
Legislators .....	19.78	33.9	—	—	28.73	25.4
Not able to be leveled .....	19.78	33.9	—	—	28.73	25.4
Education administrators .....	35.11	12.0	35.11	12.0	—	—
Level 9 .....	28.84	11.2	28.84	11.2	—	—
Level 11 .....	43.21	5.4	43.21	5.4	—	—
Education administrators, elementary and secondary school .....	43.99	7.3	43.99	7.3	—	—
Level 11 .....	45.07	3.6	45.07	3.6	—	—
Medical and health services managers .....	57.41	35.9	57.41	35.9	—	—
<b>Business and financial operations occupations</b> .....	25.89	8.1	25.89	8.1	—	—
Level 6 .....	20.27	3.4	20.27	3.4	—	—
Level 7 .....	20.97	5.2	20.97	5.2	—	—
Level 8 .....	20.22	10.4	20.22	10.4	—	—
Level 9 .....	24.69	8.2	24.69	8.2	—	—
Level 11 .....	36.53	7.2	36.53	7.2	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.12	7.8	24.12	7.8	—	—
Claims adjusters, examiners, and investigators .....	24.12	7.8	24.12	7.8	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	29.59	22.0	29.59	22.0	—	—
Accountants and auditors .....	20.96	5.0	20.96	5.0	—	—
Appraisers and assessors of real estate .....	21.70	7.8	21.70	7.8	—	—
<b>Computer and mathematical science occupations</b> .....	25.28	8.0	25.28	8.0	—	—
Level 7 .....	21.16	9.7	21.16	9.7	—	—
Level 9 .....	27.15	6.4	27.15	6.4	—	—
Computer support specialists .....	23.11	4.2	23.11	4.2	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**

**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>Computer and mathematical science occupations</b> —Continued						
Computer systems analysts .....	\$31.79	6.5%	\$31.79	6.5%	—	—
Network and computer systems administrators .....	22.59	12.1	22.59	12.1	—	—
<b>Architecture and engineering occupations</b> .....	25.23	8.9	25.33	8.9	—	—
Engineers .....	32.72	8.5	32.72	8.5	—	—
Engineering technicians, except drafters .....	20.39	11.1	20.39	11.1	—	—
Civil engineering technicians .....	19.30	8.2	19.30	8.2	—	—
<b>Life, physical, and social science occupations</b> .....	23.03	15.2	23.01	15.5	—	—
Level 6 .....	16.79	4.1	16.79	4.1	—	—
Level 9 .....	33.59	13.0	33.59	13.0	—	—
Life scientists .....	22.20	16.3	22.20	16.3	—	—
Psychologists .....	30.71	10.8	30.71	10.8	—	—
Clinical, counseling, and school psychologists .....	30.71	10.8	30.71	10.8	—	—
Miscellaneous life, physical, and social science technicians .....	16.52	3.3	—	—	—	—
<b>Community and social services occupations</b> .....	20.31	4.7	20.46	4.7	—	—
Level 6 .....	16.33	5.9	16.40	6.1	—	—
Level 7 .....	18.17	6.3	18.17	6.3	—	—
Level 8 .....	18.62	6.3	18.63	6.4	—	—
Level 9 .....	27.63	6.6	27.63	6.6	—	—
Counselors .....	23.19	4.3	23.19	4.3	—	—
Level 8 .....	20.42	5.7	20.42	5.7	—	—
Level 9 .....	30.96	9.4	30.96	9.4	—	—
Educational, vocational, and school counselors .....	29.34	8.8	29.34	8.8	—	—
Level 9 .....	32.81	7.6	32.81	7.6	—	—
Rehabilitation counselors .....	20.45	7.7	20.45	7.7	—	—
Social workers .....	20.60	9.3	20.60	9.3	—	—
Level 7 .....	18.16	3.2	18.16	3.2	—	—
Level 9 .....	28.52	8.4	28.52	8.4	—	—
Child, family, and school social workers .....	22.21	10.6	22.21	10.6	—	—
Level 9 .....	29.89	9.6	29.89	9.6	—	—

See footnotes at end of table.

**Table 4**

**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>Community and social services occupations</b> —Continued						
Miscellaneous community and social service specialists .....	\$18.02	7.7%	\$18.31	7.9%	—	—
Level 6 .....	16.34	5.4	16.44	5.7	—	—
Level 7 .....	18.21	9.2	18.21	9.2	—	—
Probation officers and correctional treatment specialists .....	19.50	9.2	19.50	9.2	—	—
Level 7 .....	18.21	9.3	18.21	9.3	—	—
Social and human service assistants .....	15.35	7.3	15.97	7.8	—	—
Level 6 .....	15.88	7.5	15.97	7.8	—	—
<b>Legal occupations</b> .....	36.00	18.3	36.54	20.5	—	—
Level 11 .....	35.18	6.4	35.13	6.5	—	—
Not able to be leveled .....	44.40	22.9	44.84	23.5	—	—
Lawyers .....	32.13	15.3	32.01	15.8	—	—
Level 11 .....	35.18	6.4	35.13	6.5	—	—
Judges, magistrates, and other judicial workers .....	53.86	10.8	53.86	10.8	—	—
Not able to be leveled .....	53.86	10.8	53.86	10.8	—	—
<b>Education, training, and library occupations</b> .....	29.78	10.9	30.83	11.6	\$16.01	16.6%
Level 2 .....	9.38	3.3	9.65	2.9	—	—
Level 3 .....	10.34	3.7	9.68	1.9	11.90	2.7
Level 4 .....	12.14	2.7	12.01	2.6	12.79	6.5
Level 5 .....	12.04	4.5	—	—	12.59	6.5
Level 6 .....	15.40	9.5	17.13	11.0	11.97	7.1
Level 7 .....	22.53	7.2	23.10	9.0	14.96	7.9
Level 8 .....	27.37	5.5	27.86	5.4	18.14	13.4
Level 9 .....	31.52	2.2	31.51	2.2	33.12	13.0
Level 11 .....	38.74	5.4	38.75	5.4	—	—
Not able to be leveled .....	28.07	11.2	28.45	9.7	—	—
Postsecondary teachers .....	58.28	25.6	59.78	24.5	23.56	17.5
Level 9 .....	36.48	1.3	—	—	—	—
Level 11 .....	39.30	5.2	39.31	5.2	—	—
Not able to be leveled .....	31.72	18.7	31.77	18.9	—	—
Health teachers, postsecondary .....	71.53	26.7	—	—	—	—
Miscellaneous postsecondary teachers .....	26.28	8.4	—	—	30.75	3.9
Primary, secondary, and special education school teachers .....	30.39	1.5	30.56	1.6	24.44	26.1
Level 7 .....	25.39	10.4	25.83	12.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**

**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>Education, training, and library occupations</b> —Continued						
Primary, secondary, and special education school teachers —Continued						
Level 8 .....	\$28.26	4.7%	\$28.58	4.9%	—	—
Level 9 .....	31.56	2.1	31.54	2.2	—	—
Not able to be leveled .....	28.80	15.2	—	—	—	—
Preschool and kindergarten teachers .....	31.42	4.2	32.04	5.8	—	—
Level 9 .....	32.44	7.2	32.44	7.2	—	—
Kindergarten teachers, except special education .....	32.95	4.6	32.95	4.6	—	—
Level 9 .....	32.44	7.2	32.44	7.2	—	—
Elementary and middle school teachers .....	29.85	2.4	30.09	2.4	\$12.60	12.1%
Level 7 .....	25.61	12.9	26.25	15.4	—	—
Level 8 .....	27.90	5.0	27.86	5.0	—	—
Level 9 .....	31.15	1.9	31.15	1.9	—	—
Not able to be leveled .....	28.08	15.2	—	—	—	—
Elementary school teachers, except special education .....	29.66	2.9	29.97	2.7	12.60	12.1
Level 7 .....	25.68	13.4	26.35	16.0	—	—
Level 8 .....	27.79	5.5	27.75	5.4	—	—
Level 9 .....	30.83	2.4	30.83	2.4	—	—
Middle school teachers, except special and vocational education .....	30.52	4.4	30.52	4.4	—	—
Level 9 .....	32.36	2.7	32.36	2.7	—	—
Secondary school teachers .....	31.12	1.9	31.12	2.1	31.14	18.8
Level 8 .....	26.75	4.1	27.39	4.6	—	—
Level 9 .....	32.14	3.0	32.06	3.1	—	—
Secondary school teachers, except special and vocational education .....	31.25	2.1	31.26	2.1	31.14	18.8
Level 8 .....	27.02	5.8	27.93	6.0	—	—
Level 9 .....	32.10	3.1	32.02	3.2	—	—
Vocational education teachers, secondary school .....	29.04	13.1	29.04	13.1	—	—
Level 8 .....	25.86	1.3	25.86	1.3	—	—
Special education teachers .....	31.06	4.4	31.11	4.5	—	—
Level 9 .....	31.25	4.6	31.32	4.8	—	—

See footnotes at end of table.

**Table 4**

**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>Education, training, and library occupations</b> —Continued						
Special education teachers, preschool, kindergarten, and elementary school .....	\$30.39	5.5%	\$30.44	5.7%	—	—
Level 9 .....	30.53	6.0	30.60	6.1	—	—
Special education teachers, middle school .....	32.30	9.0	32.30	9.0	—	—
Other teachers and instructors .....	17.14	12.4	21.36	8.4	\$13.31	6.3%
Level 6 .....	15.84	17.6	—	—	—	—
Level 7 .....	19.98	14.9	—	—	15.38	7.7
Librarians .....	23.04	15.1	23.04	15.1	—	—
Level 9 .....	30.03	14.3	30.03	14.3	—	—
Farm and home management advisors .....	19.36	3.8	—	—	—	—
Instructional coordinators .....	32.18	11.5	32.24	11.4	—	—
Teacher assistants .....	11.32	2.8	11.07	3.9	12.27	1.9
Level 2 .....	9.37	3.1	—	—	—	—
Level 3 .....	10.35	3.7	9.68	1.9	11.98	2.6
Level 4 .....	12.16	2.8	12.03	2.7	12.79	6.5
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.40	4.2	20.39	4.2	—	—
<b>Healthcare practitioner and technical occupations</b> .....	24.45	3.5	24.70	3.8	22.13	5.9
Level 4 .....	14.32	9.5	14.25	10.1	—	—
Level 5 .....	17.49	3.9	17.31	4.7	—	—
Level 6 .....	17.77	6.2	18.22	4.3	—	—
Level 7 .....	22.22	5.8	22.49	6.4	—	—
Level 8 .....	23.74	5.2	23.62	5.5	—	—
Level 9 .....	27.15	2.6	27.32	3.0	—	—
Level 10 .....	33.60	8.2	33.60	8.2	—	—
Level 11 .....	36.54	8.9	—	—	—	—
Not able to be leveled .....	21.19	8.4	22.67	11.8	—	—
Registered nurses .....	25.71	2.8	26.05	3.0	23.89	8.8
Level 7 .....	22.36	4.8	22.93	4.5	—	—
Level 8 .....	23.31	6.0	22.98	6.6	—	—
Level 9 .....	25.99	1.8	26.03	2.2	—	—
Therapists .....	33.83	6.1	34.35	6.0	—	—
Level 9 .....	33.22	6.7	33.22	6.7	—	—
Speech-language pathologists .....	33.86	7.0	33.86	7.0	—	—
Level 9 .....	31.96	6.7	31.96	6.7	—	—

See footnotes at end of table.

**Table 4**

**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						
Clinical laboratory technologists and technicians .....	\$19.40	6.4%	—	—	—	—
Diagnostic related technologists and technicians .....	22.88	6.8	\$23.10	7.0%	—	—
Radiologic technologists and technicians .....	22.88	6.8	23.10	7.0	—	—
Emergency medical technicians and paramedics .....	15.26	11.7	15.72	12.4	—	—
Health diagnosing and treating practitioner support technicians ...	15.50	4.8	15.51	5.2	—	—
Level 4 .....	15.69	5.0	—	—	—	—
Licensed practical and licensed vocational nurses .....	16.46	3.3	16.40	3.5	—	—
<b>Healthcare support occupations</b> .....	12.71	4.8	12.70	4.9	\$12.79	12.2%
Level 2 .....	8.98	6.4	—	—	—	—
Level 3 .....	11.14	4.5	10.93	6.7	—	—
Level 4 .....	13.53	4.8	13.20	5.7	—	—
Nursing, psychiatric, and home health aides .....	11.10	4.8	10.99	6.0	11.84	6.9
Level 2 .....	9.01	7.0	—	—	—	—
Level 3 .....	11.05	4.6	10.80	7.1	—	—
Nursing aides, orderlies, and attendants .....	11.11	6.3	11.03	8.1	11.54	7.4
Level 3 .....	11.01	5.1	10.87	7.8	—	—
Miscellaneous healthcare support occupations .....	13.60	6.5	—	—	—	—
<b>Protective service occupations</b> .....	19.26	3.8	19.65	3.6	10.59	5.8
Level 2 .....	8.56	17.6	—	—	6.37	6.6
Level 3 .....	11.06	21.3	—	—	7.78	2.6
Level 4 .....	13.98	10.6	14.43	11.7	—	—
Level 5 .....	15.29	6.0	15.18	5.8	—	—
Level 6 .....	16.88	4.8	16.93	4.7	—	—
Level 7 .....	23.49	2.8	23.53	2.8	—	—
Level 8 .....	27.54	12.8	27.54	12.8	—	—
Level 9 .....	28.78	5.9	28.78	5.9	—	—
Not able to be leveled .....	20.51	11.5	20.51	11.5	—	—
First-line supervisors/managers, law enforcement workers .....	35.88	4.1	35.88	4.1	—	—
First-line supervisors/managers of police and detectives .....	36.62	3.1	36.62	3.1	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**

**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>Protective service occupations</b>						
—Continued						
Fire fighters .....	\$17.61	5.9%	\$17.71	5.5%	—	—
Level 6 .....	16.13	9.2	16.13	9.2	—	—
Level 7 .....	22.67	6.4	—	—	—	—
Bailiffs, correctional officers, and jailers .....	15.93	2.8	15.95	2.8	—	—
Level 4 .....	14.46	12.2	14.47	12.5	—	—
Level 5 .....	14.67	8.4	14.67	8.5	—	—
Level 6 .....	15.84	4.2	15.84	4.2	—	—
Correctional officers and jailers ....	15.93	2.8	15.95	2.8	—	—
Level 4 .....	14.47	12.6	14.49	13.0	—	—
Level 5 .....	14.60	8.6	14.60	8.7	—	—
Level 6 .....	15.84	4.2	15.84	4.2	—	—
Police officers .....	22.72	3.5	22.92	3.1	—	—
Level 5 .....	16.89	9.2	16.34	8.2	—	—
Level 6 .....	19.59	11.2	20.27	9.7	—	—
Level 7 .....	24.96	2.7	24.96	2.7	—	—
Police and sheriff's patrol officers .....	22.72	3.5	22.92	3.1	—	—
Level 5 .....	16.89	9.2	16.34	8.2	—	—
Level 6 .....	19.59	11.2	20.27	9.7	—	—
Level 7 .....	24.96	2.7	24.96	2.7	—	—
Security guards and gaming surveillance officers .....	15.75	9.7	15.88	9.3	—	—
Security guards .....	15.75	9.7	15.88	9.3	—	—
Miscellaneous protective service workers .....	7.29	4.5	—	—	\$7.29	4.5%
Level 2 .....	6.37	6.6	—	—	6.37	6.6
Level 3 .....	7.60	3.0	—	—	7.60	3.0
Lifeguards, ski patrol, and other recreational protective service workers .....	7.29	4.5	—	—	7.29	4.5
Level 2 .....	6.37	6.6	—	—	6.37	6.6
Level 3 .....	7.60	3.0	—	—	7.60	3.0
<b>Food preparation and serving related occupations</b>						
.....	10.45	7.0	11.34	8.2	9.15	8.1
Level 1 .....	7.42	6.4	—	—	7.42	6.4
Level 2 .....	10.00	3.8	—	—	10.08	3.5
Level 3 .....	9.61	3.8	9.37	5.5	10.56	5.4
Level 4 .....	10.96	3.9	11.28	3.5	—	—
First-line supervisors/managers, food preparation and serving workers	16.17	12.6	16.20	12.5	—	—

See footnotes at end of table.

**Table 4**

**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>Food preparation and serving related occupations</b> —Continued						
First-line supervisors/managers of food preparation and serving workers .....	\$18.39	13.6%	\$18.45	13.9%	—	—
Cooks .....	10.15	1.8	10.24	2.0	\$9.93	3.0%
Level 2 .....	10.07	4.2	—	—	9.50	3.9
Level 3 .....	9.44	4.0	9.24	5.4	—	—
Level 4 .....	10.92	4.8	—	—	—	—
Cooks, institution and cafeteria .....	10.15	1.8	10.24	2.0	9.93	3.0
Level 2 .....	10.07	4.2	—	—	9.50	3.9
Level 3 .....	9.44	4.0	9.24	5.4	—	—
Level 4 .....	10.92	4.8	—	—	—	—
Fast food and counter workers .....	10.28	6.1	—	—	10.32	7.3
Level 2 .....	10.58	5.2	—	—	10.58	5.2
Combined food preparation and serving workers, including fast food .....	10.71	5.1	—	—	10.88	6.2
Level 2 .....	10.80	6.1	—	—	10.80	6.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.17	3.0	13.56	3.0	8.57	8.0
Level 1 .....	9.52	18.4	11.12	24.2	7.39	8.1
Level 2 .....	11.82	7.9	12.23	6.1	8.82	5.8
Level 3 .....	12.84	3.2	12.93	3.3	—	—
Level 4 .....	15.41	4.2	15.49	4.4	—	—
Level 5 .....	20.52	12.4	20.52	12.4	—	—
Not able to be leveled .....	11.98	6.5	11.98	6.5	—	—
Building cleaning workers .....	12.62	3.2	12.84	2.7	8.81	14.0
Level 1 .....	10.19	25.6	—	—	6.92	7.2
Level 2 .....	12.10	8.0	12.34	7.2	—	—
Level 3 .....	12.33	2.5	12.38	2.5	—	—
Level 4 .....	15.68	5.1	15.63	5.3	—	—
Not able to be leveled .....	12.18	5.5	12.18	5.5	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	12.94	2.1	13.03	2.2	10.36	12.0
Level 1 .....	13.01	19.8	—	—	8.39	6.0
Level 2 .....	12.22	7.8	12.48	6.9	—	—
Level 3 .....	12.36	2.5	12.38	2.5	—	—
Level 4 .....	15.68	5.1	15.63	5.3	—	—
Maids and housekeeping cleaners .....	8.18	12.0	—	—	—	—
Grounds maintenance workers .....	14.79	8.1	16.63	9.2	8.24	1.6
Level 1 .....	7.63	6.3	—	—	7.99	2.6
Level 2 .....	9.42	6.8	—	—	8.69	7.6

See footnotes at end of table.

**Table 4**

**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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Landscaping and groundskeeping workers .....	\$15.54	8.2%	\$17.13	9.3%	\$8.35	3.9%
Level 1 .....	7.50	7.2	—	—	—	—
Level 2 .....	9.17	8.5	—	—	9.42	4.3
<b>Personal care and service occupations</b> .....	12.33	10.0	14.47	9.9	9.36	6.2
Level 1 .....	6.79	3.7	—	—	6.79	3.7
Level 2 .....	9.44	7.4	—	—	8.88	10.3
Level 3 .....	10.92	14.0	—	—	9.29	18.0
Level 4 .....	11.54	4.4	—	—	—	—
Child care workers .....	9.88	10.9	—	—	10.06	17.8
Personal and home care aides .....	13.08	5.4	—	—	—	—
Recreation and fitness workers .....	14.65	13.9	—	—	8.52	8.7
Recreation workers .....	15.14	13.6	—	—	—	—
<b>Sales and related occupations</b> .....	16.50	11.6	17.36	9.7	—	—
Retail sales workers .....	14.46	6.8	15.25	10.1	—	—
Cashiers, all workers .....	12.05	9.5	—	—	—	—
Cashiers .....	12.96	15.5	—	—	—	—
<b>Office and administrative support occupations</b> .....	15.21	4.8	15.44	4.9	10.67	4.4
Level 2 .....	10.85	12.1	11.92	14.6	7.88	3.1
Level 3 .....	11.65	5.7	11.94	6.2	9.62	9.3
Level 4 .....	14.30	6.1	14.32	6.3	13.60	5.2
Level 5 .....	16.98	3.2	16.99	3.2	16.24	9.3
Level 6 .....	17.94	7.0	18.08	7.3	—	—
Level 7 .....	20.86	4.6	20.86	4.6	—	—
Not able to be leveled .....	14.41	11.1	14.66	10.5	—	—
First-line supervisors/managers of office and administrative support workers .....	17.66	6.6	17.66	6.6	—	—
Level 6 .....	17.39	6.0	17.39	6.0	—	—
Financial clerks .....	16.10	7.2	16.18	7.2	11.07	15.6
Level 4 .....	15.53	12.9	15.62	12.8	—	—
Level 5 .....	16.66	6.5	16.77	6.4	—	—
Not able to be leveled .....	16.53	9.7	16.53	9.7	—	—
Bookkeeping, accounting, and auditing clerks .....	16.56	6.2	16.64	6.1	11.27	17.6
Level 4 .....	15.94	12.3	16.06	12.2	—	—

See footnotes at end of table.

**Table 4**

**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>Office and administrative support occupations</b> —Continued						
Bookkeeping, accounting, and auditing clerks —Continued						
Level 5 .....	\$16.59	6.4%	\$16.70	6.3%	—	—
Not able to be leveled .....	18.32	6.2	18.32	6.2	—	—
Court, municipal, and license clerks ..	13.43	6.7	13.44	6.7	\$13.06	4.2%
Level 4 .....	13.00	8.3	13.01	8.5	—	—
Level 5 .....	13.63	8.6	13.62	8.6	—	—
Eligibility interviewers, government programs .....	17.87	12.3	17.87	12.3	—	—
Level 6 .....	18.68	10.7	18.68	10.7	—	—
Library assistants, clerical .....	10.25	4.8	—	—	9.84	8.1
Level 2 .....	8.19	.7	—	—	7.87	1.2
Receptionists and information clerks .....	12.65	9.7	12.64	9.8	—	—
Dispatchers .....	14.40	9.1	14.40	9.1	—	—
Police, fire, and ambulance dispatchers .....	14.40	9.4	14.40	9.4	—	—
Meter readers, utilities .....	9.11	1.5	—	—	8.04	4.1
Secretaries and administrative assistants .....	15.67	4.1	15.70	4.3	14.33	10.3
Level 3 .....	11.54	5.1	—	—	—	—
Level 4 .....	13.55	3.4	13.56	3.3	—	—
Level 5 .....	17.46	3.6	17.45	3.7	—	—
Level 6 .....	17.32	7.5	17.31	7.7	—	—
Not able to be leveled .....	13.90	2.5	13.90	2.5	—	—
Executive secretaries and administrative assistants .....	16.53	3.3	16.52	3.4	—	—
Level 4 .....	13.47	9.6	13.47	9.6	—	—
Level 6 .....	17.01	9.2	16.98	9.6	—	—
Secretaries, except legal, medical, and executive .....	15.11	6.6	15.14	6.8	—	—
Level 3 .....	11.54	5.1	—	—	—	—
Level 4 .....	13.60	3.9	13.62	3.9	—	—
Level 5 .....	17.38	4.5	17.36	4.6	—	—
Office clerks, general .....	14.64	6.8	14.86	6.4	11.05	19.9
Level 2 .....	9.57	6.9	9.79	6.1	—	—
Level 3 .....	13.65	8.4	14.06	5.7	—	—
Level 4 .....	14.63	9.0	14.61	9.7	—	—
Level 5 .....	17.19	6.1	17.19	6.1	—	—
<b>Construction and extraction occupations</b> .....	15.47	5.5	15.66	6.5	9.19	2.7
Level 3 .....	11.12	6.5	11.29	5.1	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 4**

**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 4 .....	\$13.11	5.6%	\$13.11	5.6%	—	—
Level 5 .....	16.24	5.6	16.24	5.6	—	—
Level 6 .....	18.02	5.0	18.02	5.0	—	—
First-line supervisors/managers of construction trades and extraction workers .....	17.99	10.4	17.99	10.4	—	—
Construction laborers .....	11.71	11.5	12.09	14.3	—	—
Construction equipment operators .....	13.34	5.8	13.61	7.5	—	—
Level 4 .....	12.95	7.6	12.96	7.6	—	—
Level 5 .....	17.27	6.2	17.27	6.2	—	—
Operating engineers and other construction equipment operators .....	13.50	4.8	13.82	6.2	—	—
Level 5 .....	17.27	6.2	17.27	6.2	—	—
Highway maintenance workers .....	15.35	3.1	15.36	3.2	—	—
Level 3 .....	12.68	4.7	—	—	—	—
Level 4 .....	13.52	4.8	13.52	4.8	—	—
Level 5 .....	16.23	6.7	16.23	6.7	—	—
Level 6 .....	17.56	3.4	17.56	3.4	—	—
<b>Installation, maintenance, and repair occupations</b> .....	19.18	7.1	19.21	7.1	—	—
Level 4 .....	13.89	8.9	13.89	8.9	—	—
Level 5 .....	16.73	3.1	16.73	3.1	—	—
Level 6 .....	20.62	5.3	20.62	5.3	—	—
Level 7 .....	26.69	11.1	26.69	11.1	—	—
Not able to be leveled .....	22.32	23.6	22.32	23.6	—	—
Bus and truck mechanics and diesel engine specialists .....	17.51	8.2	17.51	8.2	—	—
Industrial machinery installation, repair, and maintenance workers .....	15.73	4.8	15.73	4.8	—	—
Level 5 .....	16.05	6.1	16.05	6.1	—	—
Level 6 .....	18.94	6.8	18.94	6.8	—	—
Maintenance and repair workers, general .....	15.29	4.1	15.29	4.1	—	—
Level 5 .....	16.05	6.1	16.05	6.1	—	—
Line installers and repairers .....	22.28	17.4	22.28	17.4	—	—
Electrical power-line installers and repairers .....	22.28	17.4	22.28	17.4	—	—
<b>Production occupations</b> .....	19.80	12.2	19.86	12.3	—	—
Level 4 .....	16.27	6.3	16.37	6.7	—	—

See footnotes at end of table.

**Table 4**

**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>Production occupations</b> —Continued						
Level 5 .....	\$17.68	5.1%	\$17.76	5.6%	—	—
Level 6 .....	17.23	12.3	17.23	12.3	—	—
Level 7 .....	24.96	.8	24.96	.8	—	—
Power plant operators, distributors, and dispatchers .....	23.48	12.7	23.48	12.7	—	—
Power plant operators .....	23.61	13.4	23.61	13.4	—	—
Water and liquid waste treatment plant and system operators .....	17.09	10.8	17.19	11.0	—	—
Level 4 .....	15.15	6.9	15.27	7.0	—	—
Level 5 .....	16.10	1.7	16.34	.0	—	—
Level 6 .....	19.83	16.8	19.83	16.8	—	—
<b>Transportation and material moving occupations</b> .....	16.25	6.9	18.60	9.0	\$12.70	6.0%
Level 2 .....	12.80	15.3	—	—	11.29	12.5
Level 3 .....	16.40	7.6	—	—	12.13	10.2
Level 4 .....	17.25	5.2	—	—	—	—
Bus drivers .....	15.53	8.5	—	—	13.21	4.7
Level 2 .....	12.48	9.8	—	—	12.48	9.8
Level 3 .....	15.92	11.3	—	—	12.13	10.2
Bus drivers, school .....	14.24	7.5	—	—	13.57	11.3
Level 2 .....	12.48	9.8	—	—	12.48	9.8
Level 3 .....	14.06	11.7	—	—	12.09	13.7
Refuse and recyclable material collectors .....	19.33	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 5**

**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 .....	\$18.08	1.8%	\$19.41	2.2%	\$10.16	1.5%
Management occupations .....	35.82	8.7	35.89	8.8	29.02	20.2
Group II .....	19.09	5.5	—	—	—	—
Group III .....	36.32	3.4	—	—	—	—
Group IV .....	61.61	14.2	—	—	—	—
Chief executives .....	73.67	22.4	73.67	22.4	—	—
General and operations managers .....	33.96	4.5	33.96	4.5	—	—
Group III .....	33.83	9.1	33.83	9.1	—	—
Legislators .....	19.78	33.9	—	—	28.73	25.4
Marketing and sales managers .....	45.44	5.4	45.44	5.4	—	—
Group III .....	44.93	4.3	—	—	—	—
Marketing managers .....	39.94	9.8	39.94	9.8	—	—
Sales managers .....	50.84	9.4	50.84	9.4	—	—
Group III .....	47.58	3.2	47.58	3.2	—	—
Administrative services managers .....	20.12	39.2	20.12	39.2	—	—
Computer and information systems managers .....	44.35	3.3	44.35	3.3	—	—
Group III .....	39.11	7.8	39.11	7.8	—	—
Group IV .....	50.56	3.6	50.56	3.6	—	—
Financial managers .....	35.10	5.3	34.89	5.1	—	—
Group III .....	33.89	9.7	33.43	10.6	—	—
Human resources managers .....	30.52	9.7	30.52	9.7	—	—
Group III .....	32.43	9.4	—	—	—	—
Industrial production managers .....	33.75	13.5	33.75	13.5	—	—
Group III .....	36.60	17.1	36.60	17.1	—	—
Purchasing managers .....	27.78	21.5	27.78	21.5	—	—
Construction managers .....	32.31	16.7	32.31	16.7	—	—
Education administrators .....	32.12	10.9	32.13	10.9	—	—
Group II .....	17.72	10.7	—	—	—	—
Group III .....	35.42	12.9	—	—	—	—
Education administrators, elementary and secondary school .....	43.28	7.6	43.28	7.6	—	—
Group III .....	42.89	7.5	42.89	7.5	—	—
Education administrators, postsecondary .....	26.83	6.4	26.83	6.4	—	—
Group III .....	24.94	1.5	24.92	1.5	—	—
Engineering managers .....	50.69	6.3	50.69	6.3	—	—
Group IV .....	56.46	5.4	56.46	5.4	—	—
Food service managers .....	18.16	15.3	18.16	15.3	—	—
Medical and health services managers .....	44.25	20.9	44.36	21.0	—	—
Group III .....	38.81	6.3	38.89	6.2	—	—

See footnotes at end of table.

**Table 5**

**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>Management occupations</b> —Continued						
Social and community service						
managers .....	\$22.56	11.5%	\$22.56	11.5%	—	—
Group III .....	26.98	8.9	26.98	8.9	—	—
<b>Business and financial operations</b>						
<b>occupations</b> .....	29.82	11.0	29.87	11.0	\$22.71	15.9%
Group II .....	20.42	3.3	—	—	—	—
Group III .....	31.20	3.4	—	—	—	—
Buyers and purchasing agents .....	24.45	9.2	24.45	9.2	—	—
Group II .....	20.77	17.8	—	—	—	—
Group III .....	31.07	3.1	—	—	—	—
Wholesale and retail buyers, except farm products .....	23.57	6.7	23.57	6.7	—	—
Purchasing agents, except wholesale, retail, and farm products .....	24.69	11.9	24.69	11.9	—	—
Group II .....	19.31	26.9	19.31	26.9	—	—
Group III .....	31.06	3.2	31.06	3.2	—	—
Claims adjusters, appraisers, examiners, and investigators .....	21.84	3.7	21.98	3.6	—	—
Group II .....	21.27	4.6	—	—	—	—
Claims adjusters, examiners, and investigators .....	21.71	3.7	21.85	3.6	—	—
Group II .....	21.27	4.6	21.27	4.6	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.30	18.7	26.30	18.7	—	—
Cost estimators .....	27.97	9.7	27.97	9.7	—	—
Human resources, training, and labor relations specialists .....	25.67	9.7	25.68	9.7	—	—
Group II .....	20.18	6.0	—	—	—	—
Group III .....	31.25	7.6	—	—	—	—
Employment, recruitment, and placement specialists .....	20.29	5.2	20.29	5.2	—	—
Compensation, benefits, and job analysis specialists .....	19.14	10.0	19.14	10.0	—	—
Training and development specialists .....	30.29	11.3	30.35	11.3	—	—
Group II .....	20.21	15.6	—	—	—	—
Management analysts .....	33.01	2.1	33.53	1.6	—	—
Group II .....	21.70	3.0	21.70	3.0	—	—
Group III .....	32.79	4.0	33.47	3.8	—	—
Accountants and auditors .....	24.62	2.5	24.62	2.5	—	—

See footnotes at end of table.

**Table 5**      **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>Business and financial operations occupations</b> —Continued						
Accountants and auditors —Continued						
Group II .....	\$20.90	4.8%	\$20.90	4.8%	—	—
Group III .....	29.70	3.9	29.70	3.9	—	—
Appraisers and assessors of real estate .....	24.47	8.2	23.37	6.9	—	—
Credit analysts .....	28.57	16.2	28.57	16.2	—	—
Group II .....	29.16	21.8	29.16	21.8	—	—
Financial analysts and advisors .....	29.56	7.2	29.56	7.2	—	—
Group II .....	19.78	7.9	—	—	—	—
Group III .....	41.13	11.3	—	—	—	—
Financial analysts .....	34.22	7.9	34.22	7.9	—	—
Group III .....	41.84	12.5	41.84	12.5	—	—
Personal financial advisors .....	24.80	7.8	24.80	7.8	—	—
Insurance underwriters .....	26.20	13.3	26.20	13.3	—	—
Group II .....	23.93	7.9	23.93	7.9	—	—
Loan counselors and officers						
Group II .....	17.06	18.8	—	—	—	—
Group III .....	21.75	22.6	—	—	—	—
Loan officers						
Group III .....	21.75	22.6	21.75	22.6	—	—
<b>Computer and mathematical science occupations</b> .....	31.76	4.9	31.95	4.5	—	—
Group II .....	24.02	5.4	—	—	—	—
Group III .....	36.82	3.4	—	—	—	—
Computer programmers .....	30.11	3.9	30.11	3.9	—	—
Group II .....	24.81	5.1	24.81	5.1	—	—
Group III .....	31.93	3.2	31.93	3.2	—	—
Computer software engineers .....	40.22	5.1	40.23	5.1	—	—
Group III .....	42.58	2.4	—	—	—	—
Computer software engineers, applications .....	39.71	10.1	39.71	10.1	—	—
Group III .....	43.35	4.3	43.35	4.3	—	—
Computer software engineers, systems software .....	40.83	2.3	40.84	2.3	—	—
Group III .....	41.92	3.7	41.94	3.7	—	—
Computer support specialists .....	20.08	13.4	20.63	11.3	—	—
Group II .....	20.65	5.7	20.65	5.7	—	—
Group III .....	26.00	4.9	26.00	4.9	—	—
Computer systems analysts .....	35.31	4.1	35.31	4.1	—	—
Group II .....	26.24	7.5	26.24	7.5	—	—
Group III .....	36.38	5.3	36.38	5.3	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5**

**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>Computer and mathematical science occupations</b> —Continued						
Network and computer systems administrators .....	\$30.06	4.9%	\$30.06	4.9%	—	—
Group II .....	27.92	6.6	27.92	6.6	—	—
Group III .....	32.10	5.0	32.10	5.0	—	—
Network systems and data communications analysts .....	30.96	4.8	30.96	4.8	—	—
Group III .....	31.91	5.2	31.91	5.2	—	—
Operations research analysts .....	31.38	11.2	31.38	11.2	—	—
Group III .....	38.15	4.6	38.15	4.6	—	—
<b>Architecture and engineering occupations</b> .....	29.14	4.3	28.82	5.0	—	—
Group I .....	17.40	5.8	—	—	—	—
Group II .....	23.79	1.8	—	—	—	—
Group III .....	37.08	1.6	—	—	—	—
Engineers .....	34.39	7.9	33.96	8.4	—	—
Group II .....	27.19	5.3	—	—	—	—
Group III .....	37.80	1.9	—	—	—	—
Civil engineers .....	34.02	18.4	34.02	18.4	—	—
Group III .....	33.75	7.7	33.75	7.7	—	—
Electrical and electronics engineers .....	37.77	6.2	35.96	4.2	—	—
Group III .....	40.66	8.3	—	—	—	—
Electrical engineers .....	33.40	9.4	33.40	9.4	—	—
Group III .....	36.77	9.5	36.77	9.5	—	—
Electronics engineers, except computer .....	40.73	6.1	—	—	—	—
Industrial engineers, including health and safety .....	31.99	5.2	31.99	5.2	—	—
Group II .....	26.01	1.8	—	—	—	—
Group III .....	35.54	3.6	—	—	—	—
Industrial engineers .....	31.97	5.3	31.97	5.3	—	—
Group II .....	26.01	1.8	26.01	1.8	—	—
Group III .....	35.68	3.8	35.68	3.8	—	—
Mechanical engineers .....	34.03	5.1	34.03	5.1	—	—
Group III .....	38.39	4.4	38.39	4.4	—	—
Drafters .....	22.13	6.4	22.13	6.4	—	—
Group II .....	22.86	6.6	—	—	—	—
Architectural and civil drafters .....	24.03	4.9	24.03	4.9	—	—
Mechanical drafters .....	21.95	7.5	21.95	7.5	—	—
Group II .....	22.85	7.7	22.85	7.7	—	—

See footnotes at end of table.

**Table 5**

**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>Architecture and engineering occupations —Continued</b>						
Engineering technicians, except drafters .....	\$22.64	4.4%	\$22.65	4.4%	—	—
Group II .....	22.12	5.4	—	—	—	—
Civil engineering technicians .....	18.22	3.4	18.22	3.4	—	—
Group II .....	19.40	6.1	19.40	6.1	—	—
Electrical and electronic engineering technicians .....	23.34	9.7	23.38	10.0	—	—
Group II .....	23.69	14.5	23.69	14.5	—	—
<b>Life, physical, and social science occupations .....</b>	25.53	9.5	26.35	9.7	—	—
Group II .....	21.72	9.1	—	—	—	—
Group III .....	32.19	6.9	—	—	—	—
Life scientists .....	23.32	13.2	23.23	13.4	—	—
Group II .....	22.75	12.5	—	—	—	—
Biological scientists .....	18.60	1.9	18.60	1.9	—	—
Medical scientists .....	23.54	18.1	—	—	—	—
Physical scientists .....	30.79	6.3	30.79	6.3	—	—
Group II .....	26.18	4.7	—	—	—	—
Group III .....	30.45	7.8	—	—	—	—
Chemists and materials scientists ..	28.49	9.7	28.49	9.7	—	—
Chemists .....	26.55	4.0	26.55	4.0	—	—
Environmental scientists and geoscientists .....	32.54	12.0	32.54	12.0	—	—
Environmental scientists and specialists, including health	32.04	14.5	32.04	14.5	—	—
Market and survey researchers .....	25.69	25.3	34.58	2.0	—	—
Group III .....	39.47	11.5	—	—	—	—
Market research analysts .....	34.58	2.0	34.58	2.0	—	—
Group III .....	39.47	11.5	39.47	11.5	—	—
Psychologists .....	30.51	10.7	30.51	10.7	—	—
Group III .....	30.71	10.8	—	—	—	—
Clinical, counseling, and school psychologists .....	30.51	10.7	30.51	10.7	—	—
Group III .....	30.71	10.8	30.71	10.8	—	—
Miscellaneous life, physical, and social science technicians .....	15.58	5.1	15.67	4.8	—	—
<b>Community and social services occupations .....</b>	17.74	4.5	18.26	3.3	\$12.91	7.6%
Group II .....	16.52	5.4	—	—	—	—
Group III .....	25.44	6.2	—	—	—	—

See footnotes at end of table.

**Table 5**

**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>Community and social services occupations –Continued</b>						
Counselors .....	\$18.82	7.1%	\$18.84	7.1%	—	—
Group II .....	16.65	5.6	—	—	—	—
Group III .....	26.22	10.9	—	—	—	—
Substance abuse and behavioral disorder counselors .....	18.65	8.5	18.75	8.7	—	—
Group II .....	16.35	9.3	—	—	—	—
Educational, vocational, and school counselors .....	19.69	14.1	19.69	14.1	—	—
Group II .....	16.31	11.6	16.31	11.6	—	—
Group III .....	32.81	7.6	32.81	7.6	—	—
Rehabilitation counselors .....	17.80	11.1	17.80	11.1	—	—
Group II .....	17.23	11.5	17.23	11.5	—	—
Social workers .....	19.03	10.2	20.23	6.4	—	—
Group II .....	17.35	10.9	—	—	—	—
Group III .....	26.06	10.2	—	—	—	—
Child, family, and school social workers .....	21.51	8.6	21.51	8.6	—	—
Group II .....	17.56	4.8	17.56	4.8	—	—
Group III .....	30.23	8.4	30.23	8.4	—	—
Medical and public health social workers .....	—	—	23.24	5.7	—	—
Mental health and substance abuse social workers .....	16.76	6.4	16.76	6.4	—	—
Miscellaneous community and social service specialists .....	16.11	4.1	16.49	3.8	—	—
Group II .....	15.91	4.0	—	—	—	—
Probation officers and correctional treatment specialists .....	19.50	9.2	19.50	9.2	—	—
Group II .....	18.25	8.3	18.25	8.3	—	—
Social and human service assistants .....	15.13	6.5	15.59	5.3	—	—
Group II .....	15.56	6.1	16.25	3.8	—	—
<b>Legal occupations</b> .....						
Group II .....	35.85	6.6	36.47	6.7	\$22.78	35.4%
Group III .....	21.80	12.6	—	—	—	—
Lawyers .....	43.09	5.8	—	—	—	—
Group III .....	44.49	4.7	44.56	4.6	—	—
Judges, magistrates, and other judicial workers .....	43.94	6.0	43.94	6.0	—	—
Paralegals and legal assistants .....	53.86	10.8	53.86	10.8	—	—
Group II .....	23.20	11.0	23.24	11.0	—	—
Group II .....	22.59	12.2	22.63	12.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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>Legal occupations</b> —Continued						
Miscellaneous legal support workers	\$18.57	16.7%	—	—	—	—
Group II .....	19.50	21.0	—	—	—	—
<b>Education, training, and library occupations</b> .....	28.91	9.4	\$30.00	10.0%	\$15.55	14.4%
Group I .....	10.86	3.0	—	—	—	—
Group II .....	23.14	3.2	—	—	—	—
Group III .....	33.92	7.6	—	—	—	—
Postsecondary teachers .....	49.26	24.3	50.29	23.9	25.57	10.8
Group II .....	23.47	10.2	—	—	—	—
Group III .....	45.24	25.1	—	—	—	—
Life sciences teachers, postsecondary .....	79.32	12.3	79.55	12.1	—	—
Biological science teachers, postsecondary .....	79.32	12.3	79.55	12.1	—	—
Health teachers, postsecondary .....	64.17	32.2	66.88	29.0	—	—
Group III .....	74.18	22.8	—	—	—	—
Health specialties teachers, postsecondary .....	70.40	26.1	70.98	25.5	—	—
Group III .....	75.91	21.8	76.32	21.6	—	—
Nursing instructors and teachers, postsecondary .....	26.33	5.7	—	—	—	—
Education and library science teachers, postsecondary .....	36.87	6.4	—	—	—	—
Education teachers, postsecondary .....	36.87	6.4	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	38.98	6.0	40.40	4.2	—	—
Group III .....	40.56	3.1	—	—	—	—
Miscellaneous postsecondary teachers .....	24.64	5.3	23.93	4.3	31.69	2.8
Group III .....	29.35	3.6	—	—	—	—
Vocational education teachers, postsecondary .....	23.87	9.1	22.97	8.6	—	—
Group III .....	29.14	2.5	—	—	—	—
Primary, secondary, and special education school teachers .....	29.73	1.7	29.87	1.7	24.25	25.9
Group II .....	25.72	4.2	—	—	—	—
Group III .....	31.52	2.1	—	—	—	—
Preschool and kindergarten teachers .....	26.78	3.6	27.10	3.7	—	—
Group II .....	20.72	9.0	—	—	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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 —Continued</b>						
Preschool and kindergarten teachers —Continued						
Group III .....	\$32.44	7.2%	—	—	—	—
Preschool teachers, except special education .....	15.82	19.0	—	—	—	—
Group II .....	15.82	19.0	—	—	—	—
Kindergarten teachers, except special education .....	32.95	4.6	\$32.95	4.6%	—	—
Group III .....	32.44	7.2	32.44	7.2	—	—
Elementary and middle school teachers .....	29.49	2.4	29.72	2.5	\$12.60	12.1%
Group II .....	26.38	6.4	—	—	—	—
Group III .....	31.08	1.9	—	—	—	—
Elementary school teachers, except special education .....	29.24	3.0	29.53	2.9	12.60	12.1
Group II .....	26.27	7.0	26.46	7.4	—	—
Group III .....	30.75	2.3	30.75	2.3	—	—
Middle school teachers, except special and vocational education .....	30.41	4.3	30.41	4.3	—	—
Group II .....	27.47	4.0	27.47	4.0	—	—
Group III .....	32.38	2.7	32.38	2.7	—	—
Secondary school teachers .....	30.66	2.6	30.64	2.6	31.14	18.8
Group II .....	25.28	4.1	—	—	—	—
Group III .....	32.12	2.9	—	—	—	—
Secondary school teachers, except special and vocational education .....	30.76	2.8	30.74	2.7	31.14	18.8
Group II .....	25.18	4.5	25.56	5.0	—	—
Group III .....	32.08	3.1	32.00	3.2	—	—
Vocational education teachers, secondary school .....	29.04	13.1	29.04	13.1	—	—
Group II .....	25.86	1.3	25.86	1.3	—	—
Special education teachers .....	29.89	5.5	30.01	5.6	—	—
Group II .....	27.85	9.9	—	—	—	—
Group III .....	31.25	4.6	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	28.60	8.1	28.60	8.3	—	—
Group III .....	30.53	6.0	30.60	6.1	—	—
Special education teachers, middle school .....	31.95	9.0	32.30	9.0	—	—

See footnotes at end of table.

**Table 5**      **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> —Continued						
Other teachers and instructors .....	\$16.85	10.3%	\$19.99	8.4%	\$13.40	5.7%
Group II .....	16.28	11.0	—	—	—	—
Librarians .....	23.97	10.0	24.53	10.0	—	—
Group III .....	29.94	10.7	29.94	10.7	—	—
Library technicians .....	12.91	9.6	—	—	—	—
Group II .....	12.91	9.6	—	—	—	—
Farm and home management						
advisors .....	19.36	3.8	—	—	—	—
Instructional coordinators .....	32.18	11.5	32.24	11.4	—	—
Teacher assistants .....	11.12	3.6	11.00	3.9	11.52	4.3
Group I .....	10.90	3.1	10.72	2.8	11.47	4.5
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.23	10.9	21.47	9.5	10.20	18.8
Group II .....	17.45	5.0	—	—	—	—
Group III .....	31.30	11.6	—	—	—	—
Designers .....	18.61	27.0	20.08	22.5	—	—
Group II .....	18.59	5.5	—	—	—	—
Graphic designers .....	18.74	10.8	18.32	9.8	—	—
Group II .....	17.79	6.0	17.79	6.0	—	—
Athletes, coaches, umpires, and related workers .....	15.48	23.5	—	—	11.09	19.9
Coaches and scouts .....	18.96	20.5	—	—	12.07	12.9
News analysts, reporters and correspondents .....	21.43	40.2	22.42	41.4	—	—
Reporters and correspondents .....	13.18	17.9	—	—	—	—
Public relations specialists .....	22.22	35.6	22.22	35.6	—	—
Writers and editors .....	16.71	9.1	16.71	9.1	—	—
Group II .....	15.90	7.8	—	—	—	—
Editors .....	17.28	11.9	17.28	11.9	—	—
Group II .....	16.42	10.1	16.42	10.1	—	—
Miscellaneous media and communication workers .....	24.44	11.1	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	24.05	2.0	24.09	2.7	23.87	3.7
Group I .....	12.70	5.1	—	—	—	—
Group II .....	21.28	2.0	—	—	—	—
Group III .....	30.20	3.2	—	—	—	—
Group IV .....	73.16	16.0	—	—	—	—
Pharmacists .....	46.07	3.7	45.83	4.4	—	—
Group III .....	45.55	5.0	45.13	6.1	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 5**

**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>						
Physicians and surgeons .....	\$53.48	22.0%	\$51.27	23.0%	—	—
Group III .....	61.83	13.4	—	—	—	—
Registered nurses .....	25.79	3.0	25.40	3.1	\$27.04	3.2%
Group II .....	23.56	3.9	23.51	2.7	23.75	7.9
Group III .....	28.24	3.1	27.67	3.7	30.01	2.8
Therapists .....	29.09	4.1	29.44	4.9	25.99	8.1
Group II .....	26.36	3.3	—	—	—	—
Group III .....	32.89	3.8	—	—	—	—
Occupational therapists .....	27.83	9.2	27.56	12.1	—	—
Group II .....	24.57	2.8	23.24	1.8	—	—
Physical therapists .....	29.07	4.4	29.07	4.4	—	—
Group III .....	30.67	4.1	30.68	4.1	—	—
Respiratory therapists .....	22.51	5.5	—	—	—	—
Group II .....	22.49	5.7	—	—	—	—
Speech-language pathologists .....	33.86	7.0	33.86	7.0	—	—
Group III .....	33.10	6.4	33.10	6.4	—	—
Clinical laboratory technologists and technicians .....	19.77	6.8	20.46	3.4	16.85	31.4
Group I .....	11.85	4.4	—	—	—	—
Group II .....	21.87	3.8	—	—	—	—
Medical and clinical laboratory technologists .....	23.40	5.2	23.18	6.4	—	—
Group II .....	23.21	6.5	22.88	8.0	—	—
Medical and clinical laboratory technicians .....	16.03	10.2	16.86	7.6	14.09	17.6
Group I .....	11.85	4.4	11.54	4.4	—	—
Group II .....	19.65	4.1	19.56	5.0	—	—
Dental hygienists .....	30.01	3.9	—	—	—	—
Group II .....	30.01	3.9	—	—	—	—
Diagnostic related technologists and technicians .....	23.19	5.2	23.85	5.2	19.83	5.9
Group II .....	22.02	6.5	—	—	—	—
Cardiovascular technologists and technicians .....	14.21	12.7	—	—	—	—
Radiologic technologists and technicians .....	23.66	5.2	24.44	4.3	20.19	7.4
Group II .....	22.27	6.9	22.78	6.1	—	—
Emergency medical technicians and paramedics .....	16.05	8.3	16.39	8.5	—	—
Group II .....	17.17	7.1	17.65	6.6	—	—
Health diagnosing and treating practitioner support technicians ...	13.55	9.8	13.09	8.7	14.50	22.2

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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</b> —Continued						
Health diagnosing and treating practitioner support technicians —Continued						
Group I .....	\$12.13	10.1%	—	—	—	—
Group II .....	15.87	16.6	—	—	—	—
Pharmacy technicians .....	10.85	5.7	—	—	—	—
Licensed practical and licensed vocational nurses .....	17.01	1.2	\$17.06	2.0%	\$16.82	3.4%
Group I .....	15.92	5.7	16.02	6.3	—	—
Group II .....	17.12	1.0	17.21	1.5	16.72	4.1
Medical records and health information technicians .....	14.43	4.9	14.43	4.9	—	—
Miscellaneous health technologists and technicians .....	16.25	9.6	15.90	9.5	—	—
<b>Healthcare support occupations</b> .....	12.13	4.8	12.77	5.3	10.45	4.8
Group I .....	11.23	3.4	—	—	—	—
Group II .....	18.02	4.3	—	—	—	—
Nursing, psychiatric, and home health aides .....	10.24	2.9	10.50	3.4	9.84	5.0
Group I .....	10.14	2.8	—	—	—	—
Home health aides .....	8.66	4.1	9.36	8.6	8.26	3.8
Group I .....	8.66	4.1	9.36	8.6	8.26	3.8
Nursing aides, orderlies, and attendants .....	10.84	3.0	10.72	3.7	11.12	1.9
Group I .....	10.75	3.0	10.60	3.7	11.09	2.0
Psychiatric aides .....	10.77	5.4	11.00	6.6	—	—
Group I .....	10.28	1.8	—	—	—	—
Physical therapist assistants and aides .....	12.71	12.4	—	—	—	—
Miscellaneous healthcare support occupations .....	14.50	6.4	14.55	6.8	13.85	3.8
Group I .....	13.30	5.2	—	—	—	—
Group II .....	18.06	5.4	—	—	—	—
Dental assistants .....	15.70	9.0	15.72	9.1	—	—
Group I .....	14.10	9.3	14.06	9.7	—	—
Medical assistants .....	13.78	4.6	13.29	5.1	—	—
Group I .....	13.21	5.8	12.67	6.2	—	—
Medical transcriptionists .....	16.08	6.8	16.53	6.5	—	—
Group I .....	15.98	7.0	16.57	5.6	—	—
<b>Protective service occupations</b> .....	15.39	9.3	15.81	10.1	9.40	4.4
Group I .....	10.40	5.1	—	—	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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>Protective service occupations</b>						
—Continued						
Group II .....	\$19.41	4.6%	—	—	—	—
Group III .....	29.20	5.4	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	35.88	4.1	\$35.88	4.1%	—	—
First-line supervisors/managers of police and detectives .....	36.62	3.1	36.62	3.1	—	—
Fire fighters .....	17.61	5.9	17.71	5.5	—	—
Group II .....	17.59	6.0	17.62	5.9	—	—
Bailiffs, correctional officers, and jailers .....	15.93	2.8	15.95	2.8	—	—
Group I .....	14.46	12.2	—	—	—	—
Group II .....	16.31	5.4	—	—	—	—
Correctional officers and jailers ....	15.93	2.8	15.95	2.8	—	—
Group I .....	14.47	12.6	14.49	13.0	—	—
Group II .....	16.30	5.5	16.30	5.5	—	—
Police officers .....	22.73	3.5	22.92	3.1	—	—
Group II .....	22.86	4.1	—	—	—	—
Police and sheriff's patrol officers	22.73	3.5	22.92	3.1	—	—
Group II .....	22.86	4.1	23.08	3.9	—	—
Security guards and gaming surveillance officers .....	10.95	6.7	11.10	7.6	\$8.60	3.7%
Group I .....	10.18	1.9	—	—	—	—
Security guards .....	10.94	6.7	11.10	7.6	8.60	3.7
Group I .....	10.17	1.9	—	—	8.60	3.7
Miscellaneous protective service workers .....	7.40	3.0	—	—	7.40	3.0
Group I .....	7.40	3.0	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers .....	7.40	3.0	—	—	7.40	3.0
Group I .....	7.40	3.0	—	—	7.40	3.0
<b>Food preparation and serving related occupations</b> .....						
Group I .....	7.93	3.6	9.07	4.8	6.98	1.8
Group II .....	7.50	3.2	—	—	—	—
Group II .....	13.23	4.6	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	12.24	6.4	12.44	6.0	—	—
Group I .....	8.95	5.1	—	—	—	—
Group II .....	13.18	5.3	—	—	—	—
Chefs and head cooks .....	13.44	11.7	13.56	11.9	—	—

See footnotes at end of table.

**Table 5**

**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>Food preparation and serving related occupations</b> —Continued						
First-line supervisors/managers of food preparation and serving workers .....	\$12.12	7.4%	\$12.34	7.0%	—	—
Group I .....	8.72	2.7	8.87	3.3	—	—
Group II .....	13.13	6.1	13.14	6.0	—	—
Cooks .....	9.33	3.0	9.87	3.8	\$8.48	4.8%
Group I .....	9.15	3.0	—	—	—	—
Cooks, fast food .....	7.73	5.4	8.96	3.2	6.91	3.0
Group I .....	7.73	5.4	8.96	3.2	6.91	3.0
Cooks, institution and cafeteria ....	10.24	3.4	10.53	4.4	9.48	3.3
Group I .....	9.99	3.2	10.20	4.1	9.48	3.3
Cooks, restaurant .....	9.61	6.1	9.80	9.2	9.23	3.1
Group I .....	9.47	5.9	9.59	9.0	9.23	3.1
Cooks, short order .....	7.71	8.1	—	—	7.80	10.3
Group I .....	7.40	4.4	—	—	7.27	5.7
Food preparation workers .....	8.60	4.4	8.67	6.7	8.49	3.4
Group I .....	8.60	4.4	8.67	6.7	8.49	3.4
Food service, tipped .....	5.69	5.6	5.64	11.7	5.72	4.0
Group I .....	5.67	5.8	—	—	—	—
Bartenders .....	7.74	5.7	8.34	12.3	7.39	3.4
Group I .....	7.73	5.9	8.38	12.7	7.38	3.4
Waiters and waitresses .....	4.83	5.1	4.27	8.0	5.10	5.1
Group I .....	4.81	5.3	4.20	8.4	5.10	5.1
Dining room and cafeteria attendants and bartender helpers .....	7.12	5.3	9.02	5.6	6.51	5.6
Group I .....	7.12	5.3	9.02	5.6	6.51	5.6
Fast food and counter workers .....	7.45	7.1	8.43	7.7	7.05	4.2
Group I .....	7.45	7.1	—	—	—	—
Combined food preparation and serving workers, including fast food .....	7.55	7.0	8.43	7.7	7.06	4.8
Group I .....	7.55	7.0	8.43	7.7	7.06	4.8
Counter attendants, cafeteria, food concession, and coffee shop ....	7.02	5.7	—	—	7.02	5.7
Group I .....	7.02	5.7	—	—	7.02	5.7
Food servers, nonrestaurant .....	7.91	4.1	7.91	4.9	7.90	5.2
Group I .....	7.91	4.1	7.91	4.9	7.90	5.2
Dishwashers .....	7.52	3.7	8.29	4.7	6.99	4.5
Group I .....	7.48	3.6	8.23	5.0	6.99	4.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.86	2.4	—	—	6.62	1.5

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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>Food preparation and serving related occupations</b> —Continued						
Hosts and hostesses, restaurant, lounge, and coffee shop —Continued						
Group I .....	\$6.86	2.4%	—	—	\$6.62	1.5%
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.99	2.8	\$11.70	4.0%	8.83	2.7
Group I .....	10.47	3.1	—	—	—	—
Group II .....	19.36	8.4	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.40	12.6	14.41	12.8	—	—
Group II .....	18.07	13.4	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	14.25	13.7	14.25	14.0	—	—
Group II .....	18.14	16.1	18.36	17.1	—	—
Building cleaning workers .....	10.44	2.3	11.01	2.8	8.74	3.2
Group I .....	10.27	2.3	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	11.27	3.4	12.06	2.1	8.74	3.0
Group I .....	11.12	3.1	11.97	2.6	8.74	3.0
Maids and housekeeping cleaners .....	8.64	2.0	8.58	1.9	8.79	6.3
Group I .....	8.58	2.3	8.49	2.2	8.79	6.3
Grounds maintenance workers .....	12.89	9.0	14.88	14.6	9.09	10.2
Group I .....	11.66	11.7	—	—	—	—
Landscaping and groundskeeping workers .....	13.02	9.3	14.98	15.4	9.17	10.4
Group I .....	11.73	12.3	13.43	18.1	9.17	10.4
<b>Personal care and service occupations</b> .....	10.55	3.9	10.68	2.6	10.20	12.1
Group I .....	9.33	5.8	—	—	—	—
Group II .....	14.47	7.7	—	—	—	—
Gaming services workers .....	6.89	4.6	6.78	5.8	7.46	4.5
Group I .....	7.05	6.7	—	—	—	—
Gaming dealers .....	6.40	1.8	6.42	1.6	—	—
Miscellaneous entertainment attendants and related workers ....	7.71	1.9	—	—	7.75	3.2
Group I .....	7.71	1.9	—	—	—	—
Amusement and recreation attendants .....	7.61	2.6	—	—	7.59	4.4

See footnotes at end of table.

**Table 5**

**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>Personal care and service occupations</b> —Continued						
Amusement and recreation attendants —Continued						
Group I .....	\$7.61	2.6%	—	—	\$7.59	4.4%
Barbers and cosmetologists .....	10.17	7.1	\$9.56	8.9%	11.70	8.9
Group I .....	8.97	7.2	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	10.17	7.1	9.56	8.9	11.70	8.9
Group I .....	8.97	7.2	8.71	11.7	—	—
Child care workers .....	7.95	6.7	7.88	14.2	8.16	9.5
Group I .....	7.75	5.4	—	—	8.08	10.1
Personal and home care aides .....	9.54	2.4	9.62	1.4	9.36	8.0
Group I .....	9.44	1.9	9.66	1.4	8.99	6.1
Recreation and fitness workers .....	10.81	13.9	13.92	9.6	8.13	6.4
Group I .....	9.16	9.4	—	—	—	—
Group II .....	15.53	10.6	—	—	—	—
Fitness trainers and aerobics instructors .....	11.21	3.4	—	—	10.82	5.1
Group I .....	10.69	5.7	—	—	10.69	5.7
Recreation workers .....	10.74	16.2	14.06	10.4	7.31	8.2
Group I .....	8.88	10.7	11.34	11.8	7.31	8.2
<b>Sales and related occupations</b> .....	15.46	7.2	18.46	7.6	8.35	3.3
Group I .....	9.81	3.2	—	—	—	—
Group II .....	23.23	9.7	—	—	—	—
Group III .....	39.51	9.4	—	—	—	—
First-line supervisors/managers, sales workers .....	17.44	4.7	17.44	4.7	—	—
Group I .....	13.29	7.2	—	—	—	—
Group II .....	18.99	6.4	—	—	—	—
First-line supervisors/managers of retail sales workers .....	16.07	3.7	16.07	3.7	—	—
Group I .....	13.29	7.2	13.29	7.2	—	—
Group II .....	17.37	1.9	17.37	1.9	—	—
First-line supervisors/managers of non-retail sales workers .....	28.67	13.3	28.67	13.3	—	—
Group II .....	26.33	18.8	26.33	18.8	—	—
Retail sales workers .....	10.06	3.0	11.70	4.0	8.19	3.6
Group I .....	9.15	.9	—	—	—	—
Group II .....	19.45	17.0	—	—	—	—
Cashiers, all workers .....	8.43	1.5	9.07	2.7	7.89	2.0
Group I .....	8.21	2.2	—	—	—	—
Cashiers .....	8.43	1.5	9.10	2.5	7.89	2.0

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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						
Cashiers —Continued						
Group I .....	\$8.21	2.2%	\$8.77	2.9%	\$7.85	2.2%
Counter and rental clerks and parts salespersons	13.55	10.3	14.28	9.6	9.03	6.9
Group I .....	12.84	10.0	—	—	—	—
Counter and rental clerks	11.66	15.4	13.16	18.3	—	—
Group I .....	11.03	19.0	—	—	—	—
Parts salespersons	13.97	10.7	14.45	10.5	—	—
Group I .....	13.16	9.3	13.53	8.7	—	—
Retail salespersons	10.76	5.0	12.79	3.9	8.45	6.7
Group I .....	9.13	4.5	11.34	5.7	7.81	2.8
Group II .....	19.26	20.5	18.25	20.0	—	—
Advertising sales agents	16.35	19.9	17.06	18.9	—	—
Group II .....	15.63	15.2	15.63	15.2	—	—
Insurance sales agents	27.42	13.2	27.42	13.2	—	—
Group II .....	32.02	23.5	32.02	23.5	—	—
Securities, commodities, and financial services sales agents ....	67.71	16.8	67.71	16.8	—	—
Travel agents .....	—	—	15.68	7.6	—	—
Sales representatives, wholesale and manufacturing	25.13	10.8	25.13	10.8	—	—
Group II .....	23.23	7.4	—	—	—	—
Group III .....	40.64	16.2	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.06	25.1	37.06	25.1	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.16	11.2	23.16	11.2	—	—
Group II .....	23.46	7.8	23.46	7.8	—	—
Miscellaneous sales and related workers .....	15.79	20.9	17.32	25.3	9.18	7.2
Group I .....	9.86	7.0	—	—	—	—
Group II .....	26.99	7.5	—	—	—	—
<b>Office and administrative support occupations</b>						
.....	14.14	1.8	14.60	1.9	10.38	3.1
Group I .....	12.34	2.2	—	—	—	—
Group II .....	18.25	2.8	—	—	—	—

See footnotes at end of table.

**Table 5**

**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>Office and administrative support occupations</b> —Continued						
First-line supervisors/managers of office and administrative support workers .....	\$21.15	3.4%	\$21.25	3.2%	—	—
Group II .....	21.12	3.1	21.23	2.8	—	—
Switchboard operators, including answering service .....	10.59	2.5	10.74	5.4	—	—
Group I .....	—	—	10.74	5.4	—	—
Financial clerks .....	13.01	5.5	13.32	5.4	\$10.27	4.1%
Group I .....	11.98	5.0	—	—	—	—
Group II .....	16.28	11.7	—	—	—	—
Bill and account collectors .....	14.23	8.5	14.23	8.5	—	—
Group II .....	17.20	14.7	17.20	14.7	—	—
Billing and posting clerks and machine operators .....	12.95	3.8	12.99	4.0	—	—
Group I .....	12.54	4.2	12.55	4.4	—	—
Bookkeeping, accounting, and auditing clerks .....	13.76	7.1	13.92	7.5	11.13	7.5
Group I .....	12.79	7.3	12.92	7.5	10.97	9.2
Group II .....	15.74	11.7	15.93	12.3	11.83	19.5
Procurement clerks .....	20.39	3.1	20.39	3.1	—	—
Tellers .....	10.09	3.6	10.27	3.2	9.44	5.0
Group I .....	10.09	3.6	10.27	3.2	9.44	5.0
Brokerage clerks .....	15.68	4.5	15.68	4.5	—	—
Court, municipal, and license clerks .....	13.43	6.7	13.44	6.7	13.06	4.2
Group I .....	13.00	8.3	13.01	8.5	—	—
Group II .....	13.85	7.9	13.85	8.0	—	—
Customer service representatives .....	15.31	4.9	15.74	4.6	10.44	9.1
Group I .....	13.57	7.0	13.97	7.1	10.17	11.2
Group II .....	20.02	3.1	20.13	3.0	—	—
Eligibility interviewers, government programs .....	16.09	15.3	17.87	12.3	—	—
Group II .....	18.70	9.0	18.70	9.0	—	—
File clerks .....	12.54	9.4	12.80	10.7	—	—
Group I .....	12.38	8.9	12.65	10.4	—	—
Hotel, motel, and resort desk clerks .....	8.27	2.4	8.27	2.8	—	—
Group I .....	8.26	2.5	8.25	3.0	—	—
Interviewers, except eligibility and loan .....	11.99	8.3	12.13	8.9	10.28	6.3
Group I .....	10.71	2.9	10.79	3.3	10.12	5.9
Library assistants, clerical .....	10.25	4.8	—	—	9.84	8.1
Group I .....	9.00	7.5	—	—	8.84	8.4
Loan interviewers and clerks .....	14.49	7.4	15.46	4.9	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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>Office and administrative support occupations</b> —Continued						
Loan interviewers and clerks						
—Continued						
Group I .....	\$13.81	12.4%	—	—	—	—
Group II .....	15.04	10.1	\$15.04	10.1%	—	—
New accounts clerks .....	12.91	8.8	12.91	8.8	—	—
Group I .....	11.81	6.5	11.81	6.5	—	—
Order clerks .....	15.36	9.2	15.55	9.4	—	—
Group I .....	15.06	11.1	15.27	11.1	—	—
Group II .....	17.75	19.0	17.75	19.0	—	—
Human resources assistants, except payroll and timekeeping .....	18.21	9.9	18.21	9.9	—	—
Group II .....	18.80	11.7	18.80	11.7	—	—
Receptionists and information clerks .....	12.18	3.4	12.61	3.8	\$8.85	3.5%
Group I .....	11.97	4.5	12.41	5.0	8.85	3.5
Couriers and messengers .....	10.71	6.5	—	—	9.63	15.2
Group I .....	10.71	6.5	—	—	9.63	15.2
Dispatchers .....	14.88	4.9	15.01	4.6	—	—
Group I .....	12.90	8.5	—	—	—	—
Group II .....	18.31	5.6	—	—	—	—
Police, fire, and ambulance dispatchers .....	14.40	9.4	14.40	9.4	—	—
Group I .....	11.63	11.7	11.63	11.7	—	—
Dispatchers, except police, fire, and ambulance .....	15.04	5.5	15.20	4.9	—	—
Group I .....	13.24	9.3	13.44	8.1	—	—
Group II .....	18.23	5.8	18.18	6.1	—	—
Meter readers, utilities .....	12.96	24.2	—	—	—	—
Group I .....	13.44	29.5	—	—	8.04	4.1
Production, planning, and expediting clerks .....	17.44	8.1	17.44	8.1	—	—
Group II .....	18.10	7.4	18.10	7.4	—	—
Shipping, receiving, and traffic clerks .....	12.77	7.8	12.96	7.4	9.11	4.9
Group I .....	12.14	7.0	12.33	6.8	—	—
Group II .....	17.51	4.6	17.51	4.6	—	—
Stock clerks and order fillers .....	13.70	6.1	14.43	5.6	9.73	10.5
Group I .....	12.88	5.4	13.58	4.3	9.73	10.5
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.40	13.2	14.61	13.9	—	—
Group I .....	13.40	13.2	14.61	13.9	—	—
Secretaries and administrative assistants .....	16.37	2.9	16.89	2.1	10.88	2.4
Group I .....	13.67	4.2	—	—	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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>Office and administrative support occupations</b> –Continued						
Secretaries and administrative assistants –Continued						
Group II .....	\$18.52	3.0%	—	—	—	—
Executive secretaries and administrative assistants .....	18.33	4.2	\$18.51	4.1%	—	—
Group I .....	13.61	5.7	13.70	5.5	—	—
Group II .....	19.33	5.6	19.56	5.7	—	—
Legal secretaries .....	18.02	5.0	18.02	5.0	—	—
Group II .....	18.24	5.0	18.24	5.0	—	—
Medical secretaries .....	14.54	4.3	14.86	6.2	\$12.51	8.1%
Group I .....	14.83	8.0	14.88	8.6	14.07	5.4
Group II .....	14.81	9.6	—	—	—	—
Secretaries, except legal, medical, and executive .....	14.84	3.7	15.59	3.9	10.30	2.2
Group I .....	13.37	3.7	14.30	4.4	10.16	2.9
Group II .....	17.88	2.3	17.88	2.3	—	—
Computer operators .....	16.65	7.0	16.77	7.4	—	—
Group II .....	16.77	7.4	16.77	7.4	—	—
Data entry and information processing workers .....	11.55	5.6	12.11	5.1	9.75	4.1
Group I .....	11.47	6.0	—	—	—	—
Data entry keyers .....	11.57	7.7	12.17	7.7	9.97	2.1
Group I .....	11.54	8.1	12.14	7.9	9.84	1.8
Word processors and typists .....	11.45	2.6	11.90	4.3	—	—
Group I .....	11.17	2.4	11.64	4.2	—	—
Insurance claims and policy processing clerks .....	14.55	9.6	14.32	9.7	—	—
Group I .....	12.19	9.2	11.49	5.5	—	—
Group II .....	17.53	10.5	17.53	10.5	—	—
Office clerks, general .....	12.96	3.4	13.33	3.3	10.38	5.0
Group I .....	12.25	3.7	12.59	3.7	10.39	5.2
Group II .....	17.85	6.2	17.85	6.2	—	—
Office machine operators, except computer .....	11.98	9.4	11.98	9.4	—	—
Group I .....	11.98	9.4	11.98	9.4	—	—
<b>Farming, fishing, and forestry occupations</b> .....	10.10	30.2	—	—	—	—
<b>Construction and extraction occupations</b> .....	21.05	4.6	21.26	4.8	11.86	14.6
Group I .....	15.29	5.3	—	—	—	—

See footnotes at end of table.

**Table 5**

**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>Construction and extraction occupations —Continued</b>						
Group II .....	\$23.99	5.6%	—	—	—	—
Group III .....	35.17	8.0	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	27.60	7.3	\$27.60	7.3%	—	—
Group II .....	26.32	11.9	26.32	11.9	—	—
Carpenters .....	19.48	7.6	19.57	7.7	—	—
Group I .....	17.82	20.1	—	—	—	—
Group II .....	20.21	5.5	20.21	5.5	—	—
Construction laborers .....	17.64	7.8	17.82	7.9	—	—
Group I .....	17.71	7.2	17.98	7.6	—	—
Group II .....	20.98	4.7	20.98	4.7	—	—
Construction equipment operators ....	19.96	12.8	20.23	13.3	—	—
Group I .....	13.83	9.7	—	—	—	—
Group II .....	23.81	13.4	—	—	—	—
Operating engineers and other construction equipment operators .....	20.43	13.1	20.74	13.5	—	—
Group I .....	14.03	10.2	14.35	10.9	—	—
Electricians .....	22.06	16.2	22.06	16.2	—	—
Group II .....	22.59	12.4	22.59	12.4	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.86	10.0	26.86	10.0	—	—
Group I .....	13.24	13.0	—	—	—	—
Group II .....	28.45	7.7	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	26.86	10.1	26.86	10.1	—	—
Group I .....	13.24	13.0	13.24	13.0	—	—
Group II .....	28.46	7.7	28.46	7.7	—	—
Sheet metal workers .....	19.62	13.1	19.62	13.1	—	—
Group II .....	22.20	12.9	22.20	12.9	—	—
Helpers, construction trades .....	12.35	9.4	12.37	11.0	—	—
Group I .....	12.46	9.5	—	—	—	—
Highway maintenance workers .....	15.35	3.1	15.36	3.2	—	—
Group I .....	13.06	3.1	13.07	3.1	—	—
Group II .....	16.83	2.5	16.83	2.5	—	—
Miscellaneous construction and related workers .....	12.68	7.5	12.69	8.1	—	—
Group I .....	12.44	12.4	—	—	—	—
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.53</b>	<b>4.5</b>	<b>19.62</b>	<b>4.7</b>	<b>\$11.85</b>	<b>22.3%</b>

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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>Installation, maintenance, and repair occupations</b> —Continued						
Group I .....	\$12.83	6.4%	—	—	—	—
Group II .....	20.47	4.6	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	25.86	7.9	\$25.86	7.9%	—	—
Group II .....	24.64	9.6	24.64	9.6	—	—
Radio and telecommunications equipment installers and repairers .....	26.04	5.3	26.04	5.3	—	—
Group II .....	26.67	5.6	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	26.03	5.5	26.03	5.5	—	—
Group II .....	26.67	5.8	26.67	5.8	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.65	30.7	18.65	30.7	—	—
Group II .....	21.66	33.1	—	—	—	—
Aircraft mechanics and service technicians .....	24.94	6.3	24.94	6.3	—	—
Group II .....	26.05	3.1	26.05	3.1	—	—
Automotive technicians and repairers .....	18.66	8.1	18.77	7.8	—	—
Group I .....	10.83	1.5	—	—	—	—
Group II .....	19.75	5.8	—	—	—	—
Automotive body and related repairers .....	22.75	24.6	22.75	24.6	—	—
Group II .....	22.75	24.6	22.75	24.6	—	—
Automotive service technicians and mechanics .....	17.91	8.5	18.03	8.0	—	—
Group II .....	18.92	8.2	18.92	8.2	—	—
Bus and truck mechanics and diesel engine specialists .....	17.87	4.4	17.87	4.4	—	—
Group II .....	17.55	4.0	17.55	4.0	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.71	5.8	16.84	5.4	—	—
Group II .....	17.01	5.7	—	—	—	—
Farm equipment mechanics .....	14.19	10.3	14.43	9.0	—	—
Group II .....	14.19	10.3	14.43	9.0	—	—
Mobile heavy equipment mechanics, except engines .....	18.00	6.3	18.00	6.3	—	—
Group II .....	18.73	5.0	18.73	5.0	—	—

See footnotes at end of table.

**Table 5**

**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>Installation, maintenance, and repair occupations</b> —Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$19.45	10.2%	\$19.45	10.2%	—	—
Industrial machinery installation, repair, and maintenance workers .....	18.85	4.4	18.85	4.4	—	—
Group I .....	12.27	6.5	—	—	—	—
Group II .....	20.12	4.1	—	—	—	—
Industrial machinery mechanics ....	22.46	3.4	22.46	3.4	—	—
Group II .....	22.63	3.3	22.63	3.3	—	—
Maintenance and repair workers, general .....	16.06	5.1	16.06	5.1	—	—
Group I .....	11.12	9.4	11.12	9.4	—	—
Group II .....	17.48	5.6	17.48	5.6	—	—
Maintenance workers, machinery ..	15.21	3.4	15.21	3.4	—	—
Group I .....	13.82	2.4	13.82	2.4	—	—
Millwrights .....	23.45	11.3	23.45	11.3	—	—
Group II .....	20.92	9.8	20.92	9.8	—	—
Line installers and repairers .....	24.52	5.5	24.52	5.5	—	—
Group II .....	25.38	4.6	—	—	—	—
Electrical power-line installers and repairers .....	24.73	7.4	24.73	7.4	—	—
Group II .....	26.55	3.5	26.55	3.5	—	—
Miscellaneous installation, maintenance, and repair workers .....	17.43	11.0	17.67	10.5	—	—
Group I .....	14.41	10.5	—	—	—	—
Group II .....	20.56	6.5	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	14.42	12.2	14.86	13.4	—	—
Group I .....	14.42	12.2	14.86	13.4	—	—
<b>Production occupations</b> .....	15.57	3.7	15.76	3.9	\$9.84	2.2%
Group I .....	13.62	2.5	—	—	—	—
Group II .....	19.60	6.1	—	—	—	—
Group III .....	26.17	11.9	—	—	—	—
First-line supervisors/managers of production and operating workers .....	21.62	8.6	21.62	8.6	—	—
Group II .....	20.20	9.0	20.20	9.0	—	—
Electrical, electronics, and electromechanical assemblers ....	16.23	12.0	16.39	12.1	—	—
Group I .....	14.27	4.8	—	—	—	—
Electrical and electronic equipment assemblers .....	16.29	12.1	16.46	12.2	—	—

See footnotes at end of table.

**Table 5**

**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</b> —Continued						
Electrical and electronic equipment assemblers						
—Continued						
Group I .....	\$14.27	4.9%	\$14.43	5.0%	—	—
Miscellaneous assemblers and fabricators .....	16.70	7.3	17.20	7.2	—	—
Group I .....	16.62	7.4	—	—	—	—
Group II .....	18.70	18.7	—	—	—	—
Bakers .....	12.18	10.5	12.29	11.2	—	—
Group I .....	12.20	11.7	12.32	12.4	—	—
Butchers and other meat, poultry, and fish processing workers .....	12.96	8.6	13.09	9.3	—	—
Group I .....	12.09	5.3	—	—	—	—
Butchers and meat cutters .....	17.04	11.7	18.26	9.4	—	—
Slaughterers and meat packers .....	11.58	2.8	11.58	2.8	—	—
Group I .....	11.58	2.8	11.58	2.8	—	—
Miscellaneous food processing workers .....	14.08	8.5	14.08	8.5	—	—
Group I .....	12.94	4.1	—	—	—	—
Food batchmakers .....	14.74	9.7	14.74	9.7	—	—
Group I .....	13.46	2.2	13.46	2.2	—	—
Computer control programmers and operators .....	18.44	18.7	18.44	18.7	—	—
Group II .....	20.28	8.6	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.60	16.1	16.60	16.1	—	—
Group II .....	19.98	10.1	19.98	10.1	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	5.5	14.66	5.5	—	—
Group I .....	13.69	5.5	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.70	6.7	15.70	6.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.72	5.2	15.72	5.2	—	—
Group I .....	14.24	6.7	—	—	—	—
Group II .....	17.10	4.4	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.89	6.8	14.89	6.8	—	—
Group I .....	14.45	7.1	14.45	7.1	—	—
Group II .....	16.78	6.1	16.78	6.1	—	—

See footnotes at end of table.

**Table 5**

**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</b> —Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$18.01	6.1%	\$18.01	6.1%	—	—
Machinists .....	21.54	10.3	21.54	10.3	—	—
Group II .....	20.00	11.4	20.00	11.4	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	—	—
Group I .....	11.85	6.1	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	—	—
Group I .....	11.85	6.1	11.85	6.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	12.5	18.97	12.5	—	—
Tool and die makers .....	22.72	6.3	22.72	6.3	—	—
Group II .....	22.09	7.0	22.09	7.0	—	—
Welding, soldering, and brazing workers .....	15.59	10.3	15.59	10.3	—	—
Group I .....	12.92	6.6	—	—	—	—
Group II .....	19.66	16.4	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.57	11.5	16.57	11.5	—	—
Group I .....	13.86	8.1	13.86	8.1	—	—
Group II .....	19.98	16.6	19.98	16.6	—	—
Miscellaneous metalworkers and plastic workers .....	14.63	10.1	14.63	10.1	—	—
Group I .....	13.45	13.6	—	—	—	—
Group II .....	19.04	1.9	—	—	—	—
Bookbinders and bindery workers ..	13.60	14.6	—	—	—	—
Group I .....	10.23	12.3	—	—	—	—
Bindery workers .....	13.60	14.6	—	—	—	—
Group I .....	10.23	12.3	10.74	13.4	—	—
Printers .....	16.80	5.6	16.89	5.2	—	—
Group I .....	15.70	9.5	—	—	—	—
Group II .....	16.91	7.4	—	—	—	—
Prepress technicians and workers ..	16.69	14.0	16.69	14.0	—	—
Printing machine operators .....	16.57	6.6	16.69	6.2	—	—
Group I .....	15.99	9.7	16.20	9.2	—	—
Group II .....	15.52	6.6	15.52	6.6	—	—
Laundry and dry-cleaning workers ....	10.51	4.5	10.64	4.8	—	—

See footnotes at end of table.

**Table 5**

**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</b> —Continued						
Laundry and dry-cleaning workers						
—Continued						
Group I .....	\$10.21	4.6%	\$10.32	4.7%	—	—
Power plant operators, distributors, and dispatchers .....	23.66	11.7	23.66	11.7	—	—
Group II .....	19.62	10.3	—	—	—	—
Power plant operators .....	23.80	12.5	23.80	12.5	—	—
Group II .....	19.49	11.2	19.49	11.2	—	—
Water and liquid waste treatment plant and system operators .....	17.52	9.5	17.61	9.5	—	—
Group I .....	14.06	9.9	14.13	10.3	—	—
Group II .....	19.56	10.9	19.64	10.7	—	—
Chemical processing machine setters, operators, and tenders .....	18.93	4.5	18.93	4.5	—	—
Group II .....	18.99	4.7	—	—	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.55	5.5	18.55	5.5	—	—
Group II .....	18.49	6.1	18.49	6.1	—	—
Crushing, grinding, polishing, mixing, and blending workers ....	13.43	5.5	13.43	5.5	—	—
Group I .....	12.13	8.9	—	—	—	—
Cutting workers .....	14.70	14.4	14.70	14.4	—	—
Group I .....	14.35	18.0	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	15.28	13.5	15.28	13.5	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.23	6.7	17.42	6.7	—	—
Group I .....	15.70	8.2	15.99	6.4	—	—
Group II .....	19.28	10.0	19.28	10.0	—	—
Packaging and filling machine operators and tenders .....	14.99	4.2	15.23	4.4	—	—
Group I .....	14.47	6.6	14.72	6.3	—	—
Painting workers .....	19.55	19.0	19.72	22.0	—	—
Group I .....	19.27	10.2	—	—	—	—
Group II .....	20.27	36.7	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	18.78	10.8	18.78	10.8	—	—
Group I .....	19.47	13.0	19.47	13.0	—	—
Painters, transportation equipment	21.17	48.1	21.17	48.1	—	—
Miscellaneous production workers ....	11.93	7.1	12.10	7.8	\$9.57	4.7%
Group I .....	11.74	4.7	—	—	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**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</b> —Continued						
Miscellaneous production workers						
—Continued						
Group II .....	\$17.50	1.7%	—	—	—	—
Helpers--production workers .....	10.98	2.1	\$11.16	3.2%	—	—
Group I .....	10.94	1.8	11.12	3.1	—	—
<b>Transportation and material moving occupations</b> .....	15.10	2.9	16.14	2.5	\$9.38	3.1%
Group I .....	12.62	2.8	—	—	—	—
Group II .....	19.80	7.1	—	—	—	—
Group III .....	48.34	40.5	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	19.11	7.5	19.31	7.7	—	—
Group II .....	19.47	8.6	19.75	9.0	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	25.89	15.0	25.89	15.0	—	—
Group II .....	21.53	5.5	21.53	5.5	—	—
Bus drivers .....	14.97	6.3	17.34	11.0	13.69	6.1
Group I .....	15.48	6.5	—	—	—	—
Bus drivers, school .....	14.16	5.0	14.81	6.8	13.91	7.4
Group I .....	14.63	5.4	15.16	8.3	14.40	6.7
Driver/sales workers and truck drivers .....	15.16	5.2	15.85	6.0	8.03	6.2
Group I .....	12.98	6.1	—	—	—	—
Group II .....	20.47	12.2	—	—	—	—
Driver/sales workers .....	13.54	22.8	—	—	6.64	9.0
Group I .....	9.40	19.6	—	—	6.64	9.0
Truck drivers, heavy and tractor-trailer .....	16.43	7.9	16.38	7.8	—	—
Group I .....	14.72	5.5	14.61	5.2	—	—
Group II .....	19.13	9.0	19.13	9.0	—	—
Truck drivers, light or delivery services .....	13.40	7.5	14.22	8.3	7.92	3.2
Group I .....	11.69	12.6	12.28	13.6	7.85	3.3
Taxi drivers and chauffeurs .....	10.88	8.6	—	—	10.23	9.8
Group I .....	10.92	9.1	—	—	—	—
Dredge, excavating, and loading machine operators .....	18.56	7.5	18.56	7.5	—	—
Group II .....	20.73	11.4	—	—	—	—

See footnotes at end of table.

**Table 5**      **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>Transportation and material moving occupations –Continued</b>						
Excavating and loading machine and dragline operators .....	\$18.55	7.6%	\$18.55	7.7%	—	—
Group II .....	20.80	11.5	20.80	11.5	—	—
Industrial truck and tractor operators	14.68	6.4	14.76	6.6	—	—
Group I .....	14.28	5.9	14.36	6.2	—	—
Group II .....	21.23	17.4	21.23	17.4	—	—
Laborers and material movers, hand	11.56	5.5	12.69	7.4	\$8.85	2.1%
Group I .....	11.35	6.0	—	—	—	—
Cleaners of vehicles and equipment .....	10.12	3.6	11.07	5.2	8.35	2.9
Group I .....	10.12	3.6	11.07	5.2	8.35	2.9
Laborers and freight, stock, and material movers, hand .....	12.53	8.1	14.00	8.7	9.09	4.0
Group I .....	12.37	9.1	13.92	9.7	9.08	4.1
Machine feeders and offbearers ....	12.76	16.4	14.94	8.8	—	—
Group I .....	12.48	16.1	14.60	8.0	—	—
Packers and packagers, hand .....	10.20	5.1	10.73	6.3	8.69	5.6
Group I .....	9.87	3.9	10.36	5.2	8.67	5.6

<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 6****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 .....	\$8.00	\$10.28	\$15.00	\$21.87	\$31.62
<b>Management occupations</b> .....	18.65	22.70	31.68	45.12	56.02
Chief executives .....	36.05	47.07	60.07	84.64	168.22
General and operations managers .....	20.24	24.04	31.05	42.27	47.09
Legislators .....	12.08	12.08	12.08	21.15	26.67
Marketing and sales managers .....	33.75	36.82	44.64	48.00	60.57
Marketing managers .....	28.82	33.75	36.82	44.51	48.08
Sales managers .....	37.87	44.64	48.00	48.00	60.57
Administrative services managers .....	10.17	10.17	10.17	29.74	48.08
Computer and information systems managers .....	26.41	38.72	45.19	53.28	57.22
Financial managers .....	21.64	24.14	30.05	43.08	53.18
Human resources managers .....	17.68	22.60	30.95	39.44	40.75
Industrial production managers .....	20.75	24.52	31.57	44.78	54.42
Purchasing managers .....	18.22	18.68	21.12	38.41	48.09
Construction managers .....	13.75	20.94	28.00	41.66	51.44
Education administrators .....	15.38	23.47	28.95	41.09	50.78
Education administrators, elementary and secondary school ..	31.18	35.63	41.63	50.78	57.96
Education administrators, postsecondary .....	20.24	22.68	24.94	27.89	34.53
Engineering managers .....	38.67	39.42	53.25	60.36	62.25
Food service managers .....	12.48	12.48	15.92	18.89	27.84
Medical and health services managers .....	26.00	29.38	37.11	48.06	79.33
Social and community service managers .....	19.23	19.23	19.23	24.99	32.19
<b>Business and financial operations occupations</b> .....	16.09	19.17	24.74	33.56	48.54
Buyers and purchasing agents .....	12.50	18.82	24.04	30.59	32.93
Wholesale and retail buyers, except farm products .....	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products .....	12.50	17.52	24.08	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators .....	15.66	17.18	22.27	25.00	28.14
Claims adjusters, examiners, and investigators .....	15.66	16.92	22.27	24.76	28.14
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.02	17.46	22.50	39.54	39.54
Cost estimators .....	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists .....	16.25	17.98	24.52	27.94	40.73
Employment, recruitment, and placement specialists .....	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists .....	13.82	13.82	17.91	23.79	28.17
Training and development specialists .....	16.25	23.27	27.88	40.14	46.11
Management analysts .....	19.89	23.00	31.19	42.67	46.35
Accountants and auditors .....	16.83	18.75	23.82	28.85	34.89
Appraisers and assessors of real estate .....	18.81	20.64	22.29	25.79	32.73
Credit analysts .....	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors .....	15.85	19.23	25.00	34.03	51.35
Financial analysts .....	18.94	21.79	30.12	44.34	51.35
Personal financial advisors .....	13.20	15.85	19.23	19.58	42.31
Insurance underwriters .....	16.97	19.81	22.41	31.73	41.03

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Computer and mathematical science occupations .....</b>	\$18.25	\$24.28	\$31.43	\$39.30	\$46.35
Computer programmers .....	23.00	25.34	29.34	33.35	39.66
Computer software engineers .....	27.40	32.83	39.45	48.08	53.99
Computer software engineers, applications .....	20.91	28.85	38.00	49.57	54.16
Computer software engineers, systems software .....	32.83	38.41	39.45	44.07	53.99
Computer support specialists .....	9.65	11.10	20.30	26.06	33.04
Computer systems analysts .....	24.71	30.89	34.49	41.35	45.11
Network and computer systems administrators .....	22.00	25.48	29.60	32.58	38.58
Network systems and data communications analysts .....	21.92	27.03	30.59	35.75	36.75
Operations research analysts .....	19.25	23.51	34.50	37.81	40.92
<b>Architecture and engineering occupations .....</b>	17.00	20.91	27.78	35.58	45.24
Engineers .....	20.43	29.28	34.35	40.49	48.28
Civil engineers .....	23.06	24.02	34.28	44.02	47.20
Electrical and electronics engineers .....	29.72	34.01	35.81	45.51	49.00
Electrical engineers .....	22.14	29.86	33.17	40.49	44.03
Electronics engineers, except computer .....	34.01	34.35	36.70	49.00	49.00
Industrial engineers, including health and safety .....	21.32	25.96	32.27	37.29	46.44
Industrial engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	27.17	30.90	30.90	35.88	45.75
Drafters .....	14.85	18.90	21.50	26.92	28.75
Architectural and civil drafters .....	20.16	20.16	24.05	27.00	28.75
Mechanical drafters .....	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters .....	17.00	18.17	21.56	26.10	29.79
Civil engineering technicians .....	13.85	16.11	17.36	20.20	22.51
Electrical and electronic engineering technicians .....	17.50	19.37	22.60	27.57	27.93
<b>Life, physical, and social science occupations .....</b>	14.43	16.35	25.62	30.88	40.10
Life scientists .....	16.18	16.35	19.42	28.30	33.14
Biological scientists .....	15.09	16.18	17.77	20.69	23.05
Medical scientists .....	16.35	16.35	20.25	28.84	33.14
Physical scientists .....	19.69	27.20	28.02	34.89	40.10
Chemists and materials scientists .....	17.50	26.50	28.02	30.59	40.10
Chemists .....	17.50	26.50	28.02	28.95	30.59
Environmental scientists and geoscientists .....	25.50	27.20	27.20	34.89	49.60
Environmental scientists and specialists, including health ..	25.50	27.20	27.20	27.20	52.86
Market and survey researchers .....	11.50	12.00	25.62	35.26	44.83
Market research analysts .....	25.62	25.62	32.31	44.83	44.83
Psychologists .....	24.30	25.17	27.27	33.82	45.86
Clinical, counseling, and school psychologists .....	24.30	25.17	27.27	33.82	45.86
Miscellaneous life, physical, and social science technicians .....	13.46	14.43	14.82	16.54	18.25
<b>Community and social services occupations .....</b>	12.35	14.05	16.35	19.83	25.35
Counselors .....	12.38	14.42	16.75	21.23	27.11
Substance abuse and behavioral disorder counselors .....	14.44	17.42	18.36	18.83	23.93
Educational, vocational, and school counselors .....	12.00	14.42	15.87	22.47	33.44

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Community and social services occupations –Continued</b>					
Rehabilitation counselors .....	\$12.38	\$14.37	\$16.75	\$21.23	\$26.60
Social workers .....	12.35	14.13	17.09	22.46	25.91
Child, family, and school social workers .....	14.31	15.18	18.96	24.25	34.29
Mental health and substance abuse social workers .....	14.07	15.60	16.85	16.92	16.94
Miscellaneous community and social service specialists .....	11.66	13.35	16.00	17.46	20.41
Probation officers and correctional treatment specialists .....	14.44	14.86	18.71	22.74	25.41
Social and human service assistants .....	10.50	13.63	16.00	17.46	17.65
<b>Legal occupations</b> .....					
Lawyers .....	15.75	22.12	30.26	48.94	63.31
Judges, magistrates, and other judicial workers .....	22.95	33.65	38.05	54.15	69.71
Paralegals and legal assistants .....	15.59	58.52	58.52	60.92	60.92
Miscellaneous legal support workers .....	16.33	17.65	24.43	27.44	30.26
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	11.13	18.68	26.67	34.12	43.40
Life sciences teachers, postsecondary .....	22.28	29.57	39.48	52.90	88.27
Biological science teachers, postsecondary .....	30.09	67.04	77.40	109.77	118.95
Health teachers, postsecondary .....	30.09	67.04	77.40	109.77	118.95
Health specialties teachers, postsecondary .....	25.99	32.68	47.23	83.37	123.46
Nursing instructors and teachers, postsecondary .....	30.31	43.90	76.92	86.70	126.72
Education and library science teachers, postsecondary .....	20.30	24.85	27.36	28.05	30.85
Education teachers, postsecondary .....	28.52	32.17	39.48	39.48	39.48
Arts, communications, and humanities teachers, postsecondary .....	34.75	40.21	40.43	42.53	46.46
Miscellaneous postsecondary teachers .....	18.44	20.83	23.28	27.89	31.79
Vocational education teachers, postsecondary .....	17.50	19.50	23.37	28.29	30.89
Primary, secondary, and special education school teachers .....	20.05	23.77	28.40	34.32	42.73
Preschool and kindergarten teachers .....	12.65	19.42	25.17	35.66	41.53
Preschool teachers, except special education .....	10.40	12.65	16.23	20.14	20.14
Kindergarten teachers, except special education .....	22.34	26.22	31.91	39.74	45.47
Elementary and middle school teachers .....	20.22	23.85	28.40	33.51	41.86
Elementary school teachers, except special education .....	19.98	23.62	28.40	33.21	41.55
Middle school teachers, except special and vocational education .....	22.06	24.29	28.19	35.54	42.88
Secondary school teachers .....	20.15	24.34	28.90	36.12	43.48
Secondary school teachers, except special and vocational education .....	20.13	24.24	29.09	36.12	43.90
Vocational education teachers, secondary school .....	24.02	25.02	26.51	30.53	40.44
Special education teachers .....	20.81	24.25	28.81	34.61	40.41
Special education teachers, preschool, kindergarten, and elementary school .....	18.13	24.25	28.10	32.50	37.79
Special education teachers, middle school .....	20.91	24.10	31.21	38.46	47.76
Other teachers and instructors .....	10.77	12.50	14.67	20.00	26.02
Librarians .....	15.03	17.33	26.49	28.19	32.07

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Education, training, and library occupations –Continued</b>					
Library technicians .....	\$8.93	\$9.37	\$14.00	\$15.30	\$17.57
Farm and home management advisors .....	16.30	16.83	17.63	22.81	22.81
Instructional coordinators .....	18.78	30.82	30.82	34.37	41.47
Teacher assistants .....	8.14	9.00	10.80	12.74	14.33
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	9.00	11.00	18.63	26.00	32.99
Graphic designers .....	8.75	9.65	15.40	25.70	37.50
Athletes, coaches, umpires, and related workers .....	13.46	13.46	19.24	19.58	23.32
Coaches and scouts .....	5.15	8.00	15.00	18.75	24.20
News analysts, reporters and correspondents .....	8.00	13.15	18.75	22.43	42.02
Reporters and correspondents .....	6.50	10.80	12.22	24.10	67.10
Public relations specialists .....	6.50	10.80	11.89	12.22	24.10
Writers and editors .....	12.93	12.93	15.00	25.31	51.91
Editors .....	12.50	12.54	14.58	19.94	20.34
Miscellaneous media and communication workers .....	12.54	12.54	19.22	20.31	20.34
	21.29	21.29	23.25	30.00	31.50
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	14.41	17.58	21.93	28.21	34.66
Physicians and surgeons .....	38.48	40.80	47.97	50.00	51.00
Registered nurses .....	22.84	23.56	45.04	83.93	96.67
Therapists .....	18.37	21.00	25.59	29.46	34.03
Occupational therapists .....	21.16	23.57	28.62	31.97	38.08
Physical therapists .....	18.63	23.55	25.00	30.12	38.79
Respiratory therapists .....	23.67	25.12	30.59	31.97	33.30
Speech-language pathologists .....	19.03	19.94	23.00	24.73	27.00
Clinical laboratory technologists and technicians .....	23.45	28.66	32.28	38.80	42.69
Medical and clinical laboratory technologists .....	10.86	14.72	20.02	24.48	27.57
Medical and clinical laboratory technicians .....	16.48	20.24	24.48	26.34	28.11
Dental hygienists .....	10.15	11.47	15.31	19.87	22.58
Diagnostic related technologists and technicians .....	25.00	28.85	29.03	32.00	36.00
Cardiovascular technologists and technicians .....	17.00	18.28	22.00	28.66	30.43
Radiologic technologists and technicians .....	11.58	11.58	11.58	16.66	19.26
Emergency medical technicians and paramedics .....	17.58	19.45	22.33	28.66	30.43
Health diagnosing and treating practitioner support technicians .....	9.67	13.10	16.59	17.77	22.58
Pharmacy technicians .....	9.68	10.88	12.33	18.26	18.40
Licensed practical and licensed vocational nurses .....	8.50	9.68	10.88	11.44	12.33
Medical records and health information technicians .....	13.82	15.25	16.46	18.76	20.57
Miscellaneous health technologists and technicians .....	10.45	11.00	16.05	16.30	19.20
	12.43	13.89	17.40	17.40	22.17
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	8.00	9.20	11.52	14.44	17.52
Home health aides .....	7.40	8.49	9.82	11.31	13.73
Nursing aides, orderlies, and attendants .....	7.06	7.45	8.00	9.40	11.00
Psychiatric aides .....	8.50	9.00	10.50	12.15	14.38
	9.13	9.68	10.00	10.76	12.51

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Healthcare support occupations —Continued</b>					
Physical therapist assistants and aides .....	\$9.85	\$9.85	\$9.85	\$15.41	\$17.10
Miscellaneous healthcare support occupations .....	10.40	11.70	14.44	16.75	20.91
Dental assistants .....	11.50	13.50	15.16	18.00	21.00
Medical assistants .....	10.94	11.75	13.60	15.27	17.54
Medical transcriptionists .....	11.28	14.15	17.24	18.00	18.86
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	8.26	9.75	13.60	19.52	25.58
First-line supervisors/managers of police and detectives .....	30.97	34.01	36.18	39.42	40.14
Fire fighters .....	9.75	14.49	17.81	20.25	22.94
Bailiffs, correctional officers, and jailers .....	12.66	12.91	14.45	17.73	21.85
Correctional officers and jailers .....	12.66	12.91	14.48	17.80	21.85
Police officers .....	15.38	18.71	23.07	27.67	30.34
Police and sheriff's patrol officers .....	15.38	18.71	23.07	27.67	30.34
Security guards and gaming surveillance officers .....	8.00	9.00	10.00	12.00	15.50
Security guards .....	8.00	8.95	10.00	12.00	15.50
Miscellaneous protective service workers .....	5.85	6.70	7.50	7.95	8.50
Lifeguards, ski patrol, and other recreational protective service workers .....	5.85	6.70	7.50	7.95	8.50
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.25	6.41	7.50	9.27	11.64
First-line supervisors/managers, food preparation and serving workers .....	8.33	9.00	11.67	14.20	17.75
Chefs and head cooks .....	9.24	11.22	12.49	13.86	18.49
First-line supervisors/managers of food preparation and serving workers .....	8.25	8.76	11.67	14.20	17.75
Cooks .....	6.55	7.25	9.02	10.54	12.74
Cooks, fast food .....	6.00	6.75	7.75	8.50	9.45
Cooks, institution and cafeteria .....	7.74	8.86	9.52	11.33	13.98
Cooks, restaurant .....	6.55	7.25	9.75	11.00	13.05
Cooks, short order .....	6.50	7.00	7.23	8.00	11.00
Food preparation workers .....	6.50	7.00	8.00	9.80	11.10
Food service, tipped .....	2.85	3.50	6.15	7.00	8.50
Bartenders .....	6.00	6.50	7.50	8.50	10.00
Waiters and waitresses .....	2.22	3.25	4.05	6.41	7.00
Dining room and cafeteria attendants and bartender helpers .....	5.27	6.00	6.50	8.25	9.30
Fast food and counter workers .....	6.00	6.41	7.10	8.17	9.27
Combined food preparation and serving workers, including fast food .....	5.94	6.50	7.25	8.32	9.27
Counter attendants, cafeteria, food concession, and coffee shop .....	6.41	6.41	6.50	7.50	8.50
Food servers, nonrestaurant .....	6.36	7.14	7.60	8.50	9.54
Dishwashers .....	5.65	6.50	7.86	8.08	9.13
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.00	6.20	6.55	7.20	8.80

See footnotes at end of table.

**Table 6****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
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	\$7.00	\$8.18	\$10.17	\$12.65	\$15.95
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	11.51	11.90	17.61	23.92
Building cleaning workers .....	7.00	8.00	9.75	12.27	14.35
Janitors and cleaners, except maids and housekeeping cleaners .....	7.75	8.50	10.85	13.27	15.79
Maids and housekeeping cleaners .....	6.50	7.00	7.90	10.17	11.54
Grounds maintenance workers .....	7.00	8.00	10.34	16.74	23.59
Landscaping and groundskeeping workers .....	7.00	8.00	10.34	17.86	23.59
<b>Personal care and service occupations</b> .....	6.60	7.70	9.33	11.73	14.86
Gaming services workers .....	5.19	6.03	6.60	7.49	7.69
Gaming dealers .....	5.19	5.61	6.60	6.60	7.48
Miscellaneous entertainment attendants and related workers ....	6.60	7.00	7.39	8.29	9.00
Amusement and recreation attendants .....	6.50	7.00	7.39	8.20	9.00
Barbers and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Hairdressers, hairstylists, and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Child care workers .....	6.20	6.70	6.95	9.50	10.08
Personal and home care aides .....	8.21	8.50	9.72	9.72	10.86
Recreation and fitness workers .....	7.20	7.70	9.13	13.80	18.54
Fitness trainers and aerobics instructors .....	7.81	8.80	10.40	12.89	16.13
Recreation workers .....	6.58	7.49	8.34	13.80	18.87
<b>Sales and related occupations</b> .....	7.00	8.00	10.45	17.48	26.25
First-line supervisors/managers, sales workers .....	11.25	12.25	17.09	18.99	22.91
First-line supervisors/managers of retail sales workers .....	11.05	12.25	15.87	17.95	21.48
First-line supervisors/managers of non-retail sales workers ...	11.25	18.63	22.03	31.67	65.20
Retail sales workers .....	6.50	7.41	8.50	10.80	16.25
Cashiers, all workers .....	6.50	7.25	8.00	9.10	11.00
Cashiers .....	6.50	7.25	8.00	9.10	11.00
Counter and rental clerks and parts salespersons .....	8.00	9.18	12.41	16.25	17.66
Counter and rental clerks .....	7.75	8.00	9.43	12.00	21.49
Parts salespersons .....	8.50	9.75	13.39	16.85	17.61
Retail salespersons .....	6.50	7.50	8.80	11.69	19.32
Advertising sales agents .....	8.60	9.48	11.82	17.71	38.67
Insurance sales agents .....	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents ....	14.60	20.95	31.73	74.89	220.82
Sales representatives, wholesale and manufacturing .....	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers .....	8.00	9.79	9.79	25.00	32.34

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Office and administrative support occupations .....</b>	\$8.95	\$10.59	\$13.22	\$16.72	\$20.77
First-line supervisors/managers of office and administrative support workers .....	15.22	17.05	20.01	24.17	30.77
Switchboard operators, including answering service .....	9.81	10.28	10.28	10.60	11.97
Financial clerks .....	9.00	10.02	11.82	15.15	18.26
Bill and account collectors .....	11.33	11.33	14.00	16.60	16.60
Billing and posting clerks and machine operators .....	10.00	10.56	12.00	14.30	16.52
Bookkeeping, accounting, and auditing clerks .....	9.30	11.11	12.88	15.60	18.56
Procurement clerks .....	17.67	19.85	20.41	21.41	22.36
Tellers .....	8.15	9.15	10.00	10.63	12.43
Brokerage clerks .....	12.26	14.18	16.48	17.36	17.66
Court, municipal, and license clerks .....	10.55	10.55	12.22	15.96	17.39
Customer service representatives .....	9.81	11.78	14.81	17.68	22.00
Eligibility interviewers, government programs .....	10.14	12.34	15.67	20.98	21.92
File clerks .....	10.75	10.75	11.27	14.06	17.44
Hotel, motel, and resort desk clerks .....	7.00	7.50	8.25	8.50	9.50
Interviewers, except eligibility and loan .....	9.31	10.52	10.75	15.05	15.05
Library assistants, clerical .....	7.66	8.00	10.50	12.00	12.76
Loan interviewers and clerks .....	10.00	12.69	15.58	16.35	17.97
New accounts clerks .....	9.50	11.00	13.04	15.46	15.84
Order clerks .....	10.50	12.50	14.69	20.77	20.77
Human resources assistants, except payroll and timekeeping ....	14.33	14.42	18.11	22.26	22.50
Receptionists and information clerks .....	7.90	9.75	12.00	13.98	17.14
Couriers and messengers .....	7.50	7.98	12.26	13.75	13.75
Dispatchers .....	9.00	12.00	15.39	16.48	19.98
Police, fire, and ambulance dispatchers .....	9.77	9.94	13.26	15.93	20.84
Dispatchers, except police, fire, and ambulance .....	9.00	13.50	15.39	16.50	19.98
Meter readers, utilities .....	7.76	7.95	10.48	11.40	22.59
Production, planning, and expediting clerks .....	12.00	13.00	18.36	20.46	22.95
Shipping, receiving, and traffic clerks .....	8.25	9.80	12.62	15.10	17.87
Stock clerks and order fillers .....	8.00	10.91	13.13	16.55	17.81
Weighers, measurers, checkers, and samplers, recordkeeping ....	9.00	11.00	11.03	15.87	18.94
Secretaries and administrative assistants .....	10.60	13.00	16.04	19.36	21.95
Executive secretaries and administrative assistants .....	12.36	14.46	18.43	21.64	25.00
Legal secretaries .....	13.25	14.42	18.46	21.03	21.34
Medical secretaries .....	12.25	12.78	13.99	15.83	19.50
Secretaries, except legal, medical, and executive .....	10.00	11.24	14.71	17.86	19.54
Computer operators .....	14.50	15.68	16.01	18.04	20.61
Data entry and information processing workers .....	9.00	10.00	11.61	13.01	13.59
Data entry keyers .....	9.00	10.00	11.50	13.04	13.52
Word processors and typists .....	8.33	9.86	11.61	12.35	14.29
Insurance claims and policy processing clerks .....	10.56	10.56	12.90	15.90	21.54
Office clerks, general .....	8.55	10.00	12.19	15.10	18.28
Office machine operators, except computer .....	9.50	10.38	13.22	13.22	13.22
<b>Farming, fishing, and forestry occupations .....</b>	6.92	6.92	7.20	12.16	17.43

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Construction and extraction occupations .....</b>	\$11.00	\$14.45	\$20.00	\$28.32	\$32.10
First-line supervisors/managers of construction trades and extraction workers .....	17.50	21.25	28.94	34.00	34.51
Carpenters .....	13.25	14.45	17.25	22.50	30.52
Construction laborers .....	10.00	12.00	17.70	21.15	25.39
Construction equipment operators .....	10.20	13.61	17.75	28.32	28.32
Operating engineers and other construction equipment operators .....	10.20	13.95	17.75	28.32	28.32
Electricians .....	12.29	16.00	20.00	32.10	32.45
Pipeliners, plumbers, pipefitters, and steamfitters .....	14.44	22.50	29.52	31.75	31.75
Plumbers, pipefitters, and steamfitters .....	14.44	22.00	29.52	31.75	31.75
Sheet metal workers .....	12.75	15.91	19.40	22.00	24.47
Helpers, construction trades .....	8.40	9.50	11.00	15.00	16.50
Highway maintenance workers .....	12.05	12.79	14.73	16.63	19.31
Miscellaneous construction and related workers .....	10.00	10.00	13.00	14.00	15.51
<b>Installation, maintenance, and repair occupations .....</b>	11.00	14.86	19.25	22.88	28.28
First-line supervisors/managers of mechanics, installers, and repairers .....	18.27	20.23	27.62	28.75	36.63
Radio and telecommunications equipment installers and repairers .....	19.15	23.75	28.55	28.55	28.87
Telecommunications equipment installers and repairers, except line installers .....	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.00	12.50	15.69	20.60	32.12
Aircraft mechanics and service technicians .....	18.53	25.00	26.87	26.87	27.10
Automotive technicians and repairers .....	10.75	12.29	18.56	22.00	25.00
Automotive body and related repairers .....	15.74	15.74	18.40	24.67	37.93
Automotive service technicians and mechanics .....	10.75	11.00	19.53	22.00	24.60
Bus and truck mechanics and diesel engine specialists .....	13.35	15.64	17.75	20.50	21.81
Heavy vehicle and mobile equipment service technicians and mechanics .....	10.00	14.16	16.56	20.65	21.71
Farm equipment mechanics .....	10.00	10.00	14.91	15.97	18.73
Mobile heavy equipment mechanics, except engines .....	13.00	16.00	18.50	20.90	21.71
Heating, air conditioning, and refrigeration mechanics and installers .....	11.73	15.00	22.00	22.23	22.23
Industrial machinery installation, repair, and maintenance workers .....	11.13	14.15	18.61	21.85	28.62
Industrial machinery mechanics .....	16.85	19.64	21.28	23.63	29.41
Maintenance and repair workers, general .....	10.72	12.50	15.56	18.99	21.93
Maintenance workers, machinery .....	12.75	14.12	14.15	15.65	20.86
Millwrights .....	17.87	17.87	22.79	28.02	31.15
Line installers and repairers .....	14.86	24.14	25.71	28.28	30.45
Electrical power-line installers and repairers .....	13.96	22.90	25.80	30.35	30.54
Miscellaneous installation, maintenance, and repair workers .....	11.00	11.67	16.12	21.96	26.65
Helpers--installation, maintenance, and repair workers .....	9.84	11.00	11.87	19.22	22.34

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Production occupations .....</b>	\$9.15	\$10.90	\$14.34	\$18.35	\$25.37
First-line supervisors/managers of production and operating workers .....	14.00	15.91	20.57	25.72	30.43
Electrical, electronics, and electromechanical assemblers .....	9.05	11.39	15.04	18.61	25.37
Electrical and electronic equipment assemblers .....	9.05	11.00	15.04	18.61	25.37
Miscellaneous assemblers and fabricators .....	9.75	10.14	13.69	28.18	29.11
Bakers .....	8.00	10.50	11.15	14.00	18.90
Butchers and other meat, poultry, and fish processing workers ..	10.25	11.40	12.15	12.72	18.34
Butchers and meat cutters .....	9.50	13.00	17.10	22.64	23.94
Slaughterers and meat packers .....	10.25	10.60	12.15	12.15	12.72
Miscellaneous food processing workers .....	11.10	11.45	13.85	16.26	18.67
Food batchmakers .....	11.18	12.60	14.47	16.74	18.67
Computer control programmers and operators .....	11.75	12.75	18.35	22.25	27.83
Computer-controlled machine tool operators, metal and plastic .....	11.75	12.00	15.75	18.80	22.25
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	12.28	14.47	16.38	17.76
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	11.63	14.47	14.47	17.07	21.20
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.50	12.65	15.00	17.30	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.50	11.50	15.76	16.24	18.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.18	13.71	13.82	21.26	32.67
Machinists .....	14.75	15.00	21.66	27.48	29.22
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.75	12.30	21.43	23.66	25.37
Tool and die makers .....	16.39	19.59	21.33	27.79	29.05
Welding, soldering, and brazing workers .....	10.00	11.85	14.30	17.55	20.30
Welders, cutters, solderers, and brazers .....	11.70	12.75	14.88	18.25	30.33
Miscellaneous metalworkers and plastic workers .....	9.19	10.57	15.61	16.70	18.90
Bookbinders and bindery workers .....	8.65	9.17	13.67	18.27	18.27
Bindery workers .....	8.65	9.17	13.67	18.27	18.27
Printers .....	10.79	14.00	17.54	18.00	21.24
Prepress technicians and workers .....	9.32	14.40	16.20	21.48	25.28
Printing machine operators .....	11.00	14.00	17.47	18.00	18.76
Laundry and dry-cleaning workers .....	8.74	9.05	10.88	11.47	11.47
Power plant operators, distributors, and dispatchers .....	14.07	15.52	26.00	28.98	32.00
Power plant operators .....	13.39	15.12	26.00	29.49	32.00
Water and liquid waste treatment plant and system operators ....	12.00	12.92	18.21	21.40	26.69
Chemical processing machine setters, operators, and tenders .....	16.27	16.77	18.55	21.18	22.24

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****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
<b>Production occupations</b> —Continued					
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	\$16.24	\$16.77	\$17.30	\$19.90	\$22.24
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.85	13.75	15.59	18.07
Cutting workers .....	8.99	10.63	15.10	19.29	19.76
Cutting and slicing machine setters, operators, and tenders ....	8.99	11.36	15.92	19.29	19.76
Inspectors, testers, sorters, samplers, and weighers .....	10.00	13.43	15.66	20.36	27.72
Packaging and filling machine operators and tenders .....	9.75	14.51	15.62	17.10	18.57
Painting workers .....	12.65	14.48	17.94	23.28	29.45
Coating, painting, and spraying machine setters, operators, and tenders .....	12.41	13.44	17.25	28.53	29.45
Painters, transportation equipment .....	12.65	15.00	17.94	23.28	44.71
Miscellaneous production workers .....	9.05	9.19	11.00	14.34	16.24
Helpers--production workers .....	9.00	10.25	11.00	11.40	12.88
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.10	10.00	13.49	17.50	21.66
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.00	15.00	19.24	21.28	22.35
Bus drivers .....	9.57	12.23	14.93	16.00	22.69
Bus drivers, school .....	10.20	12.23	13.82	15.32	17.46
Driver/sales workers and truck drivers .....	8.50	11.20	14.20	18.25	21.20
Driver/sales workers .....	6.15	6.50	15.04	19.08	19.08
Truck drivers, heavy and tractor-trailer .....	11.45	13.02	16.09	18.60	22.50
Truck drivers, light or delivery services .....	7.50	8.50	10.75	15.50	21.21
Taxi drivers and chauffeurs .....	8.50	8.77	10.00	13.20	13.20
Dredge, excavating, and loading machine operators .....	10.11	14.75	16.80	25.85	26.44
Excavating and loading machine and dragline operators .....	10.11	14.75	16.75	25.85	26.44
Industrial truck and tractor operators .....	9.71	12.00	15.00	16.14	18.20
Laborers and material movers, hand .....	7.29	8.50	10.76	13.22	17.37
Cleaners of vehicles and equipment .....	7.50	8.04	9.19	11.79	13.22
Laborers and freight, stock, and material movers, hand .....	7.00	8.85	11.00	15.18	20.84
Machine feeders and offbearers .....	8.00	8.60	12.43	16.33	20.23
Packers and packagers, hand .....	7.75	8.35	9.50	12.00	13.10

<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.

**Table 7****Private industry 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 .....	\$7.76	\$10.00	\$14.42	\$21.01	\$30.73
<b>Management occupations</b> .....	18.65	22.60	31.67	45.06	57.67
Chief executives .....	36.05	52.56	72.50	85.69	168.22
General and operations managers .....	20.89	24.04	31.01	42.27	52.24
Marketing and sales managers .....	33.75	36.82	44.64	48.00	60.57
Marketing managers .....	28.82	33.75	36.82	44.51	48.08
Sales managers .....	37.87	44.64	48.00	48.00	60.57
Administrative services managers .....	10.17	10.17	10.17	20.41	48.08
Computer and information systems managers .....	26.41	38.72	45.19	53.28	58.07
Financial managers .....	21.64	24.12	30.05	42.84	52.07
Human resources managers .....	22.60	22.60	30.95	34.61	39.44
Industrial production managers .....	20.75	24.52	31.57	44.78	54.42
Purchasing managers .....	18.22	18.68	21.12	38.41	48.09
Construction managers .....	13.75	23.50	35.34	46.06	52.89
Education administrators .....	15.38	15.38	20.99	28.95	38.31
Education administrators, postsecondary .....	15.38	21.98	26.92	46.87	49.83
Engineering managers .....	38.67	39.42	53.25	60.36	62.25
Food service managers .....	12.48	12.48	15.92	23.50	27.84
Medical and health services managers .....	26.00	29.85	32.77	48.06	62.87
Social and community service managers .....	19.23	19.23	19.23	23.48	32.19
<b>Business and financial operations occupations</b> .....	15.51	19.22	24.82	33.77	54.10
Buyers and purchasing agents .....	12.50	21.28	24.04	30.59	33.11
Wholesale and retail buyers, except farm products .....	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products .....	12.50	18.82	24.85	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators .....	15.18	16.35	18.34	25.45	30.07
Claims adjusters, examiners, and investigators .....	15.18	16.35	18.34	24.41	30.07
Cost estimators .....	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists .....	16.00	17.91	23.12	27.88	28.72
Employment, recruitment, and placement specialists .....	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists .....	13.82	13.82	17.91	23.79	28.17
Training and development specialists .....	16.25	23.12	27.74	27.88	27.94
Management analysts .....	19.89	23.00	31.25	43.16	46.35
Accountants and auditors .....	15.15	19.80	24.49	30.53	36.54
Credit analysts .....	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors .....	15.65	19.23	24.38	35.13	51.35
Financial analysts .....	18.94	21.71	30.12	44.34	51.35
Personal financial advisors .....	13.20	15.85	19.23	19.58	42.31
Insurance underwriters .....	16.97	19.81	22.41	31.73	41.03
<b>Computer and mathematical science occupations</b> .....	18.46	25.61	32.58	39.77	48.08
Computer programmers .....	23.00	25.02	28.85	33.08	39.77
Computer software engineers .....	30.53	35.51	39.45	48.39	54.16
Computer software engineers, applications .....	27.40	33.00	46.82	52.61	54.16
Computer software engineers, systems software .....	32.83	38.41	39.45	44.07	53.99

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Computer and mathematical science occupations</b> —Continued					
Computer support specialists .....	\$9.65	\$9.65	\$18.25	\$25.49	\$33.04
Computer systems analysts .....	24.71	30.91	35.34	42.57	45.11
Network and computer systems administrators .....	25.05	27.29	30.71	33.09	39.59
Network systems and data communications analysts .....	27.03	27.24	31.83	36.44	38.46
Operations research analysts .....	19.25	23.51	34.50	37.81	40.92
<b>Architecture and engineering occupations</b> .....	17.14	21.00	27.93	35.81	45.31
Engineers .....	17.00	28.96	34.52	40.87	48.28
Civil engineers .....	24.02	24.02	34.80	47.20	47.20
Electrical and electronics engineers .....	25.98	34.01	35.81	45.51	49.00
Electrical engineers .....	22.14	24.52	33.65	40.49	44.03
Electronics engineers, except computer .....	34.01	34.35	36.70	49.00	49.00
Industrial engineers, including health and safety .....	21.32	25.34	30.91	37.29	46.44
Industrial engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	27.17	30.90	30.90	35.88	45.75
Drafters .....	14.85	18.84	21.50	26.92	28.75
Mechanical drafters .....	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters .....	17.36	18.70	21.60	26.46	31.25
Electrical and electronic engineering technicians .....	17.46	20.03	22.26	27.57	27.93
<b>Life, physical, and social science occupations</b> .....	12.67	16.35	26.98	32.93	43.10
Life scientists .....	15.36	16.45	20.63	27.88	36.56
Physical scientists .....	22.07	27.20	28.02	34.89	40.10
Chemists and materials scientists .....	17.50	26.50	28.02	30.59	40.10
Chemists .....	17.50	26.50	28.02	28.95	30.59
Market and survey researchers .....	11.50	12.00	25.62	35.26	44.83
Market research analysts .....	25.62	25.62	32.31	44.83	44.83
<b>Community and social services occupations</b> .....	12.00	13.13	15.63	17.46	21.87
Counselors .....	12.00	14.42	15.87	17.42	20.18
Substance abuse and behavioral disorder counselors .....	14.10	17.42	18.36	19.97	24.69
Social workers .....	12.35	12.35	15.63	22.83	25.91
Miscellaneous community and social service specialists .....	10.50	13.13	16.00	17.46	17.63
Social and human service assistants .....	10.50	14.00	16.00	17.37	17.46
<b>Legal occupations</b> .....	16.33	22.70	29.09	48.94	69.71
Lawyers .....	26.15	36.00	48.94	63.31	69.71
Paralegals and legal assistants .....	16.33	17.83	24.43	27.44	30.26
Miscellaneous legal support workers .....	12.00	13.00	13.69	25.08	38.25
<b>Education, training, and library occupations</b> .....	9.00	14.92	22.27	32.48	39.48
Postsecondary teachers .....	20.13	26.87	32.62	40.00	40.43
Health teachers, postsecondary .....	24.76	25.37	27.69	28.85	30.96
Miscellaneous postsecondary teachers .....	17.50	18.93	22.16	24.41	29.35
Vocational education teachers, postsecondary .....	17.07	19.11	22.16	27.85	29.35

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Education, training, and library occupations –Continued</b>					
Primary, secondary, and special education school teachers .....	\$16.20	\$17.51	\$20.14	\$25.93	\$30.18
Elementary and middle school teachers .....	16.88	19.53	23.95	26.84	29.76
Elementary school teachers, except special education .....	16.88	19.37	23.37	26.84	29.76
Other teachers and instructors .....	12.00	13.42	17.31	17.31	17.84
Teacher assistants .....	8.14	8.24	9.10	12.56	14.33
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	9.00	11.00	18.34	26.41	33.65
Graphic designers .....	8.75	9.65	15.40	25.70	37.50
Athletes, coaches, umpires, and related workers .....	13.46	13.46	19.24	19.58	23.32
Athletes .....	5.15	8.00	15.00	16.50	24.20
Coaches and scouts .....	8.00	8.00	15.07	24.20	42.02
News analysts, reporters and correspondents .....	6.50	10.80	12.22	24.10	67.10
Reporters and correspondents .....	6.50	10.80	11.89	12.22	24.10
Writers and editors .....	12.50	12.54	14.50	19.94	20.31
Editors .....	12.54	12.54	14.58	19.94	20.31
Miscellaneous media and communication workers .....	21.29	21.29	23.25	30.00	31.50
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	13.82	17.56	21.64	28.65	34.09
Pharmacy technicians .....	38.48	40.80	47.97	50.00	51.00
Physicians and surgeons .....	20.44	27.00	57.69	89.03	116.59
Registered nurses .....	18.37	20.78	25.70	29.66	34.03
Therapists .....	20.75	23.57	27.00	31.97	33.11
Occupational therapists .....	18.27	23.55	23.57	28.62	30.39
Physical therapists .....	23.61	25.50	30.91	31.97	33.30
Respiratory therapists .....	18.51	21.03	23.45	24.73	27.00
Clinical laboratory technologists and technicians .....	10.86	13.30	20.24	24.48	27.85
Medical and clinical laboratory technologists .....	18.23	22.27	24.48	27.51	28.39
Medical and clinical laboratory technicians .....	10.15	10.86	14.72	19.86	22.58
Diagnostic related technologists and technicians .....	16.67	18.26	21.19	29.28	30.89
Cardiovascular technologists and technicians .....	11.58	11.58	11.58	16.66	19.26
Radiologic technologists and technicians .....	17.58	18.75	24.15	29.62	30.43
Emergency medical technicians and paramedics .....	13.68	14.94	17.18	18.37	23.96
Health diagnosing and treating practitioner support technicians .....	9.64	9.86	11.38	16.31	18.40
Pharmacy technicians .....	8.50	9.68	10.88	11.38	12.33
Licensed practical and licensed vocational nurses .....	14.03	15.25	16.50	18.85	20.57
Medical records and health information technicians .....	10.45	11.00	14.35	16.30	18.21
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	7.93	9.16	11.50	14.44	17.36
Home health aides .....	7.40	8.27	9.82	11.25	13.46
Nursing aides, orderlies, and attendants .....	7.06	7.45	8.00	9.40	11.00
Physical therapist assistants and aides .....	8.50	9.01	10.51	12.13	14.33
Miscellaneous healthcare support occupations .....	9.85	9.85	9.85	15.19	16.42
Dental assistants .....	10.40	11.70	14.44	16.75	21.00
Medical assistants .....	11.50	13.50	15.16	18.00	21.00

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Healthcare support occupations –Continued</b>					
Medical transcriptionists .....	\$11.28	\$14.15	\$17.24	\$18.00	\$18.86
<b>Protective service occupations .....</b>					
Security guards and gaming surveillance officers .....	7.84	8.74	9.94	11.88	14.35
Security guards .....	7.84	8.75	9.94	11.40	13.76
Miscellaneous protective service workers .....	6.23	7.00	7.50	8.00	8.10
Lifeguards, ski patrol, and other recreational protective service workers .....	6.23	7.00	7.50	8.00	8.10
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.25	6.30	7.40	9.24	11.25
First-line supervisors/managers of food preparation and serving workers .....	8.25	8.76	11.67	14.20	17.05
Cooks .....	6.55	7.23	9.02	10.50	12.74
Cooks, fast food .....	6.00	6.75	7.75	8.50	9.45
Cooks, institution and cafeteria .....	7.60	8.89	9.52	11.20	14.98
Cooks, restaurant .....	6.55	7.25	9.75	11.00	13.05
Cooks, short order .....	6.50	7.00	7.23	8.00	11.00
Food preparation workers .....	6.50	7.00	8.00	9.70	11.00
Food service, tipped .....	2.65	3.50	6.15	7.00	8.50
Bartenders .....	6.00	6.50	7.50	8.50	10.00
Waiters and waitresses .....	2.22	3.25	3.94	6.39	6.69
Dining room and cafeteria attendants and bartender helpers ..	5.27	6.00	6.45	8.21	9.30
Fast food and counter workers .....	6.00	6.41	7.05	8.00	9.27
Combined food preparation and serving workers, including fast food .....	5.94	6.50	7.25	8.22	9.27
Counter attendants, cafeteria, food concession, and coffee shop .....	6.41	6.41	6.50	7.50	8.10
Food servers, nonrestaurant .....	7.00	7.40	7.60	8.57	9.54
Dishwashers .....	5.65	6.50	7.50	8.00	8.90
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.00	6.20	6.55	7.20	8.80
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.00	7.75	9.30	11.51	13.27
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	11.51	11.51	12.12	23.92
Building cleaning workers .....	7.00	7.75	8.77	11.25	13.27
Janitors and cleaners, except maids and housekeeping cleaners .....	7.32	8.46	9.54	12.08	13.27
Maids and housekeeping cleaners .....	6.50	7.00	7.90	10.19	11.54
Grounds maintenance workers .....	7.00	7.50	9.55	12.72	23.59
Landscaping and groundskeeping workers .....	7.00	7.50	9.55	12.72	23.59

See footnotes at end of table.

**Table 7****Private industry 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
<b>Personal care and service occupations</b> .....	\$6.60	\$7.70	\$9.07	\$11.50	\$14.25
Gaming services workers .....	5.19	6.07	6.60	7.50	7.69
Gaming dealers .....	5.19	5.80	6.60	6.60	7.48
Miscellaneous entertainment attendants and related workers ....	6.65	7.00	7.39	8.29	9.00
Amusement and recreation attendants .....	7.00	7.00	7.39	8.16	9.00
Barbers and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Hairdressers, hairstylists, and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Child care workers .....	6.20	6.70	6.95	9.00	9.50
Personal and home care aides .....	8.11	8.50	9.52	9.72	10.64
Recreation and fitness workers .....	6.25	7.20	7.80	11.00	14.48
Fitness trainers and aerobics instructors .....	8.25	9.25	10.40	13.60	16.17
Recreation workers .....	4.75	7.20	7.80	9.32	13.80
<b>Sales and related occupations</b> .....	7.00	8.00	10.36	17.48	26.25
First-line supervisors/managers, sales workers .....	11.25	12.25	17.09	18.95	23.04
First-line supervisors/managers of retail sales workers .....	11.05	12.02	15.44	17.95	20.17
First-line supervisors/managers of non-retail sales workers ...	11.25	18.63	22.03	31.67	65.20
Retail sales workers .....	6.50	7.35	8.50	10.70	16.25
Cashiers, all workers .....	6.50	7.25	8.00	9.00	10.89
Cashiers .....	6.50	7.25	8.00	9.00	10.93
Counter and rental clerks and parts salespersons .....	8.00	9.18	12.41	16.25	17.66
Counter and rental clerks .....	7.75	8.00	9.43	12.00	21.49
Parts salespersons .....	8.50	9.75	13.39	16.85	17.61
Retail salespersons .....	6.50	7.50	8.80	11.47	18.78
Advertising sales agents .....	8.60	9.48	11.82	17.71	38.67
Insurance sales agents .....	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents ....	14.60	20.95	31.73	74.89	220.82
Sales representatives, wholesale and manufacturing .....	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers .....	8.00	9.79	9.79	25.00	32.34
<b>Office and administrative support occupations</b> .....	8.81	10.51	13.00	16.57	20.53
First-line supervisors/managers of office and administrative support workers .....	15.51	17.35	20.05	26.44	30.77
Financial clerks .....	9.00	10.00	11.70	14.76	17.12
Bill and account collectors .....	11.33	12.52	14.54	16.60	16.60
Billing and posting clerks and machine operators .....	10.00	10.56	12.01	14.30	16.52
Bookkeeping, accounting, and auditing clerks .....	9.00	11.00	12.29	15.38	17.50
Procurement clerks .....	17.67	19.85	20.41	21.41	22.36
Tellers .....	8.15	9.15	10.00	10.63	12.43
Brokerage clerks .....	12.26	14.18	16.48	17.36	17.66
Customer service representatives .....	9.76	11.78	14.67	17.54	22.03
File clerks .....	10.75	10.75	11.27	13.78	16.16

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Office and administrative support occupations —Continued</b>					
Hotel, motel, and resort desk clerks .....	\$7.00	\$7.50	\$8.25	\$8.58	\$9.50
Interviewers, except eligibility and loan .....	10.50	10.74	11.00	15.05	15.05
Loan interviewers and clerks .....	10.00	12.69	15.58	16.35	17.97
New accounts clerks .....	9.50	11.00	13.04	15.46	15.84
Order clerks .....	10.50	12.50	14.69	20.77	20.77
Human resources assistants, except payroll and timekeeping ....	14.33	14.42	14.42	20.48	22.50
Receptionists and information clerks .....	7.90	9.69	12.00	13.84	17.00
Couriers and messengers .....	7.50	7.98	12.26	13.75	13.75
Dispatchers .....	9.00	13.50	15.39	16.50	19.98
Dispatchers, except police, fire, and ambulance .....	9.00	13.50	15.39	16.50	19.98
Production, planning, and expediting clerks .....	12.00	13.00	18.36	20.46	22.95
Shipping, receiving, and traffic clerks .....	8.25	9.80	12.62	15.10	17.87
Stock clerks and order fillers .....	8.00	10.75	13.00	15.42	17.71
Weighers, measurers, checkers, and samplers, recordkeeping ....	9.00	11.00	11.03	15.87	18.94
Secretaries and administrative assistants .....	10.60	13.25	16.48	19.50	22.36
Executive secretaries and administrative assistants .....	12.85	15.14	19.49	22.36	25.00
Legal secretaries .....	13.25	14.42	18.46	21.03	21.34
Medical secretaries .....	12.25	12.88	13.99	16.91	19.50
Secretaries, except legal, medical, and executive .....	10.00	10.60	15.31	17.86	19.10
Computer operators .....	14.50	15.68	16.01	18.04	20.61
Data entry and information processing workers .....	9.00	10.00	11.61	12.95	13.52
Data entry keyers .....	9.00	10.00	11.50	13.04	13.52
Word processors and typists .....	8.33	9.70	11.61	12.35	12.95
Insurance claims and policy processing clerks .....	10.56	10.56	13.94	15.77	19.86
Office clerks, general .....	8.00	10.00	12.00	14.19	17.76
Office machine operators, except computer .....	9.50	10.38	13.22	13.22	13.22
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	11.00	15.00	21.04	28.94	32.25
Carpenters .....	20.14	23.16	30.60	34.00	34.51
Construction laborers .....	13.25	14.45	17.25	22.50	30.52
Construction equipment operators .....	11.75	14.39	18.90	22.00	25.39
Operating engineers and other construction equipment operators .....	17.75	17.92	27.56	28.32	28.32
Electricians .....	17.75	17.75	28.32	28.32	28.32
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	16.00	19.60	32.10	32.89
Plumbers, pipefitters, and steamfitters .....	14.44	22.00	31.24	31.75	31.75
Sheet metal workers .....	12.75	15.91	19.40	22.00	24.47
Helpers, construction trades .....	8.40	9.50	11.00	15.00	16.50
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	11.00	15.00	19.50	22.88	28.02
First-line supervisors/managers of mechanics, installers, and repairers .....	18.27	20.23	27.14	28.75	36.63

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Installation, maintenance, and repair occupations —Continued</b>					
Radio and telecommunications equipment installers and repairers .....	\$19.15	\$23.75	\$28.55	\$28.55	\$28.87
Telecommunications equipment installers and repairers, except line installers .....	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	10.50	12.41	15.00	20.60	32.12
Aircraft mechanics and service technicians .....	18.53	25.00	26.87	26.87	27.10
Automotive technicians and repairers .....	10.75	12.29	18.40	22.00	25.00
Automotive body and related repairers .....	15.74	15.74	18.40	24.67	37.93
Automotive service technicians and mechanics .....	10.75	11.00	19.53	22.00	24.60
Bus and truck mechanics and diesel engine specialists .....	13.35	15.50	18.00	20.50	21.81
Heavy vehicle and mobile equipment service technicians and mechanics .....	10.00	14.16	16.56	20.65	21.71
Farm equipment mechanics .....	10.00	10.00	14.91	15.97	18.73
Mobile heavy equipment mechanics, except engines .....	13.00	16.00	18.50	20.90	21.71
Heating, air conditioning, and refrigeration mechanics and installers .....	11.73	15.00	22.00	22.23	22.23
Industrial machinery installation, repair, and maintenance workers .....	13.37	15.10	19.64	22.58	29.41
Industrial machinery mechanics .....	16.85	19.64	21.16	23.27	29.41
Maintenance and repair workers, general .....	11.00	13.50	16.48	19.25	23.95
Maintenance workers, machinery .....	12.00	14.12	14.15	15.00	18.61
Millwrights .....	17.87	17.87	22.79	28.02	31.15
Line installers and repairers .....	20.90	24.14	25.71	27.65	30.54
Electrical power-line installers and repairers .....	25.20	25.20	26.27	30.54	30.54
Miscellaneous installation, maintenance, and repair workers .....	11.00	11.33	14.42	20.19	23.95
Helpers--installation, maintenance, and repair workers .....	9.84	11.00	11.00	21.06	22.34
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	9.15	10.85	14.20	18.27	25.28
First-line supervisors/managers of production and operating workers .....	14.00	15.91	20.57	25.80	30.43
Electrical, electronics, and electromechanical assemblers .....	9.05	11.39	15.04	18.61	25.37
Electrical and electronic equipment assemblers .....	9.05	11.00	15.04	18.61	25.37
Miscellaneous assemblers and fabricators .....	9.75	10.14	13.69	28.18	29.11
Bakers .....	8.00	10.50	11.15	14.00	18.90
Butchers and other meat, poultry, and fish processing workers .....	10.25	11.40	12.15	12.72	18.34
Butchers and meat cutters .....	9.50	13.00	17.10	22.64	23.94
Slaughterers and meat packers .....	10.25	10.60	12.15	12.15	12.72
Miscellaneous food processing workers .....	11.10	11.45	13.85	16.26	18.67
Food batchmakers .....	11.18	12.60	14.47	16.74	18.67
Computer control programmers and operators .....	11.75	12.75	18.35	22.25	27.83
Computer-controlled machine tool operators, metal and plastic .....	11.75	12.00	15.75	18.80	22.25
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	12.28	14.47	16.38	17.76

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Production occupations —Continued</b>					
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$11.63	\$14.47	\$14.47	\$17.07	\$21.20
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.50	12.65	15.00	17.30	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.50	11.50	15.76	16.24	18.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.18	13.71	13.82	21.26	32.67
Machinists .....	14.75	15.00	21.19	24.86	27.48
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.75	12.30	21.43	23.66	25.37
Tool and die makers .....	16.39	19.59	21.33	27.79	29.05
Welding, soldering, and brazing workers .....	10.00	11.85	14.30	17.55	20.30
Welders, cutters, solderers, and brazers .....	11.70	12.75	14.88	18.25	30.33
Miscellaneous metalworkers and plastic workers .....	9.19	10.57	15.61	16.70	18.90
Bookbinders and bindery workers .....	8.65	9.17	13.67	18.27	18.27
Bindery workers .....	8.65	9.17	13.67	18.27	18.27
Printers .....	10.79	14.00	17.54	18.00	21.24
Prepress technicians and workers .....	9.32	14.40	16.20	21.48	25.28
Printing machine operators .....	11.00	14.00	17.47	18.00	18.76
Laundry and dry-cleaning workers .....	9.05	9.09	10.88	11.47	11.47
Chemical processing machine setters, operators, and tenders ....	16.27	16.77	18.55	21.18	22.24
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	16.24	16.77	17.30	19.90	22.24
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.85	13.75	15.59	18.07
Cutting workers .....	8.99	10.63	15.10	19.29	19.76
Cutting and slicing machine setters, operators, and tenders ....	8.99	11.36	15.92	19.29	19.76
Inspectors, testers, sorters, samplers, and weighers .....	10.00	13.43	15.66	20.36	27.72
Packaging and filling machine operators and tenders .....	9.75	14.51	15.62	17.10	18.57
Painting workers .....	12.65	14.48	17.94	23.28	29.45
Coating, painting, and spraying machine setters, operators, and tenders .....	12.41	13.44	17.25	28.53	29.45
Painters, transportation equipment .....	12.65	15.00	17.94	23.28	44.71
Miscellaneous production workers .....	9.05	9.19	11.00	14.00	16.24
Helpers--production workers .....	9.00	10.25	11.00	11.40	12.88
<b>Transportation and material moving occupations .....</b>					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.04	10.00	13.35	17.33	21.25
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.00	15.00	19.24	21.28	22.35
	15.76	20.75	23.00	29.86	44.18

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry 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
<b>Transportation and material moving occupations –Continued</b>					
Bus drivers .....	\$12.23	\$12.23	\$15.22	\$15.22	\$15.39
Bus drivers, school .....	12.23	12.23	15.22	15.22	15.39
Driver/sales workers and truck drivers .....	8.50	11.20	14.20	18.25	21.20
Driver/sales workers .....	6.15	6.50	15.04	19.08	19.08
Truck drivers, heavy and tractor-trailer .....	11.45	13.02	16.09	18.60	22.50
Truck drivers, light or delivery services .....	7.50	8.50	10.35	15.50	21.39
Taxi drivers and chauffeurs .....	8.50	8.77	10.00	13.20	13.20
Dredge, excavating, and loading machine operators .....	10.11	14.75	17.50	25.85	26.44
Excavating and loading machine and dragline operators .....	10.11	14.75	18.00	25.85	26.44
Industrial truck and tractor operators .....	9.71	12.00	15.00	16.14	18.20
Laborers and material movers, hand .....	7.29	8.50	10.83	13.22	17.37
Cleaners of vehicles and equipment .....	7.50	8.04	9.19	11.79	13.22
Laborers and freight, stock, and material movers, hand .....	7.00	9.00	11.00	15.18	20.84
Machine feeders and offbearers .....	8.00	8.60	12.43	16.33	20.23
Packers and packagers, hand .....	7.75	8.35	9.50	12.00	13.10

<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.

**Table 8****State and local government 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 .....	\$10.35	\$13.61	\$19.24	\$26.68	\$36.07
<b>Management occupations</b> .....	19.14	24.81	31.81	45.94	54.61
General and operations managers .....	19.38	27.35	31.81	31.81	40.36
Legislators .....	12.08	12.08	12.08	21.15	26.67
Education administrators .....	22.73	24.94	31.18	43.45	52.90
Education administrators, elementary and secondary school ..	31.18	35.63	43.45	50.79	57.96
Medical and health services managers .....	25.52	29.32	41.75	88.94	103.37
<b>Business and financial operations occupations</b> .....	17.81	18.86	22.29	30.12	39.91
Claims adjusters, appraisers, examiners, and investigators .....	21.50	22.27	24.76	24.76	27.85
Claims adjusters, examiners, and investigators .....	21.50	22.27	24.76	24.76	27.85
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.02	17.02	30.66	39.54	39.54
Accountants and auditors .....	17.88	17.88	20.60	22.27	26.42
Appraisers and assessors of real estate .....	17.24	20.29	21.42	22.29	26.95
<b>Computer and mathematical science occupations</b> .....	17.99	19.81	23.99	30.69	33.81
Computer support specialists .....	18.77	19.57	22.44	26.81	29.56
Computer systems analysts .....	20.23	28.52	32.70	33.09	43.16
Network and computer systems administrators .....	13.33	21.93	21.93	26.26	30.18
<b>Architecture and engineering occupations</b> .....	16.53	19.58	23.08	29.86	36.97
Engineers .....	21.83	29.86	32.27	36.51	41.66
Engineering technicians, except drafters .....	16.11	16.97	19.78	24.09	27.31
Civil engineering technicians .....	13.61	16.53	18.26	22.51	25.45
<b>Life, physical, and social science occupations</b> .....	15.14	16.35	20.47	27.80	33.70
Life scientists .....	16.35	16.35	19.23	28.30	31.71
Psychologists .....	24.30	25.17	27.72	33.82	45.86
Clinical, counseling, and school psychologists .....	24.30	25.17	27.72	33.82	45.86
Miscellaneous life, physical, and social science technicians .....	14.09	15.16	16.32	17.07	20.24
<b>Community and social services occupations</b> .....	14.30	15.14	18.50	22.74	29.37
Counselors .....	15.06	16.00	21.06	27.11	35.89
Educational, vocational, and school counselors .....	19.95	21.07	29.37	35.23	40.82
Rehabilitation counselors .....	14.81	15.67	20.35	23.93	26.60
Social workers .....	14.48	15.59	18.00	22.17	32.92
Child, family, and school social workers .....	14.35	15.18	19.00	27.91	35.89
Miscellaneous community and social service specialists .....	13.35	14.44	16.94	20.75	23.88
Probation officers and correctional treatment specialists .....	14.44	14.86	18.71	22.74	25.41
Social and human service assistants .....	10.75	13.35	14.24	19.83	19.83
<b>Legal occupations</b> .....	14.64	18.44	33.73	58.52	60.92
Lawyers .....	14.72	22.95	33.14	38.10	52.08
Judges, magistrates, and other judicial workers .....	15.59	58.52	58.52	60.92	60.92

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 8 State and local government 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
<b>Education, training, and library occupations .....</b>	\$11.48	\$19.95	\$27.48	\$34.75	\$44.12
Postsecondary teachers .....	24.15	30.89	43.40	76.92	118.95
Health teachers, postsecondary .....	30.31	43.90	76.92	86.70	126.72
Miscellaneous postsecondary teachers .....	20.77	22.95	25.44	30.89	32.57
Primary, secondary, and special education school teachers .....	20.95	24.55	28.81	35.20	42.85
Preschool and kindergarten teachers .....	19.59	24.20	30.92	38.84	44.62
Kindergarten teachers, except special education .....	22.34	26.22	31.91	39.74	45.47
Elementary and middle school teachers .....	20.98	24.28	28.40	34.02	42.58
Elementary school teachers, except special education .....	20.39	24.24	28.40	33.52	42.31
Middle school teachers, except special and vocational education .....	21.88	24.39	28.59	35.71	43.04
Secondary school teachers .....	20.89	24.84	29.15	36.84	44.02
Secondary school teachers, except special and vocational education .....	20.69	24.64	29.59	37.03	44.74
Vocational education teachers, secondary school .....	24.02	25.02	26.51	30.53	40.44
Special education teachers .....	21.75	25.33	29.58	35.62	40.73
Special education teachers, preschool, kindergarten, and elementary school .....	24.25	25.88	29.33	33.68	38.80
Special education teachers, middle school .....	20.91	24.44	31.51	38.46	48.85
Other teachers and instructors .....	10.77	12.50	14.67	22.07	28.01
Librarians .....	15.03	17.33	21.83	28.19	37.50
Farm and home management advisors .....	16.30	16.83	17.63	22.81	22.81
Instructional coordinators .....	18.78	30.82	30.82	34.37	41.47
Teacher assistants .....	8.20	9.45	11.13	12.86	14.63
<b>Arts, design, entertainment, sports, and media occupations ....</b>	15.61	18.75	19.62	20.78	21.87
<b>Healthcare practitioner and technical occupations .....</b>	15.06	17.82	22.66	26.71	36.38
Registered nurses .....	18.48	21.46	25.52	27.82	36.38
Therapists .....	22.58	28.66	32.28	40.61	44.54
Speech-language pathologists .....	23.45	28.66	32.28	38.80	42.69
Clinical laboratory technologists and technicians .....	13.51	16.48	19.74	23.22	23.88
Diagnostic related technologists and technicians .....	18.00	20.26	22.18	25.06	28.75
Radiologic technologists and technicians .....	18.00	20.26	22.18	25.06	28.75
Emergency medical technicians and paramedics .....	9.67	10.75	16.59	17.25	20.62
Health diagnosing and treating practitioner support technicians .....	12.27	14.10	15.41	18.26	18.26
Licensed practical and licensed vocational nurses .....	13.22	14.45	16.25	18.10	20.08
<b>Healthcare support occupations .....</b>	8.60	9.49	12.22	14.81	18.99
Nursing, psychiatric, and home health aides .....	8.05	9.13	10.14	12.78	16.23
Nursing aides, orderlies, and attendants .....	7.75	8.81	10.14	13.03	16.65
Miscellaneous healthcare support occupations .....	9.73	12.22	13.37	14.81	17.54
<b>Protective service occupations .....</b>	12.39	13.81	18.25	23.60	28.42
First-line supervisors/managers, law enforcement workers .....	30.97	34.01	36.18	39.42	40.14
First-line supervisors/managers of police and detectives .....	34.01	34.10	36.46	39.42	40.14

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 8 State and local government 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
<b>Protective service occupations –Continued</b>					
Fire fighters .....	\$9.75	\$14.49	\$17.81	\$20.25	\$22.94
Bailiffs, correctional officers, and jailers .....	12.66	12.91	14.45	17.73	21.85
Correctional officers and jailers .....	12.66	12.91	14.48	17.80	21.85
Police officers .....	15.38	18.71	23.02	27.67	30.34
Police and sheriff's patrol officers .....	15.38	18.71	23.02	27.67	30.34
Security guards and gaming surveillance officers .....	9.36	13.62	15.73	19.09	20.02
Security guards .....	9.36	13.62	15.73	19.09	20.02
Miscellaneous protective service workers .....	5.25	6.50	7.25	7.85	8.50
Lifeguards, ski patrol, and other recreational protective service workers .....	5.25	6.50	7.25	7.85	8.50
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	7.00	8.30	9.81	11.55	13.08
First-line supervisors/managers of food preparation and serving workers .....	11.22	11.92	12.93	19.74	25.42
First-line supervisors/managers of food preparation and serving workers .....	12.30	12.93	19.67	25.42	25.42
Cooks .....	8.00	8.85	10.33	11.33	12.31
Cooks, institution and cafeteria .....	8.00	8.85	10.33	11.33	12.31
Fast food and counter workers .....	8.05	9.35	10.19	11.00	13.01
Combined food preparation and serving workers, including fast food .....	9.09	9.81	10.48	11.08	13.57
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	8.50	10.37	12.65	15.16	18.70
Janitors and cleaners, except maids and housekeeping cleaners .....	8.83	10.44	12.46	14.54	16.37
Janitors and cleaners, except maids and housekeeping cleaners .....	9.26	10.73	12.65	14.64	16.62
Maids and housekeeping cleaners .....	6.44	6.44	7.75	9.63	10.54
Grounds maintenance workers .....	7.61	8.54	14.19	19.01	25.68
Landscaping and groundskeeping workers .....	8.00	9.00	14.19	21.12	25.68
<b>Personal care and service occupations .....</b>					
Child care workers .....	6.20	7.49	11.58	16.18	18.87
Personal and home care aides .....	6.10	6.55	10.37	12.17	13.80
Recreation and fitness workers .....	10.82	10.86	11.28	15.26	17.88
Recreation workers .....	7.49	11.50	15.02	18.87	20.91
Recreation workers .....	10.14	11.80	15.02	18.87	20.91
<b>Sales and related occupations .....</b>					
Retail sales workers .....	9.12	10.30	15.36	22.91	22.91
Cashiers, all workers .....	8.57	9.76	13.56	17.93	24.35
Cashiers .....	8.00	9.12	9.76	13.56	20.18
Cashiers .....	8.00	9.76	11.00	16.51	20.18
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.98	11.83	14.67	18.49	20.89
Financial clerks .....	13.20	15.49	17.27	19.40	21.81
Financial clerks .....	9.75	12.44	17.02	20.50	20.78

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 8 State and local government 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
<b>Office and administrative support occupations</b> —Continued					
Bookkeeping, accounting, and auditing clerks .....	\$9.98	\$13.55	\$17.51	\$20.57	\$20.78
Court, municipal, and license clerks .....	10.55	10.55	12.22	15.96	17.39
Eligibility interviewers, government programs .....	12.65	15.67	17.02	21.16	21.92
Library assistants, clerical .....	7.66	8.00	10.50	12.00	12.76
Receptionists and information clerks .....	10.25	10.25	11.51	14.08	19.67
Dispatchers .....	9.77	9.94	14.01	15.93	20.84
Police, fire, and ambulance dispatchers .....	9.77	9.94	13.26	15.93	20.84
Meter readers, utilities .....	7.76	7.76	7.95	10.48	10.48
Secretaries and administrative assistants .....	11.20	12.70	15.00	18.49	19.92
Executive secretaries and administrative assistants .....	11.90	13.14	16.04	19.05	23.49
Secretaries, except legal, medical, and executive .....	11.20	12.60	14.21	18.01	19.90
Office clerks, general .....	9.00	11.34	14.20	18.28	20.01
<b>Construction and extraction occupations</b> .....	10.20	12.31	14.86	17.88	22.64
First-line supervisors/managers of construction trades and extraction workers .....	14.66	15.00	16.21	19.25	25.15
Construction laborers .....	8.00	9.00	10.23	12.00	20.73
Construction equipment operators .....	9.75	10.20	12.52	16.05	17.36
Operating engineers and other construction equipment operators .....	9.75	10.20	12.95	16.51	17.36
Highway maintenance workers .....	12.05	12.79	14.73	16.63	19.31
<b>Installation, maintenance, and repair occupations</b> .....	10.82	13.90	18.09	22.90	30.45
Bus and truck mechanics and diesel engine specialists .....	13.61	16.26	16.44	19.81	23.48
Industrial machinery installation, repair, and maintenance workers .....	10.50	12.12	15.00	18.99	21.93
Maintenance and repair workers, general .....	10.50	12.00	14.46	18.18	20.30
Line installers and repairers .....	11.46	13.96	23.37	30.35	30.45
Electrical power-line installers and repairers .....	11.46	13.96	23.37	30.35	30.45
<b>Production occupations</b> .....	12.37	14.46	19.33	26.00	30.46
Power plant operators, distributors, and dispatchers .....	13.39	15.12	26.00	28.48	32.00
Power plant operators .....	13.39	15.12	26.00	28.85	32.00
Water and liquid waste treatment plant and system operators ....	11.70	12.37	14.42	21.40	26.69
<b>Transportation and material moving occupations</b> .....	9.57	12.23	15.07	21.14	22.69
Bus drivers .....	9.57	10.97	13.95	20.42	22.69
Bus drivers, school .....	9.57	11.98	13.13	16.25	19.58
Refuse and recyclable material collectors .....	18.75	19.52	19.52	21.14	21.53

<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.

**Table 9****Full-time 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 .....	\$9.05	\$11.60	\$16.30	\$23.16	\$32.34
<b>Management occupations</b> .....	18.67	22.75	31.73	45.13	56.42
Chief executives .....	36.05	47.07	60.07	84.64	168.22
General and operations managers .....	20.24	24.04	31.05	42.27	47.09
Marketing and sales managers .....	33.75	36.82	44.64	48.00	60.57
Marketing managers .....	28.82	33.75	36.82	44.51	48.08
Sales managers .....	37.87	44.64	48.00	48.00	60.57
Administrative services managers .....	10.17	10.17	10.17	29.74	48.08
Computer and information systems managers .....	26.41	38.72	45.19	53.28	57.22
Financial managers .....	21.64	24.14	30.05	43.08	53.51
Human resources managers .....	17.68	22.60	30.95	39.44	40.75
Industrial production managers .....	20.75	24.52	31.57	44.78	54.42
Purchasing managers .....	18.22	18.68	21.12	38.41	48.09
Construction managers .....	13.75	20.94	28.00	41.66	51.44
Education administrators .....	15.38	23.47	28.95	41.09	50.78
Education administrators, elementary and secondary school ..	31.18	35.63	41.63	50.78	57.96
Education administrators, postsecondary .....	20.24	22.66	24.94	27.89	34.53
Engineering managers .....	38.67	39.42	53.25	60.36	62.25
Food service managers .....	12.48	12.48	15.92	18.89	27.84
Medical and health services managers .....	26.00	29.38	37.11	48.06	79.33
Social and community service managers .....	19.23	19.23	19.23	24.99	32.19
<b>Business and financial operations occupations</b> .....	16.15	19.17	24.75	33.65	48.54
Buyers and purchasing agents .....	12.50	18.82	24.04	30.59	32.93
Wholesale and retail buyers, except farm products .....	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products .....	12.50	17.52	24.08	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators .....	15.66	17.56	22.27	25.45	28.14
Claims adjusters, examiners, and investigators .....	15.66	17.47	22.27	24.76	28.38
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.02	17.46	22.50	39.54	39.54
Cost estimators .....	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists .....	16.25	17.98	24.52	27.94	40.73
Employment, recruitment, and placement specialists .....	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists .....	13.82	13.82	17.91	23.79	28.17
Training and development specialists .....	16.25	23.27	27.88	40.14	46.11
Management analysts .....	19.89	24.02	31.53	43.16	46.35
Accountants and auditors .....	16.83	18.75	23.82	28.85	34.89
Appraisers and assessors of real estate .....	18.81	20.57	22.29	25.79	32.73
Credit analysts .....	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors .....	15.85	19.23	25.00	34.03	51.35
Financial analysts .....	18.94	21.79	30.12	44.34	51.35
Personal financial advisors .....	13.20	15.85	19.23	19.58	42.31
Insurance underwriters .....	16.97	19.81	22.41	31.73	41.03
<b>Computer and mathematical science occupations</b> .....	18.99	24.71	31.56	39.30	46.01

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Computer and mathematical science occupations —Continued</b>					
Computer programmers .....	\$23.00	\$25.34	\$29.34	\$33.35	\$39.66
Computer software engineers .....	27.40	32.83	39.45	48.08	53.99
Computer software engineers, applications .....	20.91	28.85	38.00	49.57	54.16
Computer software engineers, systems software .....	32.83	38.41	39.45	44.07	53.99
Computer support specialists .....	9.65	15.00	20.30	26.69	33.04
Computer systems analysts .....	24.71	30.89	34.49	41.35	45.11
Network and computer systems administrators .....	22.00	25.48	29.60	32.58	38.58
Network systems and data communications analysts .....	21.92	27.03	30.59	35.75	36.75
Operations research analysts .....	19.25	23.51	34.50	37.81	40.92
<b>Architecture and engineering occupations .....</b>					
Engineers .....	17.00	20.80	27.56	35.07	44.03
Civil engineers .....	17.00	28.46	34.14	40.29	47.20
Electrical and electronics engineers .....	23.06	24.02	34.28	44.02	47.20
Electrical engineers .....	25.50	33.17	34.71	41.66	45.51
Industrial engineers, including health and safety .....	22.14	29.86	33.17	40.49	44.03
Industrial engineers .....	21.32	25.96	32.27	37.29	46.44
Industrial engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	27.17	30.90	30.90	35.88	45.75
Drafters .....	14.85	18.90	21.50	26.92	28.75
Architectural and civil drafters .....	20.16	20.16	24.05	27.00	28.75
Mechanical drafters .....	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters .....	17.00	18.17	21.59	26.10	30.00
Civil engineering technicians .....	13.85	16.11	17.36	20.20	22.51
Electrical and electronic engineering technicians .....	17.50	20.03	22.60	27.57	27.93
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	14.79	17.07	26.50	32.19	42.08
Biological scientists .....	16.18	16.35	19.28	28.30	33.14
Physical scientists .....	15.09	16.18	17.77	20.69	23.05
Chemists and materials scientists .....	19.69	27.20	28.02	34.89	40.10
Chemists .....	17.50	26.50	28.02	30.59	40.10
Environmental scientists and geoscientists .....	17.50	26.50	28.02	28.95	30.59
Environmental scientists and specialists, including health ..	25.50	27.20	27.20	34.89	49.60
Market and survey researchers .....	25.50	27.20	27.20	27.20	52.86
Market research analysts .....	25.62	25.62	32.31	44.83	44.83
Psychologists .....	24.30	25.17	27.27	33.82	45.86
Clinical, counseling, and school psychologists .....	24.30	25.17	27.27	33.82	45.86
Miscellaneous life, physical, and social science technicians .....	13.59	14.43	14.89	16.55	18.25
<b>Community and social services occupations .....</b>					
Counselors .....	13.13	14.42	16.92	20.70	25.91
Substance abuse and behavioral disorder counselors .....	12.38	14.42	16.75	21.23	27.11
Educational, vocational, and school counselors .....	15.10	17.42	18.36	19.77	23.93
Rehabilitation counselors .....	12.00	14.42	15.87	22.47	33.44
Social workers .....	12.38	14.37	16.75	21.23	26.60
	14.00	15.50	18.00	24.25	26.49

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Community and social services occupations –Continued</b>					
Child, family, and school social workers .....	\$14.31	\$15.18	\$18.96	\$24.25	\$34.29
Medical and public health social workers .....	20.70	20.70	24.27	25.91	25.91
Mental health and substance abuse social workers .....	14.07	15.60	16.85	16.92	16.94
Miscellaneous community and social service specialists .....	13.00	14.00	16.35	17.63	21.36
Probation officers and correctional treatment specialists .....	14.44	14.86	18.71	22.74	25.41
Social and human service assistants .....	12.54	14.00	16.35	17.46	17.75
<b>Legal occupations</b> .....	16.33	22.70	30.26	53.85	69.71
Lawyers .....	22.95	33.65	38.05	54.17	69.71
Judges, magistrates, and other judicial workers .....	15.59	58.52	58.52	60.92	60.92
Paralegals and legal assistants .....	16.33	17.65	24.43	27.44	30.26
<b>Education, training, and library occupations</b> .....	12.06	20.61	27.73	34.94	43.89
Postsecondary teachers .....	23.08	30.18	39.48	56.58	94.17
Life sciences teachers, postsecondary .....	30.09	67.04	77.40	109.77	118.95
Biological science teachers, postsecondary .....	30.09	67.04	77.40	109.77	118.95
Health teachers, postsecondary .....	28.05	42.25	67.64	86.54	126.72
Health specialties teachers, postsecondary .....	30.31	43.90	76.92	86.70	126.72
Arts, communications, and humanities teachers, postsecondary .....	34.96	40.21	40.43	42.69	46.46
Miscellaneous postsecondary teachers .....	18.44	20.51	23.17	26.89	30.89
Vocational education teachers, postsecondary .....	17.07	19.11	22.16	27.85	29.35
Primary, secondary, and special education school teachers .....	20.14	23.98	28.40	34.49	42.73
Preschool and kindergarten teachers .....	13.27	19.59	25.64	35.72	41.74
Kindergarten teachers, except special education .....	22.34	26.22	31.91	39.74	45.47
Elementary and middle school teachers .....	20.69	24.08	28.40	33.64	42.03
Elementary school teachers, except special education .....	20.14	24.03	28.40	33.22	41.76
Middle school teachers, except special and vocational education .....	22.06	24.29	28.19	35.54	42.88
Secondary school teachers .....	20.38	24.35	28.84	36.12	42.96
Secondary school teachers, except special and vocational education .....	20.21	24.24	29.09	36.12	43.62
Vocational education teachers, secondary school .....	24.02	25.02	26.51	30.53	40.44
Special education teachers .....	20.81	24.25	29.33	34.93	40.41
Special education teachers, preschool, kindergarten, and elementary school .....	18.13	24.25	27.91	32.50	37.91
Special education teachers, middle school .....	20.91	24.44	31.51	38.46	48.85
Other teachers and instructors .....	10.77	13.42	18.58	24.61	29.50
Librarians .....	15.03	19.51	26.54	28.22	32.07
Instructional coordinators .....	18.78	30.82	30.82	34.37	41.47
Teacher assistants .....	8.18	9.00	10.30	12.86	14.47
<b>Arts, design, entertainment, sports, and media occupations</b> ....	10.00	12.93	19.24	29.86	34.60
Designers .....	9.00	10.00	18.34	25.70	40.33
Graphic designers .....	13.46	13.46	19.24	19.58	23.32

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Arts, design, entertainment, sports, and media occupations</b>					
—Continued					
News analysts, reporters and correspondents .....	\$6.50	\$10.80	\$12.22	\$24.10	\$67.10
Public relations specialists .....	12.93	12.93	15.00	25.31	51.91
Writers and editors .....	12.50	12.54	14.58	19.94	20.34
Editors .....	12.54	12.54	19.22	20.31	20.34
<b>Healthcare practitioner and technical occupations</b> .....	14.33	17.76	21.70	28.05	35.20
Pharmacists .....	38.48	38.48	48.11	50.15	51.09
Physicians and surgeons .....	22.39	23.56	40.19	74.01	99.23
Registered nurses .....	18.42	20.70	25.05	28.76	33.55
Therapists .....	21.40	23.61	28.81	31.97	38.80
Occupational therapists .....	18.27	23.55	23.57	30.12	41.76
Physical therapists .....	23.67	25.12	30.59	31.97	33.30
Speech-language pathologists .....	23.45	28.66	32.28	38.80	42.69
Clinical laboratory technologists and technicians .....	11.66	16.29	21.15	24.48	27.64
Medical and clinical laboratory technologists .....	16.48	19.02	24.17	26.11	28.11
Medical and clinical laboratory technicians .....	10.27	12.00	18.00	20.73	23.29
Diagnostic related technologists and technicians .....	17.10	19.56	22.74	29.28	31.09
Radiologic technologists and technicians .....	18.26	19.56	23.56	29.28	30.43
Emergency medical technicians and paramedics .....	9.67	14.94	16.59	18.16	22.73
Health diagnosing and treating practitioner support technicians .....	9.68	10.88	12.27	15.14	18.26
Licensed practical and licensed vocational nurses .....	13.82	15.25	16.75	18.85	20.57
Medical records and health information technicians .....	10.45	11.00	16.05	16.30	19.20
Miscellaneous health technologists and technicians .....	12.43	13.89	16.16	17.40	18.66
<b>Healthcare support occupations</b> .....	8.50	9.82	11.83	15.04	18.00
Nursing, psychiatric, and home health aides .....	7.65	8.80	10.04	11.66	13.83
Home health aides .....	6.70	7.32	9.33	10.89	11.54
Nursing aides, orderlies, and attendants .....	8.30	8.85	10.10	12.07	14.23
Psychiatric aides .....	9.13	9.26	9.96	11.28	12.51
Miscellaneous healthcare support occupations .....	10.51	11.70	14.43	16.75	21.00
Dental assistants .....	11.00	13.50	15.50	18.00	21.00
Medical assistants .....	10.52	11.75	13.13	14.81	16.71
Medical transcriptionists .....	13.52	15.71	17.24	18.00	19.31
<b>Protective service occupations</b> .....	8.74	10.07	13.78	19.78	26.07
First-line supervisors/managers, law enforcement workers .....	30.97	34.01	36.18	39.42	40.14
First-line supervisors/managers of police and detectives .....	34.01	34.10	36.46	39.42	40.14
Fire fighters .....	9.75	14.62	17.81	20.33	23.07
Bailiffs, correctional officers, and jailers .....	12.66	12.91	14.51	17.80	21.85
Correctional officers and jailers .....	12.66	12.82	14.51	17.80	21.85
Police officers .....	15.64	19.17	23.31	27.67	30.51
Police and sheriff's patrol officers .....	15.64	19.17	23.31	27.67	30.51
Security guards and gaming surveillance officers .....	8.00	9.00	10.07	12.30	15.62
Security guards .....	8.00	9.00	10.07	12.25	15.62

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Food preparation and serving related occupations .....</b>	\$4.25	\$7.25	\$8.90	\$10.54	\$13.45
First-line supervisors/managers, food preparation and serving workers .....	8.50	9.23	11.67	14.20	17.75
Chefs and head cooks .....	9.24	11.22	12.49	13.86	18.49
First-line supervisors/managers of food preparation and serving workers .....	8.33	9.00	11.67	14.20	17.75
Cooks .....	6.80	8.28	9.52	11.42	13.06
Cooks, fast food .....	7.88	8.50	9.00	9.45	9.45
Cooks, institution and cafeteria .....	8.28	8.89	9.52	11.78	14.98
Cooks, restaurant .....	6.55	7.00	9.80	12.57	13.05
Food preparation workers .....	6.30	7.00	8.03	9.94	11.65
Food service, tipped .....	2.53	3.25	4.20	7.85	10.31
Bartenders .....	3.25	7.25	9.00	10.00	10.31
Waiters and waitresses .....	2.22	3.25	3.35	4.25	6.50
Dining room and cafeteria attendants and bartender helpers ..	7.00	7.88	8.50	9.50	11.68
Fast food and counter workers .....	7.00	7.50	8.50	9.27	9.27
Combined food preparation and serving workers, including fast food .....	7.00	7.50	8.50	9.27	9.27
Food servers, nonrestaurant .....	7.10	7.40	7.60	7.60	9.54
Dishwashers .....	5.75	8.00	8.15	9.13	9.50
<b>Building and grounds cleaning and maintenance occupations .....</b>	7.36	8.50	11.23	13.27	16.87
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	11.51	11.90	17.61	23.92
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	11.51	11.90	13.41	23.92
Building cleaning workers .....	7.00	8.45	10.73	13.09	15.34
Janitors and cleaners, except maids and housekeeping cleaners .....	8.45	9.60	11.77	13.38	16.02
Maids and housekeeping cleaners .....	6.50	7.00	7.90	9.79	11.81
Grounds maintenance workers .....	7.50	8.00	13.95	21.16	23.59
Landscaping and groundskeeping workers .....	7.50	8.00	14.11	21.16	23.59
<b>Personal care and service occupations .....</b>	6.60	8.40	9.72	12.13	14.54
Gaming services workers .....	5.19	5.77	6.60	7.13	7.60
Gaming dealers .....	5.19	5.63	6.60	6.60	7.48
Barbers and cosmetologists .....	6.10	8.42	9.00	10.59	12.17
Hairdressers, hairstylists, and cosmetologists .....	6.10	8.42	9.00	10.59	12.17
Child care workers .....	6.20	6.70	6.95	9.50	9.69
Personal and home care aides .....	8.21	8.69	9.72	9.72	10.81
Recreation and fitness workers .....	7.70	10.40	13.80	17.13	20.91
Recreation workers .....	7.70	10.82	13.80	18.39	20.91
<b>Sales and related occupations .....</b>	8.00	9.65	14.00	19.99	31.16
First-line supervisors/managers, sales workers .....	11.25	12.25	17.09	18.99	22.91
First-line supervisors/managers of retail sales workers .....	11.05	12.25	15.87	17.95	21.48

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Sales and related occupations –Continued</b>					
First-line supervisors/managers of non-retail sales workers ...	\$11.25	\$18.63	\$22.03	\$31.67	\$65.20
Retail sales workers .....	7.49	8.45	10.00	13.39	19.00
Cashiers, all workers .....	6.55	7.73	8.50	10.15	11.74
Cashiers .....	6.55	7.73	8.50	10.22	11.74
Counter and rental clerks and parts salespersons .....	8.71	9.80	13.39	16.85	19.31
Counter and rental clerks .....	7.75	8.72	9.80	21.18	24.45
Parts salespersons .....	9.00	10.00	14.50	16.85	17.66
Retail salespersons .....	7.81	8.75	10.72	16.34	19.68
Advertising sales agents .....	8.60	11.01	12.50	19.78	38.67
Insurance sales agents .....	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents .....	14.60	20.95	31.73	74.89	220.82
Travel agents .....	10.35	13.50	16.38	18.00	18.70
Sales representatives, wholesale and manufacturing .....	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers .....	9.46	9.79	10.10	25.00	32.34
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.35	11.00	13.81	17.19	20.89
Switchboard operators, including answering service .....	15.22	17.27	20.01	24.17	30.77
Financial clerks .....	8.50	9.81	11.00	11.38	13.63
Bill and account collectors .....	9.47	10.50	12.00	15.38	18.83
Billing and posting clerks and machine operators .....	11.33	11.33	14.00	16.60	16.60
Bookkeeping, accounting, and auditing clerks .....	10.00	10.25	12.07	14.30	17.88
Procurement clerks .....	9.50	11.25	13.18	15.90	18.65
Tellers .....	17.67	19.85	20.41	21.41	22.36
Brokerage clerks .....	8.50	9.50	10.02	10.82	12.43
Court, municipal, and license clerks .....	12.26	14.18	16.48	17.36	17.66
Customer service representatives .....	10.55	10.55	12.22	16.08	17.39
Eligibility interviewers, government programs .....	10.48	12.54	15.09	18.40	22.36
File clerks .....	12.65	15.67	17.02	21.16	21.92
Hotel, motel, and resort desk clerks .....	10.75	10.75	10.75	14.55	17.44
Interviewers, except eligibility and loan .....	7.00	7.50	8.25	8.58	9.50
Loan interviewers and clerks .....	9.70	10.74	10.87	15.05	15.05
New accounts clerks .....	13.00	14.71	15.87	16.35	18.47
Order clerks .....	9.50	11.00	13.04	15.46	15.84
Human resources assistants, except payroll and timekeeping .....	10.50	12.50	14.69	20.77	20.77
Receptionists and information clerks .....	14.33	14.42	18.11	22.26	22.50
Dispatchers .....	8.80	10.40	12.06	14.54	17.33
Police, fire, and ambulance dispatchers .....	9.00	12.00	15.39	16.50	19.98
Dispatchers, except police, fire, and ambulance .....	9.77	9.94	13.26	15.93	20.84
Production, planning, and expediting clerks .....	9.00	14.00	15.39	16.50	19.98

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Office and administrative support occupations —Continued</b>					
Shipping, receiving, and traffic clerks .....	\$8.49	\$10.19	\$12.72	\$15.34	\$17.92
Stock clerks and order fillers .....	9.99	11.00	14.33	16.55	18.77
Weighers, measurers, checkers, and samplers, recordkeeping ....	11.00	11.00	15.25	17.00	19.64
Secretaries and administrative assistants .....	12.02	13.50	16.64	19.50	22.36
Executive secretaries and administrative assistants .....	12.40	14.65	18.70	21.77	25.00
Legal secretaries .....	13.25	14.42	18.46	21.03	21.34
Medical secretaries .....	12.38	12.89	13.99	17.51	19.50
Secretaries, except legal, medical, and executive .....	10.98	12.98	15.64	17.96	19.90
Computer operators .....	14.59	15.68	16.01	18.04	20.61
Data entry and information processing workers .....	9.50	11.14	12.22	13.15	14.19
Data entry keyers .....	9.50	10.81	12.76	13.15	13.81
Word processors and typists .....	9.43	11.61	11.61	12.95	14.29
Insurance claims and policy processing clerks .....	10.39	10.56	12.13	15.38	22.48
Office clerks, general .....	8.62	10.58	12.50	15.50	19.31
Office machine operators, except computer .....	9.50	10.38	13.22	13.22	13.22
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	11.00	14.45	20.00	28.54	32.10
Carpenters .....	17.50	21.25	28.94	34.00	34.51
Construction laborers .....	13.25	14.45	17.25	22.50	30.52
Construction equipment operators .....	10.73	12.00	18.30	21.25	25.39
Operating engineers and other construction equipment operators .....	10.71	14.26	17.75	28.32	28.32
Electricians .....	12.29	16.00	20.00	32.10	32.45
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.44	22.50	29.52	31.75	31.75
Plumbers, pipefitters, and steamfitters .....	14.44	22.00	29.52	31.75	31.75
Sheet metal workers .....	12.75	15.91	19.40	22.00	24.47
Helpers, construction trades .....	9.50	9.50	11.00	15.00	19.23
Highway maintenance workers .....	12.05	13.02	14.73	16.67	19.31
Miscellaneous construction and related workers .....	10.00	10.00	13.00	15.51	15.51
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	11.00	15.00	19.31	22.88	28.28
Radio and telecommunications equipment installers and repairers .....	18.27	20.23	27.62	28.75	36.63
Telecommunications equipment installers and repairers, except line installers .....	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.15	23.75	28.55	28.55	28.87
Aircraft mechanics and service technicians .....	11.00	12.50	15.69	20.60	32.12
Automotive technicians and repairers .....	18.53	25.00	26.87	26.87	27.10
Automotive body and related repairers .....	10.75	12.52	18.60	22.00	25.00
Automotive service technicians and mechanics .....	15.74	15.74	18.40	24.67	37.93

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Installation, maintenance, and repair occupations —Continued</b>					
Bus and truck mechanics and diesel engine specialists .....	\$13.35	\$15.64	\$17.75	\$20.50	\$21.81
Heavy vehicle and mobile equipment service technicians and mechanics .....	10.00	14.16	16.80	20.65	21.71
Farm equipment mechanics .....	10.00	10.00	15.39	15.97	18.73
Mobile heavy equipment mechanics, except engines .....	13.00	16.00	18.50	20.90	21.71
Heating, air conditioning, and refrigeration mechanics and installers .....	11.73	15.00	22.00	22.23	22.23
Industrial machinery installation, repair, and maintenance workers .....	11.13	14.15	18.61	21.85	28.62
Industrial machinery mechanics .....	16.85	19.64	21.28	23.63	29.41
Maintenance and repair workers, general .....	10.72	12.50	15.56	18.99	21.93
Maintenance workers, machinery .....	12.75	14.12	14.15	15.65	20.86
Millwrights .....	17.87	17.87	22.79	28.02	31.15
Line installers and repairers .....	14.86	24.14	25.71	28.28	30.45
Electrical power-line installers and repairers .....	13.96	22.90	25.80	30.35	30.54
Miscellaneous installation, maintenance, and repair workers ....	11.00	11.67	16.50	22.34	26.65
Helpers--installation, maintenance, and repair workers .....	9.84	11.00	11.87	19.22	22.34
<b>Production occupations .....</b>					
First-line supervisors/managers of production and operating workers .....	9.19	11.15	14.50	18.51	25.37
Electrical, electronics, and electromechanical assemblers .....	14.00	15.91	20.57	25.72	30.43
Electrical and electronic equipment assemblers .....	9.10	11.67	15.04	18.61	25.37
Miscellaneous assemblers and fabricators .....	9.10	11.67	15.04	18.61	25.37
Bakers .....	9.70	10.50	14.35	28.35	29.11
Butchers and other meat, poultry, and fish processing workers ..	8.00	10.30	11.15	14.00	18.90
Butchers and meat cutters .....	10.45	11.50	12.15	12.72	18.75
Slaughterers and meat packers .....	11.50	16.25	18.00	22.75	23.94
Miscellaneous food processing workers .....	10.25	10.60	12.15	12.15	12.72
Food batchmakers .....	11.10	11.45	13.85	16.26	18.67
Computer control programmers and operators .....	11.18	12.60	14.47	16.74	18.67
Computer-controlled machine tool operators, metal and plastic .....	11.75	12.75	18.35	22.25	27.83
Forming machine setters, operators, and tenders, metal and plastic .....	11.75	12.00	15.75	18.80	22.25
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	9.00	12.28	14.47	16.38	17.76
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.63	14.47	14.47	17.07	21.20
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.50	12.65	15.00	17.30	20.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	11.50	11.50	15.76	16.24	18.80
Machinists .....	13.18	13.71	13.82	21.26	32.67
	14.75	15.00	21.66	27.48	29.22

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Production occupations —Continued</b>					
Molders and molding machine setters, operators, and tenders, metal and plastic .....	\$8.69	\$10.00	\$11.50	\$13.55	\$15.16
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.75	12.30	21.43	23.66	25.37
Tool and die makers .....	16.39	19.59	21.33	27.79	29.05
Welding, soldering, and brazing workers .....	10.00	11.85	14.30	17.55	20.30
Welders, cutters, solderers, and brazers .....	11.70	12.75	14.88	18.25	30.33
Miscellaneous metalworkers and plastic workers .....	9.19	10.57	15.61	16.70	18.90
Printers .....	11.05	14.00	17.54	18.00	21.24
Prepress technicians and workers .....	9.32	14.40	16.20	21.48	25.28
Printing machine operators .....	11.26	14.00	17.47	18.00	18.76
Laundry and dry-cleaning workers .....	9.05	9.09	10.88	11.47	11.47
Power plant operators, distributors, and dispatchers .....	14.07	15.52	26.00	28.98	32.00
Power plant operators .....	13.39	15.12	26.00	29.49	32.00
Water and liquid waste treatment plant and system operators ....	12.37	12.92	18.21	21.40	26.69
Chemical processing machine setters, operators, and tenders ....	16.27	16.77	18.55	21.18	22.24
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	16.24	16.77	17.30	19.90	22.24
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.85	13.75	15.59	18.07
Cutting workers .....	8.99	10.63	15.10	19.29	19.76
Cutting and slicing machine setters, operators, and tenders ....	8.99	11.36	15.92	19.29	19.76
Inspectors, testers, sorters, samplers, and weighers .....	10.45	13.43	15.66	20.36	27.72
Packaging and filling machine operators and tenders .....	10.00	14.51	15.62	17.10	18.57
Painting workers .....	12.65	14.50	17.94	23.28	29.45
Coating, painting, and spraying machine setters, operators, and tenders .....	12.41	13.44	17.25	28.53	29.45
Painters, transportation equipment .....	12.65	15.00	17.94	23.28	44.71
Miscellaneous production workers .....	9.15	9.25	11.00	14.43	16.51
Helpers--production workers .....	9.93	10.25	11.00	11.40	12.88
<b>Transportation and material moving occupations .....</b>					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	9.19	11.42	14.61	18.04	22.48
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.00	15.00	19.24	21.28	22.35
Bus drivers .....	14.67	19.38	23.00	29.84	44.18
Bus drivers, school .....	12.27	13.33	16.80	22.69	22.69
Driver/sales workers and truck drivers .....	11.96	13.09	13.80	16.64	19.58
Truck drivers, heavy and tractor-trailer .....	9.71	12.13	15.25	18.68	21.82
Truck drivers, light or delivery services .....	11.45	13.02	16.00	18.60	22.45
Dredge, excavating, and loading machine operators .....	8.50	9.44	12.00	15.75	22.48
Excavating and loading machine and dragline operators .....	10.11	14.75	16.75	25.85	26.44
Industrial truck and tractor operators .....	10.11	14.75	16.75	25.85	26.44
Industrial truck and tractor operators .....	9.68	12.35	15.04	16.14	18.20

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time 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
<b>Transportation and material moving occupations –Continued</b>					
Laborers and material movers, hand .....	\$8.38	\$9.45	\$11.70	\$14.66	\$19.43
Cleaners of vehicles and equipment .....	8.38	9.10	11.25	12.05	13.22
Laborers and freight, stock, and material movers, hand .....	8.50	10.30	13.10	17.30	21.15
Machine feeders and offbearers .....	11.25	11.94	13.96	16.45	20.50
Packers and packagers, hand .....	8.31	8.69	10.03	12.29	13.69

<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.

**Table 10****Part-time 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 .....	\$6.20	\$7.00	\$8.40	\$10.60	\$15.50
Management occupations .....	11.00	17.32	25.00	43.75	52.07
Legislators .....	21.15	21.15	21.15	25.00	65.33
Business and financial operations occupations .....	12.25	16.88	20.00	23.00	23.12
Community and social services occupations .....	10.50	12.29	12.35	15.13	16.00
Legal occupations .....	13.00	13.00	13.50	38.25	38.25
Education, training, and library occupations .....	8.65	10.61	12.57	16.48	29.00
Postsecondary teachers .....	13.50	20.00	27.34	30.89	34.45
Miscellaneous postsecondary teachers .....	23.13	30.89	31.79	34.45	40.00
Primary, secondary, and special education school teachers .....	10.61	11.43	23.55	31.35	44.46
Elementary and middle school teachers .....	10.61	10.61	10.67	11.25	11.75
Elementary school teachers, except special education .....	10.61	10.61	10.67	11.25	11.75
Secondary school teachers .....	17.35	17.35	30.04	39.40	47.35
Secondary school teachers, except special and vocational education .....	17.35	17.35	30.04	39.40	47.35
Other teachers and instructors .....	10.33	12.00	12.57	14.67	16.00
Teacher assistants .....	8.14	10.09	11.75	12.61	13.89
Arts, design, entertainment, sports, and media occupations ....	6.50	8.00	9.00	10.37	15.00
Athletes, coaches, umpires, and related workers .....	5.15	7.40	11.00	15.00	15.25
Coaches and scouts .....	8.00	8.00	13.15	15.07	15.07
Healthcare practitioner and technical occupations .....	14.74	16.88	22.88	28.94	34.03
Registered nurses .....	16.88	22.66	27.33	31.50	34.70
Therapists .....	19.94	22.75	25.00	31.09	33.84
Clinical laboratory technologists and technicians .....	10.33	11.75	14.72	21.04	27.51
Medical and clinical laboratory technicians .....	10.15	10.36	12.00	17.74	20.74
Diagnostic related technologists and technicians .....	16.39	17.58	17.58	21.17	27.13
Radiologic technologists and technicians .....	17.50	17.58	17.58	21.17	27.13
Health diagnosing and treating practitioner support technicians .....	8.25	11.09	16.97	18.40	18.40
Licensed practical and licensed vocational nurses .....	13.65	14.97	15.92	18.60	20.98
Healthcare support occupations .....	7.35	8.04	9.85	11.94	14.90
Nursing, psychiatric, and home health aides .....	7.25	8.00	9.27	11.05	13.44
Home health aides .....	7.25	7.50	8.00	8.05	9.99
Nursing aides, orderlies, and attendants .....	8.74	9.43	10.76	12.64	14.54
Miscellaneous healthcare support occupations .....	9.25	10.50	15.16	16.24	18.67
Protective service occupations .....	6.70	7.50	8.00	9.38	15.21
Security guards and gaming surveillance officers .....	7.84	7.84	8.04	9.27	9.56
Security guards .....	7.84	7.84	8.04	9.27	9.56
Miscellaneous protective service workers .....	5.85	6.70	7.50	7.95	8.50

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 10****Part-time 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
<b>Protective service occupations —Continued</b>					
Lifeguards, ski patrol, and other recreational protective service workers .....	\$5.85	\$6.70	\$7.50	\$7.95	\$8.50
<b>Food preparation and serving related occupations</b>					
Cooks .....	5.15	6.15	6.75	8.00	9.50
Cooks .....	6.15	6.75	8.00	10.00	11.00
Cooks, fast food .....	6.00	6.15	6.75	7.25	8.20
Cooks, institution and cafeteria .....	6.95	8.55	9.15	10.61	12.45
Cooks, restaurant .....	6.23	8.00	9.50	10.50	11.32
Cooks, short order .....	6.00	6.50	7.00	8.00	12.24
Food preparation workers .....	6.88	7.45	8.00	9.35	10.60
Food service, tipped .....	3.00	3.75	6.15	6.63	8.00
Bartenders .....	6.20	6.50	7.50	8.00	8.50
Waiters and waitresses .....	2.36	3.50	5.48	6.45	7.00
Dining room and cafeteria attendants and bartender helpers ..	5.15	6.00	6.15	7.00	8.46
Fast food and counter workers .....	5.94	6.30	6.75	7.50	8.50
Combined food preparation and serving workers, including fast food .....	5.45	6.25	6.75	7.50	8.50
Counter attendants, cafeteria, food concession, and coffee shop .....	6.41	6.41	6.50	7.50	8.50
Food servers, nonrestaurant .....	6.25	6.85	8.00	8.57	9.00
Dishwashers .....	5.65	6.44	7.25	8.00	8.08
Hosts and hostesses, restaurant, lounge, and coffee shop .....	5.72	6.15	6.55	7.00	7.66
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	7.00	7.32	8.46	9.75	11.27
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	7.32	8.46	9.75	11.05
Maids and housekeeping cleaners .....	7.32	7.32	8.46	9.41	10.51
Maids and housekeeping cleaners .....	6.71	7.00	8.15	10.21	11.47
Grounds maintenance workers .....	6.00	8.00	9.00	11.00	11.39
Landscaping and groundskeeping workers .....	6.00	8.24	9.00	11.00	11.39
<b>Personal care and service occupations</b>					
Gaming services workers .....	6.50	7.28	8.50	10.59	15.00
Gaming services workers .....	6.70	7.50	7.50	7.50	8.50
Miscellaneous entertainment attendants and related workers ....	6.50	7.00	7.39	8.29	9.00
Amusement and recreation attendants .....	6.50	7.00	7.39	8.20	8.94
Barbers and cosmetologists .....	8.00	8.50	10.63	14.79	15.00
Hairdressers, hairstylists, and cosmetologists .....	8.00	8.50	10.63	14.79	15.00
Child care workers .....	6.00	6.55	7.15	9.45	12.43
Personal and home care aides .....	8.00	8.50	8.61	9.13	11.60
Recreation and fitness workers .....	4.75	7.20	7.80	8.59	10.44
Fitness trainers and aerobics instructors .....	7.20	8.25	10.00	12.80	16.00
Recreation workers .....	4.63	7.20	7.20	7.80	9.00
<b>Sales and related occupations</b>					
Retail sales workers .....	6.45	7.00	7.75	8.82	10.30
Retail sales workers .....	6.25	7.00	7.60	8.55	10.00

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 10****Part-time 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
<b>Sales and related occupations –Continued</b>					
Cashiers, all workers .....	\$6.50	\$6.98	\$7.56	\$8.42	\$9.42
Cashiers .....	6.50	6.98	7.56	8.42	9.42
Counter and rental clerks and parts salespersons .....	7.45	8.00	8.03	9.40	10.25
Retail salespersons .....	6.00	7.00	7.50	8.65	10.45
Miscellaneous sales and related workers .....	7.25	7.75	8.50	8.50	13.10
<b>Office and administrative support occupations</b> .....					
Financial clerks .....	7.76	8.45	9.77	12.00	13.36
Bookkeeping, accounting, and auditing clerks .....	8.00	9.00	10.00	12.75	15.15
Tellers .....	7.30	8.00	9.15	10.15	12.63
Court, municipal, and license clerks .....	10.59	12.50	12.50	15.00	15.50
Customer service representatives .....	6.70	9.50	11.30	11.50	12.01
Interviewers, except eligibility and loan .....	8.52	8.67	10.00	11.33	12.10
Library assistants, clerical .....	7.25	7.87	8.83	10.73	13.73
Receptionists and information clerks .....	6.00	6.75	8.00	9.74	13.46
Couriers and messengers .....	7.50	7.85	8.10	12.26	12.41
Shipping, receiving, and traffic clerks .....	7.35	8.00	8.94	9.80	11.68
Stock clerks and order fillers .....	6.60	7.57	9.30	11.50	12.95
Secretaries and administrative assistants .....	8.37	10.00	10.60	10.60	13.94
Medical secretaries .....	10.21	10.62	12.52	14.14	14.89
Secretaries, except legal, medical, and executive .....	8.37	10.00	10.60	10.60	10.60
Data entry and information processing workers .....	8.00	9.50	10.00	10.00	11.50
Data entry keyers .....	8.11	9.50	10.00	10.00	11.50
Office clerks, general .....	7.50	9.07	10.00	11.00	13.58
<b>Construction and extraction occupations</b> .....					
7.50	8.00	12.46	15.64	16.50	
<b>Installation, maintenance, and repair occupations</b> .....					
8.11	9.09	9.67	10.88	25.00	
<b>Production occupations</b> .....					
7.50	8.46	10.04	10.37	11.26	
Miscellaneous production workers .....	7.50	8.00	9.00	10.37	11.26
<b>Transportation and material moving occupations</b> .....					
6.45	7.00	8.21	10.50	14.41	
Bus drivers .....	9.57	12.23	13.45	15.22	16.00
Bus drivers, school .....	9.57	12.23	14.55	15.22	16.00
Driver/sales workers and truck drivers .....	5.75	6.50	7.25	8.05	8.90
Driver/sales workers .....	5.35	6.15	6.50	7.15	7.91
Truck drivers, light or delivery services .....	6.50	7.00	8.00	8.76	8.90
Taxi drivers and chauffeurs .....	8.50	8.50	10.00	13.20	13.20
Laborers and material movers, hand .....	6.50	7.10	8.04	10.00	12.00
Cleaners of vehicles and equipment .....	7.00	7.50	8.04	8.25	9.19
Laborers and freight, stock, and material movers, hand .....	6.10	6.95	8.21	10.50	12.95
Packers and packagers, hand .....	6.50	7.10	8.00	9.55	11.00

<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.

**Table 11 Full-time<sup>1</sup> civilian 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 .....	\$19.41	\$16.30	\$774	\$650	39.9	\$39,348	\$33,363	2,027
Management occupations .....	35.89	31.73	1,473	1,288	41.0	76,133	66,951	2,121
Chief executives .....	73.67	60.07	3,431	3,385	46.6	178,393	176,041	2,421
General and operations managers .....	33.96	31.05	1,413	1,269	41.6	73,361	66,000	2,160
Marketing and sales managers .....	45.44	44.64	1,913	1,733	42.1	99,478	90,128	2,189
Marketing managers .....	39.94	36.82	1,597	1,473	40.0	83,069	76,579	2,080
Sales managers .....	50.84	48.00	2,257	2,400	44.4	117,375	124,800	2,309
Administrative services managers .....	20.12	10.17	805	407	40.0	41,853	21,160	2,080
Computer and information systems managers .....	44.35	45.19	1,808	1,845	40.8	94,013	95,940	2,120
Financial managers .....	34.89	30.05	1,401	1,192	40.1	72,834	62,001	2,088
Human resources managers .....	30.52	30.95	1,235	1,315	40.5	64,243	68,404	2,105
Industrial production managers .....	33.75	31.57	1,451	1,544	43.0	75,466	80,283	2,236
Purchasing managers .....	27.78	21.12	1,161	866	41.8	60,349	45,033	2,172
Construction managers .....	32.31	28.00	1,346	1,400	41.7	70,013	72,800	2,167
Education administrators .....	32.13	28.95	1,300	1,161	40.5	64,281	60,005	2,001
Education administrators, elementary and secondary school .....	43.28	41.63	1,716	1,644	39.7	82,509	77,424	1,906
Education administrators, postsecondary .....	26.83	24.94	1,087	998	40.5	56,515	51,871	2,107
Engineering managers .....	50.69	53.25	2,038	2,126	40.2	105,987	110,573	2,091
Food service managers .....	18.16	15.92	856	796	47.1	43,125	41,389	2,375
Medical and health services managers .....	44.36	37.11	1,782	1,484	40.2	92,677	77,187	2,089
Social and community service managers .....	22.56	19.23	894	769	39.6	46,476	40,000	2,060
Business and financial operations occupations .....	29.87	24.75	1,204	1,000	40.3	62,585	52,000	2,095
Buyers and purchasing agents .....	24.45	24.04	990	962	40.5	51,490	49,999	2,106
Wholesale and retail buyers, except farm products .....	23.57	24.04	943	962	40.0	49,018	49,999	2,080
Purchasing agents, except wholesale, retail, and farm products .....	24.69	24.08	1,004	963	40.6	52,182	50,066	2,113
Claims adjusters, appraisers, examiners, and investigators .....	21.98	22.27	867	891	39.5	45,110	46,322	2,052

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11 Full-time<sup>1</sup> civilian 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>Business and financial operations occupations</b>								
—Continued								
Claims adjusters, examiners, and investigators .....	\$21.85	\$22.27	\$863	\$891	39.5	\$44,875	\$46,322	2,054
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.30	22.50	1,052	900	40.0	54,698	46,806	2,080
Cost estimators .....	27.97	27.50	1,128	1,100	40.3	58,652	57,200	2,097
Human resources, training, and labor relations specialists .....	25.68	24.52	1,018	952	39.6	52,742	49,481	2,054
Employment, recruitment, and placement specialists .....	20.29	20.35	798	823	39.3	41,328	42,224	2,037
Compensation, benefits, and job analysis specialists .....	19.14	17.91	775	731	40.5	40,283	38,000	2,105
Training and development specialists .....	30.35	27.88	1,193	1,046	39.3	61,691	54,372	2,033
Management analysts .....	33.53	31.53	1,372	1,294	40.9	71,335	67,300	2,128
Accountants and auditors .....	24.62	23.82	991	958	40.2	51,513	49,795	2,092
Appraisers and assessors of real estate .....	23.37	22.29	935	892	40.0	48,610	46,363	2,080
Credit analysts .....	28.57	24.74	1,168	990	40.9	60,711	51,455	2,125
Financial analysts and advisors .....	29.56	25.00	1,174	1,000	39.7	61,046	52,000	2,065
Financial analysts .....	34.22	30.12	1,369	1,205	40.0	71,179	62,650	2,080
Personal financial advisors .....	24.80	19.23	992	769	40.0	51,589	40,000	2,080
Insurance underwriters .....	26.20	22.41	1,026	844	39.2	53,370	43,875	2,037
<b>Computer and mathematical science occupations</b> .....	31.95	31.56	1,277	1,263	40.0	66,291	65,620	2,075
Computer programmers .....	30.11	29.34	1,198	1,169	39.8	62,307	60,771	2,069
Computer software engineers .....	40.23	39.45	1,626	1,578	40.4	84,573	82,050	2,102
Computer software engineers, applications .....	39.71	38.00	1,620	1,598	40.8	84,251	83,091	2,122
Computer software engineers, systems software .....	40.84	39.45	1,634	1,578	40.0	84,948	82,050	2,080
Computer support specialists .....	20.63	20.30	826	812	40.0	42,968	42,222	2,082

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11 Full-time<sup>1</sup> civilian 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>Computer and mathematical science occupations</b>								
—Continued								
Computer systems analysts ....	\$35.31	\$34.49	\$1,403	\$1,363	39.7	\$72,891	\$70,884	2,064
Network and computer systems administrators .....	30.06	29.60	1,193	1,134	39.7	61,220	58,760	2,037
Network systems and data communications analysts	30.96	30.59	1,238	1,223	40.0	64,394	63,617	2,080
Operations research analysts	31.38	34.50	1,255	1,380	40.0	65,240	71,758	2,079
<b>Architecture and engineering occupations</b> .....	28.82	27.56	1,155	1,103	40.1	60,043	57,341	2,083
Engineers .....	33.96	34.14	1,366	1,374	40.2	71,029	71,446	2,092
Civil engineers .....	34.02	34.28	1,403	1,361	41.2	72,940	70,762	2,144
Electrical and electronics engineers .....	35.96	34.71	1,438	1,388	40.0	74,791	72,197	2,080
Electrical engineers .....	33.40	33.17	1,336	1,327	40.0	69,481	68,994	2,080
Industrial engineers, including health and safety .....	31.99	32.27	1,309	1,340	40.9	68,077	69,701	2,128
Industrial engineers .....	31.97	30.91	1,309	1,355	41.0	68,079	70,452	2,130
Mechanical engineers .....	34.03	30.90	1,361	1,236	40.0	70,775	64,272	2,080
Drafters .....	22.13	21.50	885	860	40.0	46,025	44,720	2,080
Architectural and civil drafters .....	24.03	24.05	961	962	40.0	49,975	50,028	2,080
Mechanical drafters .....	21.95	21.29	878	852	40.0	45,661	44,283	2,080
Engineering technicians, except drafters .....	22.65	21.59	906	864	40.0	47,058	44,845	2,077
Civil engineering technicians .....	18.22	17.36	729	694	40.0	37,892	36,109	2,080
Electrical and electronic engineering technicians	23.38	22.60	935	904	40.0	48,640	47,008	2,080
<b>Life, physical, and social science occupations</b> .....	26.35	26.50	1,053	1,060	40.0	52,126	51,406	1,978
Life scientists .....	23.23	19.28	921	776	39.7	43,354	36,525	1,866
Biological scientists .....	18.60	17.77	744	711	40.0	38,691	36,962	2,080
Physical scientists .....	30.79	28.02	1,238	1,135	40.2	64,378	59,010	2,091
Chemists and materials scientists .....	28.49	28.02	1,153	1,158	40.5	59,939	60,214	2,104
Chemists .....	26.55	28.02	1,078	1,158	40.6	56,045	60,214	2,111
Environmental scientists and geoscientists .....	32.54	27.20	1,302	1,088	40.0	67,690	56,576	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11 Full-time<sup>1</sup> civilian 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>Life, physical, and social science occupations</b>								
—Continued								
Environmental scientists and specialists, including health .....	\$32.04	\$27.20	\$1,281	\$1,088	40.0	\$66,637	\$56,576	2,080
Market and survey researchers .....	34.58	32.31	1,383	1,292	40.0	71,890	67,209	2,079
Market research analysts ..	34.58	32.31	1,383	1,292	40.0	71,890	67,209	2,079
Psychologists .....	30.51	27.27	1,222	1,091	40.0	49,480	46,322	1,622
Clinical, counseling, and school psychologists ....	30.51	27.27	1,222	1,091	40.0	49,480	46,322	1,622
Miscellaneous life, physical, and social science technicians .....	15.67	14.89	627	596	40.0	32,591	30,975	2,080
<b>Community and social services occupations</b> .....	18.26	16.92	722	661	39.5	36,337	34,371	1,990
Counselors .....	18.84	16.75	733	640	38.9	36,698	32,999	1,948
Substance abuse and behavioral disorder counselors .....	18.75	18.36	752	734	40.1	38,381	38,189	2,046
Educational, vocational, and school counselors ..	19.69	15.87	751	635	38.1	36,392	32,999	1,848
Rehabilitation counselors ..	17.80	16.75	699	628	39.3	36,342	32,657	2,042
Social workers .....	20.23	18.00	808	723	39.9	39,237	35,541	1,940
Child, family, and school social workers .....	21.51	18.96	854	758	39.7	37,947	35,890	1,764
Medical and public health social workers .....	23.24	24.27	930	971	40.0	48,342	50,475	2,080
Mental health and substance abuse social workers .....	16.76	16.85	674	674	40.2	35,070	35,052	2,093
Miscellaneous community and social service specialists .....	16.49	16.35	655	654	39.7	33,963	34,000	2,059
Probation officers and correctional treatment specialists .....	19.50	18.71	780	748	40.0	40,568	38,917	2,080
Social and human service assistants .....	15.59	16.35	624	654	40.0	32,426	34,000	2,080
<b>Legal occupations</b> .....	36.47	30.26	1,487	1,300	40.8	77,316	67,601	2,120

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11                   Full-time<sup>1</sup> civilian 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>Legal occupations</b> –Continued								
Lawyers .....	\$44.56	\$38.05	\$1,864	\$1,788	41.8	\$96,923	\$92,999	2,175
Judges, magistrates, and other judicial workers .....	53.86	58.52	2,154	2,341	40.0	112,026	121,711	2,080
Paralegals and legal assistants	23.24	24.43	922	981	39.7	47,946	51,000	2,063
<b>Education, training, and library occupations</b> .....	30.00	27.73	1,150	1,062	38.3	45,044	41,792	1,501
Postsecondary teachers .....	50.29	39.48	1,982	1,579	39.4	80,400	58,216	1,599
Life sciences teachers, postsecondary .....	79.55	77.40	3,092	3,096	38.9	123,240	120,747	1,549
Biological science teachers, postsecondary .....	79.55	77.40	3,092	3,096	38.9	123,240	120,747	1,549
Health teachers, postsecondary .....	66.88	67.64	2,669	2,706	39.9	115,626	120,000	1,729
Health specialties teachers, postsecondary .....	70.98	76.92	2,832	3,077	39.9	120,637	120,000	1,700
Arts, communications, and humanities teachers, postsecondary .....	40.40	40.43	1,596	1,617	39.5	59,237	58,216	1,466
Miscellaneous postsecondary teachers	23.93	23.17	944	927	39.4	45,673	45,820	1,908
Vocational education teachers, postsecondary .....	22.97	22.16	878	854	38.2	45,679	44,419	1,988
Primary, secondary, and special education school teachers .....	29.87	28.40	1,150	1,113	38.5	43,639	41,978	1,461
Preschool and kindergarten teachers .....	27.10	25.64	1,058	1,007	39.0	41,541	40,134	1,533
Kindergarten teachers, except special education .....	32.95	31.91	1,270	1,219	38.5	45,491	43,446	1,381
Elementary and middle school teachers .....	29.72	28.40	1,145	1,116	38.5	43,088	41,978	1,450
Elementary school teachers, except special education .....	29.53	28.40	1,136	1,116	38.5	42,770	41,978	1,448
Middle school teachers, except special and vocational education	30.41	28.19	1,175	1,112	38.6	44,240	41,739	1,455

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>Education, training, and library occupations</b>								
-Continued								
Secondary school teachers	\$30.64	\$28.84	\$1,182	\$1,126	38.6	\$44,683	\$42,650	1,458
Secondary school teachers, except special and vocational education	30.74	29.09	1,184	1,135	38.5	44,814	43,000	1,458
Vocational education teachers, secondary school .....	29.04	26.51	1,147	1,060	39.5	42,577	39,040	1,466
Special education teachers	30.01	29.33	1,137	1,089	37.9	45,338	42,672	1,511
Special education teachers, preschool, kindergarten, and elementary school ....	28.60	27.91	1,084	1,047	37.9	41,421	39,737	1,448
Special education teachers, middle school .....	32.30	31.51	1,216	1,182	37.7	51,562	50,831	1,596
Other teachers and instructors	19.99	18.58	758	713	37.9	31,147	31,650	1,558
Librarians .....	24.53	26.54	963	1,058	39.3	45,067	45,406	1,837
Instructional coordinators .....	32.24	30.82	1,395	1,451	43.3	63,054	55,447	1,956
Teacher assistants .....	11.00	10.30	392	369	35.6	15,590	14,869	1,417
<b>Arts, design, entertainment, sports, and media occupations</b>								
.....	21.47	19.24	849	769	39.5	44,134	39,978	2,056
Designers .....	20.08	18.34	806	734	40.2	41,931	38,145	2,088
Graphic designers .....	18.32	19.24	740	740	40.4	38,505	38,501	2,101
News analysts, reporters and correspondents .....	22.42	12.22	897	489	40.0	46,634	25,416	2,080
Public relations specialists .....	22.22	15.00	889	600	40.0	46,213	31,190	2,080
Writers and editors .....	16.71	14.58	669	583	40.0	34,764	30,326	2,080
Editors .....	17.28	19.22	691	769	40.0	35,948	39,978	2,080
<b>Healthcare practitioner and technical occupations</b>								
.....	24.09	21.70	953	865	39.5	48,898	44,421	2,030
Pharmacists .....	45.83	48.11	1,830	1,920	39.9	95,158	99,861	2,076
Physicians and surgeons .....	51.27	40.19	2,159	1,080	42.1	112,266	56,160	2,190
Registered nurses .....	25.40	25.05	996	963	39.2	51,026	49,670	2,009
Therapists .....	29.44	28.81	1,158	1,145	39.3	53,484	51,969	1,816
Occupational therapists .....	27.56	23.57	1,087	943	39.4	52,655	49,026	1,910
Physical therapists .....	29.07	30.59	1,159	1,219	39.9	60,039	62,670	2,065

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11 Full-time<sup>1</sup> civilian 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>								
—Continued								
Speech-language pathologists .....	\$33.86	\$32.28	\$1,293	\$1,242	38.2	\$47,764	\$46,162	1,411
Clinical laboratory technologists and technicians .....	20.46	21.15	817	846	39.9	42,486	43,992	2,076
Medical and clinical laboratory technologists .....	23.18	24.17	926	955	39.9	48,136	49,670	2,077
Medical and clinical laboratory technicians ..	16.86	18.00	673	720	39.9	34,988	37,440	2,075
Diagnostic related technologists and technicians .....	23.85	22.74	937	893	39.3	48,702	46,442	2,042
Radiologic technologists and technicians .....	24.44	23.56	955	918	39.1	49,663	47,759	2,032
Emergency medical technicians and paramedics .....	16.39	16.59	673	664	41.1	35,022	34,511	2,137
Health diagnosing and treating practitioner support technicians .....	13.09	12.27	514	491	39.2	26,711	25,522	2,041
Licensed practical and licensed vocational nurses	17.06	16.75	669	654	39.2	34,699	34,008	2,033
Medical records and health information technicians ...	14.43	16.05	574	619	39.8	29,847	32,178	2,069
Miscellaneous health technologists and technicians .....	15.90	16.16	636	647	40.0	33,078	33,619	2,080
<b>Healthcare support occupations</b>								
.....	12.77	11.83	494	468	38.7	25,691	24,336	2,013
Nursing, psychiatric, and home health aides .....	10.50	10.04	412	392	39.2	21,432	20,384	2,041
Home health aides .....	9.36	9.33	375	373	40.1	19,514	19,406	2,084
Nursing aides, orderlies, and attendants .....	10.72	10.10	419	394	39.0	21,763	20,467	2,030
Psychiatric aides .....	11.00	9.96	440	399	40.0	22,885	20,723	2,080
Miscellaneous healthcare support occupations .....	14.55	14.43	555	536	38.1	28,838	27,872	1,982
Dental assistants .....	15.72	15.50	578	545	36.8	30,072	28,314	1,913
Medical assistants .....	13.29	13.13	532	525	40.0	27,644	27,310	2,079

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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 support occupations</b> –Continued								
Medical transcriptionists .....	\$16.53	\$17.24	\$661	\$690	40.0	\$34,375	\$35,861	2,079
<b>Protective service occupations</b>	15.81	13.78	647	551	40.9	33,616	28,671	2,126
First-line supervisors/managers, law enforcement workers .....	35.88	36.18	1,435	1,447	40.0	74,629	75,254	2,080
First-line supervisors/managers of police and detectives .....	36.62	36.46	1,465	1,458	40.0	76,160	75,837	2,080
Fire fighters .....	17.71	17.81	904	907	51.0	47,018	47,183	2,654
Bailiffs, correctional officers, and jailers .....	15.95	14.51	638	580	40.0	33,184	30,175	2,081
Correctional officers and jailers .....	15.95	14.51	638	580	40.0	33,193	30,175	2,081
Police officers .....	22.92	23.31	917	934	40.0	47,682	48,589	2,081
Police and sheriff's patrol officers .....	22.92	23.31	917	934	40.0	47,682	48,589	2,081
Security guards and gaming surveillance officers .....	11.10	10.07	444	403	40.0	23,037	20,946	2,075
Security guards .....	11.10	10.07	444	403	40.0	23,026	20,946	2,075
<b>Food preparation and serving related occupations</b> .....	9.07	8.90	346	340	38.2	17,759	17,587	1,958
First-line supervisors/managers, food preparation and serving workers .....	12.44	11.67	512	475	41.2	26,184	24,717	2,104
Chefs and head cooks .....	13.56	12.49	566	462	41.7	25,935	24,019	1,913
First-line supervisors/managers of food preparation and serving workers .....	12.34	11.67	507	488	41.1	26,211	25,350	2,125
Cooks .....	9.87	9.52	381	360	38.6	19,079	18,200	1,933
Cooks, fast food .....	8.96	9.00	355	360	39.6	18,434	18,720	2,057
Cooks, institution and cafeteria .....	10.53	9.52	403	381	38.3	19,036	18,500	1,809
Cooks, restaurant .....	9.80	9.80	375	343	38.3	19,525	17,832	1,991
Food preparation workers .....	8.67	8.03	336	315	38.7	17,354	16,380	2,001
Food service, tipped .....	5.64	4.20	202	136	35.8	10,508	7,072	1,864
Bartenders .....	8.34	9.00	297	360	35.6	15,449	18,720	1,852
Waiters and waitresses .....	4.27	3.35	152	126	35.5	7,886	6,533	1,845

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11 Full-time<sup>1</sup> civilian 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>Food preparation and serving related occupations</b>								
—Continued								
Dining room and cafeteria attendants and bartender helpers .....	\$9.02	\$8.50	\$361	\$340	40.0	\$18,753	\$17,680	2,080
Fast food and counter workers .....	8.43	8.50	312	329	37.0	16,210	17,098	1,923
Combined food preparation and serving workers, including fast food .....	8.43	8.50	312	329	37.0	16,210	17,098	1,923
Food servers, nonrestaurant ...	7.91	7.60	303	296	38.2	15,739	15,392	1,989
Dishwashers .....	8.29	8.15	312	320	37.6	16,226	16,640	1,957
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.70	11.23	464	441	39.6	23,611	22,755	2,017
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.41	11.90	579	485	40.2	29,858	25,199	2,072
First-line supervisors/managers of housekeeping and janitorial workers .....	14.25	11.90	573	485	40.2	29,783	25,199	2,090
Building cleaning workers ....	11.01	10.73	434	425	39.5	22,551	21,944	2,048
Janitors and cleaners, except maids and housekeeping cleaners	12.06	11.77	480	471	39.8	24,892	24,477	2,064
Maids and housekeeping cleaners .....	8.58	7.90	332	310	38.7	17,257	16,120	2,011
Grounds maintenance workers .....	14.88	13.95	602	558	40.5	26,378	26,458	1,773
Landscaping and groundskeeping workers .....	14.98	14.11	607	564	40.5	26,785	27,269	1,787
<b>Personal care and service occupations</b> .....	10.68	9.72	410	389	38.4	21,158	19,826	1,981
Gaming services workers .....	6.78	6.60	270	264	39.8	14,031	13,728	2,071
Gaming dealers .....	6.42	6.60	256	264	39.9	13,311	13,728	2,074
Barbers and cosmetologists ...	9.56	9.00	373	360	39.1	19,412	18,720	2,031

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>Personal care and service occupations –Continued</b>								
Hairdressers, hairstylists, and cosmetologists .....	\$9.56	\$9.00	\$373	\$360	39.1	\$19,412	\$18,720	2,031
Child care workers .....	7.88	6.95	303	278	38.5	15,390	14,456	1,953
Personal and home care aides	9.62	9.72	374	389	38.9	19,455	20,220	2,023
Recreation and fitness workers .....	13.92	13.80	548	552	39.4	26,042	23,960	1,871
Recreation workers .....	14.06	13.80	553	552	39.3	26,054	24,024	1,854
<b>Sales and related occupations</b>	18.46	14.00	739	554	40.0	38,399	28,791	2,080
First-line supervisors/managers, sales workers .....	17.44	17.09	719	674	41.2	37,377	35,048	2,143
First-line supervisors/managers of retail sales workers ..	16.07	15.87	655	618	40.8	34,065	32,111	2,119
First-line supervisors/managers of non-retail sales workers ..	28.67	22.03	1,304	1,061	45.5	67,794	55,165	2,365
Retail sales workers .....	11.70	10.00	461	388	39.4	23,915	20,172	2,044
Cashiers, all workers .....	9.07	8.50	352	340	38.8	18,206	17,680	2,008
Cashiers .....	9.10	8.50	353	340	38.8	18,251	17,680	2,006
Counter and rental clerks and parts salespersons ..	14.28	13.39	587	536	41.1	30,511	27,851	2,136
Counter and rental clerks	13.16	9.80	531	392	40.4	27,621	20,384	2,099
Parts salespersons .....	14.45	14.50	595	544	41.2	30,960	28,288	2,142
Retail salespersons .....	12.79	10.72	502	415	39.3	26,117	21,590	2,041
Advertising sales agents .....	17.06	12.50	683	500	40.0	35,494	26,000	2,080
Insurance sales agents .....	27.42	23.25	1,091	930	39.8	56,714	48,350	2,068
Securities, commodities, and financial services sales agents .....	67.71	31.73	2,708	1,269	40.0	140,827	65,998	2,080
Travel agents .....	15.68	16.38	591	621	37.7	30,744	32,305	1,961
Sales representatives, wholesale and manufacturing .....	25.13	22.50	1,038	900	41.3	53,959	46,800	2,148
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.06	31.01	1,523	1,240	41.1	79,198	64,492	2,137

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>								
—Continued								
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$23.16	\$21.92	\$957	\$900	41.3	\$49,774	\$46,800	2,149
Miscellaneous sales and related workers .....	17.32	10.10	696	404	40.2	36,172	21,008	2,088
<b>Office and administrative support occupations</b> .....	14.60	13.81	579	548	39.7	30,020	28,330	2,056
First-line supervisors/managers of office and administrative support workers .....	21.25	20.01	844	808	39.7	43,884	41,999	2,065
Switchboard operators, including answering service .....	10.74	11.00	430	440	40.0	22,343	22,880	2,080
Financial clerks .....	13.32	12.00	528	476	39.7	27,418	24,710	2,059
Bill and account collectors .....	14.23	14.00	569	560	40.0	29,602	29,120	2,080
Billing and posting clerks and machine operators .....	12.99	12.07	518	480	39.9	26,940	24,960	2,074
Bookkeeping, accounting, and auditing clerks .....	13.92	13.18	552	520	39.6	28,605	27,040	2,054
Procurement clerks .....	20.39	20.41	816	816	40.0	42,416	42,453	2,080
Tellers .....	10.27	10.02	407	400	39.6	21,154	20,800	2,059
Brokerage clerks .....	15.68	16.48	627	659	40.0	32,613	34,278	2,080
Court, municipal, and license clerks .....	13.44	12.22	537	489	40.0	27,926	25,416	2,078
Customer service representatives .....	15.74	15.09	630	600	40.0	32,738	31,200	2,080
Eligibility interviewers, government programs .....	17.87	17.02	715	681	40.0	37,164	35,400	2,080
File clerks .....	12.80	10.75	505	430	39.5	26,266	22,360	2,052
Hotel, motel, and resort desk clerks .....	8.27	8.25	324	330	39.2	16,865	17,160	2,041
Interviewers, except eligibility and loan .....	12.13	10.87	484	435	39.9	25,188	22,605	2,077
Loan interviewers and clerks .....	15.46	15.87	618	635	40.0	32,149	33,010	2,080
New accounts clerks .....	12.91	13.04	516	522	40.0	26,850	27,129	2,080
Order clerks .....	15.55	14.69	622	588	40.0	32,336	30,561	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>Office and administrative support occupations</b>								
—Continued								
Human resources assistants, except payroll and timekeeping .....	\$18.21	\$18.11	\$729	\$724	40.0	\$37,886	\$37,665	2,080
Receptionists and information clerks .....	12.61	12.06	500	482	39.7	26,004	25,085	2,063
Dispatchers .....	15.01	15.39	607	615	40.5	31,400	32,003	2,092
Police, fire, and ambulance dispatchers .....	14.40	13.26	576	530	40.0	29,954	27,581	2,080
Dispatchers, except police, fire, and ambulance .....	15.20	15.39	617	615	40.6	31,870	32,003	2,096
Production, planning, and expediting clerks .....	17.44	18.36	698	734	40.0	36,273	38,180	2,080
Shipping, receiving, and traffic clerks .....	12.96	12.72	515	500	39.8	26,786	26,000	2,067
Stock clerks and order fillers .....	14.43	14.33	577	573	40.0	30,019	29,806	2,080
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.61	15.25	584	610	40.0	30,394	31,716	2,080
Secretaries and administrative assistants .....	16.89	16.64	666	660	39.4	34,102	33,906	2,019
Executive secretaries and administrative assistants .....	18.51	18.70	740	748	40.0	38,407	38,875	2,075
Legal secretaries .....	18.02	18.46	701	712	38.9	36,453	36,999	2,023
Medical secretaries .....	14.86	13.99	581	534	39.1	30,209	27,768	2,032
Secretaries, except legal, medical, and executive .....	15.59	15.64	610	615	39.1	30,629	31,803	1,965
Computer operators .....	16.77	16.01	671	640	40.0	34,880	33,290	2,080
Data entry and information processing workers .....	12.11	12.22	484	489	39.9	25,145	25,416	2,077
Data entry keyers .....	12.17	12.76	486	510	40.0	25,295	26,530	2,078
Word processors and typists .....	11.90	11.61	474	464	39.9	24,651	24,151	2,072
Insurance claims and policy processing clerks .....	14.32	12.13	566	485	39.5	29,428	25,210	2,055
Office clerks, general .....	13.33	12.50	530	492	39.8	27,439	25,584	2,058
Office machine operators, except computer .....	11.98	13.22	479	529	40.0	24,913	27,506	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>Construction and extraction occupations .....</b>								
First-line supervisors/managers of construction trades and extraction workers .....	\$21.26	\$20.00	\$857	\$800	40.3	\$43,179	\$40,685	2,031
Carpenters .....	27.60	28.94	1,109	1,158	40.2	57,338	60,195	2,077
Construction laborers .....	19.57	17.25	783	690	40.0	40,232	35,360	2,055
Construction equipment operators .....	17.82	18.30	712	732	40.0	34,821	36,400	1,954
Operating engineers and other construction equipment operators ....	20.23	17.75	852	710	42.1	37,969	36,924	1,877
Electricians .....	20.74	17.75	879	710	42.4	40,825	36,924	1,968
Pipelayers, plumbers, pipefitters, and steamfitters .....	22.06	20.00	884	800	40.1	45,969	41,600	2,083
Plumbers, pipefitters, and steamfitters .....	26.86	29.52	1,074	1,181	40.0	55,862	61,393	2,080
Sheet metal workers .....	26.86	29.52	1,074	1,181	40.0	55,859	61,393	2,080
Helpers, construction trades ..	19.62	19.40	785	776	40.0	40,802	40,352	2,080
Helpers, construction trades ..	12.37	11.00	495	440	40.0	24,326	20,800	1,966
Highway maintenance workers .....	15.36	14.73	614	589	40.0	31,755	30,638	2,067
Miscellaneous construction and related workers .....	12.69	13.00	508	520	40.0	26,395	27,040	2,080
<b>Installation, maintenance, and repair occupations .....</b>								
First-line supervisors/managers of mechanics, installers, and repairers .....	19.62	19.31	788	769	40.2	40,962	40,001	2,088
Radio and telecommunications equipment installers and repairers .....	25.86	27.62	1,094	1,105	42.3	56,880	57,450	2,200
Telecommunications equipment installers and repairers, except line installers .....	26.04	28.55	1,042	1,142	40.0	54,170	59,376	2,080
Telecommunications equipment installers and repairers, except line installers .....	26.03	28.55	1,041	1,142	40.0	54,136	59,376	2,080

See footnotes at end of table.

**Table 11            Full-time<sup>1</sup> civilian 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>Installation, maintenance, and repair occupations</b>								
—Continued								
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	\$18.65	\$15.69	\$746	\$628	40.0	\$38,787	\$32,635	2,080
Aircraft mechanics and service technicians .....	24.94	26.87	998	1,075	40.0	51,875	55,890	2,080
Automotive technicians and repairers .....	18.77	18.60	759	744	40.4	39,444	38,688	2,101
Automotive body and related repairers .....	22.75	18.40	931	736	40.9	48,410	38,272	2,128
Automotive service technicians and mechanics .....	18.03	19.53	727	781	40.3	37,788	40,631	2,095
Bus and truck mechanics and diesel engine specialists ...	17.87	17.75	723	730	40.4	37,579	37,960	2,103
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.84	16.80	669	662	39.7	34,768	34,445	2,065
Farm equipment mechanics	14.43	15.39	566	538	39.2	29,448	28,001	2,040
Mobile heavy equipment mechanics, except engines .....	18.00	18.50	720	740	40.0	37,443	38,480	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	19.45	22.00	778	880	40.0	40,450	45,760	2,080
Industrial machinery installation, repair, and maintenance workers .....	18.85	18.61	752	746	39.9	39,112	38,896	2,074
Industrial machinery mechanics .....	22.46	21.28	893	851	39.8	46,420	44,262	2,067
Maintenance and repair workers, general .....	16.06	15.56	643	622	40.0	33,411	32,363	2,080
Maintenance workers, machinery .....	15.21	14.15	608	566	40.0	31,626	29,432	2,079
Millwrights .....	23.45	22.79	938	912	40.0	48,556	46,492	2,071
Line installers and repairers ...	24.52	25.71	981	1,028	40.0	50,995	53,477	2,080
Electrical power-line installers and repairers	24.73	25.80	989	1,032	40.0	51,430	53,664	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>Installation, maintenance, and repair occupations</b>								
—Continued								
Miscellaneous installation, maintenance, and repair workers .....	\$17.67	\$16.50	\$707	\$660	40.0	\$36,756	\$34,320	2,080
Helpers--installation, maintenance, and repair workers .....	14.86	11.87	594	475	40.0	30,902	24,690	2,080
<b>Production occupations</b> .....	15.76	14.50	628	577	39.8	32,509	29,844	2,062
First-line supervisors/managers of production and operating workers .....	21.62	20.57	880	823	40.7	45,760	42,788	2,116
Electrical, electronics, and electromechanical assemblers .....	16.39	15.04	656	602	40.0	34,098	31,283	2,080
Electrical and electronic equipment assemblers ..	16.46	15.04	659	602	40.0	34,242	31,283	2,080
Miscellaneous assemblers and fabricators .....	17.20	14.35	687	574	39.9	35,628	29,844	2,071
Bakers .....	12.29	11.15	491	446	40.0	25,556	23,192	2,080
Butchers and other meat, poultry, and fish processing workers .....	13.09	12.15	520	486	39.7	27,054	25,272	2,066
Butchers and meat cutters ..	18.26	18.00	730	720	40.0	37,973	37,440	2,080
Slaughterers and meat packers .....	11.58	12.15	458	486	39.5	23,803	25,272	2,056
Miscellaneous food processing workers .....	14.08	13.85	563	554	40.0	29,292	28,808	2,080
Food batchmakers .....	14.74	14.47	590	579	40.0	30,661	30,098	2,080
Computer control programmers and operators .....	18.44	18.35	645	667	35.0	33,522	34,659	1,818
Computer-controlled machine tool operators, metal and plastic .....	16.60	15.75	561	510	33.8	29,186	26,520	1,758
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	14.47	586	579	40.0	30,491	30,098	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>								
—Continued								
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$15.70	\$14.47	\$628	\$579	40.0	\$32,664	\$30,098	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.72	15.00	627	600	39.9	32,627	31,200	2,075
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.89	15.76	593	630	39.8	30,840	32,781	2,071
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	18.01	13.82	720	553	40.0	37,452	28,746	2,080
Machinists .....	21.54	21.66	862	866	40.0	44,806	45,053	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.86	11.50	474	460	40.0	24,604	23,920	2,075
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.86	11.50	474	460	40.0	24,604	23,920	2,075
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	21.43	759	857	40.0	39,423	44,574	2,078
Tool and die makers .....	22.72	21.33	909	853	40.0	47,257	44,362	2,080
Welding, soldering, and brazing workers .....	15.59	14.30	624	572	40.0	32,427	29,744	2,080
Welders, cutters, solderers, and brazers .....	16.57	14.88	663	595	40.0	34,459	30,950	2,080
Miscellaneous metalworkers and plastic workers .....	14.63	15.61	585	624	40.0	30,404	32,469	2,078
Printers .....	16.89	17.54	671	702	39.7	34,869	36,483	2,064
Prepress technicians and workers .....	16.69	16.20	662	648	39.7	34,415	33,696	2,062
Printing machine operators .....	16.69	17.47	662	698	39.7	34,438	36,291	2,063
Laundry and dry-cleaning workers .....	10.64	10.88	420	435	39.5	21,858	22,628	2,055

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11 Full-time<sup>1</sup> civilian 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>								
—Continued								
Power plant operators, distributors, and dispatchers .....	\$23.66 23.80	\$26.00 26.00	\$946 952	\$1,040 1,040	40.0 40.0	\$49,203 49,499	\$54,082 54,082	2,080 2,080
Power plant operators .....								
Water and liquid waste treatment plant and system operators .....	17.61	18.21	704	728	40.0	36,627	37,881	2,080
Chemical processing machine setters, operators, and tenders .....	18.93	18.55	757	742	40.0	39,369	38,584	2,080
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.55	17.30	742	692	40.0	38,580	35,984	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	13.43	13.75	537	550	40.0	27,713	28,080	2,063
Cutting workers .....	14.70	15.10	588	604	40.0	30,254	30,992	2,058
Cutting and slicing machine setters, operators, and tenders ..	15.28	15.92	611	637	40.0	31,791	33,114	2,080
Inspectors, testers, sorters, samplers, and weighers ....	17.42	15.66	697	626	40.0	36,236	32,573	2,080
Packaging and filling machine operators and tenders .....	15.23	15.62	609	625	40.0	31,676	32,490	2,080
Painting workers .....	19.72	17.94	793	718	40.2	41,222	37,319	2,090
Coating, painting, and spraying machine setters, operators, and tenders .....	18.78	17.25	751	690	40.0	39,071	35,874	2,080
Painters, transportation equipment .....	21.17	17.94	—	—	—	—	—	—
Miscellaneous production workers .....	12.10	11.00	482	440	39.9	24,540	22,880	2,028
Helpers--production workers .....	11.16	11.00	445	440	39.9	23,139	22,880	2,074
<b>Transportation and material moving occupations</b> .....								
	16.14	14.61	661	600	40.9	34,086	31,148	2,111

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 11            Full-time<sup>1</sup> civilian 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>Transportation and material moving occupations</b>								
—Continued								
First-line								
supervisors/managers of helpers, laborers, and material movers, hand .....	\$19.31	\$19.24	\$783	\$770	40.5	\$40,703	\$40,015	2,108
First-line								
supervisors/managers of transportation and material-moving machine and vehicle operators .....	25.89	23.00	1,057	920	40.8	54,987	47,840	2,124
Bus drivers .....	17.34	16.80	628	564	36.2	28,177	24,877	1,625
Bus drivers, school .....	14.81	13.80	509	491	34.4	21,424	19,300	1,447
Driver/sales workers and truck drivers .....	15.85	15.25	670	620	42.3	34,552	32,240	2,180
Truck drivers, heavy and tractor-trailer .....	16.38	16.00	728	675	44.4	37,349	34,963	2,281
Truck drivers, light or delivery services .....	14.22	12.00	548	390	38.5	28,491	20,259	2,003
Dredge, excavating, and loading machine operators	18.56	16.75	742	670	40.0	37,628	35,651	2,027
Excavating and loading machine and dragline operators .....	18.55	16.75	742	670	40.0	37,594	35,651	2,026
Industrial truck and tractor operators .....	14.76	15.04	590	602	40.0	30,207	31,200	2,047
Laborers and material movers, hand .....	12.69	11.70	502	464	39.6	26,127	24,128	2,059
Cleaners of vehicles and equipment .....	11.07	11.25	443	450	40.0	23,028	23,400	2,080
Laborers and freight, stock, and material movers, hand .....	14.00	13.10	552	522	39.4	28,685	27,154	2,049

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian 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>Transportation and material moving occupations</b>								
—Continued								
Machine feeders and offbearers .....	\$14.94	\$13.96	\$580	\$558	38.8	\$30,145	\$29,037	2,017
Packers and packagers, hand .....	10.73	10.03	429	401	40.0	22,299	20,862	2,079

<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 12                    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 .....	\$18.80	\$15.62	\$751	\$621	39.9	\$38,793	\$32,240	2,063
Management occupations .....	35.76	31.68	1,474	1,300	41.2	76,515	67,600	2,140
Chief executives .....	82.82	72.50	4,083	3,604	49.3	212,293	187,425	2,563
General and operations managers .....	34.51	31.01	1,444	1,269	41.9	75,100	66,000	2,176
Marketing and sales managers .....	45.44	44.64	1,913	1,733	42.1	99,478	90,128	2,189
Marketing managers .....	39.94	36.82	1,597	1,473	40.0	83,069	76,579	2,080
Sales managers .....	50.84	48.00	2,257	2,400	44.4	117,375	124,800	2,309
Administrative services managers .....	19.74	10.17	790	407	40.0	41,055	21,160	2,080
Computer and information systems managers .....	44.93	45.19	1,833	1,894	40.8	95,309	98,482	2,121
Financial managers .....	34.40	29.95	1,375	1,175	40.0	71,489	61,098	2,078
Human resources managers .....	32.77	30.95	1,338	1,315	40.8	69,598	68,404	2,124
Industrial production managers .....	33.75	31.57	1,451	1,544	43.0	75,466	80,283	2,236
Purchasing managers .....	27.78	21.12	1,161	866	41.8	60,349	45,033	2,172
Construction managers .....	34.06	35.34	1,430	1,462	42.0	74,360	76,003	2,183
Education administrators .....	23.21	20.99	990	840	42.6	49,797	35,989	2,145
Education administrators, postsecondary .....	31.40	26.44	1,322	1,058	42.1	68,726	54,995	2,189
Engineering managers .....	50.69	53.25	2,038	2,126	40.2	105,987	110,573	2,091
Food service managers .....	18.19	15.92	872	796	47.9	43,786	41,389	2,407
Medical and health services managers .....	40.05	32.77	1,599	1,311	39.9	83,147	68,162	2,076
Social and community service managers .....	21.97	19.23	870	769	39.6	45,237	40,000	2,059
Business and financial operations occupations .....	30.48	25.00	1,230	1,015	40.4	63,965	52,784	2,099
Buyers and purchasing agents .....	24.72	24.04	1,002	962	40.5	52,080	49,999	2,107
Wholesale and retail buyers, except farm products .....	23.57	24.04	943	962	40.0	49,018	49,999	2,080
Purchasing agents, except wholesale, retail, and farm products .....	25.05	24.85	1,019	993	40.7	52,977	51,630	2,115
Claims adjusters, appraisers, examiners, and investigators .....	20.90	18.34	819	734	39.2	42,597	38,143	2,038
Claims adjusters, examiners, and investigators .....	20.64	18.34	809	734	39.2	42,091	38,143	2,040

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Business and financial operations occupations</b>								
—Continued								
Cost estimators .....	\$27.92	\$27.50	\$1,126	\$1,100	40.3	\$58,562	\$57,200	2,097
Human resources, training, and labor relations specialists .....	23.03	23.17	914	885	39.7	47,458	45,677	2,061
Employment, recruitment, and placement specialists .....	20.29	20.35	798	823	39.3	41,328	42,224	2,037
Compensation, benefits, and job analysis specialists .....	19.14	17.91	775	731	40.5	40,283	38,000	2,105
Training and development specialists .....	24.81	27.88	975	1,046	39.3	50,725	54,372	2,045
Management analysts .....	33.97	32.36	1,393	1,294	41.0	72,437	67,300	2,133
Accountants and auditors .....	25.52	24.49	1,028	990	40.3	53,462	51,501	2,095
Credit analysts .....	28.57	24.74	1,168	990	40.9	60,711	51,455	2,125
Financial analysts and advisors .....	29.42	24.38	1,168	962	39.7	60,749	50,003	2,065
Financial analysts .....	34.23	30.12	1,369	1,205	40.0	71,207	62,650	2,080
Personal financial advisors .....	24.80	19.23	992	769	40.0	51,589	40,000	2,080
Insurance underwriters .....	26.20	22.41	1,026	844	39.2	53,370	43,875	2,037
<b>Computer and mathematical science occupations</b> .....								
Computer programmers .....	33.28	32.69	1,329	1,303	39.9	69,087	67,771	2,076
Computer software engineers .....	29.88	28.85	1,189	1,154	39.8	61,806	60,000	2,069
Computer software engineers, applications .....	42.25	39.45	1,697	1,598	40.2	88,246	83,091	2,089
Computer software engineers, systems software .....	43.72	46.82	1,764	1,873	40.4	91,733	97,377	2,098
Computer support specialists .....	40.84	39.45	1,634	1,578	40.0	84,948	82,050	2,080
Computer support specialists .....	19.22	18.25	771	730	40.1	40,105	37,966	2,087
Computer systems analysts ....	35.78	35.34	1,420	1,381	39.7	73,862	71,800	2,064
Network and computer systems administrators ....	31.27	30.71	1,243	1,187	39.7	64,639	61,722	2,067
Network systems and data communications analysts .....	32.30	31.83	1,292	1,273	40.0	67,193	66,206	2,080
Operations research analysts .....	31.38	34.50	1,255	1,380	40.0	65,240	71,758	2,079
<b>Architecture and engineering occupations</b> .....								
Architecture and engineering occupations .....	29.04	27.89	1,166	1,117	40.1	60,601	58,088	2,087

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Architecture and engineering occupations —Continued</b>								
Engineers .....	\$34.00	\$34.35	\$1,367	\$1,374	40.2	\$71,086	\$71,446	2,091
Civil engineers .....	35.04	34.80	1,438	1,386	41.0	74,750	72,051	2,133
Electrical and electronics engineers .....	36.07	35.19	1,443	1,408	40.0	75,020	73,195	2,080
Electrical engineers .....	32.65	33.65	1,306	1,346	40.0	67,909	69,992	2,080
Industrial engineers, including health and safety .....	31.97	30.91	1,309	1,355	41.0	68,079	70,452	2,130
Industrial engineers .....	31.97	30.91	1,309	1,355	41.0	68,079	70,452	2,130
Mechanical engineers .....	34.03	30.90	1,361	1,236	40.0	70,775	64,272	2,080
Drafters .....	21.94	21.50	878	860	40.0	45,635	44,720	2,080
Mechanical drafters .....	21.95	21.29	878	852	40.0	45,661	44,283	2,080
Engineering technicians, except drafters .....	22.88	21.88	915	875	40.0	47,530	45,323	2,077
Electrical and electronic engineering technicians	23.37	22.26	935	890	40.0	48,617	46,301	2,080
<b>Life, physical, and social science occupations .....</b>	28.33	27.20	1,133	1,088	40.0	58,811	56,576	2,076
Life scientists .....	24.66	19.41	966	784	39.2	50,246	40,747	2,037
Physical scientists .....	31.27	28.02	1,258	1,158	40.2	65,397	60,214	2,092
Chemists and materials scientists .....	28.49	28.02	1,153	1,158	40.5	59,939	60,214	2,104
Chemists .....	26.55	28.02	1,078	1,158	40.6	56,045	60,214	2,111
Market and survey researchers .....	34.58	32.31	1,383	1,292	40.0	71,890	67,209	2,079
Market research analysts ...	34.58	32.31	1,383	1,292	40.0	71,890	67,209	2,079
<b>Community and social services occupations .....</b>	16.48	15.87	647	635	39.2	33,407	32,999	2,027
Counselors .....	15.80	15.87	605	615	38.3	31,479	32,001	1,992
Social workers .....	19.81	20.70	794	828	40.1	40,134	35,890	2,026
Medical and public health social workers .....	23.24	24.27	930	971	40.0	48,342	50,475	2,080
Miscellaneous community and social service specialists .....	15.18	16.16	600	646	39.5	31,200	33,604	2,056
Social and human service assistants .....	15.48	16.35	619	654	40.0	32,191	34,000	2,080
<b>Legal occupations .....</b>	36.44	29.85	1,507	1,300	41.3	78,352	67,601	2,150

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Legal occupations</b> —Continued								
Lawyers .....	\$48.13 23.37	\$48.94 24.43	\$2,071 927	\$1,958 988	43.0 39.7	\$107,684 48,198	\$101,799 51,355	2,237 2,063
<b>Education, training, and library occupations</b> .....	25.15	23.74	988	935	39.3	41,797	41,866	1,662
Postsecondary teachers .....	34.28	32.62	1,333	1,305	38.9	53,343	56,856	1,556
Health teachers, postsecondary .....	27.37	27.36	1,078	1,094	39.4	56,043	56,909	2,048
Miscellaneous postsecondary teachers	22.09	21.64	858	854	38.8	43,691	44,419	1,978
Vocational education teachers, postsecondary .....	22.97	22.16	878	854	38.2	45,679	44,419	1,988
Primary, secondary, and special education school teachers .....	21.83	20.14	873	806	40.0	34,837	33,350	1,596
Elementary and middle school teachers .....	23.50	23.95	940	958	40.0	34,912	35,586	1,486
Elementary school teachers, except special education .....	23.24	23.37	930	935	40.0	34,471	33,119	1,483
<b>Arts, design, entertainment, sports, and media occupations</b> .....	21.50	19.24	850	750	39.5	44,181	39,000	2,055
Designers .....	20.08	18.34	806	734	40.2	41,931	38,145	2,088
Graphic designers .....	18.32	19.24	740	740	40.4	38,505	38,501	2,101
News analysts, reporters and correspondents .....	22.42	12.22	897	489	40.0	46,634	25,416	2,080
Writers and editors .....	16.25	14.50	650	580	40.0	33,809	30,160	2,080
Editors .....	16.91	14.58	676	583	40.0	35,167	30,326	2,080
<b>Healthcare practitioner and technical occupations</b> .....	23.93	21.64	946	848	39.5	49,175	44,070	2,055
Pharmacists .....	45.83	48.11	1,830	1,920	39.9	95,158	99,861	2,076
Physicians and surgeons .....	60.56	54.52	2,569	2,308	42.4	133,586	119,995	2,206
Registered nurses .....	25.22	24.51	989	956	39.2	51,441	49,713	2,040
Therapists .....	26.93	27.04	1,072	1,062	39.8	55,769	55,245	2,071
Occupational therapists .....	24.01	23.57	955	943	39.8	49,670	49,026	2,069
Physical therapists .....	29.09	30.91	1,159	1,233	39.8	60,279	64,106	2,072

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Healthcare practitioner and technical occupations</b>								
—Continued								
Clinical laboratory technologists and technicians .....	\$20.73	\$22.29	\$827	\$892	39.9	\$43,024	\$46,363	2,075
Medical and clinical laboratory technologists	24.04	24.48	960	979	39.9	49,913	50,918	2,076
Medical and clinical laboratory technicians ..	16.71	17.40	666	696	39.9	34,655	36,192	2,074
Diagnostic related technologists and technicians .....	24.06	24.40	941	912	39.1	48,910	47,436	2,033
Radiologic technologists and technicians .....	25.00	25.59	968	1,005	38.7	50,335	52,250	2,014
Emergency medical technicians and paramedics .....	17.42	17.18	697	687	40.0	36,242	35,734	2,080
Health diagnosing and treating practitioner support technicians .....	12.06	10.88	474	435	39.3	24,667	22,630	2,045
Licensed practical and licensed vocational nurses	17.15	16.86	671	655	39.1	34,904	34,050	2,035
Medical records and health information technicians ...	14.04	14.35	558	574	39.8	29,023	29,848	2,068
<b>Healthcare support occupations</b> .....	12.77	11.79	493	468	38.6	25,640	24,336	2,007
Nursing, psychiatric, and home health aides .....	10.42	10.10	409	394	39.2	21,257	20,475	2,040
Home health aides .....	9.36	9.33	375	373	40.1	19,514	19,406	2,084
Nursing aides, orderlies, and attendants .....	10.67	10.14	416	396	39.0	21,652	20,573	2,029
Miscellaneous healthcare support occupations .....	14.60	14.44	555	536	38.0	28,841	27,872	1,976
Dental assistants .....	15.73	15.50	578	545	36.8	30,081	28,314	1,913
Medical assistants .....	12.60	11.75	504	470	40.0	26,187	24,440	2,079
Medical transcriptionists ...	16.53	17.24	661	690	40.0	34,375	35,861	2,079
<b>Protective service occupations</b>	10.80	10.00	432	400	40.0	22,454	20,800	2,080
<b>Food preparation and serving related occupations</b> .....	8.92	8.76	341	340	38.3	17,741	17,680	1,989

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12**
**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>Food preparation and serving related occupations</b>								
—Continued								
First-line								
supervisors/managers, food preparation and serving workers .....	\$12.09	\$11.67	\$502	\$475	41.5	\$26,079	\$24,717	2,156
First-line								
supervisors/managers of food preparation and serving workers .....	11.93	11.67	491	475	41.2	25,553	24,717	2,142
Cooks .....	9.83	9.50	382	358	38.9	19,883	18,637	2,024
Cooks, fast food .....	8.96	9.00	355	360	39.6	18,434	18,720	2,057
Cooks, institution and cafeteria .....	10.65	9.52	420	381	39.5	21,845	19,793	2,052
Cooks, restaurant .....	9.80	9.80	375	343	38.3	19,525	17,832	1,991
Food preparation workers .....	8.66	8.03	335	314	38.7	17,353	16,266	2,005
Food service, tipped .....	5.57	3.75	200	136	35.8	10,374	7,072	1,862
Bartenders .....	8.38	9.00	298	360	35.6	15,504	18,720	1,850
Waiters and waitresses .....	4.20	3.35	149	126	35.4	7,731	6,533	1,843
Dining room and cafeteria attendants and bartender helpers .....	9.02	8.50	361	340	40.0	18,753	17,680	2,080
Fast food and counter workers .....	8.40	8.25	311	329	37.0	16,169	17,098	1,925
Combined food preparation and serving workers, including fast food .....	8.40	8.25	311	329	37.0	16,169	17,098	1,925
Food servers, nonrestaurant ...	7.91	7.60	303	296	38.2	15,739	15,392	1,989
Dishwashers .....	8.05	8.00	298	315	37.0	15,481	16,380	1,923
<b>Building and grounds cleaning and maintenance occupations .....</b>								
First-line								
supervisors/managers, building and grounds cleaning and maintenance workers .....	10.82	10.00	428	400	39.5	21,912	20,800	2,025
First-line								
supervisors/managers of housekeeping and janitorial workers .....	13.61	11.51	550	460	40.4	28,334	23,930	2,082
First-line								
supervisors/managers of housekeeping and janitorial workers .....	13.66	11.51	552	460	40.4	28,719	23,930	2,102

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 12 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>Building and grounds cleaning and maintenance occupations</b> —Continued								
Building cleaning workers .....	\$10.10	\$9.54	\$397	\$378	39.3	\$20,623	\$19,677	2,042
Janitors and cleaners, except maids and housekeeping cleaners	11.25	10.97	447	436	39.8	23,251	22,653	2,067
Maids and housekeeping cleaners .....	8.58	7.87	331	310	38.6	17,221	16,120	2,008
Grounds maintenance workers .....	13.75	10.34	561	380	40.8	25,395	20,550	1,846
Landscaping and groundskeeping workers .....	13.75	10.34	561	380	40.8	25,395	20,550	1,846
<b>Personal care and service occupations</b> .....	10.47	9.50	401	381	38.3	20,856	19,802	1,992
Gaming services workers .....	6.79	6.60	270	264	39.8	14,060	13,728	2,070
Gaming dealers .....	6.42	6.60	256	264	39.9	13,309	13,728	2,074
Barbers and cosmetologists ...	9.56	9.00	373	360	39.1	19,412	18,720	2,031
Hairdressers, hairstylists, and cosmetologists .....	9.56	9.00	373	360	39.1	19,412	18,720	2,031
Child care workers .....	7.80	6.95	302	278	38.7	15,683	14,456	2,011
Personal and home care aides .....	9.54	9.72	371	389	38.9	19,286	20,220	2,021
Recreation and fitness workers .....	11.99	11.55	477	470	39.8	24,825	24,419	2,070
Recreation workers .....	11.91	12.75	474	510	39.8	24,644	26,520	2,069
<b>Sales and related occupations</b> .....	18.48	13.90	740	553	40.0	38,452	28,766	2,081
First-line supervisors/managers, sales workers .....	17.34	17.09	715	644	41.2	37,192	33,467	2,144
First-line supervisors/managers of retail sales workers ..	15.94	15.44	650	618	40.8	33,792	32,111	2,120
First-line supervisors/managers of non-retail sales workers .....	28.67	22.03	1,304	1,061	45.5	67,794	55,165	2,365
Retail sales workers .....	11.63	9.90	458	388	39.4	23,811	20,172	2,047
Cashiers, all workers .....	8.98	8.50	348	340	38.8	18,101	17,680	2,016
Cashiers .....	9.01	8.50	349	340	38.8	18,148	17,680	2,014

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>								
—Continued								
Counter and rental clerks								
and parts salespersons ..	\$14.28	\$13.39	\$587	\$536	41.1	\$30,511	\$27,851	2,136
Counter and rental clerks	13.16	9.80	531	392	40.4	27,621	20,384	2,099
Parts salespersons .....	14.45	14.50	595	544	41.2	30,960	28,288	2,142
Retail salespersons .....	12.69	10.55	498	410	39.2	25,900	21,320	2,041
Advertising sales agents .....	17.06	12.50	683	500	40.0	35,494	26,000	2,080
Insurance sales agents .....	27.42	23.25	1,091	930	39.8	56,714	48,350	2,068
Securities, commodities, and financial services sales agents .....	67.71	31.73	2,708	1,269	40.0	140,827	65,998	2,080
Travel agents .....	15.68	16.38	591	621	37.7	30,744	32,305	1,961
Sales representatives, wholesale and manufacturing .....	25.13	22.50	1,038	900	41.3	53,959	46,800	2,148
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.06	31.01	1,523	1,240	41.1	79,198	64,492	2,137
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.16	21.92	957	900	41.3	49,774	46,800	2,149
Miscellaneous sales and related workers .....	17.32	10.10	696	404	40.2	36,172	21,008	2,088
<b>Office and administrative support occupations .....</b>	14.49	13.62	575	540	39.7	29,867	28,080	2,061
First-line								
supervisors/managers of office and administrative support workers .....	21.69	20.19	860	814	39.6	44,717	42,313	2,062
Financial clerks .....	13.04	11.78	517	470	39.6	26,841	24,440	2,058
Bill and account collectors	14.72	14.54	589	581	40.0	30,627	30,235	2,080
Billing and posting clerks and machine operators	12.99	12.07	518	480	39.9	26,951	24,960	2,074
Bookkeeping, accounting, and auditing clerks .....	13.55	12.46	536	486	39.6	27,808	25,272	2,053
Procurement clerks .....	20.40	20.41	816	816	40.0	42,436	42,453	2,080
Tellers .....	10.27	10.02	407	400	39.6	21,154	20,800	2,059

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Office and administrative support occupations</b>								
—Continued								
Brokerage clerks .....	\$15.68	\$16.48	\$627	\$659	40.0	\$32,613	\$34,278	2,080
Customer service representatives .....	15.72	15.00	629	600	40.0	32,682	31,200	2,079
File clerks .....	12.42	10.75	490	430	39.4	25,476	22,360	2,051
Hotel, motel, and resort desk clerks .....	8.25	8.25	324	330	39.2	16,823	17,160	2,038
Interviewers, except eligibility and loan .....	12.60	11.76	503	440	39.9	26,168	22,880	2,077
Loan interviewers and clerks .....	15.46	15.87	618	635	40.0	32,149	33,010	2,080
New accounts clerks .....	12.91	13.04	516	522	40.0	26,850	27,129	2,080
Order clerks .....	15.55	14.69	622	588	40.0	32,336	30,561	2,080
Human resources assistants, except payroll and timekeeping .....	17.12	14.42	685	577	40.0	35,608	30,000	2,080
Receptionists and information clerks .....	12.60	12.08	500	482	39.6	25,987	25,085	2,062
Dispatchers .....	15.21	15.39	618	615	40.6	31,891	32,003	2,097
Dispatchers, except police, fire, and ambulance .....	15.21	15.39	618	615	40.6	31,891	32,003	2,097
Production, planning, and expediting clerks .....	17.44	18.36	698	734	40.0	36,273	38,180	2,080
Shipping, receiving, and traffic clerks .....	12.96	12.72	515	500	39.8	26,786	26,000	2,067
Stock clerks and order fillers .....	14.20	13.86	568	554	40.0	29,528	28,825	2,080
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.61	15.25	584	610	40.0	30,394	31,716	2,080
Secretaries and administrative assistants .....	17.39	17.27	684	691	39.3	35,534	35,928	2,044
Executive secretaries and administrative assistants .....	19.24	19.49	769	780	39.9	39,971	40,545	2,077
Legal secretaries .....	17.93	18.46	695	712	38.8	36,162	36,999	2,017
Medical secretaries .....	15.01	13.99	586	560	39.0	30,456	29,099	2,029
Secretaries, except legal, medical, and executive .....	15.90	16.29	619	640	38.9	32,155	33,280	2,022
Computer operators .....	16.77	16.01	671	640	40.0	34,880	33,290	2,080
Data entry and information processing workers .....	12.05	12.10	481	484	39.9	25,028	25,168	2,077
Data entry keyers .....	12.17	12.76	486	510	40.0	25,295	26,530	2,078

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Office and administrative support occupations</b>								
—Continued								
Word processors and typists .....	\$11.57	\$11.61	\$461	\$464	39.8	\$23,968	\$24,151	2,071
Insurance claims and policy processing clerks .....	14.31	12.73	565	485	39.5	29,378	25,210	2,053
Office clerks, general .....	13.01	12.21	517	480	39.7	26,799	24,960	2,059
Office machine operators, except computer .....	11.98	13.22	479	529	40.0	24,913	27,506	2,080
<b>Construction and extraction occupations</b> .....	21.99	21.25	887	846	40.4	44,531	42,099	2,025
First-line supervisors/managers of construction trades and extraction workers .....	28.99	30.60	1,166	1,224	40.2	60,209	63,648	2,077
Carpenters .....	19.57	17.25	783	690	40.0	40,227	34,840	2,055
Construction laborers .....	18.45	18.95	738	758	40.0	35,813	37,036	1,941
Construction equipment operators .....	24.46	27.56	1,066	1,102	43.6	43,201	52,392	1,766
Operating engineers and other construction equipment operators ....	25.01	28.32	1,100	1,102	44.0	47,653	52,392	1,905
Electricians .....	21.97	19.60	879	784	40.0	45,692	40,768	2,080
Pipeliners, plumbers, pipefitters, and steamfitters .....	26.86	31.24	1,075	1,249	40.0	55,879	64,971	2,080
Plumbers, pipefitters, and steamfitters .....	26.86	31.24	1,075	1,249	40.0	55,876	64,971	2,080
Sheet metal workers .....	19.62	19.40	785	776	40.0	40,802	40,352	2,080
Helpers, construction trades ..	12.37	11.00	495	440	40.0	24,326	20,800	1,966
<b>Installation, maintenance, and repair occupations</b> .....	19.66	19.53	790	776	40.2	41,066	40,352	2,089
First-line supervisors/managers of mechanics, installers, and repairers .....	25.59	27.14	1,086	1,086	42.4	56,476	56,451	2,207
Radio and telecommunications equipment installers and repairers .....	25.86	28.55	1,035	1,142	40.0	53,796	59,376	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12                    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>Installation, maintenance, and repair occupations</b>								
—Continued								
Telecommunications equipment installers and repairers, except line installers .....	\$25.86	\$28.55	\$1,035	\$1,142	40.0	\$53,796	\$59,376	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.46	15.00	738	600	40.0	38,400	31,200	2,080
Aircraft mechanics and service technicians .....	24.94	26.87	998	1,075	40.0	51,875	55,890	2,080
Automotive technicians and repairers .....	18.76	18.60	758	744	40.4	39,424	38,688	2,101
Automotive body and related repairers .....	22.75	18.40	931	736	40.9	48,410	38,272	2,128
Automotive service technicians and mechanics .....	18.02	19.53	726	781	40.3	37,756	40,631	2,095
Bus and truck mechanics and diesel engine specialists ...	17.92	18.00	726	730	40.5	37,730	37,960	2,106
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.84	16.80	669	662	39.7	34,768	34,445	2,065
Farm equipment mechanics	14.43	15.39	566	538	39.2	29,448	28,001	2,040
Mobile heavy equipment mechanics, except engines .....	18.00	18.50	720	740	40.0	37,443	38,480	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	19.45	22.00	778	880	40.0	40,450	45,760	2,080
Industrial machinery installation, repair, and maintenance workers .....	19.79	19.64	789	761	39.9	41,018	39,560	2,073
Industrial machinery mechanics .....	22.40	21.16	890	844	39.8	46,299	43,888	2,067
Maintenance and repair workers, general .....	16.78	16.48	671	659	40.0	34,906	34,278	2,080
Maintenance workers, machinery .....	14.69	14.15	587	566	40.0	30,536	29,432	2,079
Millwrights .....	23.45	22.79	938	912	40.0	48,556	46,492	2,071

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12**
**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>Installation, maintenance, and repair occupations</b>								
—Continued								
Line installers and repairers ...	\$25.37	\$25.71	\$1,015	\$1,028	40.0	\$52,770	\$53,477	2,080
Electrical power-line installers and repairers	26.83	26.27	1,073	1,051	40.0	55,801	54,642	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.26	14.42	650	577	40.0	33,821	30,000	2,080
Helpers--installation, maintenance, and repair workers .....	14.24	11.87	570	475	40.0	29,627	24,690	2,080
<b>Production occupations</b> .....	15.66	14.42	624	574	39.8	32,279	29,640	2,062
First-line supervisors/managers of production and operating workers .....	21.61	20.57	880	823	40.7	45,782	42,788	2,119
Electrical, electronics, and electromechanical assemblers .....	16.39	15.04	656	602	40.0	34,098	31,283	2,080
Electrical and electronic equipment assemblers ..	16.46	15.04	659	602	40.0	34,242	31,283	2,080
Miscellaneous assemblers and fabricators .....	17.20	14.35	687	574	39.9	35,628	29,844	2,071
Bakers .....	12.29	11.15	491	446	40.0	25,556	23,192	2,080
Butchers and other meat, poultry, and fish processing workers .....	13.09	12.15	520	486	39.7	27,054	25,272	2,066
Butchers and meat cutters ..	18.26	18.00	730	720	40.0	37,973	37,440	2,080
Slaughterers and meat packers .....	11.58	12.15	458	486	39.5	23,803	25,272	2,056
Miscellaneous food processing workers .....	14.08	13.85	563	554	40.0	29,292	28,808	2,080
Food batchmakers .....	14.74	14.47	590	579	40.0	30,661	30,098	2,080
Computer control programmers and operators .....	18.44	18.35	645	667	35.0	33,522	34,659	1,818
Computer-controlled machine tool operators, metal and plastic .....	16.60	15.75	561	510	33.8	29,186	26,520	1,758

See footnotes at end of table.

**Table 12 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>Production occupations</b>								
—Continued								
Forming machine setters, operators, and tenders, metal and plastic .....	\$14.66	\$14.47	\$586	\$579	40.0	\$30,491	\$30,098	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.70	14.47	628	579	40.0	32,664	30,098	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.72	15.00	627	600	39.9	32,627	31,200	2,075
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.89	15.76	593	630	39.8	30,840	32,781	2,071
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	18.01	13.82	720	553	40.0	37,452	28,746	2,080
Machinists .....	20.84	21.19	833	848	40.0	43,340	44,075	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.86	11.50	474	460	40.0	24,604	23,920	2,075
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.86	11.50	474	460	40.0	24,604	23,920	2,075
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	21.43	759	857	40.0	39,423	44,574	2,078
Tool and die makers .....	22.72	21.33	909	853	40.0	47,257	44,362	2,080
Welding, soldering, and brazing workers .....	15.59	14.30	624	572	40.0	32,427	29,744	2,080
Welders, cutters, solderers, and brazers .....	16.57	14.88	663	595	40.0	34,459	30,950	2,080
Miscellaneous metalworkers and plastic workers .....	14.63	15.61	585	624	40.0	30,404	32,469	2,078
Printers .....	16.89	17.54	671	702	39.7	34,869	36,483	2,064
Prepress technicians and workers .....	16.69	16.20	662	648	39.7	34,415	33,696	2,062

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Production occupations</b>								
—Continued								
Printing machine operators	\$16.69	\$17.47	\$662	\$698	39.7	\$34,438	\$36,291	2,063
Laundry and dry-cleaning workers .....	10.58	10.88	418	435	39.5	21,712	22,628	2,052
Chemical processing machine setters, operators, and tenders .....	18.93	18.55	757	742	40.0	39,369	38,584	2,080
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.55	17.30	742	692	40.0	38,580	35,984	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	13.43	13.75	537	550	40.0	27,713	28,080	2,063
Cutting workers .....	14.70	15.10	588	604	40.0	30,254	30,992	2,058
Cutting and slicing machine setters, operators, and tenders ..	15.28	15.92	611	637	40.0	31,791	33,114	2,080
Inspectors, testers, sorters, samplers, and weighers ....	17.39	15.66	696	626	40.0	36,172	32,573	2,080
Packaging and filling machine operators and tenders .....	15.23	15.62	609	625	40.0	31,676	32,490	2,080
Painting workers .....	19.72	17.94	793	718	40.2	41,222	37,319	2,090
Coating, painting, and spraying machine setters, operators, and tenders .....	18.78	17.25	751	690	40.0	39,071	35,874	2,080
Painters, transportation equipment .....	21.17	17.94	—	—	—	—	—	—
Miscellaneous production workers .....	12.02	11.00	479	440	39.9	24,353	22,880	2,027
Helpers--production workers .....	11.16	11.00	445	440	39.9	23,139	22,880	2,074
<b>Transportation and material moving occupations</b> .....								
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	16.09	14.54	660	600	41.0	34,103	31,138	2,120
supervisors/managers of helpers, laborers, and material movers, hand .....	19.31	19.24	783	770	40.5	40,703	40,015	2,108

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 12 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>Transportation and material moving occupations</b>								
—Continued								
First-line								
supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$26.83	\$23.00	\$1,101	\$920	41.0	\$57,256	\$47,840	2,134
Driver/sales workers and truck drivers .....	15.84	15.25	670	620	42.3	34,552	32,240	2,181
Truck drivers, heavy and tractor-trailer .....	16.38	16.00	728	675	44.4	37,349	34,963	2,281
Truck drivers, light or delivery services .....	14.19	12.00	546	388	38.5	28,411	20,193	2,002
Dredge, excavating, and loading machine operators	18.70	17.50	748	700	40.0	37,876	37,440	2,026
Excavating and loading machine and dragline operators .....	18.69	18.00	748	720	40.0	37,845	37,440	2,025
Industrial truck and tractor operators .....	14.76	15.04	590	602	40.0	30,207	31,200	2,047
Laborers and material movers, hand .....	12.69	11.70	502	464	39.6	26,127	24,128	2,059
Cleaners of vehicles and equipment .....	11.07	11.25	443	450	40.0	23,028	23,400	2,080
Laborers and freight, stock, and material movers, hand .....	14.00	13.10	552	522	39.4	28,685	27,154	2,049
Machine feeders and offbearers .....	14.94	13.96	580	558	38.8	30,145	29,037	2,017
Packers and packagers, hand .....	10.73	10.03	429	401	40.0	22,299	20,862	2,079

<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 13 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 .....	\$22.80	\$19.79	\$901	\$792	39.5	\$42,119	\$38,188	1,847
Management occupations .....	36.53	31.81	1,467	1,272	40.2	74,346	66,154	2,035
General and operations managers .....	30.32	31.81	1,213	1,272	40.0	62,429	66,154	2,059
Education administrators .....	35.11	31.18	1,397	1,247	39.8	68,703	64,859	1,957
Education administrators, elementary and secondary school .....	43.99	43.45	1,744	1,653	39.6	83,510	79,000	1,899
Medical and health services managers .....	57.41	41.75	2,352	1,670	41.0	122,313	86,846	2,130
Business and financial operations occupations .....	25.89	22.29	1,034	892	39.9	53,648	46,363	2,072
Claims adjusters, appraisers, examiners, and investigators .....	24.12	24.76	965	990	40.0	50,168	51,501	2,080
Claims adjusters, examiners, and investigators .....	24.12	24.76	965	990	40.0	50,168	51,501	2,080
Compliance officers, except agriculture, construction, health and safety, and transportation .....	29.59	30.66	1,184	1,226	40.0	61,552	63,773	2,080
Accountants and auditors .....	20.96	20.60	838	824	40.0	43,591	42,848	2,080
Appraisers and assessors of real estate .....	21.70	21.42	868	857	40.0	45,128	44,554	2,080
Computer and mathematical science occupations .....	25.28	23.99	1,017	960	40.2	52,301	49,903	2,069
Computer support specialists	23.11	22.44	922	898	39.9	47,928	46,671	2,074
Computer systems analysts ....	31.79	32.70	1,272	1,308	40.0	65,614	68,016	2,064
Network and computer systems administrators .....	22.59	21.93	891	877	39.4	42,196	45,614	1,868
Architecture and engineering occupations .....	25.33	23.11	990	964	39.1	51,505	50,107	2,033
Engineers .....	32.72	32.27	1,334	1,291	40.8	69,358	67,122	2,119
Engineering technicians, except drafters .....	20.39	19.78	816	791	40.0	42,415	41,142	2,080
Civil engineering technicians .....	19.30	18.26	772	730	40.0	40,145	37,981	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13 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>Life, physical, and social science occupations .....</b>								
Life scientists .....	\$23.01	\$20.25	\$919	\$810	39.9	\$42,155	\$38,254	1,832
Psychologists .....	22.20	19.23	888	769	40.0	39,090	30,000	1,761
Clinical, counseling, and school psychologists ....	30.71	27.72	1,229	1,109	40.0	49,667	46,801	1,617
<b>Community and social services occupations .....</b>								
Counselors .....	20.46	18.71	816	750	39.9	39,800	38,189	1,945
Educational, vocational, and school counselors ..	23.19	21.06	924	842	39.9	43,781	44,160	1,888
Rehabilitation counselors ..	29.34	29.37	1,163	1,175	39.6	49,659	48,162	1,693
Social workers .....	20.45	20.35	818	814	40.0	42,541	42,328	2,080
Child, family, and school social workers .....	20.60	18.00	820	720	39.8	38,506	35,194	1,869
Miscellaneous community and social service specialists .....	22.21	19.00	880	760	39.6	38,795	37,440	1,747
Probation officers and correctional treatment specialists .....	18.31	17.11	732	684	40.0	37,791	35,526	2,064
Social and human service assistants .....	19.50	18.71	780	748	40.0	40,568	38,917	2,080
<b>Legal occupations .....</b>								
Lawyers .....	36.54	33.80	1,425	1,346	39.0	74,092	70,000	2,028
Judges, magistrates, and other judicial workers .....	32.01	31.23	1,219	1,178	38.1	63,371	61,235	1,980
<b>Education, training, and library occupations .....</b>								
Postsecondary teachers .....	30.83	28.10	1,176	1,080	38.2	45,536	41,791	1,477
Primary, secondary, and special education school teachers .....	59.78	43.69	2,376	1,740	39.8	97,167	68,299	1,625
Preschool and kindergarten teachers .....	30.56	28.89	1,173	1,128	38.4	44,322	42,738	1,451
Kindergarten teachers, except special education .....	32.04	31.47	1,237	1,197	38.6	44,923	42,665	1,402
Elementary and middle school teachers .....	32.95	31.91	1,270	1,219	38.5	45,491	43,446	1,381
	30.09	28.46	1,156	1,124	38.4	43,562	42,412	1,448

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      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>Education, training, and library occupations</b>								
—Continued								
Elementary school teachers, except special education .....	\$29.97	\$28.43	\$1,150	\$1,125	38.4	\$43,334	\$42,640	1,446
Middle school teachers, except special and vocational education	30.52	28.59	1,178	1,112	38.6	44,357	42,067	1,453
Secondary school teachers	31.12	29.15	1,196	1,135	38.5	45,288	43,050	1,455
Secondary school teachers, except special and vocational education	31.26	29.59	1,200	1,145	38.4	45,471	43,524	1,455
Vocational education teachers, secondary school .....	29.04	26.51	1,147	1,060	39.5	42,577	39,040	1,466
Special education teachers	31.11	29.73	1,172	1,117	37.7	46,205	43,760	1,485
Special education teachers, preschool, kindergarten, and elementary school .....	30.44	29.33	1,142	1,100	37.5	42,423	40,478	1,394
Special education teachers, middle school .....	32.30	31.51	1,216	1,182	37.7	51,562	50,831	1,596
Other teachers and instructors	21.36	22.77	796	830	37.2	31,280	33,142	1,464
Librarians .....	23.04	21.83	892	873	38.7	39,881	41,496	1,731
Instructional coordinators .....	32.24	30.82	1,395	1,451	43.3	63,054	55,447	1,956
Teacher assistants .....	11.07	10.44	388	372	35.1	14,781	13,940	1,336
<b>Arts, design, entertainment, sports, and media occupations .....</b>	20.39	20.34	816	814	40.0	42,415	42,307	2,080
<b>Healthcare practitioner and technical occupations .....</b>	24.70	22.88	979	893	39.6	47,896	44,639	1,939
Registered nurses .....	26.05	25.59	1,018	1,002	39.1	49,678	49,231	1,907
Therapists .....	34.35	33.76	1,320	1,264	38.4	50,329	48,645	1,465
Speech-language pathologists .....	33.86	32.28	1,293	1,242	38.2	47,764	46,162	1,411
Diagnostic related technologists and technicians .....	23.10	22.33	923	887	39.9	47,974	46,134	2,077

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      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>								
—Continued								
Radiologic technologists and technicians .....	\$23.10	\$22.33	\$923	\$887	39.9	\$47,974	\$46,134	2,077
Emergency medical technicians and paramedics .....	15.72	16.59	658	664	41.8	34,197	34,511	2,175
Health diagnosing and treating practitioner support technicians .....	15.51	15.41	606	564	39.1	31,489	29,328	2,031
Licensed practical and licensed vocational nurses	16.40	16.24	652	650	39.8	33,077	33,675	2,017
<b>Healthcare support occupations</b> .....	12.70	12.04	502	478	39.6	26,130	24,835	2,058
Nursing, psychiatric, and home health aides .....	10.99	9.84	432	389	39.3	22,480	20,218	2,045
Nursing aides, orderlies, and attendants .....	11.03	9.84	432	389	39.1	22,454	20,218	2,035
<b>Protective service occupations</b>	19.65	18.71	819	774	41.7	42,521	40,227	2,163
First-line supervisors/managers, law enforcement workers .....	35.88	36.18	1,435	1,447	40.0	74,629	75,254	2,080
First-line supervisors/managers of police and detectives	36.62	36.46	1,465	1,458	40.0	76,160	75,837	2,080
Fire fighters .....	17.71	17.81	904	907	51.0	47,018	47,183	2,654
Bailiffs, correctional officers, and jailers .....	15.95	14.51	638	580	40.0	33,184	30,175	2,081
Correctional officers and jailers .....	15.95	14.51	638	580	40.0	33,193	30,175	2,081
Police officers .....	22.92	23.31	917	934	40.0	47,682	48,589	2,081
Police and sheriff's patrol officers .....	22.92	23.31	917	934	40.0	47,682	48,589	2,081
Security guards and gaming surveillance officers .....	15.88	15.73	635	629	40.0	32,387	32,718	2,040
Security guards .....	15.88	15.73	635	629	40.0	32,387	32,718	2,040
<b>Food preparation and serving related occupations</b> .....	11.34	10.59	418	372	36.9	17,969	14,964	1,585

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13 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>Food preparation and serving related occupations</b>								
—Continued								
First-line								
supervisors/managers, food preparation and serving workers .....	\$16.20	\$12.93	\$618	\$517	38.1	\$27,054	\$26,362	1,670
First-line								
supervisors/managers of food preparation and serving workers .....	18.45	19.67	738	787	40.0	35,022	29,247	1,898
Cooks .....	10.24	10.33	367	368	35.8	14,433	14,100	1,410
Cooks, institution and cafeteria .....	10.24	10.33	367	368	35.8	14,433	14,100	1,410
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.56	12.97	540	518	39.9	27,134	26,622	2,001
Building cleaning workers .....	12.84	12.60	512	504	39.9	26,476	26,083	2,062
Janitors and cleaners, except maids and housekeeping cleaners .....	13.03	12.70	519	506	39.9	26,853	26,312	2,061
Grounds maintenance workers .....	16.63	15.88	665	635	40.0	27,766	29,515	1,669
Landscaping and groundskeeping workers .....	17.13	15.88	685	635	40.0	29,012	29,515	1,693
<b>Personal care and service occupations</b> .....	14.47	14.48	577	563	39.9	26,023	23,566	1,799
<b>Sales and related occupations</b>	17.36	17.93	689	717	39.7	33,864	36,142	1,950
Retail sales workers .....	15.25	14.51	603	580	39.6	29,001	27,233	1,902
<b>Office and administrative support occupations</b> .....	15.44	14.91	615	592	39.8	31,149	30,493	2,018
First-line								
supervisors/managers of office and administrative support workers .....	17.66	17.27	712	691	40.3	37,010	35,922	2,096
Financial clerks .....	16.18	17.28	647	691	40.0	33,457	35,152	2,068
Bookkeeping, accounting, and auditing clerks .....	16.64	17.51	665	700	40.0	34,391	36,165	2,066

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      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>Office and administrative support occupations</b>								
—Continued								
Court, municipal, and license clerks .....	\$13.44	\$12.22	\$537	\$489	40.0	\$27,926	\$25,416	2,078
Eligibility interviewers, government programs .....	17.87	17.02	715	681	40.0	37,164	35,400	2,080
Receptionists and information clerks .....	12.64	11.51	506	460	40.0	26,300	23,945	2,080
Dispatchers .....	14.40	14.01	576	560	40.0	29,952	29,141	2,080
Police, fire, and ambulance dispatchers .....	14.40	13.26	576	530	40.0	29,954	27,581	2,080
Secretaries and administrative assistants .....	15.70	15.00	623	587	39.7	30,780	29,557	1,960
Executive secretaries and administrative assistants .....	16.52	16.04	661	642	40.0	34,186	33,359	2,070
Secretaries, except legal, medical, and executive	15.14	14.21	598	568	39.5	28,602	27,679	1,889
Office clerks, general .....	14.86	14.24	593	570	39.9	30,469	29,536	2,050
<b>Construction and extraction occupations</b> .....	15.66	15.00	627	600	40.1	32,547	31,200	2,079
First-line supervisors/managers of construction trades and extraction workers .....	17.99	16.21	720	648	40.0	37,415	33,717	2,080
Construction laborers .....	12.09	10.56	483	422	40.0	25,137	21,965	2,080
Construction equipment operators .....	13.61	12.52	545	501	40.0	28,318	26,042	2,080
Operating engineers and other construction equipment operators .....	13.82	12.95	553	518	40.0	28,743	26,928	2,080
Highway maintenance workers .....	15.36	14.73	614	589	40.0	31,755	30,638	2,067
<b>Installation, maintenance, and repair occupations</b> .....	19.21	18.16	769	726	40.0	39,963	37,773	2,080
Bus and truck mechanics and diesel engine specialists ...	17.51	16.44	700	658	40.0	36,418	34,195	2,080
Industrial machinery installation, repair, and maintenance workers .....	15.73	15.00	629	600	40.0	32,728	31,200	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 13      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>Installation, maintenance, and repair occupations</b>								
—Continued								
Maintenance and repair workers, general .....	\$15.29	\$14.46	\$612	\$578	40.0	\$31,804	\$30,077	2,080
Line installers and repairers ...	22.28	23.37	891	935	40.0	46,350	48,610	2,080
Electrical power-line installers and repairers	22.28	23.37	891	935	40.0	46,350	48,610	2,080
<b>Production occupations</b> .....	19.86	19.33	794	773	40.0	41,300	40,206	2,080
Power plant operators, distributors, and dispatchers .....	23.48	26.00	939	1,040	40.0	48,830	54,082	2,080
Power plant operators .....	23.61	26.00	945	1,040	40.0	49,114	54,082	2,080
Water and liquid waste treatment plant and system operators .....	17.19	16.00	687	640	40.0	35,748	33,280	2,080
<b>Transportation and material moving occupations</b> .....	18.60	19.52	698	771	37.5	33,448	33,030	1,799

<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 14**

**Size of establishment: Mean hourly earnings<sup>1</sup> of workers in private industry establishments for major occupational groups**

Occupational group <sup>2</sup>	Private industry workers	1-49 workers	50-99 workers	100-499 workers	500 workers or more
<b>All workers .....</b>	\$17.42	\$15.48	\$17.00	\$17.73	\$21.53
Management, professional, and related .....	28.70	26.59	27.26	28.33	31.15
Management, business, and financial .....	33.01	31.70	31.53	33.62	34.48
Professional and related .....	26.27	22.79	24.52	25.77	29.55
Service .....	9.60	9.20	8.25	10.05	11.68
Sales and office .....	14.52	13.47	18.28	14.35	15.30
Sales and related .....	15.45	13.78	25.69	13.94	25.82
Office and administrative support .....	14.01	13.23	14.43	14.57	14.61
Natural resources, construction, and maintenance .....	20.59	19.81	19.63	23.69	22.97
Construction and extraction .....	21.78	—	—	—	—
Installation, maintenance, and repair .....	19.57	18.28	18.38	22.57	21.95
Production, transportation, and material moving .....	15.29	13.53	14.58	15.29	18.18
Production .....	15.47	14.76	14.20	14.88	17.57
Transportation and material moving .....	15.06	12.88	15.09	15.98	19.66
Relative error					
<b>All workers .....</b>	1.7%	3.8%	2.8%	2.2%	5.9%
Management, professional, and related .....	3.6	10.6	5.2	4.5	2.8
Management, business, and financial .....	7.7	19.7	5.7	10.5	4.6
Professional and related .....	2.5	3.7	11.0	5.0	2.6
Service .....	2.5	4.0	2.5	3.3	5.2
Sales and office .....	2.4	4.4	7.3	3.3	4.0
Sales and related .....	7.3	10.0	12.5	6.4	9.2
Office and administrative support .....	1.6	2.3	4.7	3.9	3.4
Natural resources, construction, and maintenance .....	4.7	6.4	6.8	2.7	8.2
Construction and extraction .....	4.9	—	—	—	—
Installation, maintenance, and repair .....	4.9	7.1	5.1	4.1	7.7
Production, transportation, and material moving .....	2.1	5.6	3.4	4.8	5.2
Production .....	3.7	13.1	5.2	6.0	4.7
Transportation and material moving .....	3.0	3.7	4.0	7.7	23.1

<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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers .....	\$17.51	\$14.91	\$698	\$584	39.9	\$36,042	\$30,241	2,059
Management occupations .....	29.23	24.99	1,210	1,010	41.4	62,814	52,001	2,149
General and operations managers .....	32.46	28.66	1,370	1,200	42.2	71,230	62,400	2,194
Marketing and sales managers .....	47.05	48.00	2,082	2,400	44.2	108,252	124,800	2,301
Financial managers .....	30.33	26.22	1,211	1,000	39.9	62,988	52,001	2,077
Medical and health services managers .....	30.70	31.78	1,228	1,271	40.0	63,851	66,102	2,080
Business and financial operations occupations .....	34.28	23.43	1,397	986	40.8	72,638	51,278	2,119
Human resources, training, and labor relations specialists .....	21.61	20.57	864	823	40.0	44,948	42,786	2,080
Accountants and auditors .....	23.73	19.80	961	792	40.5	49,981	41,174	2,106
Financial analysts and advisors .....	33.59	25.38	1,333	1,015	39.7	69,331	52,784	2,064
Insurance underwriters .....	32.04	31.73	1,251	1,215	39.0	65,027	63,161	2,029
Computer and mathematical science occupations .....	36.11	35.78	1,443	1,431	40.0	75,052	74,431	2,078
Computer software engineers .....	46.13	48.08	1,845	1,923	40.0	95,950	100,000	2,080
Computer software engineers, applications .....	47.54	48.39	1,901	1,936	40.0	98,873	100,647	2,080
Computer support specialists .....	23.76	18.66	950	747	40.0	49,413	38,821	2,080
Network and computer systems administrators .....	30.83	28.09	1,233	1,124	40.0	64,126	58,423	2,080
Architecture and engineering occupations .....	21.69	20.55	873	832	40.2	45,376	43,260	2,092
Engineers .....	20.91	17.00	843	680	40.3	43,854	35,360	2,097
Drafters .....	22.74	21.50	910	860	40.0	47,308	44,720	2,080
Engineering technicians, except drafters .....	21.45	20.55	858	822	40.0	44,617	42,744	2,080
Life, physical, and social science occupations .....	25.21	25.62	1,008	1,025	40.0	51,803	53,281	2,055
Community and social services occupations .....	15.76	16.35	614	654	39.0	31,923	34,000	2,026
Counselors .....	17.21	17.83	642	697	37.3	33,379	36,225	1,939

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Community and social services occupations</b>								
—Continued								
Miscellaneous community and social service specialists .....	\$15.21	\$16.35	\$600	\$654	39.4	\$31,188	\$34,000	2,050
<b>Legal occupations</b> .....								
Lawyers .....	35.44	29.85	1,474	1,300	41.6	76,645	67,601	2,163
Paralegals and legal assistants .....	47.15	38.05	2,058	1,788	43.6	107,007	92,999	2,270
22.45	21.54	888	798	39.6		46,197	41,496	2,057
<b>Education, training, and library occupations</b> .....								
Postsecondary teachers .....	17.27	17.50	671	698	38.9	31,509	34,402	1,825
Primary, secondary, and special education school teachers .....	21.73	21.06	862	842	39.7	44,828	43,805	2,063
25.81	25.93	1,033	1,037	40.0		38,508	38,651	1,492
<b>Arts, design, entertainment, sports, and media occupations</b> .....								
Designers .....	17.42	14.50	681	581	39.1	35,418	30,225	2,033
Writers and editors .....	13.71	10.27	552	411	40.3	28,715	21,366	2,095
14.42	12.54	577	502	40.0		29,999	26,089	2,080
<b>Healthcare practitioner and technical occupations</b> .....								
Registered nurses .....	21.95	21.64	879	846	40.0	45,704	44,013	2,082
Clinical laboratory technologists and technicians .....	21.79	22.00	884	825	40.6	45,984	42,916	2,110
19.41	23.88	776	955	40.0		40,371	49,670	2,080
Licensed practical and licensed vocational nurses .....	16.39	16.04	648	634	39.6	33,702	32,968	2,057
<b>Healthcare support occupations</b> .....								
Nursing, psychiatric, and home health aides .....	13.28	13.00	504	495	37.9	26,195	25,740	1,972
Nursing aides, orderlies, and attendants .....	9.54	9.16	368	354	38.6	19,152	18,410	2,008
10.15	9.82	389	368	38.3		20,205	19,141	1,991
Miscellaneous healthcare support occupations .....	14.75	14.44	554	536	37.6	28,806	27,872	1,953
Dental assistants .....	15.73	15.50	578	545	36.8	30,081	28,314	1,913

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Protective service occupations</b>	\$9.92	\$9.36	\$397	\$374	40.0	\$20,633	\$19,469	2,080
<b>Food preparation and serving related occupations .....</b>	8.26	8.50	314	329	38.0	16,325	17,098	1,977
First-line supervisors/managers, food preparation and serving workers .....	10.83	9.40	440	424	40.6	22,878	22,048	2,112
First-line supervisors/managers of food preparation and serving workers .....	10.74	9.23	431	416	40.1	22,401	21,632	2,086
Cooks .....	8.99	9.02	351	343	39.0	18,227	17,832	2,027
Cooks, fast food .....	8.96	9.00	355	360	39.6	18,434	18,720	2,057
Cooks, institution and cafeteria .....	9.52	9.52	378	381	39.7	19,646	19,793	2,063
Cooks, restaurant .....	8.94	9.02	342	338	38.2	17,775	17,587	1,989
Food preparation workers .....	7.95	7.50	305	288	38.4	15,796	14,976	1,987
Food service, tipped .....	5.40	3.72	192	136	35.5	9,965	7,072	1,847
Bartenders .....	8.38	9.00	298	360	35.6	15,504	18,720	1,850
Waiters and waitresses .....	4.00	3.28	141	126	35.2	7,326	6,533	1,829
Fast food and counter workers .....	8.46	8.50	322	340	38.1	16,751	17,680	1,980
Combined food preparation and serving workers, including fast food .....	8.46	8.50	322	340	38.1	16,751	17,680	1,980
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.25	9.00	402	351	39.2	20,424	18,689	1,992
Building cleaning workers .....	9.26	8.50	360	331	38.9	18,724	17,208	2,023
Janitors and cleaners, except maids and housekeeping cleaners .....	10.62	10.25	423	410	39.8	21,992	21,320	2,071
Maids and housekeeping cleaners .....	8.10	7.70	309	297	38.1	16,061	15,425	1,983
Grounds maintenance workers .....	14.12	9.50	577	379	40.9	25,696	19,760	1,820
Landscaping and groundskeeping workers .....	14.12	9.50	577	379	40.9	25,696	19,760	1,820

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Personal care and service occupations</b>								
Barbers and cosmetologists .....	\$9.73	\$9.06	\$381	\$360	39.1	\$19,811	\$18,720	2,035
Hairdressers, hairstylists, and cosmetologists .....	9.51	9.00	370	360	38.9	19,262	18,720	2,024
<b>Sales and related occupations</b>								
First-line supervisors/managers, sales workers .....	18.84	14.42	754	563	40.0	39,189	29,250	2,081
First-line supervisors/managers of retail sales workers ..	16.33	15.44	678	615	41.5	35,240	32,001	2,158
Retail sales workers .....	15.05	15.19	615	608	40.9	31,975	31,595	2,125
Cashiers, all workers .....	12.24	10.00	481	388	39.3	24,994	20,172	2,042
Cashiers .....	8.44	8.00	322	320	38.2	16,736	16,640	1,983
Counter and rental clerks and parts salespersons ..	8.44	8.00	322	320	38.2	16,736	16,640	1,983
Parts salespersons .....	14.49	14.50	596	536	41.2	31,014	27,851	2,140
Retail salespersons .....	14.52	14.75	599	580	41.3	31,154	30,160	2,145
Advertising sales agents .....	14.31	11.80	561	446	39.2	29,167	23,209	2,038
Insurance sales agents .....	17.83	11.82	713	473	40.0	37,090	24,586	2,080
Securities, commodities, and financial services sales agents .....	28.92	23.25	1,153	930	39.9	59,950	48,350	2,073
Sales representatives, wholesale and manufacturing .....	73.82	31.13	2,953	1,245	40.0	153,547	64,740	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.00	21.26	945	876	41.1	49,151	45,577	2,137
Miscellaneous sales and related workers .....	22.69	21.91	933	876	41.1	48,525	45,577	2,138
<b>Office and administrative support occupations</b>								
First-line supervisors/managers of office and administrative support workers .....	17.06	10.00	685	400	40.2	35,646	20,800	2,089
First-line supervisors/managers of office and administrative support workers .....	14.10	12.94	559	512	39.6	29,030	26,630	2,058
Supervisors/managers of office and administrative support workers .....	21.66	20.34	851	825	39.3	44,242	42,899	2,043

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b>								
—Continued								
Financial clerks .....	\$12.55	\$11.25	\$496	\$450	39.5	\$25,719	\$23,400	2,050
Billing and posting clerks and machine operators .....	11.30	10.50	449	420	39.8	23,362	21,840	2,067
Bookkeeping, accounting, and auditing clerks .....	13.36	12.00	527	470	39.4	27,292	24,440	2,042
Tellers .....	10.17	10.02	402	400	39.5	20,909	20,800	2,056
Customer service representatives .....	15.36	14.65	616	586	40.1	32,010	30,472	2,084
Hotel, motel, and resort desk clerks .....	8.20	8.25	326	330	39.7	16,933	17,160	2,064
Loan interviewers and clerks .....	14.55	14.85	582	594	40.0	30,265	30,878	2,080
New accounts clerks .....	12.63	12.29	505	492	40.0	26,261	25,563	2,080
Order clerks .....	13.12	12.50	525	500	40.0	27,283	26,000	2,080
Receptionists and information clerks .....	12.66	12.00	500	480	39.5	26,026	24,960	2,056
Dispatchers .....	14.34	15.39	574	615	40.0	29,824	32,003	2,080
Dispatchers, except police, fire, and ambulance .....	14.34	15.39	574	615	40.0	29,824	32,003	2,080
Production, planning, and expediting clerks .....	14.84	13.00	594	520	40.0	30,863	27,040	2,080
Shipping, receiving, and traffic clerks .....	14.00	13.65	556	546	39.7	28,909	28,392	2,065
Stock clerks and order fillers .....	13.17	13.10	527	524	40.0	27,396	27,248	2,080
Secretaries and administrative assistants .....	16.56	16.68	641	667	38.7	33,310	34,694	2,011
Executive secretaries and administrative assistants .....	18.57	19.49	743	780	40.0	38,623	40,545	2,080
Secretaries, except legal, medical, and executive .....	15.04	16.50	568	660	37.8	29,550	34,320	1,965
Data entry and information processing workers .....	11.79	12.10	472	484	40.0	24,523	25,168	2,080
Insurance claims and policy processing clerks .....	16.61	15.38	664	615	40.0	34,549	31,990	2,080
Office clerks, general .....	13.08	12.48	520	480	39.7	26,898	24,960	2,056
<b>Construction and extraction occupations</b> .....	21.34	20.72	863	812	40.4	43,211	41,600	2,025

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Construction and extraction occupations —Continued</b>								
First-line supervisors/managers of construction trades and extraction workers .....	\$28.72	\$32.03	\$1,156	\$1,224	40.2	\$59,649	\$63,648	2,077
Carpenters .....	18.52	16.75	741	670	40.0	38,530	34,840	2,080
Construction laborers .....	18.07	18.90	722	756	40.0	35,257	37,036	1,952
Construction equipment operators .....	24.62	27.56	1,074	1,102	43.6	43,389	52,392	1,762
Operating engineers and other construction equipment operators ....	25.20	28.32	1,110	1,102	44.1	47,945	52,392	1,903
Electricians .....	17.59	16.00	704	640	40.0	36,587	33,280	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.75	29.52	1,070	1,181	40.0	55,645	61,393	2,080
Plumbers, pipefitters, and steamfitters .....	26.75	31.38	1,070	1,255	40.0	55,642	65,270	2,080
Helpers, construction trades ..	12.09	11.00	484	440	40.0	23,719	20,800	1,962
<b>Installation, maintenance, and repair occupations .....</b>								
First-line supervisors/managers of mechanics, installers, and repairers .....	18.38	18.50	740	740	40.3	38,501	38,480	2,095
Automotive technicians and repairers .....	23.03	20.53	1,002	910	43.5	52,079	47,329	2,261
Automotive service technicians and mechanics .....	18.62	19.53	754	781	40.5	39,189	40,631	2,104
Automotive service technicians and mechanics .....	17.71	19.53	714	781	40.3	37,133	40,631	2,097
Bus and truck mechanics and diesel engine specialists ...	17.95	18.25	730	730	40.6	37,938	37,960	2,113
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.57	16.56	658	662	39.7	34,200	34,445	2,064
Farm equipment mechanics	14.43	15.39	566	538	39.2	29,448	28,001	2,040
Mobile heavy equipment mechanics, except engines .....	18.01	18.58	720	743	40.0	37,466	38,646	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b>								
—Continued								
Heating, air conditioning, and refrigeration mechanics and installers .....	\$18.85	\$22.00	\$754	\$880	40.0	\$39,210	\$45,760	2,080
Industrial machinery installation, repair, and maintenance workers .....	15.79	15.23	632	609	40.0	32,854	31,678	2,080
Industrial machinery mechanics .....	20.67	22.58	827	903	40.0	42,990	46,966	2,080
Maintenance and repair workers, general .....	14.01	13.88	560	555	40.0	29,141	28,860	2,080
Line installers and repairers .....	26.09	25.20	1,044	1,008	40.0	54,273	52,416	2,080
Electrical power-line installers and repairers .....	26.74	26.27	1,070	1,051	40.0	55,616	54,642	2,080
Miscellaneous installation, maintenance, and repair workers .....	13.79	12.50	552	500	40.0	28,681	26,000	2,080
<b>Production occupations</b> .....								
First-line supervisors/managers of production and operating workers .....	14.66	13.95	581	550	39.6	30,108	28,496	2,054
16.83	15.65	677	626	40.2	35,187	32,552	2,090	
Miscellaneous assemblers and fabricators .....	11.13	11.12	445	445	40.0	23,156	23,130	2,080
Butchers and other meat, poultry, and fish processing workers .....	15.91	16.25	637	650	40.0	33,101	33,800	2,080
Computer control programmers and operators .....	18.66	18.80	644	734	34.5	33,485	38,168	1,794
Computer-controlled machine tool operators, metal and plastic .....	16.59	13.50	548	510	33.1	28,508	26,520	1,719
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.23	15.00	609	600	40.0	31,674	31,200	2,080

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
—Continued								
Molders and molding machine setters, operators, and tenders, metal and plastic .....	\$10.90	\$10.00	\$436	\$400	40.0	\$22,680	\$20,800	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.90	10.00	436	400	40.0	22,680	20,800	2,080
Welding, soldering, and brazing workers .....	14.13	14.10	565	564	40.0	29,396	29,328	2,080
Welders, cutters, solderers, and brazers .....	14.13	14.10	565	564	40.0	29,396	29,328	2,080
Bookbinders and bindery workers .....	10.74	9.17	430	367	40.0	22,346	19,063	2,080
Bindery workers .....	10.74	9.17	430	367	40.0	22,346	19,063	2,080
Printers .....	16.30	17.54	652	702	40.0	33,913	36,483	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	11.88	11.30	475	452	40.0	24,336	23,504	2,049
Inspectors, testers, sorters, samplers, and weighers ....	19.00	17.87	760	715	40.0	39,522	37,170	2,080
Miscellaneous production workers .....	11.58	9.15	462	366	39.9	23,609	19,034	2,038
Helpers--production workers .....	10.92	9.93	437	397	40.0	22,707	20,659	2,080
<b>Transportation and material moving occupations</b> .....								
Driver/sales workers and truck drivers .....	14.25	14.01	576	562	40.4	29,752	29,070	2,088
Truck drivers, heavy and tractor-trailer .....	14.44	13.98	578	554	40.0	29,712	28,393	2,058
Truck drivers, light or delivery services .....	15.25	15.20	637	596	41.8	32,513	30,160	2,132
Dredge, excavating, and loading machine operators	11.56	10.75	422	344	36.5	21,951	17,865	1,898
Excavating and loading machine and dragline operators .....	18.70	17.50	748	700	40.0	37,876	37,440	2,026
	18.69	18.00	748	720	40.0	37,845	37,440	2,025

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b>								
—Continued								
Industrial truck and tractor operators .....	\$14.44	\$15.05	\$578	\$602	40.0	\$30,039	\$31,304	2,080
Laborers and material movers, hand .....	11.48	11.00	450	440	39.2	23,422	22,880	2,039
Cleaners of vehicles and equipment .....	10.88	11.25	435	450	40.0	22,625	23,400	2,080
Laborers and freight, stock, and material movers, hand .....	11.17	10.93	434	400	38.8	22,560	20,800	2,019

<sup>1</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>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> 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>4</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 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers .....	\$20.26	\$16.88	\$810	\$671	40.0	\$41,880	\$34,751	2,068
<b>Management occupations</b> .....	41.56	38.67	1,706	1,577	41.1	88,576	82,000	2,131
Chief executives .....	84.61	72.50	4,204	3,604	49.7	218,584	187,425	2,583
General and operations managers .....	39.30	37.80	1,614	1,578	41.1	83,933	82,077	2,136
Marketing and sales managers .....	43.96	38.46	1,772	1,538	40.3	92,154	79,997	2,096
Marketing managers .....	36.75	37.31	1,470	1,492	40.0	76,442	77,605	2,080
Computer and information systems managers .....	48.01	48.15	1,966	1,998	40.9	102,220	103,896	2,129
Financial managers .....	39.11	34.58	1,564	1,381	40.0	81,334	71,814	2,080
Human resources managers .....	37.96	34.35	1,587	1,315	41.8	82,545	68,404	2,175
Industrial production managers .....	36.26	33.54	1,668	1,616	46.0	86,735	84,042	2,392
Purchasing managers .....	29.10	19.25	1,227	866	42.1	63,785	45,033	2,192
Education administrators .....	30.49	24.26	1,273	970	41.8	61,559	49,999	2,019
Education administrators, postsecondary .....	34.41	34.53	1,463	1,436	42.5	76,097	74,695	2,211
Engineering managers .....	51.72	53.98	2,083	2,148	40.3	108,317	111,696	2,094
Medical and health services managers .....	43.98	40.32	1,755	1,613	39.9	91,248	83,866	2,075
<b>Business and financial operations occupations</b> .....	27.72	25.96	1,111	1,034	40.1	57,774	53,768	2,085
Buyers and purchasing agents .....	27.01	26.92	1,100	1,077	40.7	57,184	56,000	2,117
Purchasing agents, except wholesale, retail, and farm products .....	27.83	29.81	1,137	1,192	40.9	59,135	61,996	2,125
Claims adjusters, appraisers, examiners, and investigators .....	17.62	16.92	689	660	39.1	35,827	34,301	2,034
Claims adjusters, examiners, and investigators .....	17.62	16.92	689	660	39.1	35,827	34,301	2,034
Human resources, training, and labor relations specialists .....	23.62	24.52	934	952	39.5	48,485	49,481	2,053
Employment, recruitment, and placement specialists .....	21.67	21.63	834	865	38.5	42,965	44,990	1,983
Compensation, benefits, and job analysis specialists .....	18.64	17.91	755	731	40.5	39,254	38,000	2,106

See footnotes at end of table.

#### NATIONAL COMPENSATION SURVEY

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Business and financial operations occupations</b>								
—Continued								
Training and development specialists .....	\$24.81	\$27.88	\$975	\$1,046	39.3	\$50,725	\$54,372	2,045
Management analysts .....	32.36	31.13	1,331	1,250	41.1	69,207	65,000	2,139
Accountants and auditors .....	26.09	24.75	1,049	990	40.2	54,558	51,501	2,091
Financial analysts and advisors .....	25.90	24.25	1,029	962	39.7	53,498	50,003	2,065
Financial analysts .....	27.44	29.36	1,098	1,175	40.0	57,086	61,077	2,080
Insurance underwriters .....	22.28	20.07	875	792	39.3	45,511	41,201	2,043
<b>Computer and mathematical science occupations</b> .....								
Computer programmers .....	32.21	32.19	1,286	1,288	39.9	66,848	66,964	2,075
Computer software engineers .....	30.36	29.61	1,204	1,163	39.7	62,610	60,501	2,062
Computer software engineers, applications .....	39.86	39.45	1,605	1,578	40.3	83,478	82,050	2,094
Computer software engineers, systems software .....	40.72	37.50	1,655	1,598	40.6	86,038	83,091	2,113
Computer support specialists .....	39.17	39.45	1,567	1,578	40.0	81,484	82,050	2,080
Computer systems analysts .....	17.39	18.25	699	730	40.2	36,335	37,966	2,090
Network and computer systems administrators .....	34.98	34.49	1,388	1,352	39.7	72,200	70,310	2,064
Network systems and data communications analysts .....	31.59	30.71	1,250	1,229	39.6	65,003	63,907	2,058
Operations research analysts .....	32.30	31.83	1,292	1,273	40.0	67,193	66,206	2,080
Operations research analysts .....	29.80	31.25	1,191	1,211	40.0	61,952	62,949	2,079
<b>Architecture and engineering occupations</b> .....								
Engineers .....	32.11	32.21	1,288	1,298	40.1	66,928	67,436	2,084
Civil engineers .....	36.89	35.73	1,482	1,432	40.2	77,063	74,481	2,089
Electrical and electronics engineers .....	33.15	34.00	1,326	1,360	40.0	68,958	70,720	2,080
Electrical engineers .....	36.07	35.19	1,443	1,408	40.0	75,020	73,195	2,080
Mechanical engineers .....	32.65	33.65	1,306	1,346	40.0	67,909	69,992	2,080
Industrial engineers, including health and safety .....	31.97	30.91	1,309	1,355	41.0	68,079	70,452	2,130
Industrial engineers .....	31.97	30.91	1,309	1,355	41.0	68,079	70,452	2,130
Drafters .....	34.04	30.90	1,362	1,236	40.0	70,813	64,272	2,080

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Architecture and engineering occupations</b> —Continued								
Mechanical drafters .....	\$21.95	\$21.29	\$878	\$852	40.0	\$45,661	\$44,283	2,080
Engineering technicians, except drafters .....	23.91	21.91	956	876	40.0	49,610	45,573	2,075
Electrical and electronic engineering technicians	23.62	21.88	945	875	40.0	49,139	45,510	2,080
<b>Life, physical, and social science occupations</b> .....	28.91	27.20	1,156	1,088	40.0	60,112	56,576	2,080
Life scientists .....	24.66	19.41	966	784	39.2	50,246	40,747	2,037
Physical scientists .....	32.05	28.02	1,291	1,088	40.3	67,111	56,576	2,094
Chemists and materials scientists .....	30.43	28.95	1,234	1,224	40.5	64,142	63,623	2,108
<b>Community and social services occupations</b> .....	17.54	15.87	695	628	39.7	35,582	32,657	2,029
Social workers .....	22.68	24.25	907	970	40.0	45,066	46,721	1,987
<b>Legal occupations</b> .....	40.36	30.68	1,632	1,227	40.4	84,842	63,810	2,102
Lawyers .....	51.93	48.94	2,118	1,958	40.8	110,143	101,799	2,121
Paralegals and legal assistants	26.41	27.44	1,056	1,097	40.0	54,923	57,065	2,080
<b>Education, training, and library occupations</b> .....	28.08	26.73	1,107	1,062	39.4	45,162	46,968	1,608
Primary, secondary, and special education school teachers .....	20.82	20.05	833	802	40.0	33,829	30,860	1,625
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.27	22.43	1,052	898	40.0	54,690	46,671	2,082
Designers .....	27.45	26.41	1,098	1,056	40.0	57,091	54,927	2,080
Graphic designers .....	19.51	19.24	781	770	40.0	40,590	40,028	2,080
Writers and editors .....	20.09	20.31	804	812	40.0	41,791	42,236	2,080
Editors .....	20.49	20.31	820	812	40.0	42,619	42,236	2,080
<b>Healthcare practitioner and technical occupations</b> .....	24.80	22.11	974	848	39.3	50,664	44,070	2,043
Pharmacists .....	48.34	49.01	1,927	1,959	39.9	100,223	101,878	2,073
Physicians and surgeons .....	60.18	54.41	2,554	2,308	42.4	132,791	119,995	2,207
Registered nurses .....	25.84	25.21	1,008	973	39.0	52,396	50,606	2,027

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b>								
—Continued								
Therapists .....	\$26.14	\$26.07	\$1,037	\$1,030	39.7	\$53,914	\$53,581	2,063
Occupational therapists ....	24.30	27.04	964	973	39.6	50,105	50,619	2,062
Clinical laboratory technologists and technicians .....	21.40	20.54	853	822	39.9	44,351	42,723	2,073
Medical and clinical laboratory technologists	23.97	25.11	956	1,003	39.9	49,710	52,166	2,073
Medical and clinical laboratory technicians ..	18.75	19.37	747	775	39.8	38,843	40,290	2,072
Diagnostic related technologists and technicians .....	24.04	23.15	939	887	39.1	48,841	46,114	2,031
Radiologic technologists and technicians .....	25.00	26.60	967	1,024	38.7	50,292	53,227	2,011
Emergency medical technicians and paramedics .....	17.42	17.18	697	687	40.0	36,242	35,734	2,080
Health diagnosing and treating practitioner support technicians .....	13.65	12.76	529	510	38.8	27,514	26,541	2,015
Licensed practical and licensed vocational nurses	17.67	17.96	687	680	38.9	35,704	35,360	2,021
<b>Healthcare support occupations</b>								
.....	11.98	11.10	476	440	39.7	24,737	22,880	2,064
Nursing, psychiatric, and home health aides .....	10.94	10.57	433	420	39.6	22,541	21,840	2,060
Nursing aides, orderlies, and attendants .....	10.98	10.58	433	420	39.5	22,539	21,840	2,053
Miscellaneous healthcare support occupations .....	13.96	13.68	558	547	39.9	28,998	28,454	2,077
Medical assistants .....	12.38	11.79	495	467	40.0	25,727	24,290	2,078
Medical transcriptionists ...	16.71	17.33	668	693	40.0	34,742	36,040	2,079
<b>Food preparation and serving related occupations</b> .....	10.84	10.61	423	404	39.0	21,980	21,008	2,028

See footnotes at end of table.

**Table 16 Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b>								
—Continued								
First-line supervisors/managers, food preparation and serving workers .....	\$14.79	\$14.20	\$643	\$620	43.4	\$33,414	\$32,263	2,259
First-line supervisors/managers of food preparation and serving workers .....	14.46	14.20	632	572	43.7	32,858	29,718	2,272
Cooks .....	12.10	12.14	469	454	38.7	24,364	23,587	2,013
Cooks, institution and cafeteria .....	12.34	12.65	483	474	39.1	25,123	24,668	2,035
Food preparation workers .....	10.61	10.50	419	420	39.5	21,803	21,840	2,055
Food service, tipped .....	6.61	6.15	249	231	37.7	12,968	12,002	1,961
Waiters and waitresses .....	5.27	4.20	194	162	36.9	10,107	8,424	1,919
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.63	10.97	464	431	39.9	24,149	22,400	2,076
Building cleaning workers .....	11.11	10.50	441	416	39.7	22,939	21,611	2,064
Janitors and cleaners, except maids and housekeeping cleaners .....	11.74	11.30	466	441	39.7	24,238	22,957	2,064
Maids and housekeeping cleaners .....	9.63	9.67	382	382	39.7	19,876	19,864	2,064
<b>Personal care and service occupations</b> .....	11.44	9.72	427	389	37.3	22,179	20,220	1,938
Gaming services workers .....	6.79	6.60	270	264	39.8	14,060	13,728	2,070
Gaming dealers .....	6.42	6.60	256	264	39.9	13,309	13,728	2,074
Recreation and fitness workers .....	13.41	12.75	532	510	39.7	27,657	26,520	2,063
<b>Sales and related occupations</b>	17.59	13.05	705	512	40.1	36,642	26,645	2,083
First-line supervisors/managers, sales workers .....	20.54	19.13	830	788	40.4	43,179	40,951	2,102
First-line supervisors/managers of retail sales workers ..	18.72	18.95	758	765	40.5	39,397	39,780	2,104

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 16**      **Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>								
—Continued								
Retail sales workers .....	\$10.51	\$9.83	\$416	\$388	39.6	\$21,633	\$20,176	2,058
Cashiers, all workers .....	9.97	9.45	399	378	40.0	20,746	19,656	2,080
Retail salespersons .....	10.78	10.00	423	392	39.3	22,021	20,363	2,043
Advertising sales agents .....	15.04	13.46	601	538	40.0	31,273	27,997	2,080
Insurance sales agents .....	24.24	19.95	959	785	39.6	49,859	40,799	2,057
Securities, commodities, and financial services sales agents .....	45.10	40.86	1,804	1,634	40.0	93,806	84,989	2,080
Sales representatives, wholesale and manufacturing .....	29.74	26.02	1,242	1,080	41.8	64,577	56,161	2,171
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.32	25.41	1,018	1,041	41.9	52,948	54,130	2,177
<b>Office and administrative support occupations</b> .....								
First-line supervisors/managers of office and administrative support workers .....	14.89	14.23	591	567	39.7	30,745	29,494	2,064
Financial clerks .....	13.89	13.47	554	539	39.8	28,782	28,013	2,072
Bill and account collectors .....	15.40	15.18	616	607	40.0	32,029	31,574	2,080
Billing and posting clerks and machine operators .....	14.30	13.01	572	520	40.0	29,737	27,061	2,080
Bookkeeping, accounting, and auditing clerks .....	13.84	14.09	551	564	39.8	28,642	29,305	2,069
Tellers .....	10.83	10.25	433	410	40.0	22,524	21,316	2,080
Customer service representatives .....	15.99	15.39	638	615	39.9	33,187	31,970	2,076
File clerks .....	12.60	13.23	499	514	39.6	25,955	26,749	2,060
Interviewers, except eligibility and loan .....	12.88	13.14	514	526	39.9	26,744	27,337	2,076
Order clerks .....	17.44	17.41	698	696	40.0	36,274	36,207	2,080
Receptionists and information clerks .....	12.44	12.19	497	488	40.0	25,868	25,355	2,080
Dispatchers .....	19.50	17.71	857	875	43.9	42,547	41,600	2,182

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 16 Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b>								
—Continued								
Dispatcheres, except police, fire, and ambulance .....	\$19.50	\$17.71	\$857	\$875	43.9	\$42,547	\$41,600	2,182
Production, planning, and expediting clerks .....	21.51	20.58	861	823	40.0	44,750	42,815	2,080
Shipping, receiving, and traffic clerks .....	12.30	11.78	489	471	39.8	25,434	24,500	2,068
Stock clerks and order fillers	15.42	14.85	617	594	40.0	32,076	30,888	2,080
Weighers, measurers, checkers, and samplers, recordkeeping .....	17.81	16.80	712	672	40.0	37,039	34,944	2,080
Secretaries and administrative assistants .....	18.03	17.38	718	695	39.8	37,326	36,130	2,070
Executive secretaries and administrative assistants .....	19.62	19.55	783	780	39.9	40,712	40,581	2,075
Medical secretaries .....	15.80	14.49	630	580	39.9	32,753	30,137	2,073
Secretaries, except legal, medical, and executive	16.54	16.00	658	640	39.8	34,182	33,280	2,066
Computer operators .....	17.27	16.97	691	679	40.0	35,916	35,298	2,080
Data entry and information processing workers .....	12.23	13.01	488	520	39.9	25,360	27,061	2,074
Data entry keyers .....	12.30	13.04	491	522	39.9	25,547	27,123	2,077
Word processors and typists .....	11.72	12.95	463	502	39.5	24,095	26,100	2,056
Insurance claims and policy processing clerks .....	13.65	12.12	537	484	39.3	27,914	25,155	2,045
Office clerks, general .....	12.90	11.97	512	473	39.7	26,646	24,606	2,065
<b>Construction and extraction occupations</b>								
First-line supervisors/managers of construction trades and extraction workers .....	26.04	25.98	1,042	1,039	40.0	52,834	52,998	2,029
Carpenters .....	32.30	27.50	1,292	1,100	40.0	67,184	57,200	2,080
Electricians .....	26.69	30.19	1,068	1,208	40.0	50,773	40,664	1,902
Pipeliners, plumbers, pipefitters, and steamfitters .....	27.27	27.45	1,091	1,098	40.0	56,729	57,096	2,080
	28.78	31.24	1,151	1,249	40.0	59,866	64,971	2,080

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Construction and extraction occupations</b> –Continued								
Plumbers, pipefitters, and steamfitters .....	\$28.78	\$31.24	\$1,151	\$1,249	40.0	\$59,866	\$64,971	2,080
<b>Installation, maintenance, and repair occupations</b> .....	22.45	21.85	896	874	39.9	46,606	45,440	2,076
First-line supervisors/managers of mechanics, installers, and repairers .....	32.09	28.75	1,283	1,150	40.0	66,741	59,790	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	21.93	21.30	877	852	40.0	45,612	44,304	2,080
Aircraft mechanics and service technicians .....	24.94	26.87	998	1,075	40.0	51,875	55,890	2,080
Bus and truck mechanics and diesel engine specialists ...	17.78	17.37	711	695	40.0	36,979	36,130	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	22.07	19.47	883	779	40.0	45,910	40,498	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.49	20.36	856	814	39.8	44,481	42,349	2,070
Industrial machinery mechanics .....	22.72	20.79	902	832	39.7	46,915	43,243	2,065
Maintenance and repair workers, general .....	20.85	20.74	834	830	40.0	43,363	43,139	2,080
Maintenance workers, machinery .....	14.83	14.15	593	566	40.0	30,824	29,432	2,078
Millwrights .....	23.45	22.79	938	912	40.0	48,556	46,492	2,071
Miscellaneous installation, maintenance, and repair workers .....	18.57	20.13	743	805	40.0	38,635	41,879	2,080
<b>Production occupations</b> .....	16.13	14.76	644	584	39.9	33,309	30,368	2,065
First-line supervisors/managers of production and operating workers .....	24.46	23.99	1,005	960	41.1	52,248	49,899	2,136

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
—Continued								
Electrical, electronics, and electromechanical assemblers .....	\$17.06	\$15.83	\$682	\$633	40.0	\$35,483	\$32,926	2,080
Electrical and electronic equipment assemblers ..	17.15	15.83	686	633	40.0	35,671	32,926	2,080
Miscellaneous assemblers and fabricators .....	18.50	15.27	739	611	39.9	38,283	31,762	2,069
Bakers .....	16.02	16.00	641	640	40.0	33,322	33,280	2,080
Butchers and other meat, poultry, and fish processing workers .....	12.57	12.15	499	486	39.7	25,938	25,272	2,064
Slaughterers and meat packers .....	11.58	12.15	458	486	39.5	23,801	25,272	2,055
Miscellaneous food processing workers .....	14.15	14.20	566	568	40.0	29,424	29,536	2,080
Food batchmakers .....	14.86	14.47	594	579	40.0	30,903	30,098	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	14.70	14.47	588	579	40.0	30,569	30,098	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.09	15.92	641	637	39.8	33,347	33,114	2,072
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.14	16.10	602	640	39.7	31,284	33,280	2,066
Machinists .....	22.78	22.42	911	897	40.0	47,373	46,634	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	12.00	11.68	480	467	40.0	24,897	24,303	2,074
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.00	11.68	480	467	40.0	24,897	24,303	2,074
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	21.43	759	857	40.0	39,423	44,574	2,078
Tool and die makers .....	23.23	22.07	929	883	40.0	48,313	45,906	2,080

See footnotes at end of table.

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
—Continued								
Welding, soldering, and brazing workers .....	\$17.13	\$15.90	\$685	\$636	40.0	\$35,622	\$33,072	2,080
Welders, cutters, solderers, and brazers .....	20.36	18.00	814	720	40.0	42,346	37,440	2,080
Miscellaneous metalworkers and plastic workers .....	14.63	15.61	585	624	40.0	30,404	32,469	2,078
Printers .....	17.64	17.47	693	686	39.3	36,055	35,651	2,044
Printing machine operators	17.09	17.07	671	682	39.2	34,874	35,460	2,041
Chemical processing machine setters, operators, and tenders .....	19.84	19.90	793	796	40.0	41,257	41,392	2,080
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	19.22	19.48	769	779	40.0	39,967	40,518	2,080
Inspectors, testers, sorters, samplers, and weighers ....	16.66	14.87	666	595	40.0	34,645	30,923	2,080
Packaging and filling machine operators and tenders .....	15.43	14.86	617	594	40.0	32,087	30,909	2,080
Painting workers .....	19.01	17.94	761	718	40.0	39,549	37,319	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	19.89	17.90	796	716	40.0	41,367	37,226	2,080
Miscellaneous production workers .....	12.21	11.20	487	448	39.8	24,692	22,880	2,022
Helpers--production workers .....	11.19	11.00	446	440	39.9	23,194	22,880	2,073
<b>Transportation and material moving occupations</b> .....								
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	18.41	15.35	769	646	41.8	39,762	33,571	2,160
	20.46	19.24	821	770	40.1	42,697	40,015	2,087

See footnotes at end of table.

**Table 16** **Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b>								
—Continued								
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$31.03	\$29.86	\$1,308	\$1,194	42.1	\$67,993	\$62,107	2,191
Driver/sales workers and truck drivers .....	18.93	18.25	913	787	48.3	47,496	40,930	2,509
Truck drivers, heavy and tractor-trailer .....	18.47	18.25	931	827	50.4	48,393	43,000	2,620
Truck drivers, light or delivery services .....	20.08	15.00	881	420	43.9	45,830	21,840	2,283
Industrial truck and tractor operators .....	14.99	15.04	599	602	40.0	30,328	31,138	2,023
Laborers and material movers, hand .....	13.29	12.26	529	486	39.8	27,507	25,272	2,070
Laborers and freight, stock, and material movers, hand .....	16.19	15.66	645	634	39.9	33,558	32,989	2,072
Machine feeders and offbearers .....	14.10	13.96	545	558	38.6	28,317	29,037	2,008
Packers and packagers, hand .....	10.53	9.64	421	386	40.0	21,881	20,051	2,078

<sup>1</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>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> 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>4</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 17**

**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
All workers .....	\$22.83	\$21.80	\$24.74	\$17.19	\$16.83	\$20.43
Management, professional, and related .....	29.92	27.51	30.48	28.35	28.75	26.70
Management, business, and financial .....	30.79	—	31.09	32.92	33.04	32.08
Professional and related .....	29.84	27.44	30.42	25.98	26.20	25.28
Service .....	16.91	14.02	18.58	9.85	9.36	13.68
Sales and office .....	17.27	17.14	17.42	14.41	14.43	14.04
Sales and related .....	11.73	11.73	—	15.53	15.52	16.49
Office and administrative support .....	17.95	18.52	17.42	13.82	13.81	13.89
Natural resources, construction, and maintenance .....	25.11	25.77	18.44	17.53	17.68	16.43
Construction and extraction .....	26.40	26.96	17.38	17.01	17.41	14.94
Installation, maintenance, and repair .....	23.10	23.64	19.36	18.19	18.11	19.07
Production, transportation, and material moving .....	19.84	19.79	20.93	13.91	13.85	16.52
Production .....	19.00	18.93	21.35	14.41	14.29	19.15
Transportation and material moving ...	20.97	20.99	20.61	13.32	13.32	13.53

<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 18** **Workers paid on time or 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
All workers .....	\$17.65	\$16.88	\$24.92	\$24.79
Management, professional, and related .....	27.89	27.77	53.41	52.97
Management, business, and financial .....	30.89	30.70	56.75	56.75
Professional and related .....	26.67	26.25	34.98	—
Service .....	10.62	9.50	11.84	11.84
Sales and office .....	13.62	13.47	24.69	24.69
Sales and related .....	12.30	12.27	29.43	29.45
Office and administrative support .....	14.17	14.04	13.36	13.36
Natural resources, construction, and maintenance .....	20.07	20.46	22.28	22.28
Construction and extraction .....	—	21.75	—	22.40
Installation, maintenance, and repair .....	19.28	19.29	22.22	22.22
Production, transportation, and material moving .....	15.00	14.91	19.37	19.37
Production .....	15.39	15.27	20.29	20.29
Transportation and material moving .....	14.47	14.40	19.05	19.05
Relative error				
All workers .....	1.9%	1.7%	8.2%	8.2%
Management, professional, and related .....	3.4	3.4	16.8	17.8
Management, business, and financial .....	7.0	7.3	16.8	16.8
Professional and related .....	2.7	2.5	23.7	—
Service .....	2.2	2.5	9.3	9.3
Sales and office .....	1.6	1.8	8.7	8.8
Sales and related .....	5.0	5.1	5.4	5.4
Office and administrative support .....	1.7	1.5	7.2	7.2
Natural resources, construction, and maintenance .....	4.3	4.8	4.5	4.5
Construction and extraction .....	—	5.2	—	4.7
Installation, maintenance, and repair .....	3.8	4.1	7.0	7.0
Production, transportation, and material moving .....	2.5	2.5	8.5	8.5
Production .....	4.1	4.1	20.8	20.8
Transportation and material moving .....	3.7	3.9	14.5	14.5

<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 19**
**Private industry sector<sup>1</sup>: Mean hourly earnings<sup>2</sup>  
for major occupational groups**

Occupational group <sup>3</sup>	Goods producing			Service providing					
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
All workers .....	\$20.97	\$18.76	\$15.55	–	\$23.71	–	\$17.15	\$8.49	\$15.85
Management, professional, and related .....	30.49	31.87	28.68	–	37.47	–	23.80	18.44	21.27
Management, business, and financial .....	33.84	34.80	33.24	–	38.37	–	28.73	19.69	21.92
Professional and related .....	–	30.39	25.18	–	33.61	–	23.04	13.18	19.16
Service .....	–	13.25	10.54	–	10.90	–	11.00	7.85	11.06
Sales and office .....	15.46	17.18	12.98	–	17.94	–	13.91	10.15	14.18
Sales and related .....	–	20.99	12.55	–	40.34	–	19.39	9.60	–
Office and administrative support .....	15.01	16.06	13.74	–	13.48	–	13.74	10.28	12.35
Natural resources, construction, and maintenance .....	21.44	21.06	19.16	–	16.79	–	18.80	–	19.18
Installation, maintenance, and repair .....	18.22	20.93	19.10	–	16.79	–	19.53	–	19.20
Production, transportation, and material moving .....	19.42	15.46	16.02	–	14.80	–	11.99	8.67	13.90
Production .....	–	15.56	18.96	–	–	–	12.40	10.97	–
Transportation and material moving .....	19.42	14.81	15.82	–	–	–	11.43	7.36	11.09

<sup>1</sup> Industry sectors are determined by the 2002 North American Industry Classification System (NAICS).

<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 20**

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup>**

Occupation <sup>2</sup> and work level	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>All workers</b> .....	\$21.33	\$18.86	\$845	\$732	39.6	\$43,935	\$38,064	2,060
Level 1 .....	9.62	9.63	383	384	39.9	19,941	19,968	2,073
Level 2 .....	10.97	10.51	436	420	39.7	22,674	21,861	2,066
Level 3 .....	11.45	11.63	455	465	39.7	23,638	24,170	2,065
Level 4 .....	12.93	12.25	514	489	39.8	26,736	25,418	2,067
Level 5 .....	16.86	16.97	672	678	39.8	34,942	35,235	2,072
Level 6 .....	19.03	18.26	748	701	39.3	38,874	36,462	2,043
Level 7 .....	23.97	24.27	951	956	39.7	49,472	49,713	2,064
Level 8 .....	26.04	26.17	1,021	1,030	39.2	53,095	53,545	2,039
Level 9 .....	28.62	28.85	1,126	1,138	39.4	58,578	59,176	2,047
Level 10 .....	37.58	41.77	1,503	1,671	40.0	78,157	86,875	2,080
Level 11 .....	38.14	35.88	1,524	1,442	40.0	79,239	74,984	2,078
Not able to be leveled .....	24.00	20.75	943	808	39.3	49,026	42,016	2,043
<b>Management occupations</b> .....	47.24	39.40	1,886	1,576	39.9	98,049	81,952	2,075
Level 9 .....	33.67	32.77	1,347	1,311	40.0	70,024	68,162	2,080
Not able to be leveled .....	47.60	47.49	1,891	1,805	39.7	98,354	93,840	2,066
Medical and health services managers .....	50.05	40.32	1,997	1,613	39.9	103,850	83,866	2,075
Not able to be leveled .....	47.83	48.06	1,900	1,922	39.7	98,818	99,967	2,066
<b>Business and financial operations occupations</b> .....	31.40	30.66	1,256	1,226	40.0	65,318	63,773	2,080
<b>Computer and mathematical science occupations</b> .....	26.71	28.70	1,095	1,148	41.0	56,922	59,702	2,131
<b>Community and social services occupations</b> .....	22.91	24.27	923	971	40.3	47,998	50,475	2,095
Social workers .....	24.29	25.91	978	1,036	40.3	50,845	53,887	2,093
<b>Healthcare practitioner and technical occupations</b> .....	25.76	23.54	1,011	915	39.2	52,551	47,588	2,040
Level 4 .....	13.23	12.27	519	491	39.2	26,987	25,522	2,039
Level 5 .....	16.97	16.88	674	666	39.7	35,070	34,642	2,066
Level 6 .....	19.99	19.45	773	704	38.7	40,215	36,616	2,012
Level 7 .....	24.03	24.09	941	942	39.2	48,925	48,963	2,036
Level 8 .....	25.50	25.74	996	1,030	39.0	51,785	53,545	2,030
Level 9 .....	28.05	27.40	1,099	1,070	39.2	57,169	55,640	2,038
Level 10 .....	37.39	41.77	1,496	1,671	40.0	77,778	86,875	2,080

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 20**

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	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>								
—Continued								
Level 11 .....	\$40.49	\$43.86	\$1,616	\$1,712	39.9	\$84,035	\$89,023	2,076
Not able to be leveled .....	28.46	23.56	1,093	942	38.4	56,810	49,001	1,996
Pharmacists .....	47.85	48.19	1,907	1,928	39.8	99,152	100,235	2,072
Physicians and surgeons .....	53.02	40.19	2,209	1,173	41.7	114,864	61,006	2,167
Registered nurses .....	26.68	26.01	1,037	1,023	38.9	53,911	53,221	2,021
Level 7 .....	24.50	24.51	951	950	38.8	49,447	49,379	2,018
Level 8 .....	24.87	25.74	969	1,030	39.0	50,406	53,545	2,026
Level 9 .....	27.84	27.04	1,089	1,046	39.1	56,645	54,392	2,034
Level 11 .....	34.85	29.98	1,394	1,199	40.0	72,488	62,358	2,080
Therapists .....	27.38	27.27	1,084	1,040	39.6	56,349	54,101	2,058
Physical therapists .....	28.27	27.86	1,122	1,114	39.7	58,320	57,949	2,063
Clinical laboratory technologists and technicians .....	19.59	19.90	779	796	39.8	40,527	41,392	2,069
Medical and clinical laboratory technologists .....	22.11	23.26	880	929	39.8	45,762	48,298	2,069
Medical and clinical laboratory technicians ..	17.18	18.18	683	727	39.8	35,536	37,814	2,068
Diagnostic related technologists and technicians .....	23.65	22.37	928	893	39.2	48,250	46,442	2,040
Radiologic technologists and technicians .....	24.48	23.15	958	916	39.1	49,821	47,653	2,035
Emergency medical technicians and paramedics .....	15.32	14.98	613	599	40.0	31,865	31,158	2,080
Health diagnosing and treating practitioner support technicians .....	14.48	14.55	563	555	38.9	29,279	28,848	2,022
Level 4 .....	14.74	14.56	557	555	37.8	28,945	28,848	1,963
Licensed practical and licensed vocational nurses .....	17.21	17.60	672	660	39.1	34,965	34,332	2,032
Level 5 .....	16.52	16.56	654	655	39.6	34,009	34,050	2,059
Level 6 .....	18.24	18.34	691	660	37.9	35,913	34,332	1,969
Medical records and health information technicians ..	18.77	19.20	751	768	40.0	39,041	39,936	2,080

See footnotes at end of table.

**Table 20**

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	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 support occupations</b>								
.....	\$13.05	\$12.31	\$517	\$489	39.6	\$26,878	\$25,418	2,059
Level 2 .....	10.19	10.38	402	415	39.4	20,890	21,590	2,049
Level 3 .....	11.25	10.70	444	412	39.5	23,101	21,424	2,053
Level 4 .....	14.18	13.97	564	545	39.8	29,323	28,330	2,068
Level 5 .....	15.15	12.97	605	519	39.9	31,469	26,978	2,077
Nursing, psychiatric, and home health aides .....	11.69	10.95	461	430	39.4	23,963	22,360	2,049
Level 2 .....	9.99	9.97	392	395	39.2	20,382	20,530	2,041
Level 3 .....	11.37	10.77	448	413	39.4	23,289	21,466	2,049
Level 4 .....	14.14	14.04	557	545	39.4	28,971	28,330	2,048
Nursing aides, orderlies, and attendants .....	11.52	10.87	453	422	39.4	23,573	21,965	2,046
Level 2 .....	9.86	9.87	387	394	39.2	20,102	20,488	2,039
Level 3 .....	11.42	10.85	450	421	39.4	23,379	21,882	2,048
Level 4 .....	14.10	14.04	553	521	39.2	28,735	27,102	2,038
Miscellaneous healthcare support occupations .....	13.91	12.97	555	519	39.9	28,881	26,978	2,076
Level 3 .....	10.41	10.20	417	408	40.0	21,662	21,216	2,080
Level 4 .....	14.26	13.97	570	559	40.0	29,655	29,066	2,079
Level 5 .....	14.60	12.97	583	519	39.9	30,306	26,978	2,076
Medical assistants .....	12.88	12.79	515	512	40.0	26,770	26,601	2,078
Medical transcriptionists .....	16.86	17.24	674	690	40.0	35,046	35,861	2,079
<b>Food preparation and serving related occupations</b>								
.....	9.81	9.56	387	365	39.5	20,123	18,990	2,052
Level 2 .....	9.87	9.56	395	382	40.0	20,522	19,885	2,080
Cooks .....	9.72	9.46	389	378	40.0	20,222	19,677	2,080
Cooks, institution and cafeteria .....	9.72	9.46	389	378	40.0	20,222	19,677	2,080
Food preparation workers .....	9.54	9.80	382	392	40.0	19,849	20,384	2,080
<b>Building and grounds cleaning and maintenance occupations</b>								
.....	10.27	9.68	410	386	40.0	21,339	20,093	2,077
Level 1 .....	8.93	8.84	356	352	39.9	18,530	18,304	2,075
Level 2 .....	11.59	10.65	464	426	40.0	24,110	22,152	2,080
Level 3 .....	11.55	11.30	462	452	40.0	24,027	23,504	2,080
Building cleaning workers .....	10.27	9.68	410	386	40.0	21,339	20,093	2,077
Level 1 .....	8.93	8.84	356	352	39.9	18,530	18,304	2,075
Level 2 .....	11.59	10.65	464	426	40.0	24,110	22,152	2,080
Level 3 .....	11.55	11.30	462	452	40.0	24,027	23,504	2,080

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 20**

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	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> —Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$10.32 11.81	\$9.55 12.06	\$412 473	\$381 482	39.9 40.0	\$21,429 24,574	\$19,822 25,085	2,076 2,080
Maids and housekeeping cleaners .....	10.20	10.18	408	407	40.0	21,212	21,174	2,080
<b>Office and administrative support occupations</b> .....	14.34	13.97	573	558	40.0	29,789	29,016	2,078
Level 2 .....	12.44	12.25	496	484	39.9	25,794	25,147	2,073
Level 3 .....	11.57	11.72	462	468	39.9	24,022	24,357	2,076
Level 4 .....	12.30	12.00	492	480	40.0	25,559	24,960	2,078
Level 5 .....	17.19	17.69	688	708	40.0	35,755	36,791	2,080
Level 6 .....	17.55	17.35	702	694	40.0	36,496	36,088	2,080
Not able to be leveled .....	15.21	15.05	608	602	40.0	31,600	31,304	2,077
First-line supervisors/managers of office and administrative support workers .....	17.79	17.35	712	694	40.0	37,001	36,084	2,080
Financial clerks .....	13.53	13.32	541	533	40.0	28,134	27,706	2,080
Billing and posting clerks and machine operators .....	12.83	12.74	513	510	40.0	26,693	26,499	2,080
Interviewers, except eligibility and loan .....	12.98	15.05	518	602	39.9	26,923	31,304	2,074
Secretaries and administrative assistants .....	18.27	17.44	728	696	39.9	37,858	36,192	2,073
Level 3 .....	12.81	12.96	502	490	39.2	26,124	25,480	2,040
Level 4 .....	14.72	14.57	587	580	39.9	30,503	30,137	2,073
Executive secretaries and administrative assistants .....	20.40	19.12	816	765	40.0	42,422	39,770	2,080
Medical secretaries .....	14.51	14.49	574	567	39.5	29,823	29,461	2,055
Level 4 .....	15.05	14.67	598	584	39.7	31,108	30,389	2,066
Office clerks, general .....	11.98	11.15	479	446	40.0	24,892	23,192	2,078
Level 3 .....	10.54	10.10	421	404	40.0	21,916	21,008	2,080
<b>Installation, maintenance, and repair occupations</b> .....	19.42	17.68	777	707	40.0	40,402	36,774	2,080

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 20**

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	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>Installation, maintenance, and repair occupations</b>								
—Continued								
Industrial machinery installation, repair, and maintenance workers .....	\$16.65	\$15.61	\$666	\$624	40.0	\$34,642	\$32,469	2,080
Maintenance and repair workers, general .....	16.65	15.61	666	624	40.0	34,642	32,469	2,080
<b>Production occupations</b> .....	14.28	11.47	571	459	40.0	29,713	23,858	2,080

<sup>1</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>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 21**

**Civilian supervisory workers: Mean and median weekly and annual earnings and mean weekly and annual hours**

Occupation <sup>1</sup>	Weekly <sup>2</sup>			Annual <sup>3</sup>		
	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Management occupations</b>						
Team leader .....	\$1,173	\$1,020	40.0	\$60,411	\$53,061	2,059
First line .....	1,371	1,242	40.9	70,772	64,584	2,110
Second line .....	1,919	1,683	41.8	99,779	87,508	2,171
General and operations managers						
First line .....	1,397	1,200	43.2	72,649	62,400	2,245
Computer and information systems managers						
First line .....	1,712	1,808	40.9	89,046	93,999	2,128
Financial managers						
First line .....	1,254	1,076	38.6	65,213	55,960	2,009
Industrial production managers						
First line .....	1,270	981	43.0	66,018	51,000	2,239
Purchasing managers						
First line .....	893	845	42.9	46,411	43,932	2,230
Education administrators, elementary and secondary school						
First line .....	1,672	1,644	39.6	80,946	76,226	1,918
Engineering managers						
First line .....	1,947	1,788	40.0	101,222	92,997	2,080
Food service managers						
First line .....	842	796	46.7	42,260	41,389	2,343
Medical and health services managers						
First line .....	1,605	1,382	40.2	83,437	71,839	2,091
Second line .....	2,588	3,173	40.0	134,556	165,000	2,080
Social and community service managers						
First line .....	1,090	937	39.4	56,674	48,736	2,048

<sup>1</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>2</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>3</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.