

**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 .....	\$22.92	1.8%	33.9	\$22.38	1.9%	33.9	\$27.10	3.7%	33.9
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	34.93	2.1	36.4	35.22	2.4	37.1	33.54	4.5	33.7
Management, business, and financial .....	39.43	4.2	39.7	39.82	4.5	40.1	35.27	6.3	36.3
Professional and related .....	32.58	1.4	34.9	32.42	1.2	35.5	33.18	4.7	33.2
Service .....	12.84	2.7	28.2	11.42	.9	27.3	20.57	4.2	34.4
Sales and office .....	17.92	2.0	33.2	17.90	2.1	33.3	18.27	5.5	32.1
Sales and related .....	18.92	3.3	31.1	19.00	3.4	31.2	14.20	17.5	28.0
Office and administrative support .....	17.29	1.4	34.7	17.15	1.5	35.0	18.77	3.6	32.6
Natural resources, construction, and maintenance .....	23.56	2.2	39.3	23.68	2.3	39.3	22.08	4.6	39.0
Construction and extraction .....	24.55	2.8	39.2	24.66	2.9	39.2	22.93	5.1	38.4
Installation, maintenance, and repair .....	22.30	.9	39.6	22.40	.9	39.5	21.11	4.4	39.9
Production, transportation, and material moving .....	14.68	3.1	35.7	14.54	3.2	35.7	18.42	6.5	34.6
Production .....	15.34	4.3	38.9	15.28	4.3	38.9	20.64	15.0	40.0
Transportation and material moving .....	13.83	2.2	32.3	13.55	2.4	32.2	17.91	6.4	33.6
Full time .....	24.86	2.4	39.3	24.40	2.6	39.5	28.10	3.6	37.4
Part time .....	12.63	1.0	19.7	12.36	1.0	20.0	16.67	4.7	17.0
Union .....	25.72	2.3	34.7	22.85	2.9	33.0	28.50	3.6	36.4
Nonunion .....	22.34	2.2	33.8	22.33	2.3	34.0	22.62	10.2	27.7
Time .....	22.65	1.8	33.8	22.06	1.9	33.8	27.10	3.7	33.9
Incentive .....	29.16	3.4	38.0	29.16	3.4	38.0	—	—	—

See footnotes at end of table.

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
<b>Establishment characteristics</b>									
Goods producing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	24.45	4.5	39.4	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	21.80	3.4	32.7	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-49 workers .....	18.88	2.5	32.5	18.84	2.5	32.6	19.96	6.2	30.0
50-99 workers .....	19.88	4.1	32.8	19.69	4.6	32.9	21.63	5.8	32.2
100-499 workers .....	22.44	2.7	34.6	21.76	3.1	34.6	26.74	3.9	34.4
500 workers or more .....	30.79	2.5	36.1	30.92	3.1	36.4	30.32	3.4	35.0

<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 .....	\$22.92	1.8%	\$24.86	2.4%	\$12.63	1.0%
Management occupations .....	44.11	4.0	44.30	4.1	30.51	14.9
Level 7 .....	20.01	3.7	20.01	3.7	—	—
Level 8 .....	23.87	8.7	23.87	8.7	—	—
Level 9 .....	31.89	3.3	32.33	2.8	—	—
Level 10 .....	41.28	3.5	41.28	3.5	—	—
Level 11 .....	45.44	1.2	45.33	1.2	—	—
Level 12 .....	60.47	6.2	60.79	5.9	—	—
Level 13 .....	74.89	7.7	74.89	7.7	—	—
Not able to be leveled .....	48.78	6.9	48.83	7.0	—	—
General and operations managers .....	51.53	4.2	51.89	4.6	—	—
Level 9 .....	30.00	12.8	30.00	13.4	—	—
Level 11 .....	47.14	4.8	47.14	4.8	—	—
Level 13 .....	79.92	12.2	79.92	12.2	—	—
Not able to be leveled .....	50.78	13.6	50.78	13.6	—	—
Marketing and sales managers .....	51.85	7.7	51.85	7.7	—	—
Level 9 .....	37.40	15.6	37.40	15.6	—	—
Level 11 .....	46.57	3.1	46.57	3.1	—	—
Level 12 .....	68.87	6.2	68.87	6.2	—	—
Not able to be leveled .....	50.80	8.6	50.80	8.6	—	—
Marketing managers .....	56.57	12.0	56.57	12.0	—	—
Level 12 .....	68.87	6.2	68.87	6.2	—	—
Not able to be leveled .....	56.20	15.7	56.20	15.7	—	—
Sales managers .....	46.54	3.5	46.54	3.5	—	—
Not able to be leveled .....	46.78	17.4	46.78	17.4	—	—
Public relations managers .....	35.98	4.8	35.98	4.8	—	—
Administrative services managers .....	45.00	7.6	45.00	7.6	—	—
Computer and information systems managers .....	52.51	6.2	52.51	6.2	—	—
Level 11 .....	44.59	1.3	44.59	1.3	—	—
Level 12 .....	65.80	8.6	65.80	8.6	—	—
Not able to be leveled .....	57.17	11.4	57.17	11.4	—	—
Financial managers .....	46.21	3.1	46.21	3.1	—	—
Level 9 .....	33.29	8.6	33.29	8.6	—	—
Level 11 .....	39.15	9.3	39.15	9.3	—	—
Level 12 .....	59.92	1.2	59.92	1.2	—	—
Not able to be leveled .....	52.02	10.8	52.02	10.8	—	—
Human resources managers .....	39.32	15.8	39.32	15.8	—	—
Industrial production managers .....	42.91	6.9	42.91	6.9	—	—
Purchasing managers .....	29.89	17.5	29.89	17.5	—	—
Not able to be leveled .....	27.25	18.4	27.25	18.4	—	—
Transportation, storage, and distribution managers .....	28.20	18.5	28.20	18.5	—	—
Construction managers .....	45.61	10.6	45.61	10.6	—	—

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>Management occupations</b> —Continued						
Education administrators .....	\$39.58	5.8%	\$39.62	6.1%	—	—
Level 9 .....	25.85	6.6	25.85	6.6	—	—
Level 11 .....	49.58	3.5	49.47	3.5	—	—
Level 12 .....	53.26	16.0	53.26	16.0	—	—
Not able to be leveled .....	43.54	8.4	43.99	9.5	—	—
Education administrators, elementary and secondary school .....	46.66	6.5	46.56	6.6	—	—
Level 11 .....	50.23	4.3	49.99	4.5	—	—
Not able to be leveled .....	51.39	10.9	51.43	10.9	—	—
Education administrators, postsecondary .....	39.88	5.7	40.08	6.2	—	—
Level 9 .....	28.96	6.1	28.96	6.1	—	—
Level 11 .....	49.92	6.7	49.92	6.7	—	—
Not able to be leveled .....	39.95	16.6	40.53	19.6	—	—
Engineering managers .....	56.10	9.9	56.10	9.9	—	—
Level 12 .....	54.84	3.9	54.84	3.9	—	—
Not able to be leveled .....	51.67	11.4	51.67	11.4	—	—
Food service managers .....	24.53	2.2	24.53	2.2	—	—
Medical and health services managers .....	47.01	6.8	47.99	8.5	—	—
Not able to be leveled .....	65.27	24.5	65.27	24.5	—	—
Property, real estate, and community association managers .....	25.92	1.8	25.92	1.8	—	—
Social and community service managers .....	20.80	15.6	20.28	16.6	—	—
<b>Business and financial operations occupations</b> .....	32.18	3.8	32.22	3.7	\$29.33	31.1%
Level 6 .....	20.21	2.1	20.36	1.7	—	—
Level 7 .....	23.42	2.6	23.42	2.6	—	—
Level 8 .....	27.28	8.8	27.28	8.8	—	—
Level 9 .....	30.51	4.5	30.57	4.8	—	—
Level 10 .....	34.70	5.0	34.70	5.0	—	—
Level 11 .....	41.80	2.2	41.50	2.2	—	—
Level 12 .....	57.20	1.2	57.20	1.2	—	—
Not able to be leveled .....	32.78	7.6	32.91	7.7	—	—
Buyers and purchasing agents .....	32.19	3.8	32.19	3.8	—	—
Level 9 .....	30.23	8.4	30.23	8.4	—	—
Not able to be leveled .....	36.08	7.5	36.08	7.5	—	—
Wholesale and retail buyers, except farm products .....	29.10	5.5	29.10	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>Business and financial operations occupations</b> —Continued						
Purchasing agents, except wholesale, retail, and farm products .....	\$33.74	6.0%	\$33.74	6.0%	—	—
Claims adjusters, appraisers, examiners, and investigators .....	26.68	4.0	26.60	4.3	—	—
Level 6 .....	19.92	8.4	19.92	8.4	—	—
Level 7 .....	24.36	2.1	24.36	2.1	—	—
Level 8 .....	27.28	9.8	27.28	9.8	—	—
Claims adjusters, examiners, and investigators .....	27.24	6.6	27.15	7.0	—	—
Level 7 .....	23.20	1.7	23.20	1.7	—	—
Level 8 .....	28.58	7.3	28.58	7.3	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.29	11.3	24.19	11.2	—	—
Human resources, training, and labor relations specialists .....	25.51	12.7	25.60	13.2	—	—
Level 8 .....	22.19	10.1	22.19	10.1	—	—
Level 9 .....	31.26	4.3	31.70	5.2	—	—
Employment, recruitment, and placement specialists .....	35.57	6.3	35.57	6.3	—	—
Compensation, benefits, and job analysis specialists .....	31.18	7.4	31.83	8.9	—	—
Level 9 .....	30.93	1.6	31.99	5.1	—	—
Management analysts .....	40.01	2.9	40.01	2.9	—	—
Not able to be leveled .....	35.16	13.4	35.16	13.4	—	—
Accountants and auditors .....	27.64	5.3	27.65	5.3	—	—
Level 7 .....	24.20	1.9	24.17	1.9	—	—
Level 8 .....	26.82	11.4	26.82	11.4	—	—
Level 9 .....	33.46	5.2	33.46	5.2	—	—
Not able to be leveled .....	27.19	11.6	27.19	11.6	—	—
Appraisers and assessors of real estate .....	28.65	13.9	28.65	13.9	—	—
Budget analysts .....	38.81	13.5	36.66	12.4	—	—
Credit analysts .....	28.06	12.6	28.06	12.6	—	—
Financial analysts and advisors .....	42.82	8.8	42.82	8.8	—	—
Level 11 .....	32.44	11.5	32.44	11.5	—	—
Not able to be leveled .....	64.50	29.5	64.50	29.5	—	—
Financial analysts .....	43.30	5.8	43.30	5.8	—	—
Not able to be leveled .....	56.99	36.8	56.99	36.8	—	—
Insurance underwriters .....	42.12	27.0	42.12	27.0	—	—

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>Computer and mathematical science occupations</b> .....	\$38.38	1.2%	\$38.38	1.2%	\$39.11	10.6%
Level 5 .....	20.14	10.1	20.14	10.2	—	—
Level 6 .....	21.89	11.6	21.35	12.0	—	—
Level 7 .....	27.37	3.3	27.37	3.3	—	—
Level 8 .....	29.01	7.6	29.01	7.6	—	—
Level 9 .....	35.93	1.9	35.91	1.9	—	—
Level 10 .....	40.69	2.6	40.69	2.6	—	—
Level 11 .....	47.27	5.9	47.27	5.9	—	—
Level 12 .....	50.81	4.7	50.72	4.9	—	—
Not able to be leveled .....	37.78	5.0	37.79	5.1	—	—
Computer programmers .....	30.61	10.9	30.61	10.9	—	—
Computer software engineers .....	44.92	2.9	44.95	2.8	—	—
Level 7 .....	31.05	3.9	31.05	3.9	—	—
Level 9 .....	39.60	6.7	39.70	7.1	—	—
Level 10 .....	43.76	6.0	43.76	6.0	—	—
Level 11 .....	48.08	10.7	48.08	10.7	—	—
Level 12 .....	47.87	6.1	47.87	6.1	—	—
Not able to be leveled .....	46.34	4.3	46.34	4.3	—	—
Computer software engineers, applications .....	45.25	4.4	45.25	4.4	—	—
Level 7 .....	31.05	3.9	31.05	3.9	—	—
Level 9 .....	43.04	10.5	43.04	10.5	—	—
Level 11 .....	49.28	18.5	49.28	18.5	—	—
Not able to be leveled .....	50.11	1.5	50.11	1.5	—	—
Computer software engineers, systems software .....	44.60	2.0	44.65	1.9	—	—
Level 9 .....	35.08	3.2	—	—	—	—
Level 11 .....	46.99	4.4	46.99	4.4	—	—
Level 12 .....	51.44	1.5	51.44	1.5	—	—
Not able to be leveled .....	42.90	1.4	42.90	1.4	—	—
Computer support specialists .....	31.71	8.5	31.71	8.5	—	—
Level 7 .....	25.68	6.7	25.68	6.7	—	—
Level 9 .....	35.41	3.3	35.41	3.3	—	—
Not able to be leveled .....	26.13	14.8	26.13	14.8	—	—
Computer systems analysts .....	38.93	2.7	38.87	2.6	—	—
Level 9 .....	33.76	2.6	33.76	2.6	—	—
Level 10 .....	39.42	2.8	39.42	2.8	—	—
Not able to be leveled .....	37.56	7.8	37.57	7.8	—	—
Network and computer systems administrators .....	34.79	4.8	34.79	4.8	—	—
Network systems and data communications analysts .....	34.77	6.8	34.97	6.7	—	—
Not able to be leveled .....	32.23	8.8	32.23	8.8	—	—

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>Computer and mathematical science occupations</b> —Continued						
Actuaries .....	\$37.50	10.7%	\$37.50	10.7%	—	—
Operations research analysts .....	34.72	5.1	34.72	5.1	—	—
<b>Architecture and engineering occupations</b> .....	35.76	2.2	35.62	2.0	—	—
Level 5 .....	22.32	8.7	22.35	8.8	—	—
Level 6 .....	21.36	6.9	21.36	6.9	—	—
Level 7 .....	26.80	3.4	26.80	3.4	—	—
Level 8 .....	30.56	3.1	30.56	3.1	—	—
Level 9 .....	35.95	3.6	35.95	3.6	—	—
Level 10 .....	42.30	2.8	42.30	2.8	—	—
Level 11 .....	43.93	2.6	43.93	2.6	—	—
Level 12 .....	50.81	3.2	52.04	5.6	—	—
Not able to be leveled .....	41.45	9.4	41.48	9.3	—	—
Engineers .....	41.22	2.5	41.10	2.6	—	—
Level 7 .....	28.52	2.8	28.52	2.8	—	—
Level 8 .....	31.43	6.5	31.43	6.5	—	—
Level 9 .....	33.74	3.0	33.74	3.0	—	—
Level 10 .....	42.30	2.8	42.30	2.8	—	—
Level 11 .....	43.93	2.6	43.93	2.6	—	—
Level 12 .....	50.81	3.2	52.04	5.6	—	—
Not able to be leveled .....	45.05	6.2	45.05	6.2	—	—
Aerospace engineers .....	45.25	5.3	45.25	5.3	—	—
Level 11 .....	41.23	4.8	41.23	4.8	—	—
Level 12 .....	51.17	11.3	51.17	11.3	—	—
Civil engineers .....	30.72	3.4	30.72	3.4	—	—
Computer hardware engineers .....	41.50	5.9	41.50	5.9	—	—
Electrical and electronics engineers .....	43.66	5.6	43.66	5.6	—	—
Level 9 .....	32.37	3.4	32.37	3.4	—	—
Level 11 .....	43.95	3.4	43.95	3.4	—	—
Not able to be leveled .....	47.39	4.2	47.39	4.2	—	—
Electrical engineers .....	40.48	3.9	40.48	3.9	—	—
Electronics engineers, except computer .....	44.87	7.3	44.87	7.3	—	—
Level 11 .....	44.73	4.8	44.73	4.8	—	—
Industrial engineers, including health and safety .....	37.37	5.9	37.37	5.9	—	—
Level 9 .....	36.23	4.3	36.23	4.3	—	—
Industrial engineers .....	37.99	5.6	37.99	5.6	—	—
Level 9 .....	36.53	3.5	36.53	3.5	—	—
Mechanical engineers .....	42.21	6.9	42.21	6.9	—	—

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>Architecture and engineering occupations</b> —Continued						
Drafters .....	\$22.67	16.4%	\$22.68	16.5%	—	—
Level 7 .....	25.78	10.5	25.78	10.5	—	—
Engineering technicians, except drafters .....	23.57	3.4	23.58	3.4	—	—
Level 7 .....	25.10	5.1	25.10	5.1	—	—
Not able to be leveled .....	25.66	8.0	—	—	—	—
Electrical and electronic engineering technicians .....	22.67	2.5	22.67	2.5	—	—
Level 7 .....	23.33	2.3	23.33	2.3	—	—
Industrial engineering technicians .....	25.49	11.6	25.49	11.6	—	—
Mechanical engineering technicians .....	27.32	6.7	27.32	6.7	—	—
<b>Life, physical, and social science occupations</b> .....	32.13	11.6	32.38	11.8	\$25.13	11.5%
Level 7 .....	23.01	5.5	23.00	5.5	—	—
Level 9 .....	26.30	6.6	26.19	6.6	—	—
Level 11 .....	32.45	3.9	32.45	4.0	—	—
Level 12 .....	55.78	28.5	55.79	28.7	—	—
Not able to be leveled .....	29.36	14.5	30.12	13.6	—	—
Life scientists .....	33.52	30.1	33.50	30.1	—	—
Level 12 .....	58.45	37.5	—	—	—	—
Not able to be leveled .....	35.35	6.0	35.35	6.0	—	—
Biological scientists .....	40.77	11.3	40.77	11.3	—	—
Biochemists and biophysicists .....	40.87	11.4	40.87	11.4	—	—
Physical scientists .....	33.96	12.6	33.96	12.6	—	—
Not able to be leveled .....	38.47	7.5	38.47	7.5	—	—
Chemists and materials scientists .....	42.13	8.8	42.13	8.8	—	—
Not able to be leveled .....	38.41	9.0	38.41	9.0	—	—
Materials scientists .....	45.10	8.1	45.10	8.1	—	—
Market and survey researchers .....	41.63	19.7	41.86	21.6	—	—
Market research analysts .....	41.64	19.8	41.86	21.6	—	—
Psychologists .....	36.94	31.9	37.19	33.8	—	—
Clinical, counseling, and school psychologists .....	48.90	18.1	49.81	18.8	—	—
Biological technicians .....	19.56	12.3	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	20.58	4.3	20.36	4.9	—	—
<b>Community and social services occupations</b> .....	22.16	5.2	22.18	4.9	21.75	17.2
Level 5 .....	13.65	4.6	13.68	5.3	—	—

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>Community and social services occupations</b> —Continued						
Level 6 .....	\$14.50	6.7%	\$14.57	6.6%	—	—
Level 7 .....	19.52	6.3	19.24	5.9	—	—
Level 8 .....	18.51	8.0	18.44	8.0	—	—
Level 9 .....	28.97	8.3	29.10	8.5	\$26.49	11.1%
Level 10 .....	33.03	3.6	—	—	—	—
Not able to be leveled .....	33.98	12.7	36.05	12.2	—	—
Counselors .....	27.25	11.3	27.56	11.1	20.40	15.4
Level 7 .....	21.05	8.3	—	—	—	—
Level 9 .....	32.11	13.7	32.43	13.7	—	—
Not able to be leveled .....	37.45	10.3	—	—	—	—
Educational, vocational, and school counselors .....	33.39	16.3	33.93	16.4	—	—
Level 9 .....	35.02	18.5	35.64	18.7	—	—
Not able to be leveled .....	37.45	10.3	—	—	—	—
Social workers .....	21.02	6.0	20.91	6.2	24.68	10.8
Level 7 .....	18.94	7.4	18.70	6.6	—	—
Level 9 .....	26.59	11.5	26.62	11.9	—	—
Child, family, and school social workers .....	23.20	7.1	23.20	7.1	—	—
Level 9 .....	27.96	11.8	27.96	11.8	—	—
Medical and public health social workers .....	24.89	11.6	—	—	—	—
Mental health and substance abuse social workers .....	17.07	3.1	16.63	3.1	—	—
Miscellaneous community and social service specialists .....	18.07	9.5	17.72	9.3	—	—
Level 7 .....	20.01	11.0	—	—	—	—
Social and human service assistants .....	15.15	7.1	15.27	7.1	—	—
<b>Legal occupations</b> .....						
Level 11 .....	41.67	14.0	42.38	15.4	—	—
Not able to be leveled .....	50.79	20.7	50.79	20.7	—	—
Lawyers .....	32.82	30.6	34.44	29.3	—	—
Level 11 .....	54.34	13.5	54.34	13.5	—	—
Paralegals and legal assistants .....	50.79	20.7	50.79	20.7	—	—
24.12	9.1	24.29	10.0	—	—	—
<b>Education, training, and library occupations</b> .....						
Level 3 .....	32.56	6.6	35.20	4.6	16.00	8.5
Level 4 .....	13.44	8.5	13.17	7.6	14.07	11.7
Level 5 .....	13.40	6.1	13.50	6.9	12.74	6.6
Level 5 .....	13.35	13.8	—	—	17.71	15.8

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						
Level 6 .....	\$14.50	2.8%	\$14.61	5.0%	\$14.08	11.4%
Level 7 .....	20.39	3.9	21.94	4.1	16.31	13.7
Level 8 .....	25.02	20.1	30.76	15.9	—	—
Level 9 .....	41.18	2.8	41.22	2.9	39.12	8.1
Level 10 .....	40.54	6.2	39.98	7.3	46.74	10.6
Level 11 .....	45.34	7.1	45.47	7.1	—	—
Level 12 .....	58.37	11.9	58.22	12.2	—	—
Level 13 .....	60.66	16.8	60.66	16.8	—	—
Not able to be leveled .....	36.17	12.2	37.84	11.5	17.40	12.2
Postsecondary teachers .....	51.34	4.2	52.51	3.8	29.25	7.4
Level 7 .....	24.66	8.5	—	—	25.66	10.4
Level 8 .....	25.86	3.6	—	—	25.86	3.6
Level 9 .....	40.46	14.3	41.63	14.8	27.86	2.2
Level 10 .....	37.52	5.2	37.77	5.6	—	—
Level 11 .....	44.58	7.5	44.70	7.6	—	—
Level 12 .....	58.37	11.9	58.22	12.2	—	—
Level 13 .....	60.66	16.8	60.66	16.8	—	—
Not able to be leveled .....	55.84	8.4	57.01	9.2	26.43	30.0
Business teachers, postsecondary ..	91.29	10.7	—	—	—	—
Math and computer teachers, postsecondary .....	61.40	13.9	61.48	13.9	—	—
Mathematical science teachers, postsecondary .....	50.21	12.0	50.21	12.0	—	—
Engineering and architecture teachers, postsecondary .....	73.64	5.6	74.27	5.6	—	—
Engineering teachers, postsecondary .....	73.27	6.2	—	—	—	—
Life sciences teachers, postsecondary .....	47.55	.8	47.55	.8	—	—
Biological science teachers, postsecondary .....	47.55	.8	47.55	.8	—	—
Physical sciences teachers, postsecondary .....	63.17	14.6	63.17	14.6	—	—
Social sciences teachers, postsecondary .....	41.97	6.5	42.08	6.7	—	—
Level 11 .....	36.90	8.1	36.96	8.2	—	—
Psychology teachers, postsecondary .....	54.72	21.0	—	—	—	—
Health teachers, postsecondary ....	58.40	4.7	—	—	—	—
Education and library science teachers, postsecondary .....	66.21	16.6	—	—	—	—

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>Education, training, and library occupations</b> —Continued						
Education teachers, postsecondary .....	\$66.21	16.6%	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	55.92	11.0	\$58.27	10.9%	—	—
Level 11 .....	38.44	2.2	—	—	—	—
Level 12 .....	71.74	10.0	71.74	10.0	—	—
Not able to be leveled .....	53.31	18.6	—	—	—	—
Art, drama, and music teachers, postsecondary .....	56.78	15.0	62.30	12.0	—	—
English language and literature teachers, postsecondary .....	60.24	18.2	62.35	23.5	—	—
Miscellaneous postsecondary teachers .....	43.35	8.1	45.72	7.2	\$26.65	4.1%
Level 7 .....	24.66	8.5	—	—	25.66	10.4
Level 9 .....	38.50	19.4	39.29	20.1	—	—
Level 10 .....	39.94	4.3	—	—	—	—
Level 11 .....	56.00	11.4	56.00	11.4	—	—
Not able to be leveled .....	46.33	14.6	46.78	14.8	—	—
Vocational education teachers, postsecondary .....	34.62	4.3	—	—	—	—
Primary, secondary, and special education school teachers .....	34.18	7.5	36.28	4.8	15.04	7.6
Level 6 .....	13.68	3.9	—	—	13.91	22.5
Level 7 .....	17.74	7.2	20.12	11.6	10.62	11.0
Level 8 .....	25.10	21.6	30.99	16.9	—	—
Level 9 .....	42.24	3.1	42.19	3.1	47.30	6.8
Not able to be leveled .....	35.83	16.2	37.26	17.6	—	—
Preschool and kindergarten teachers .....	15.41	5.2	16.33	7.6	—	—
Level 6 .....	13.52	3.2	—	—	—	—
Level 9 .....	43.71	12.2	43.71	12.2	—	—
Preschool teachers, except special education .....	13.60	3.6	13.83	6.4	—	—
Level 6 .....	13.52	3.2	—	—	—	—
Kindergarten teachers, except special education .....	41.39	12.3	41.39	12.3	—	—
Level 9 .....	42.75	13.2	42.75	13.2	—	—
Elementary and middle school teachers .....	40.70	2.0	41.48	2.0	17.29	25.7
Level 7 .....	19.58	8.9	—	—	9.22	7.0
Level 8 .....	38.07	9.1	38.07	9.1	—	—

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>Education, training, and library occupations</b> —Continued						
Elementary and middle school teachers —Continued						
Level 9 .....	\$41.72	3.1%	\$41.73	3.1%	—	—
Not able to be leveled .....	43.50	6.4	44.36	6.1	—	—
Elementary school teachers, except special education .....	40.68	2.2	41.70	2.2	\$17.29	25.7%
Level 7 .....	19.58	8.9	—	—	9.22	7.0
Level 8 .....	37.49	9.4	37.49	9.4	—	—
Level 9 .....	42.34	3.1	42.36	3.1	—	—
Not able to be leveled .....	41.93	7.8	43.03	7.5	—	—
Middle school teachers, except special and vocational education .....	40.74	4.4	40.74	4.4	—	—
Level 9 .....	39.69	6.3	39.69	6.3	—	—
Not able to be leveled .....	47.95	4.8	47.95	4.8	—	—
Secondary school teachers .....	41.48	.9	42.45	1.1	—	—
Level 8 .....	37.93	7.9	37.93	7.9	—	—
Level 9 .....	42.95	2.9	42.86	2.9	—	—
Not able to be leveled .....	39.96	8.1	46.93	3.7	—	—
Secondary school teachers, except special and vocational education .....	41.78	1.2	42.63	1.2	—	—
Level 8 .....	37.93	7.9	37.93	7.9	—	—
Level 9 .....	43.23	2.5	43.14	2.5	—	—
Not able to be leveled .....	39.96	8.1	46.93	3.7	—	—
Special education teachers .....	39.14	9.3	38.78	9.6	—	—
Level 9 .....	43.05	6.2	42.76	6.5	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	41.53	7.4	40.98	7.7	—	—
Level 9 .....	44.84	4.5	44.39	5.1	—	—
Special education teachers, middle school .....	30.54	14.7	30.54	14.7	—	—
Special education teachers, secondary school .....	44.38	9.0	44.38	9.0	—	—
Level 9 .....	44.38	9.0	44.38	9.0	—	—
Other teachers and instructors .....	22.92	5.6	23.99	7.5	21.27	18.0
Level 6 .....	18.55	20.6	—	—	12.90	8.0
Level 7 .....	18.10	21.7	—	—	—	—
Level 9 .....	29.79	18.4	—	—	—	—
Self-enrichment education teachers .....	27.89	17.9	—	—	—	—
Librarians .....	26.17	7.0	27.49	8.1	22.68	10.6

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>Education, training, and library occupations</b> —Continued						
Librarians —Continued						
Level 8 .....	\$22.44	11.4%	—	—	—	—
Level 9 .....	23.93	14.2	—	—	—	—
Library technicians .....	15.91	9.3	—	—	—	—
Instructional coordinators .....	30.30	20.6	\$30.33	20.9%	—	—
Teacher assistants .....	13.18	5.4	13.86	5.3	\$11.49	11.1%
Level 3 .....	13.81	8.7	13.70	7.3	14.04	12.5
Level 4 .....	13.40	6.1	13.50	6.9	12.71	6.7
Not able to be leveled .....	15.33	8.0	15.83	8.3	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	27.10	6.9	27.81	7.5	16.38	8.7
Level 7 .....	18.66	11.8	18.55	12.8	—	—
Level 9 .....	28.81	3.5	28.81	3.5	—	—
Level 11 .....	34.45	11.4	34.45	11.4	—	—
Not able to be leveled .....	29.57	17.6	31.13	18.3	16.30	11.7
Designers .....	23.53	7.8	24.20	6.4	—	—
Graphic designers .....	23.98	6.5	23.98	6.5	—	—
Athletes, coaches, umpires, and related workers .....	42.49	19.5	—	—	14.12	18.1
Not able to be leveled .....	42.49	19.5	—	—	14.12	18.1
Coaches and scouts .....	46.50	14.8	—	—	17.49	9.9
Not able to be leveled .....	46.50	14.8	—	—	17.49	9.9
Public relations specialists .....	27.14	3.6	27.14	3.6	—	—
Writers and editors .....	37.29	4.5	38.27	3.3	—	—
Editors .....	35.04	2.5	36.15	3.4	—	—
<b>Healthcare practitioner and technical occupations</b> .....	29.58	4.3	29.01	5.4	31.56	2.8
Level 3 .....	12.43	2.1	—	—	—	—
Level 4 .....	16.93	4.7	16.91	4.8	17.15	4.0
Level 5 .....	19.36	4.2	19.01	4.2	22.12	5.0
Level 6 .....	24.70	3.4	25.16	5.7	23.33	3.4
Level 7 .....	27.63	4.2	27.83	3.7	26.73	10.3
Level 8 .....	29.92	6.1	28.72	6.3	32.69	11.1
Level 9 .....	35.00	2.3	34.19	2.8	36.28	3.7
Level 10 .....	33.13	5.2	32.76	6.1	—	—
Level 11 .....	47.36	5.1	48.49	4.8	—	—
Level 13 .....	88.16	10.2	—	—	—	—
Not able to be leveled .....	34.19	20.9	35.49	25.4	29.36	7.9
Pharmacists .....	45.04	2.0	46.92	3.6	42.50	5.0
Physicians and surgeons .....	56.77	30.0	54.74	32.7	84.60	12.8

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>Healthcare practitioner and technical occupations</b> —Continued						
Physicians and surgeons —Continued						
Level 10 .....	\$22.54	5.0%	\$22.54	5.0%	—	—
Level 13 .....	88.16	10.2	—	—	—	—
Not able to be leveled .....	54.73	37.5	54.50	37.9	—	—
Registered nurses .....	33.13	2.8	32.76	4.4	\$34.12	2.8%
Level 7 .....	28.66	4.0	28.65	4.7	28.72	4.5
Level 8 .....	33.63	4.6	32.46	7.9	36.11	3.7
Level 9 .....	34.35	3.2	33.43	3.0	36.36	5.4
Level 10 .....	36.43	15.2	35.71	18.0	—	—
Level 11 .....	48.44	19.4	51.26	20.3	—	—
Not able to be leveled .....	32.11	4.2	32.90	4.3	—	—
Therapists .....	32.53	5.9	33.33	5.3	31.34	11.4
Level 7 .....	25.82	8.9	28.45	2.6	—	—
Level 8 .....	32.77	3.5	31.62	2.0	—	—
Level 9 .....	36.86	5.1	40.35	12.6	—	—
Occupational therapists .....	37.04	7.0	37.89	15.0	—	—
Physical therapists .....	32.44	2.8	31.19	5.0	—	—
Level 9 .....	33.82	1.3	—	—	—	—
Respiratory therapists .....	30.44	5.7	30.54	6.1	—	—
Clinical laboratory technologists and technicians .....	20.92	5.2	20.54	5.4	25.16	3.2
Level 4 .....	16.62	7.9	16.63	9.8	—	—
Level 7 .....	27.45	9.3	26.80	10.6	—	—
Medical and clinical laboratory technologists .....	22.70	13.6	22.13	13.3	—	—
Level 7 .....	27.47	9.9	26.80	10.6	—	—
Medical and clinical laboratory technicians .....	18.49	5.3	18.32	6.2	20.16	3.4
Level 4 .....	16.62	7.9	16.63	9.8	—	—
Level 5 .....	18.72	4.9	17.64	1.8	—	—
Diagnostic related technologists and technicians .....	27.28	10.4	—	—	26.01	15.1
Radiologic technologists and technicians .....	26.43	8.4	—	—	—	—
Emergency medical technicians and paramedics .....	16.43	6.7	16.35	8.4	16.87	11.4
Level 6 .....	19.32	8.1	18.94	7.9	—	—
Health diagnosing and treating practitioner support technicians ...	18.41	3.4	18.65	4.5	16.81	17.5
Level 5 .....	20.17	2.7	20.02	2.5	—	—
Psychiatric technicians .....	19.11	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>Healthcare practitioner and technical occupations</b> —Continued						
Licensed practical and licensed vocational nurses .....	\$23.07	2.8%	\$23.35	3.7%	\$22.43	2.6%
Level 5 .....	23.15	4.2	23.83	3.7	21.60	7.3
Level 6 .....	24.29	1.4	24.14	1.7	24.70	2.0
Medical records and health information technicians .....	16.70	7.6	16.60	6.5	—	—
<b>Healthcare support occupations</b> .....	14.19	1.0	14.15	.9	14.33	2.7
Level 2 .....	12.47	5.5	12.49	6.0	12.41	8.4
Level 3 .....	13.24	1.5	13.26	1.8	13.15	2.2
Level 4 .....	14.96	3.4	14.86	4.1	15.37	2.6
Level 5 .....	17.33	4.9	—	—	17.40	9.7
Not able to be leveled .....	14.27	7.1	14.57	5.8	—	—
Nursing, psychiatric, and home health aides .....	13.20	1.2	13.23	1.6	13.10	1.6
Level 2 .....	12.60	5.5	12.50	6.1	12.91	7.8
Level 3 .....	13.35	2.1	13.40	2.5	13.19	2.5
Level 4 .....	13.16	3.8	13.17	4.7	13.15	2.3
Not able to be leveled .....	13.11	4.2	13.36	3.5	—	—
Home health aides .....	12.09	1.6	—	—	12.31	3.5
Nursing aides, orderlies, and attendants .....	13.35	1.7	13.38	1.7	13.22	2.4
Level 2 .....	12.58	6.3	12.39	6.6	13.76	6.2
Level 3 .....	13.36	2.4	13.34	2.6	13.44	3.4
Level 4 .....	13.70	2.3	13.92	3.2	12.95	1.4
Not able to be leveled .....	13.57	9.3	—	—	—	—
Psychiatric aides .....	13.52	7.2	13.28	8.6	14.67	2.5
Level 4 .....	12.37	16.0	12.15	16.8	—	—
Miscellaneous healthcare support occupations .....	15.64	2.0	15.61	2.7	15.78	4.2
Level 3 .....	12.75	6.0	12.72	6.7	12.88	3.3
Level 4 .....	16.53	3.5	16.43	4.3	16.94	2.0
Level 5 .....	17.17	.7	—	—	—	—
Not able to be leveled .....	15.24	.6	—	—	—	—
Dental assistants .....	18.53	7.1	19.51	4.6	—	—
Level 4 .....	18.84	7.9	19.91	5.3	—	—
Medical assistants .....	14.52	2.2	14.29	2.6	—	—
Level 4 .....	14.39	1.8	14.32	2.6	—	—
Medical equipment preparers .....	14.27	3.9	—	—	—	—
Medical transcriptionists .....	16.98	12.4	15.78	7.8	—	—
Level 4 .....	18.42	6.8	17.19	5.4	—	—

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>Protective service occupations .....</b>	\$20.60	6.0%	\$21.73	7.3%	\$11.71	12.7%
Level 1 .....	9.26	11.1	—	—	8.72	9.9
Level 3 .....	13.02	6.9	13.62	6.9	11.33	3.4
Level 4 .....	11.74	12.6	—	—	—	—
Level 5 .....	17.16	7.4	17.60	7.3	—	—
Level 6 .....	23.74	4.4	23.40	4.6	—	—
Level 7 .....	26.93	7.4	26.93	7.4	—	—
Not able to be leveled .....	19.99	12.7	23.37	10.2	—	—
First-line supervisors/managers, law enforcement workers .....	33.92	10.7	33.92	10.7	—	—
First-line supervisors/managers of police and detectives .....	40.10	3.8	40.10	3.8	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	29.37	4.5	29.37	4.5	—	—
Fire fighters .....	22.10	5.3	22.25	5.2	—	—
Level 5 .....	19.36	5.6	19.43	5.9	—	—
Level 6 .....	24.36	6.4	24.36	6.4	—	—
Bailiffs, correctional officers, and jailers .....	22.79	4.4	22.79	4.4	—	—
Level 6 .....	21.78	7.9	21.78	7.9	—	—
Level 7 .....	26.66	7.3	26.66	7.3	—	—
Correctional officers and jailers .....	21.90	3.1	21.90	3.1	—	—
Level 6 .....	21.14	8.6	21.14	8.6	—	—
Level 7 .....	25.28	6.4	25.28	6.4	—	—
Police officers .....	25.14	8.0	25.45	7.2	—	—
Level 5 .....	17.33	17.3	—	—	—	—
Level 6 .....	26.19	3.9	25.37	2.7	—	—
Level 7 .....	27.42	14.4	27.42	14.4	—	—
Police and sheriff's patrol officers .....	25.14	8.0	25.45	7.2	—	—
Level 5 .....	17.33	17.3	—	—	—	—
Level 6 .....	26.19	3.9	25.37	2.7	—	—
Level 7 .....	27.42	14.4	27.42	14.4	—	—
Security guards and gaming surveillance officers .....	13.10	7.6	15.16	9.7	10.01	9.7
Level 3 .....	12.87	6.3	13.43	6.9	—	—
Level 4 .....	14.54	6.3	—	—	—	—
Not able to be leveled .....	11.95	4.7	—	—	—	—
Security guards .....	13.10	7.6	15.16	9.7	10.01	9.7
Level 3 .....	12.87	6.3	13.43	6.9	—	—
Level 4 .....	14.54	6.3	—	—	—	—
Not able to be leveled .....	11.95	4.7	—	—	—	—
Miscellaneous protective service workers .....	12.44	8.2	—	—	11.40	16.5

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						
Lifeguards, ski patrol, and other recreational protective service workers .....	\$9.26	4.3%	—	—	\$9.26	4.5%
<b>Food preparation and serving related occupations</b> .....	8.73	3.4	\$11.40	6.9%	6.95	2.1
Level 1 .....	7.60	1.9	8.25	8.3	7.41	3.5
Level 2 .....	6.76	10.4	7.54	20.1	6.42	6.1
Level 3 .....	10.19	3.4	12.86	3.0	6.71	9.9
Level 4 .....	12.76	6.7	12.99	4.5	—	—
Level 5 .....	15.35	7.1	15.62	6.7	—	—
Level 6 .....	18.86	2.8	18.86	2.8	—	—
First-line supervisors/managers, food preparation and serving workers .....	18.21	3.2	18.42	3.6	—	—
Level 4 .....	13.59	7.3	—	—	—	—
Level 6 .....	18.76	3.2	18.76	3.2	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.84	6.0	18.07	6.5	—	—
Level 6 .....	17.99	1.5	17.99	1.5	—	—
Cooks .....	12.06	6.5	13.33	2.5	9.38	8.7
Level 3 .....	12.44	5.1	12.95	3.3	10.43	5.6
Level 4 .....	13.42	3.5	13.36	3.5	—	—
Level 5 .....	13.82	11.9	—	—	—	—
Cooks, institution and cafeteria .....	13.55	5.4	14.02	4.7	—	—
Level 3 .....	11.59	5.4	11.54	6.2	—	—
Level 4 .....	14.19	4.4	14.22	4.6	—	—
Cooks, restaurant .....	12.44	3.5	13.13	2.9	11.13	7.1
Level 3 .....	12.29	6.6	13.07	8.6	—	—
Level 4 .....	13.08	4.1	—	—	—	—
Food preparation workers .....	10.95	6.5	12.24	9.8	9.71	4.6
Level 1 .....	10.09	4.1	—	—	9.65	7.9
Level 2 .....	9.78	13.9	—	—	9.09	4.0
Level 3 .....	12.80	6.1	13.30	9.7	—	—
Food service, tipped .....	5.15	15.1	6.88	30.8	4.42	3.8
Level 1 .....	5.26	16.6	6.27	37.1	4.90	9.3
Level 2 .....	4.49	21.9	5.10	42.0	4.21	11.8
Level 3 .....	6.65	16.3	12.72	11.0	4.43	12.0
Bartenders .....	6.67	4.4	—	—	6.24	5.6
Level 2 .....	6.09	6.9	—	—	—	—
Level 3 .....	7.96	14.3	—	—	7.08	19.0
Waiters and waitresses .....	4.17	23.2	6.01	44.0	3.36	6.7

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>Food preparation and serving related occupations</b> —Continued						
Waiters and waitresses —Continued						
Level 1 .....	\$3.79	12.9%	—	—	\$3.96	13.1%
Level 2 .....	3.57	32.7	—	—	3.21	3.3
Level 3 .....	5.98	30.1	—	—	3.01	13.6
Dining room and cafeteria attendants and bartender helpers .....	7.53	10.2	\$8.79	13.1%	6.58	7.7
Level 1 .....	7.39	10.4	—	—	6.95	4.7
Level 2 .....	9.82	13.1	—	—	—	—
Fast food and counter workers .....	8.44	3.1	9.59	5.9	8.00	3.6
Level 1 .....	8.17	4.4	8.91	5.8	8.02	5.2
Level 2 .....	8.25	4.8	8.84	7.3	7.97	4.1
Level 3 .....	12.83	6.3	12.83	6.3	—	—
Combined food preparation and serving workers, including fast food .....	8.54	4.0	11.75	10.8	8.05	2.0
Level 1 .....	8.18	2.6	—	—	7.89	3.4
Level 2 .....	8.33	4.9	—	—	8.21	4.4
Counter attendants, cafeteria, food concession, and coffee shop ....	8.35	2.8	8.95	6.5	7.94	7.4
Level 1 .....	8.17	7.2	—	—	8.13	8.1
Level 2 .....	8.16	5.8	8.68	8.0	7.36	4.3
Food servers, nonrestaurant .....	10.59	15.1	—	—	9.39	17.6
Dishwashers .....	8.46	3.5	8.77	1.5	8.36	4.8
Level 1 .....	8.46	3.6	8.77	1.5	8.36	4.9
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.09	1.4	—	—	9.55	5.0
Level 2 .....	8.65	3.1	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.38	7.5	15.58	7.9	10.43	4.4
Level 1 .....	11.08	2.3	11.92	5.8	10.16	5.9
Level 2 .....	13.12	4.1	13.78	4.7	10.45	7.0
Level 3 .....	14.42	4.3	14.61	4.5	12.83	7.4
Level 4 .....	15.73	6.7	16.09	6.7	—	—
Level 5 .....	18.70	5.2	18.88	5.5	—	—
Not able to be leveled .....	15.94	9.6	16.02	9.6	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	20.98	11.2	22.06	10.5	—	—
Building cleaning workers .....	13.02	2.3	13.83	3.0	10.65	3.5
Level 1 .....	11.41	2.6	11.98	6.0	10.68	4.2

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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Building cleaning workers						
—Continued						
Level 2 .....	\$13.20	5.0%	\$13.98	5.4%	\$10.28	6.1%
Level 3 .....	14.20	3.8	14.36	3.7	—	—
Level 4 .....	15.79	6.9	16.17	7.1	—	—
Not able to be leveled .....	15.44	11.0	15.54	11.1	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	13.01	2.7	14.18	2.8	10.62	4.2
Level 1 .....	11.56	2.2	12.74	4.4	10.70	4.2
Level 2 .....	12.32	4.2	13.40	4.0	10.13	7.6
Level 3 .....	14.30	4.1	14.48	4.1	—	—
Level 4 .....	15.79	6.9	16.17	7.1	—	—
Not able to be leveled .....	15.94	8.3	16.07	8.1	—	—
Maids and housekeeping cleaners .....	11.43	7.1	11.58	8.8	10.86	5.8
Level 1 .....	11.13	9.6	11.26	12.0	10.59	6.9
Level 2 .....	12.31	2.4	12.76	5.3	—	—
Grounds maintenance workers .....	13.39	7.5	15.19	2.9	—	—
Level 1 .....	9.49	5.9	—	—	—	—
Level 2 .....	12.21	10.2	11.94	10.7	—	—
Landscaping and groundskeeping workers .....	13.44	6.9	14.70	1.8	—	—
Level 2 .....	12.21	10.2	11.94	10.7	—	—
<b>Personal care and service occupations</b>						
—Continued .....	11.93	2.7	13.03	4.2	10.30	6.7
Level 1 .....	8.72	14.1	—	—	8.67	17.8
Level 2 .....	10.15	6.8	—	—	10.02	7.2
Level 3 .....	12.09	2.2	—	—	10.32	6.8
Level 4 .....	12.31	3.8	12.37	4.0	11.70	20.1
Level 5 .....	13.33	17.0	14.19	40.7	—	—
Level 6 .....	24.76	24.6	—	—	—	—
Not able to be leveled .....	11.46	15.5	—	—	10.42	9.4
First-line supervisors/managers of personal service workers .....	17.70	13.4	17.84	14.6	—	—
Miscellaneous entertainment attendants and related workers ....	9.08	14.0	—	—	—	—
Transportation attendants .....	32.19	10.2	—	—	—	—
Child care workers .....	10.51	8.6	11.57	3.8	9.02	13.9
Level 2 .....	8.21	7.9	—	—	7.61	6.6
Level 3 .....	10.72	7.9	—	—	10.72	7.9
Level 4 .....	11.34	5.9	11.40	4.4	—	—

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>Personal care and service occupations</b> —Continued						
Personal and home care aides .....	\$11.70	3.7%	—	—	—	—
Recreation and fitness workers .....	10.27	14.9	—	—	\$9.60	21.2%
Fitness trainers and aerobics instructors .....	12.25	3.1	—	—	12.25	3.1
Recreation workers .....	9.50	21.1	—	—	—	—
<b>Sales and related occupations</b> .....	18.92	3.3	\$22.74	3.9%	9.50	2.8
Level 1 .....	8.66	1.5	—	—	8.66	1.7
Level 2 .....	9.45	1.9	10.71	3.1	9.00	1.7
Level 3 .....	12.25	5.9	12.72	6.1	10.31	6.5
Level 4 .....	18.20	7.4	19.65	7.8	11.55	2.5
Level 5 .....	19.85	4.9	19.96	4.9	—	—
Level 6 .....	22.36	4.1	22.36	4.1	—	—
Level 7 .....	30.44	15.7	30.44	15.7	—	—
Level 8 .....	39.12	3.4	39.12	3.4	—	—
Level 9 .....	47.37	33.2	47.37	33.2	—	—
Level 11 .....	59.01	5.7	59.21	6.0	—	—
Not able to be leveled .....	18.02	11.8	18.81	11.6	10.80	10.5
First-line supervisors/managers, sales workers .....	21.00	7.6	21.26	7.8	—	—
Level 5 .....	16.48	4.9	16.48	4.9	—	—
Not able to be leveled .....	20.54	11.9	20.54	11.9	—	—
First-line supervisors/managers of retail sales workers .....	17.56	10.1	17.83	10.4	—	—
Level 5 .....	17.20	8.3	17.20	8.3	—	—
Not able to be leveled .....	17.16	10.7	17.16	10.7	—	—
First-line supervisors/managers of non-retail sales workers .....	27.31	3.8	27.31	3.8	—	—
Retail sales workers .....	11.24	4.3	13.09	4.3	9.20	1.4
Level 1 .....	8.66	1.5	—	—	8.66	1.7
Level 2 .....	9.44	1.9	10.71	3.1	8.99	1.7
Level 3 .....	12.17	4.7	12.66	5.3	10.32	6.7
Level 4 .....	14.33	5.4	15.01	6.1	—	—
Level 5 .....	20.92	9.4	21.18	9.7	—	—
Not able to be leveled .....	10.81	8.3	11.09	9.9	9.46	1.8
Cashiers, all workers .....	9.42	2.0	10.77	3.2	8.82	2.0
Level 1 .....	8.62	1.4	—	—	8.62	1.6
Level 2 .....	9.34	3.1	10.51	3.3	8.96	3.3
Level 3 .....	11.13	9.6	12.04	8.1	8.35	5.2
Cashiers .....	9.41	2.1	10.77	3.2	8.81	2.1
Level 1 .....	8.62	1.4	—	—	8.62	1.6
Level 2 .....	9.34	3.1	10.51	3.3	8.96	3.3

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						
Cashiers —Continued						
Level 3 .....	\$11.14	9.7%	\$12.04	8.1%	\$8.25	5.2%
Counter and rental clerks and parts salespersons	11.95	9.1	12.87	20.5	8.45	.7
Level 3 .....	13.31	11.6	—	—	—	—
Counter and rental clerks	9.42	5.8	9.86	10.5	8.45	.7
Level 3 .....	10.12	8.1	—	—	—	—
Retail salespersons	13.03	8.5	14.26	8.4	10.25	4.3
Level 2 .....	10.23	5.8	11.21	8.6	9.56	5.8
Level 3 .....	12.17	4.0	12.41	6.5	11.37	5.1
Level 4 .....	14.36	6.2	15.01	6.7	—	—
Level 5 .....	20.70	11.8	20.97	12.2	—	—
Not able to be leveled .....	11.74	6.3	—	—	9.82	.5
Insurance sales agents	27.45	6.5	27.45	6.5	—	—
Securities, commodities, and financial services sales agents ....	80.88	20.8	80.88	20.8	—	—
Sales representatives, wholesale and manufacturing	29.88	2.7	30.04	2.3	—	—
Level 4 .....	20.64	10.1	21.24	7.9	—	—
Level 5 .....	24.31	5.6	24.31	5.6	—	—
Level 6 .....	24.32	6.4	24.32	6.4	—	—
Not able to be leveled .....	30.01	1.6	30.01	1.6	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.80	11.9	35.80	11.9	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.95	4.2	27.15	3.5	—	—
Level 4 .....	21.07	9.8	21.74	7.1	—	—
Miscellaneous sales and related workers	25.55	10.6	26.77	10.8	14.36	15.0
Not able to be leveled .....	15.47	10.2	—	—	—	—
<b>Office and administrative support occupations</b>						
.....	17.29	1.4	17.84	1.7	13.51	1.6
Level 1 .....	9.30	5.7	—	—	9.02	6.0
Level 2 .....	12.35	4.5	12.48	3.4	12.17	9.1
Level 3 .....	13.82	.9	13.99	.6	12.81	4.7
Level 4 .....	16.30	1.5	16.36	1.6	15.84	2.2
Level 5 .....	18.94	2.1	19.01	2.3	17.70	3.5
Level 6 .....	21.70	1.3	21.72	1.3	—	—

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						
Level 7 .....	\$24.09	5.9%	\$24.05	6.2%	—	—
Level 8 .....	30.65	2.0	30.65	2.0	—	—
Not able to be leveled .....	17.99	4.7	18.54	4.8	\$13.17	9.5%
First-line supervisors/managers of office and administrative support workers .....	29.08	4.7	29.08	4.7	—	—
Level 7 .....	29.73	13.3	29.73	13.3	—	—
Level 8 .....	30.94	2.0	30.94	2.0	—	—
Switchboard operators, including answering service .....	13.98	6.3	13.98	7.4	—	—
Financial clerks .....	16.01	2.2	16.39	2.5	13.35	5.1
Level 2 .....	11.18	2.5	10.81	4.0	11.60	2.1
Level 3 .....	13.62	1.1	14.11	1.3	10.96	4.2
Level 4 .....	15.44	2.7	15.51	3.3	14.99	5.0
Level 5 .....	17.73	5.7	17.54	6.1	—	—
Level 6 .....	22.51	9.1	22.51	9.1	—	—
Not able to be leveled .....	17.48	14.1	17.61	14.4	—	—
Bill and account collectors .....	17.63	7.8	—	—	—	—
Billing and posting clerks and machine operators .....	15.13	4.5	15.25	4.9	13.50	6.4
Level 2 .....	11.05	2.0	—	—	—	—
Level 3 .....	12.83	5.4	12.82	5.4	—	—
Level 4 .....	15.57	4.0	15.68	4.1	—	—
Bookkeeping, accounting, and auditing clerks .....	17.32	2.8	17.84	4.3	13.53	6.3
Level 3 .....	15.42	2.9	16.68	3.7	—	—
Level 4 .....	15.02	3.3	14.84	3.4	16.12	6.0
Level 5 .....	19.86	4.4	20.10	4.9	—	—
Level 6 .....	23.20	8.3	23.20	8.3	—	—
Not able to be leveled .....	16.77	18.5	16.77	18.5	—	—
Payroll and timekeeping clerks .....	20.10	11.5	20.38	12.1	—	—
Tellers .....	13.29	2.3	13.70	1.6	11.70	5.4
Level 2 .....	10.93	3.2	—	—	—	—
Level 3 .....	12.63	3.4	13.10	4.5	—	—
Level 4 .....	15.72	2.6	16.29	2.0	—	—
Brokerage clerks .....	18.88	6.3	18.88	6.3	—	—
Customer service representatives .....	18.37	6.6	18.96	6.2	13.56	1.6
Level 2 .....	12.36	.8	—	—	—	—
Level 3 .....	14.60	12.6	14.69	12.9	—	—
Level 4 .....	16.30	2.8	16.42	2.9	—	—
Level 5 .....	21.03	21.3	21.04	22.0	—	—
Level 6 .....	20.20	4.7	20.20	4.7	—	—

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>Office and administrative support occupations</b> —Continued						
Customer service representatives —Continued						
Not able to be leveled .....	\$19.29	6.9%	\$20.05	5.6%	—	—
File clerks .....	11.90	6.6	12.34	13.0	\$11.15	3.3%
Level 2 .....	11.00	6.9	—	—	—	—
Interviewers, except eligibility and loan .....	13.08	9.1	—	—	11.65	14.2
Library assistants, clerical .....	13.52	9.8	16.29	6.9	9.65	6.9
Loan interviewers and clerks .....	19.67	16.2	—	—	—	—
Order clerks .....	17.14	2.2	18.70	2.6	—	—
Human resources assistants, except payroll and timekeeping .....	19.53	12.8	—	—	—	—
Receptionists and information clerks .....	13.44	3.5	13.95	1.6	12.19	10.8
Level 2 .....	12.83	10.5	14.28	4.7	10.09	23.3
Level 3 .....	13.76	3.1	13.57	2.8	15.03	28.6
Level 4 .....	17.13	3.5	16.40	12.1	—	—
Not able to be leveled .....	11.48	10.1	—	—	—	—
Reservation and transportation ticket agents and travel clerks .....	16.72	7.9	—	—	—	—
Level 4 .....	17.95	5.0	—	—	—	—
Dispatchers .....	18.61	5.4	18.83	6.0	—	—
Level 4 .....	16.37	4.0	16.40	4.2	—	—
Police, fire, and ambulance dispatchers .....	19.93	9.2	20.61	9.4	—	—
Dispatchers, except police, fire, and ambulance .....	18.07	6.6	18.15	6.8	—	—
Level 4 .....	15.91	2.9	15.92	3.1	—	—
Production, planning, and expediting clerks .....	21.86	4.4	21.86	4.4	—	—
Level 4 .....	16.38	4.5	16.38	4.5	—	—
Not able to be leveled .....	23.87	5.9	23.87	5.9	—	—
Shipping, receiving, and traffic clerks .....	15.42	6.8	15.54	6.7	—	—
Level 3 .....	13.13	2.5	13.15	2.6	—	—
Level 4 .....	16.50	17.1	16.50	17.1	—	—
Level 5 .....	21.29	2.9	21.29	2.9	—	—
Not able to be leveled .....	14.78	9.0	15.00	9.0	—	—
Stock clerks and order fillers .....	12.37	5.3	14.04	5.1	8.82	3.1
Level 1 .....	9.24	5.4	—	—	8.93	5.0
Level 2 .....	10.30	5.8	11.36	6.4	8.56	3.1
Level 3 .....	14.01	9.2	14.01	9.2	—	—
Level 4 .....	17.35	8.9	17.35	8.9	—	—

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>Office and administrative support occupations</b> —Continued						
Weighers, measurers, checkers, and samplers, recordkeeping .....	\$13.70	10.2%	\$13.70	10.2%	—	—
Secretaries and administrative assistants .....	19.28	1.7	19.36	1.9	\$18.12	1.9%
Level 3 .....	13.60	4.4	13.61	4.5	—	—
Level 4 .....	16.61	3.6	16.56	3.8	16.96	2.2
Level 5 .....	18.19	2.6	18.33	2.7	—	—
Level 6 .....	22.83	3.5	22.89	3.5	—	—
Level 7 .....	22.98	4.6	22.85	5.1	—	—
Not able to be leveled .....	19.90	5.6	19.90	5.8	—	—
Executive secretaries and administrative assistants .....	22.21	2.7	22.27	2.7	—	—
Level 4 .....	15.06	7.5	15.06	7.5	—	—
Level 5 .....	20.43	8.9	20.49	9.5	—	—
Level 6 .....	23.48	4.5	23.55	4.4	—	—
Level 7 .....	23.01	5.0	23.10	5.0	—	—
Not able to be leveled .....	24.38	10.1	24.38	10.1	—	—
Legal secretaries .....	18.05	9.0	—	—	—	—
Medical secretaries .....	16.84	3.0	16.86	2.8	16.74	4.9
Level 4 .....	16.59	4.6	16.37	3.7	—	—
Level 5 .....	17.29	2.4	—	—	—	—
Level 6 .....	19.28	2.4	—	—	—	—
Secretaries, except legal, medical, and executive .....	17.63	3.7	17.65	4.0	17.42	10.7
Level 3 .....	13.72	4.4	13.72	4.5	—	—
Level 4 .....	17.45	5.3	17.61	6.0	—	—
Level 5 .....	17.79	3.3	17.79	3.3	—	—
Level 6 .....	22.30	3.6	22.30	3.6	—	—
Not able to be leveled .....	18.41	6.2	18.16	7.0	—	—
Computer operators .....	17.22	9.3	17.75	10.1	—	—
Data entry and information processing workers .....	13.85	7.0	13.87	7.7	13.54	7.9
Level 2 .....	13.33	9.2	13.35	9.5	—	—
Level 3 .....	13.68	9.5	13.80	10.1	—	—
Data entry keyers .....	13.22	7.9	13.28	8.2	12.20	.3
Level 2 .....	12.69	4.3	12.70	4.5	—	—
Level 3 .....	12.95	11.9	13.03	12.8	—	—
Word processors and typists .....	16.58	6.2	16.50	7.4	—	—
Insurance claims and policy processing clerks .....	16.97	2.4	16.97	2.4	—	—
Level 3 .....	13.34	3.6	13.34	3.6	—	—
Level 4 .....	16.38	7.4	16.38	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>Office and administrative support occupations</b> —Continued						
Insurance claims and policy processing clerks —Continued						
Level 6 .....	\$18.14	1.6%	\$18.14	1.6%	—	—
Mail clerks and mail machine operators, except postal service ...	14.84	3.0	14.66	4.2	—	—
Level 2 .....	14.22	4.9	14.22	4.9	—	—
Office clerks, general .....	17.39	4.3	17.69	5.2	\$15.89	8.6%
Level 2 .....	15.13	22.5	—	—	17.79	24.8
Level 3 .....	14.49	6.4	14.27	4.9	14.80	12.0
Level 4 .....	16.48	2.5	16.83	1.9	13.91	10.1
Level 5 .....	19.86	6.8	19.97	7.1	—	—
Level 6 .....	25.08	2.0	25.08	2.0	—	—
Not able to be leveled .....	15.20	9.4	15.21	9.6	—	—
Office machine operators, except computer .....	12.67	4.2	—	—	—	—
<b>Construction and extraction occupations</b> .....	24.55	2.8	24.62	2.7	—	—
Level 1 .....	14.21	12.1	14.21	12.1	—	—
Level 2 .....	14.60	5.2	14.60	5.2	—	—
Level 3 .....	20.77	18.2	21.09	17.7	—	—
Level 4 .....	18.35	4.8	18.35	4.8	—	—
Level 5 .....	22.81	5.5	22.85	5.7	—	—
Level 6 .....	27.08	5.2	27.22	5.2	—	—
Level 7 .....	29.09	4.1	29.12	4.3	—	—
Level 8 .....	33.31	7.6	33.31	7.6	—	—
First-line supervisors/managers of construction trades and extraction workers .....	32.26	8.2	32.26	8.2	—	—
Carpenters .....	24.08	9.5	24.08	9.5	—	—
Level 7 .....	25.61	4.6	25.61	4.6	—	—
Construction laborers .....	22.18	8.7	22.18	8.7	—	—
Construction equipment operators ....	33.18	11.1	33.18	11.1	—	—
Operating engineers and other construction equipment operators .....	35.19	12.4	35.19	12.4	—	—
Electricians .....	23.33	4.9	23.33	4.9	—	—
Level 4 .....	16.89	9.6	16.89	9.6	—	—
Level 6 .....	23.30	4.5	23.30	4.5	—	—
Level 7 .....	28.77	9.5	28.77	9.5	—	—
Pipeliners, plumbers, pipefitters, and steamfitters .....	28.10	12.3	28.10	12.3	—	—

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						
Pipelayers, plumbers, pipefitters, and steamfitters —Continued						
Level 6 .....	\$27.50	11.4%	\$27.50	11.4%	—	—
Level 7 .....	28.77	9.2	28.77	9.2	—	—
Plumbers, pipefitters, and steamfitters .....	28.10	12.3	28.10	12.3	—	—
Level 6 .....	27.50	11.4	27.50	11.4	—	—
Level 7 .....	28.77	9.2	28.77	9.2	—	—
Helpers, construction trades .....	18.71	18.1	19.33	19.1	—	—
Construction and building inspectors	28.37	4.5	29.12	2.7	—	—
<b>Installation, maintenance, and repair occupations</b> .....	22.30	.9	22.41	.7	—	—
Level 3 .....	12.53	13.8	12.80	12.8	—	—
Level 4 .....	16.85	3.1	16.86	3.1	—	—
Level 5 .....	19.53	2.7	19.55	2.8	—	—
Level 6 .....	25.12	2.2	25.12	2.2	—	—
Level 7 .....	25.71	1.9	25.71	1.9	—	—
Level 8 .....	29.77	.4	29.77	.4	—	—
Not able to be leveled .....	25.79	4.5	25.79	4.5	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	28.50	9.9	28.50	9.9	—	—
Not able to be leveled .....	29.65	14.8	29.65	14.8	—	—
Radio and telecommunications equipment installers and repairers	28.23	3.0	28.23	3.0	—	—
Telecommunications equipment installers and repairers, except line installers .....	28.23	3.0	28.23	3.0	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	24.96	16.3	24.96	16.3	—	—
Aircraft mechanics and service technicians .....	28.60	3.4	28.60	3.4	—	—
Automotive technicians and repairers	21.76	13.2	21.93	12.5	—	—
Level 5 .....	18.52	14.9	18.52	14.9	—	—
Automotive service technicians and mechanics .....	21.93	14.1	22.11	13.4	—	—
Level 5 .....	18.20	16.6	18.20	16.6	—	—
Bus and truck mechanics and diesel engine specialists .....	19.34	3.6	19.34	3.6	—	—
Level 5 .....	18.81	3.0	18.81	3.0	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$23.25	9.8%	\$23.25	9.8%	—	—
Industrial machinery installation, repair, and maintenance workers .....	18.59	3.0	18.70	3.2	—	—
Level 3 .....	14.78	6.2	15.28	4.2	—	—
Level 4 .....	16.57	4.4	16.58	4.3	—	—
Level 5 .....	17.97	1.1	17.97	1.1	—	—
Level 6 .....	19.63	5.1	19.63	5.1	—	—
Level 7 .....	24.13	11.2	24.13	11.2	—	—
Not able to be leveled .....	25.02	7.0	25.02	7.0	—	—
Industrial machinery mechanics .....	21.67	7.7	21.67	7.7	—	—
Level 7 .....	23.59	9.3	23.59	9.3	—	—
Maintenance and repair workers, general .....	17.89	2.1	18.05	2.0	—	—
Level 4 .....	16.69	3.7	16.69	3.7	—	—
Level 5 .....	18.68	2.5	18.68	2.5	—	—
Maintenance workers, machinery ..	16.87	5.7	16.88	5.8	—	—
Line installers and repairers .....	25.97	5.8	25.97	5.8	—	—
Level 6 .....	21.41	2.0	21.41	2.0	—	—
Level 7 .....	29.29	3.5	29.29	3.5	—	—
Electrical power-line installers and repairers .....	28.80	5.7	28.80	5.7	—	—
Telecommunications line installers and repairers .....	24.68	8.0	24.68	8.0	—	—
Miscellaneous installation, maintenance, and repair workers .....	16.11	9.3	16.11	9.3	—	—
<b>Production occupations</b> .....	15.34	4.3	15.46	4.2	\$11.74	8.4%
Level 1 .....	9.54	5.5	9.53	5.8	—	—
Level 2 .....	12.15	3.0	12.23	3.2	11.11	7.1
Level 3 .....	13.09	5.0	13.12	5.0	12.54	13.7
Level 4 .....	14.92	3.1	14.97	3.4	—	—
Level 5 .....	18.93	6.1	18.93	6.1	—	—
Level 6 .....	19.92	3.0	19.92	3.0	—	—
Level 7 .....	24.36	3.9	24.38	4.0	—	—
Level 8 .....	27.64	4.4	27.64	4.4	—	—
Level 9 .....	29.61	11.3	29.61	11.3	—	—
Not able to be leveled .....	17.29	12.3	17.29	12.3	—	—
First-line supervisors/managers of production and operating workers .....	26.19	9.3	26.19	9.3	—	—
Level 6 .....	23.66	9.4	23.66	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>Production occupations</b> —Continued						
First-line supervisors/managers of production and operating workers						
—Continued						
Level 7 .....	\$27.67	16.3%	\$27.67	16.3%	—	—
Level 8 .....	29.70	5.4	29.70	5.4	—	—
Electrical, electronics, and electromechanical assemblers ....	14.64	9.7	14.74	9.7	—	—
Level 2 .....	12.49	6.6	12.61	6.9	—	—
Level 4 .....	14.36	5.1	14.36	5.1	—	—
Electrical and electronic equipment assemblers .....	16.79	11.1	17.15	10.4	—	—
Level 2 .....	12.44	10.3	12.66	10.7	—	—
Electromechanical equipment assemblers .....	13.55	4.4	13.55	4.4	—	—
Structural metal fabricators and fitters .....	17.94	18.3	17.94	18.3	—	—
Miscellaneous assemblers and fabricators .....	12.50	3.8	12.66	5.1	—	—
Level 1 .....	9.79	5.6	9.75	6.5	—	—
Level 3 .....	13.56	4.7	13.56	4.7	—	—
Level 5 .....	17.62	11.2	17.62	11.2	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.25	10.4	16.82	8.6	—	—
Level 3 .....	15.08	7.8	15.08	7.8	—	—
Butchers and meat cutters .....	17.44	9.1	17.41	9.0	—	—
Computer control programmers and operators .....	15.00	7.7	15.00	7.7	—	—
Computer-controlled machine tool operators, metal and plastic ....	12.82	13.7	12.82	13.7	—	—
Forming machine setters, operators, and tenders, metal and plastic ....	14.50	13.0	14.50	13.0	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.81	2.5	15.81	2.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.09	12.4	16.09	12.4	—	—
Level 3 .....	11.10	27.2	11.10	27.2	—	—
Level 5 .....	18.68	4.5	18.68	4.5	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.69	9.5	14.69	9.5	—	—

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>Production occupations</b> —Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$11.77	23.8%	\$11.77	23.8%	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.20	19.3	20.20	19.3	—	—
Machinists .....	23.51	3.1	23.51	3.1	—	—
Level 8 .....	29.45	5.7	29.45	5.7	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.32	10.2	14.32	10.2	—	—
Level 3 .....	11.96	15.7	11.96	15.7	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.74	10.0	13.74	10.0	—	—
Level 3 .....	11.96	15.7	11.96	15.7	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.00	16.0	12.00	16.0	—	—
Tool and die makers .....	23.38	9.3	23.38	9.3	—	—
Welding, soldering, and brazing workers .....	22.71	11.5	22.94	9.9	—	—
Welders, cutters, solderers, and brazers .....	22.88	12.1	23.12	10.4	—	—
Miscellaneous metalworkers and plastic workers .....	16.09	3.9	16.09	3.9	—	—
Level 2 .....	12.45	6.1	12.45	6.1	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	17.42	1.7	17.42	1.7	—	—
Printers .....	12.82	21.9	12.60	21.8	—	—
Level 3 .....	15.73	2.0	15.73	2.0	—	—
Printing machine operators .....	12.18	23.2	11.93	23.0	—	—
Laundry and dry-cleaning workers ....	10.72	5.1	10.72	5.1	—	—
Sewing machine operators .....	11.06	6.7	—	—	—	—
Textile machine setters, operators, and tenders .....	11.94	4.2	11.94	4.2	—	—
Woodworking machine setters, operators, and tenders .....	13.46	6.0	13.46	6.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	15.41	8.4	15.44	8.2	—	—
Level 2 .....	11.33	17.5	11.33	17.5	—	—

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>Production occupations</b> —Continued						
Inspectors, testers, sorters, samplers, and weighers —Continued						
Level 3 .....	\$11.97	17.7%	\$11.43	9.2%	—	—
Level 4 .....	14.98	7.5	14.98	7.5	—	—
Level 6 .....	20.37	10.3	20.37	10.3	—	—
Packaging and filling machine operators and tenders .....	12.18	4.9	12.18	4.9	—	—
Painting workers .....	16.23	5.4	16.23	5.4	—	—
Miscellaneous production workers ...	12.13	8.5	12.18	9.0	\$11.38	4.6%
Level 1 .....	9.08	4.9	9.09	5.0	—	—
Level 2 .....	12.76	8.1	12.63	9.0	—	—
Level 3 .....	13.57	8.7	14.65	6.7	—	—
Paper goods machine setters, operators, and tenders .....	11.59	27.0	11.63	27.6	—	—
Helpers--production workers .....	11.02	11.5	11.24	12.6	—	—
<b>Transportation and material moving occupations</b> .....	13.83	2.2	14.72	3.1	11.22	3.3
Level 1 .....	9.14	5.0	9.65	6.9	8.21	1.5
Level 2 .....	12.25	3.4	12.61	4.4	11.47	4.9
Level 3 .....	15.57	4.7	16.05	5.3	14.01	3.9
Level 4 .....	17.15	5.8	17.63	7.2	—	—
Level 5 .....	19.64	4.9	19.73	5.0	—	—
Level 6 .....	22.44	6.9	22.67	6.8	—	—
Not able to be leveled .....	15.99	6.8	16.25	6.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.75	9.4	22.76	9.5	—	—
Bus drivers .....	15.10	4.0	18.05	6.5	14.51	4.2
Level 3 .....	13.75	3.8	—	—	13.28	3.8
Bus drivers, transit and intercity ....	15.93	6.4	—	—	—	—
Bus drivers, school .....	14.84	4.5	—	—	14.78	5.0
Level 3 .....	13.76	4.1	—	—	13.30	3.9
Driver/sales workers and truck drivers .....	15.25	4.7	16.31	4.4	10.02	8.8
Level 1 .....	7.78	10.5	—	—	6.35	7.7
Level 2 .....	12.70	15.6	—	—	—	—
Level 3 .....	17.32	9.2	17.34	10.7	—	—
Level 4 .....	18.91	5.4	18.95	5.6	—	—
Level 5 .....	18.32	5.9	18.39	5.6	—	—
Driver/sales workers .....	9.25	24.1	—	—	8.37	25.3
Level 1 .....	6.80	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>Transportation and material moving occupations</b> —Continued						
Truck drivers, heavy and tractor-trailer .....	\$18.66	7.9%	\$18.59	7.8%	—	—
Level 3 .....	18.92	12.0	18.48	13.4	—	—
Level 4 .....	18.87	7.7	18.87	7.7	—	—
Level 5 .....	18.29	6.1	18.39	5.6	—	—
Truck drivers, light or delivery services .....	13.55	12.8	14.68	9.1	\$9.52	30.7%
Level 2 .....	12.70	15.6	—	—	—	—
Level 3 .....	16.05	6.9	16.45	9.3	—	—
Dredge, excavating, and loading machine operators .....	21.39	4.7	21.39	4.7	—	—
Excavating and loading machine and dragline operators .....	21.39	4.7	21.39	4.7	—	—
Industrial truck and tractor operators .....	16.35	6.3	16.40	6.7	—	—
Level 2 .....	15.36	6.0	15.36	6.0	—	—
Level 3 .....	17.11	5.0	17.44	6.0	—	—
Laborers and material movers, hand .....	11.18	1.4	11.82	2.5	9.27	1.8
Level 1 .....	9.35	4.0	9.60	5.0	8.78	2.1
Level 2 .....	12.27	6.1	13.47	5.3	10.90	4.5
Level 3 .....	14.81	3.7	14.90	4.1	—	—
Not able to be leveled .....	13.92	14.2	14.23	13.2	—	—
Laborers and freight, stock, and material movers, hand .....	12.26	4.0	12.73	4.1	10.50	6.9
Level 1 .....	10.23	8.0	10.30	7.4	9.97	10.4
Level 2 .....	12.19	7.2	13.65	6.1	10.91	4.5
Level 3 .....	15.44	3.3	15.63	3.6	—	—
Not able to be leveled .....	14.10	15.8	—	—	—	—
Machine feeders and offbearers .....	10.95	11.8	11.22	14.6	—	—
Level 1 .....	8.70	5.5	8.83	5.8	—	—
Packers and packagers, hand .....	9.39	2.1	10.05	4.7	8.40	2.9
Level 1 .....	8.79	1.5	9.13	4.3	8.41	2.9
Level 2 .....	13.23	5.8	—	—	—	—

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

<sup>2</sup> 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 .....	\$22.38	1.9%	\$24.40	2.6%	\$12.36	1.0%
Management occupations .....	44.70	4.3	44.94	4.4	27.82	12.9
Level 7 .....	20.06	4.1	20.06	4.1	—	—
Level 8 .....	23.71	9.9	23.71	9.9	—	—
Level 9 .....	32.47	3.2	33.00	2.4	—	—
Level 10 .....	42.24	3.6	42.24	3.6	—	—
Level 11 .....	45.10	1.3	45.10	1.3	—	—
Level 12 .....	61.19	6.5	61.54	6.1	—	—
Level 13 .....	75.36	7.8	75.36	7.8	—	—
Not able to be leveled .....	49.28	7.3	49.33	7.4	—	—
General and operations managers .....	52.37	4.5	52.77	4.9	—	—
Level 13 .....	79.92	12.2	79.92	12.2	—	—
Not able to be leveled .....	50.78	13.6	50.78	13.6	—	—
Marketing and sales managers .....	51.85	7.7	51.85	7.7	—	—
Level 9 .....	37.40	15.6	37.40	15.6	—	—
Level 11 .....	46.57	3.1	46.57	3.1	—	—
Level 12 .....	68.87	6.2	68.87	6.2	—	—
Not able to be leveled .....	50.80	8.6	50.80	8.6	—	—
Marketing managers .....	56.57	12.0	56.57	12.0	—	—
Level 12 .....	68.87	6.2	68.87	6.2	—	—
Not able to be leveled .....	56.20	15.7	56.20	15.7	—	—
Sales managers .....	46.54	3.5	46.54	3.5	—	—
Not able to be leveled .....	46.78	17.4	46.78	17.4	—	—
Administrative services managers .....	43.05	8.7	43.05	8.7	—	—
Computer and information systems managers .....	54.68	5.6	54.68	5.6	—	—
Level 11 .....	44.59	1.3	44.59	1.3	—	—
Level 12 .....	66.68	8.9	66.68	8.9	—	—
Not able to be leveled .....	58.37	10.9	58.37	10.9	—	—
Financial managers .....	46.95	2.7	46.95	2.7	—	—
Level 9 .....	33.29	8.6	33.29	8.6	—	—
Level 11 .....	39.15	9.3	39.15	9.3	—	—
Level 12 .....	59.92	1.2	59.92	1.2	—	—
Not able to be leveled .....	52.02	10.8	52.02	10.8	—	—
Human resources managers .....	40.08	17.3	40.08	17.3	—	—
Industrial production managers .....	44.42	4.4	44.42	4.4	—	—
Purchasing managers .....	28.79	17.7	28.79	17.7	—	—
Transportation, storage, and distribution managers .....	28.20	18.5	28.20	18.5	—	—
Construction managers .....	46.14	11.2	46.14	11.2	—	—
Education administrators .....	35.92	8.3	36.01	8.8	—	—
Level 9 .....	24.49	7.0	24.49	7.0	—	—
Level 11 .....	49.28	6.5	49.28	6.6	—	—
Not able to be leveled .....	40.28	13.1	40.87	15.2	—	—

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>Management occupations —Continued</b>						
Education administrators, elementary and secondary school .....	\$42.87	10.3%	\$42.87	10.3%	—	—
Education administrators, postsecondary .....	40.19	5.5	40.44	6.2	—	—
Level 9 .....	28.09	5.7	28.09	5.7	—	—
Level 11 .....	49.92	6.7	49.92	6.7	—	—
Not able to be leveled .....	38.51	20.4	39.22	25.7	—	—
Engineering managers .....	56.09	10.5	56.09	10.5	—	—
Level 12 .....	54.84	3.9	54.84	3.9	—	—
Not able to be leveled .....	51.67	11.4	51.67	11.4	—	—
Food service managers .....	24.53	2.2	24.53	2.2	—	—
Medical and health services managers .....	47.78	8.0	49.03	10.4	—	—
Not able to be leveled .....	73.19	28.1	73.19	28.1	—	—
Property, real estate, and community association managers .....	26.82	2.0	26.82	2.0	—	—
Social and community service managers .....	20.02	15.7	—	—	—	—
<b>Business and financial operations occupations .....</b>						
Level 6 .....	32.44	4.0	32.49	4.0	—	—
Level 7 .....	20.76	1.3	20.76	1.3	—	—
Level 8 .....	23.41	2.8	23.41	2.8	—	—
Level 9 .....	27.50	9.1	27.50	9.1	—	—
Level 10 .....	30.26	5.1	30.33	5.4	—	—
Level 11 .....	34.46	5.3	34.46	5.3	—	—
Level 12 .....	41.50	2.2	41.50	2.2	—	—
Not able to be leveled .....	57.20	1.2	57.20	1.2	—	—
Buyers and purchasing agents .....	32.88	8.0	33.02	8.1	—	—
Level 9 .....	32.19	3.8	32.19	3.8	—	—
Not able to be leveled .....	30.23	8.4	30.23	8.4	—	—
Wholesale and retail buyers, except farm products .....	36.08	7.5	36.08	7.5	—	—
Purchasing agents, except wholesale, retail, and farm products .....	29.10	5.5	29.10	5.5	—	—
Claims adjusters, appraisers, examiners, and investigators .....	33.74	6.0	33.74	6.0	—	—
Level 6 .....	26.68	4.0	26.60	4.3	—	—
Level 7 .....	19.92	8.4	19.92	8.4	—	—
Level 8 .....	24.36	2.1	24.36	2.1	—	—
Level 9 .....	27.28	9.8	27.28	9.8	—	—

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>Business and financial operations occupations</b> —Continued						
Claims adjusters, examiners, and investigators .....	\$27.24	6.6%	\$27.15	7.0%	—	—
Level 7 .....	23.20	1.7	23.20	1.7	—	—
Level 8 .....	28.58	7.3	28.58	7.3	—	—
Human resources, training, and labor relations specialists .....	24.88	12.4	24.95	12.9	—	—
Level 8 .....	22.19	10.1	22.19	10.1	—	—
Level 9 .....	31.44	4.6	31.95	5.7	—	—
Compensation, benefits, and job analysis specialists .....	29.29	5.1	29.88	7.3	—	—
Level 9 .....	30.93	1.6	31.99	5.1	—	—
Management analysts .....	40.54	2.5	40.54	2.5	—	—
Not able to be leveled .....	36.73	13.3	36.73	13.3	—	—
Accountants and auditors .....	27.82	6.1	27.83	6.1	—	—
Level 7 .....	24.57	2.1	24.55	2.1	—	—
Level 8 .....	27.59	12.8	27.59	12.8	—	—
Level 9 .....	33.40	5.8	33.40	5.8	—	—
Not able to be leveled .....	26.35	12.3	26.35	12.3	—	—
Budget analysts .....	38.83	16.0	38.83	16.0	—	—
Credit analysts .....	28.06	12.6	28.06	12.6	—	—
Financial analysts and advisors .....	42.82	8.8	42.82	8.8	—	—
Level 11 .....	32.44	11.5	32.44	11.5	—	—
Not able to be leveled .....	64.50	29.5	64.50	29.5	—	—
Financial analysts .....	43.30	5.8	43.30	5.8	—	—
Not able to be leveled .....	56.99	36.8	56.99	36.8	—	—
Insurance underwriters .....	42.12	27.0	42.12	27.0	—	—
<b>Computer and mathematical science occupations</b> .....	38.92	1.0	38.92	.9	\$39.11	10.6%
Level 5 .....	21.02	8.7	21.03	8.7	—	—
Level 6 .....	21.89	11.6	21.35	12.0	—	—
Level 7 .....	27.33	3.8	27.33	3.8	—	—
Level 8 .....	29.17	8.4	29.17	8.4	—	—
Level 9 .....	36.37	1.9	36.35	1.9	—	—
Level 10 .....	40.69	2.6	40.69	2.6	—	—
Level 11 .....	47.27	5.9	47.27	5.9	—	—
Level 12 .....	50.81	4.7	50.72	4.9	—	—
Not able to be leveled .....	38.32	4.9	38.33	4.9	—	—
Computer programmers .....	30.62	11.5	30.62	11.5	—	—
Computer software engineers .....	45.04	2.9	45.06	2.8	—	—
Level 9 .....	39.60	6.7	39.70	7.1	—	—
Level 10 .....	43.76	6.0	43.76	6.0	—	—

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						
Computer software engineers —Continued						
Level 11 .....	\$48.08	10.7%	\$48.08	10.7%	—	—
Level 12 .....	47.87	6.1	47.87	6.1	—	—
Not able to be leveled .....	46.34	4.3	46.34	4.3	—	—
Computer software engineers, applications .....	45.48	4.4	45.48	4.4	—	—
Level 9 .....	43.04	10.5	43.04	10.5	—	—
Level 11 .....	49.28	18.5	49.28	18.5	—	—
Not able to be leveled .....	50.11	1.5	50.11	1.5	—	—
Computer software engineers, systems software .....	44.60	2.0	44.65	1.9	—	—
Level 9 .....	35.08	3.2	—	—	—	—
Level 11 .....	46.99	4.4	46.99	4.4	—	—
Level 12 .....	51.44	1.5	51.44	1.5	—	—
Not able to be leveled .....	42.90	1.4	42.90	1.4	—	—
Computer support specialists .....	34.06	9.2	34.07	9.2	—	—
Level 9 .....	35.41	3.3	35.41	3.3	—	—
Computer systems analysts .....	38.48	3.0	38.40	2.8	—	—
Level 9 .....	34.03	2.9	34.03	2.9	—	—
Level 10 .....	39.42	2.8	39.42	2.8	—	—
Not able to be leveled .....	34.66	2.4	34.67	2.4	—	—
Network and computer systems administrators .....	35.82	5.5	35.82	5.5	—	—
Network systems and data communications analysts .....	34.89	8.4	35.14	8.2	—	—
Actuaries .....	37.50	10.7	37.50	10.7	—	—
Operations research analysts .....	34.72	5.1	34.72	5.1	—	—
<b>Architecture and engineering occupations</b> .....	35.97	2.2	35.83	2.0	—	—
Level 5 .....	22.32	8.7	22.35	8.8	—	—
Level 7 .....	27.02	3.6	27.02	3.6	—	—
Level 8 .....	30.56	3.1	30.56	3.1	—	—
Level 9 .....	36.23	3.4	36.23	3.4	—	—
Level 10 .....	42.30	2.8	42.30	2.8	—	—
Level 11 .....	44.53	2.6	44.53	2.6	—	—
Level 12 .....	50.81	3.2	52.04	5.6	—	—
Not able to be leveled .....	41.37	9.7	41.40	9.6	—	—
Engineers .....	41.40	2.5	41.28	2.6	—	—
Level 7 .....	28.52	2.8	28.52	2.8	—	—
Level 8 .....	31.43	6.5	31.43	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>Architecture and engineering occupations</b> —Continued						
Engineers —Continued						
Level 9 .....	\$34.08	2.9%	\$34.08	2.9%	—	—
Level 10 .....	42.30	2.8	42.30	2.8	—	—
Level 11 .....	44.53	2.6	44.53	2.6	—	—
Level 12 .....	50.81	3.2	52.04	5.6	—	—
Not able to be leveled .....	45.01	6.4	45.01	6.4	—	—
Aerospace engineers .....	45.25	5.3	45.25	5.3	—	—
Level 11 .....	41.23	4.8	41.23	4.8	—	—
Level 12 .....	51.17	11.3	51.17	11.3	—	—
Civil engineers .....	30.01	4.8	30.01	4.8	—	—
Computer hardware engineers .....	41.50	5.9	41.50	5.9	—	—
Electrical and electronics engineers .....	43.61	5.7	43.61	5.7	—	—
Level 9 .....	32.37	3.4	32.37	3.4	—	—
Level 11 .....	43.95	3.4	43.95	3.4	—	—
Electrical engineers .....	40.17	4.0	40.17	4.0	—	—
Electronics engineers, except computer .....	44.87	7.3	44.87	7.3	—	—
Level 11 .....	44.73	4.8	44.73	4.8	—	—
Industrial engineers, including health and safety .....	37.37	5.9	37.37	5.9	—	—
Level 9 .....	36.23	4.3	36.23	4.3	—	—
Industrial engineers .....	37.99	5.6	37.99	5.6	—	—
Level 9 .....	36.53	3.5	36.53	3.5	—	—
Mechanical engineers .....	42.21	6.9	42.21	6.9	—	—
Drafters .....	22.67	16.4	22.68	16.5	—	—
Level 7 .....	25.78	10.5	25.78	10.5	—	—
Engineering technicians, except drafters .....	23.83	3.6	23.85	3.6	—	—
Level 7 .....	25.47	5.6	25.47	5.6	—	—
Not able to be leveled .....	25.66	8.0	—	—	—	—
Electrical and electronic engineering technicians .....	22.67	2.5	22.67	2.5	—	—
Level 7 .....	23.33	2.3	23.33	2.3	—	—
Industrial engineering technicians .....	25.49	11.6	25.49	11.6	—	—
Mechanical engineering technicians .....	27.32	6.7	27.32	6.7	—	—
<b>Life, physical, and social science occupations</b> .....	32.13	12.7	32.34	12.8	\$25.76	17.2%
Level 7 .....	23.00	5.5	23.00	5.5	—	—
Level 9 .....	27.30	4.2	27.18	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>Life, physical, and social science occupations</b> —Continued						
Level 11 .....	\$31.38	5.9%	\$31.37	6.0%	—	—
Level 12 .....	55.78	28.5	55.79	28.7	—	—
Not able to be leveled .....	28.32	15.4	28.90	14.4	—	—
Life scientists .....	33.84	32.5	33.82	32.5	—	—
Level 12 .....	58.45	37.5	—	—	—	—
Not able to be leveled .....	36.18	5.9	36.18	5.9	—	—
Biological scientists .....	40.77	11.3	40.77	11.3	—	—
Biochemists and biophysicists ...	40.87	11.4	40.87	11.4	—	—
Physical scientists .....	37.01	13.0	37.01	13.0	—	—
Not able to be leveled .....	38.41	9.0	38.41	9.0	—	—
Chemists and materials scientists ..	42.13	8.8	42.13	8.8	—	—
Not able to be leveled .....	38.41	9.0	38.41	9.0	—	—
Materials scientists .....	45.10	8.1	45.10	8.1	—	—
Market and survey researchers .....	41.69	20.0	41.92	21.8	—	—
Market research analysts .....	41.69	20.1	41.92	21.8	—	—
Psychologists .....	20.08	17.0	—	—	—	—
Biological technicians .....	19.56	12.3	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	20.50	4.1	20.36	4.9	—	—
<b>Community and social services occupations</b> .....	18.46	6.5	18.33	5.5	\$20.34	23.8%
Level 5 .....	13.44	4.7	13.45	5.5	—	—
Level 6 .....	12.65	1.5	—	—	—	—
Level 7 .....	17.93	8.5	17.56	6.3	—	—
Level 9 .....	24.22	13.3	24.06	13.1	—	—
Counselors .....	21.05	12.0	21.32	12.2	—	—
Educational, vocational, and school counselors .....	25.47	21.2	25.83	21.8	—	—
Social workers .....	18.33	5.5	18.06	5.2	25.14	13.8
Level 7 .....	18.43	12.0	—	—	—	—
Level 9 .....	21.62	2.9	21.37	2.1	—	—
Medical and public health social workers .....	24.89	11.6	—	—	—	—
Mental health and substance abuse social workers .....	16.95	3.3	16.63	3.1	—	—
Miscellaneous community and social service specialists .....	13.95	9.7	13.03	4.2	—	—
Social and human service assistants .....	13.05	4.0	13.03	4.2	—	—
<b>Legal occupations</b> .....	46.80	11.5	48.01	13.4	—	—

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						
Not able to be leveled .....	\$40.53	40.7%	\$45.66	32.9%	—	—
Lawyers .....	58.29	14.9	58.29	14.9	—	—
Paralegals and legal assistants .....	24.00	9.8	24.17	10.8	—	—
<b>Education, training, and library occupations</b> .....	27.12	14.9	30.48	11.5	\$14.73	10.3%
Level 4 .....	9.98	9.3	—	—	—	—
Level 6 .....	13.79	3.1	13.91	3.1	—	—
Level 7 .....	20.33	4.7	20.03	3.5	22.08	16.7
Level 9 .....	34.74	10.2	34.68	10.2	—	—
Level 10 .....	37.84	5.3	38.16	5.4	—	—
Level 11 .....	49.33	8.8	49.59	8.8	—	—
Level 12 .....	57.27	17.3	57.05	17.8	—	—
Level 13 .....	58.63	17.1	58.63	17.1	—	—
Not able to be leveled .....	35.51	31.5	37.21	29.1	21.41	18.5
Postsecondary teachers .....	51.64	3.6	52.80	3.2	29.89	8.8
Level 8 .....	25.86	3.6	—	—	25.86	3.6
Level 9 .....	38.65	11.8	39.34	12.3	—	—
Level 10 .....	36.90	5.1	37.22	5.6	—	—
Level 11 .....	49.33	8.8	49.59	8.8	—	—
Level 12 .....	57.27	17.3	57.05	17.8	—	—
Level 13 .....	58.63	17.1	58.63	17.1	—	—
Not able to be leveled .....	53.45	4.7	54.79	6.2	26.43	30.0
Math and computer teachers, postsecondary .....	48.89	13.1	48.98	13.1	—	—
Mathematical science teachers, postsecondary .....	48.98	13.1	48.98	13.1	—	—
Engineering and architecture teachers, postsecondary .....	69.17	4.4	—	—	—	—
Life sciences teachers, postsecondary .....	47.55	.8	47.55	.8	—	—
Biological science teachers, postsecondary .....	47.55	.8	47.55	.8	—	—
Physical sciences teachers, postsecondary .....	62.69	16.4	62.69	16.4	—	—
Social sciences teachers, postsecondary .....	49.96	8.8	50.25	9.2	—	—
Psychology teachers, postsecondary .....	56.83	22.2	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	53.02	14.3	55.77	14.3	—	—
Level 11 .....	38.25	2.3	—	—	—	—

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>Education, training, and library occupations</b> —Continued						
Arts, communications, and humanities teachers, postsecondary —Continued						
Level 12 .....	\$81.96	15.0%	\$81.96	15.0%	—	—
Not able to be leveled .....	53.31	18.6	—	—	—	—
English language and literature teachers, postsecondary .....	62.77	23.5	66.13	31.1	—	—
Miscellaneous postsecondary teachers .....	42.77	10.4	44.83	9.3	\$27.79	2.0%
Not able to be leveled .....	41.09	10.5	—	—	—	—
Primary, secondary, and special education school teachers .....	18.65	15.2	20.26	13.6	—	—
Level 6 .....	13.52	3.2	—	—	—	—
Level 7 .....	17.10	7.4	17.58	6.5	—	—
Level 9 .....	36.25	12.5	36.25	12.5	—	—
Preschool and kindergarten teachers .....	13.22	3.2	13.28	5.4	—	—
Level 6 .....	13.52	3.2	—	—	—	—
Preschool teachers, except special education .....	13.14	3.4	13.16	5.5	—	—
Level 6 .....	13.52	3.2	—	—	—	—
Elementary and middle school teachers .....	29.19	9.2	29.19	9.2	—	—
Level 9 .....	29.19	9.2	29.19	9.2	—	—
Special education teachers .....	32.04	24.7	32.04	24.7	—	—
Other teachers and instructors .....	21.72	7.7	—	—	24.80	11.7
Librarians .....	27.14	12.4	27.08	18.0	—	—
Teacher assistants .....	9.52	4.8	10.20	11.0	—	—
Level 4 .....	9.98	9.3	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	27.41	7.0	28.07	7.6	16.67	7.8
Level 7 .....	18.66	11.8	18.55	12.8	—	—
Level 9 .....	28.81	3.5	28.81	3.5	—	—
Level 11 .....	34.45	11.4	34.45	11.4	—	—
Not able to be leveled .....	30.47	18.0	31.80	18.6	17.03	9.7
Designers .....	23.53	7.8	24.20	6.4	—	—
Graphic designers .....	23.98	6.5	23.98	6.5	—	—
Athletes, coaches, umpires, and related workers .....	44.57	16.0	—	—	—	—
Not able to be leveled .....	44.57	16.0	—	—	—	—
Coaches and scouts .....	47.12	13.9	—	—	—	—

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						
Coaches and scouts —Continued						
Not able to be leveled .....	\$47.12	13.9%	—	—	—	—
Public relations specialists .....	28.28	.4	\$28.28	0.4%	—	—
Writers and editors .....	37.29	4.5	38.27	3.3	—	—
Editors .....	35.04	2.5	36.15	3.4	—	—
<b>Healthcare practitioner and technical occupations</b> .....	29.72	4.6	29.13	6.0	\$31.65	2.9%
Level 3 .....	12.43	2.1	—	—	—	—
Level 4 .....	17.10	5.0	17.10	5.1	17.15	4.0
Level 5 .....	19.21	4.8	18.84	4.8	22.20	5.6
Level 6 .....	25.17	4.1	25.82	7.6	23.46	3.3
Level 7 .....	28.05	4.0	28.49	3.3	26.26	10.6
Level 8 .....	29.88	6.3	28.57	6.5	32.76	11.1
Level 9 .....	34.58	2.3	33.24	2.7	36.39	3.8
Level 10 .....	33.81	5.1	33.44	6.0	—	—
Level 11 .....	48.43	5.5	49.01	5.1	—	—
Level 13 .....	88.16	10.2	—	—	—	—
Not able to be leveled .....	34.15	22.3	35.45	27.4	29.55	8.0
Pharmacists .....	45.04	2.0	46.92	3.6	42.50	5.0
Physicians and surgeons .....	56.77	30.0	54.74	32.7	84.60	12.8
Level 10 .....	22.54	5.0	22.54	5.0	—	—
Level 13 .....	88.16	10.2	—	—	—	—
Not able to be leveled .....	54.73	37.5	54.50	37.9	—	—
Registered nurses .....	33.56	2.8	33.31	4.7	34.15	2.9
Level 7 .....	29.47	2.9	29.89	3.4	28.09	4.6
Level 8 .....	33.71	4.8	32.46	8.3	36.23	3.7
Level 9 .....	34.22	3.4	33.07	3.2	36.41	5.5
Level 10 .....	40.31	17.8	—	—	—	—
Level 11 .....	49.82	19.8	51.26	20.3	—	—
Not able to be leveled .....	32.16	4.6	32.85	4.5	—	—
Therapists .....	31.20	6.3	30.98	4.1	31.48	11.5
Level 7 .....	26.12	9.6	—	—	—	—
Level 8 .....	32.77	3.5	31.62	2.0	—	—
Level 9 .....	34.72	2.5	—	—	—	—
Occupational therapists .....	34.88	4.1	—	—	—	—
Physical therapists .....	32.44	2.8	31.19	5.0	—	—
Level 9 .....	33.82	1.3	—	—	—	—
Respiratory therapists .....	30.44	5.7	30.54	6.1	—	—
Clinical laboratory technologists and technicians .....	20.92	5.2	20.54	5.4	25.16	3.2

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>Healthcare practitioner and technical occupations</b> —Continued						
Clinical laboratory technologists and technicians —Continued						
Level 4 .....	\$16.62	7.9%	\$16.63	9.8%	—	—
Level 7 .....	27.45	9.3	26.80	10.6	—	—
Medical and clinical laboratory technologists .....	22.70	13.6	22.13	13.3	—	—
Level 7 .....	27.47	9.9	26.80	10.6	—	—
Medical and clinical laboratory technicians .....	18.49	5.3	18.32	6.2	\$20.16	3.4%
Level 4 .....	16.62	7.9	16.63	9.8	—	—
Level 5 .....	18.72	4.9	17.64	1.8	—	—
Diagnostic related technologists and technicians .....	27.30	10.4	—	—	26.02	15.2
Radiologic technologists and technicians .....	26.44	8.5	—	—	—	—
Emergency medical technicians and paramedics .....	16.01	7.5	15.84	10.4	—	—
Health diagnosing and treating practitioner support technicians ...	17.48	2.5	17.85	6.4	—	—
Level 5 .....	20.92	1.8	20.88	1.9	—	—
Licensed practical and licensed vocational nurses .....	23.02	2.9	23.30	3.8	22.43	2.7
Level 5 .....	23.05	4.5	23.73	4.1	21.56	7.8
Level 6 .....	24.29	1.4	24.14	1.7	24.70	2.0
Medical records and health information technicians .....	16.70	7.6	16.60	6.5	—	—
<b>Healthcare support occupations</b> .....	14.21	1.0	14.16	.8	14.39	2.8
Level 2 .....	12.39	6.0	12.38	6.6	12.41	8.4
Level 3 .....	13.08	1.7	13.10	2.0	13.01	2.4
Level 4 .....	15.18	3.5	15.03	4.2	15.83	.9
Level 5 .....	17.26	4.9	—	—	17.40	9.7
Not able to be leveled .....	14.27	7.1	14.57	5.8	—	—
Nursing, psychiatric, and home health aides .....	13.15	1.1	13.19	1.4	13.04	1.8
Level 2 .....	12.52	6.0	12.39	6.6	12.91	7.8
Level 3 .....	13.17	2.6	13.21	3.2	13.03	2.7
Level 4 .....	13.37	3.9	13.38	4.3	13.29	2.9
Not able to be leveled .....	13.11	4.2	13.36	3.5	—	—
Home health aides .....	12.09	1.6	—	—	12.31	3.5
Nursing aides, orderlies, and attendants .....	13.27	2.0	13.30	1.9	13.13	2.9

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>Healthcare support occupations</b>						
—Continued						
Nursing aides, orderlies, and attendants —Continued						
Level 2 .....	\$12.58	6.3%	\$12.39	6.6%	\$13.76	6.2%
Level 3 .....	13.19	2.9	13.18	3.1	13.25	3.7
Level 4 .....	13.80	2.5	13.92	3.2	13.00	2.6
Not able to be leveled .....	13.57	9.3	—	—	—	—
Psychiatric aides .....	14.23	6.2	14.00	8.8	14.67	2.5
Miscellaneous healthcare support occupations .....	15.61	2.1	15.56	2.7	15.78	4.2
Level 3 .....	12.75	6.0	12.72	6.7	12.88	3.3
Level 4 .....	16.51	3.5	16.41	4.3	16.94	2.0
Not able to be leveled .....	15.24	.6	—	—	—	—
Dental assistants .....	18.46	7.3	19.44	4.7	—	—
Level 4 .....	18.77	8.0	—	—	—	—
Medical assistants .....	14.52	2.2	14.29	2.6	—	—
Level 4 .....	14.39	1.8	14.32	2.6	—	—
Medical equipment preparers .....	14.27	3.9	—	—	—	—
Medical transcriptionists .....	17.21	13.8	15.91	9.1	—	—
Level 4 .....	19.02	6.4	17.90	3.3	—	—
<b>Protective service occupations</b> .....	13.15	2.8	14.36	7.1	9.87	9.4
Level 3 .....	12.94	7.0	13.50	7.0	—	—
Level 6 .....	20.49	19.4	20.49	19.4	—	—
Not able to be leveled .....	11.49	3.7	—	—	—	—
Security guards and gaming surveillance officers .....	12.88	7.9	15.12	11.3	10.01	9.7
Level 3 .....	12.75	6.1	13.29	6.9	—	—
Not able to be leveled .....	11.95	4.7	—	—	—	—
Security guards .....	12.88	7.9	15.12	11.3	10.01	9.7
Level 3 .....	12.75	6.1	13.29	6.9	—	—
Not able to be leveled .....	11.95	4.7	—	—	—	—
Miscellaneous protective service workers .....	11.42	5.2	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers .....	9.26	4.4	—	—	—	—
<b>Food preparation and serving related occupations</b> .....	8.64	3.5	11.30	7.2	6.92	2.2
Level 1 .....	7.58	1.9	8.18	8.4	7.41	3.5
Level 2 .....	6.73	10.6	7.51	20.4	6.39	6.2
Level 3 .....	10.16	3.6	12.91	3.1	6.71	9.9

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 4 .....	\$12.86	7.2%	\$13.13	4.9%	—	—
Level 5 .....	14.75	6.7	15.01	6.6	—	—
Level 6 .....	18.89	2.8	18.89	2.8	—	—
First-line supervisors/managers, food preparation and serving workers	18.35	3.3	18.58	3.9	—	—
Level 6 .....	18.79	3.1	18.79	3.1	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.99	6.3	18.24	6.8	—	—
Level 6 .....	18.01	1.5	18.01	1.5	—	—
Cooks .....	11.93	6.8	13.21	2.5	\$9.32	8.6%
Level 3 .....	12.41	5.4	12.94	3.5	10.43	5.6
Level 4 .....	13.57	3.9	13.52	3.9	—	—
Cooks, institution and cafeteria ....	13.32	5.5	13.78	4.6	—	—
Level 3 .....	11.39	5.7	11.29	6.6	—	—
Level 4 .....	14.81	5.0	14.81	5.0	—	—
Cooks, restaurant .....	12.44	3.5	13.13	2.9	11.13	7.1
Level 3 .....	12.29	6.6	13.07	8.6	—	—
Level 4 .....	13.08	4.1	—	—	—	—
Food preparation workers .....	10.95	6.5	12.24	9.8	9.71	4.6
Level 1 .....	10.09	4.1	—	—	9.65	7.9
Level 2 .....	9.78	13.9	—	—	9.09	4.0
Level 3 .....	12.80	6.1	13.30	9.7	—	—
Food service, tipped .....	5.11	15.3	6.83	31.3	4.40	3.8
Level 1 .....	5.25	16.7	6.27	37.1	4.88	9.3
Level 2 .....	4.42	22.3	4.98	43.4	4.16	11.9
Level 3 .....	6.65	16.3	12.72	11.0	4.43	12.0
Bartenders .....	6.67	4.4	—	—	6.24	5.6
Level 2 .....	6.09	6.9	—	—	—	—
Level 3 .....	7.96	14.3	—	—	7.08	19.0
Waiters and waitresses .....	4.17	23.2	6.01	44.0	3.36	6.7
Level 1 .....	3.79	12.9	—	—	3.96	13.1
Level 2 .....	3.57	32.7	—	—	3.21	3.3
Level 3 .....	5.98	30.1	—	—	3.01	13.6
Dining room and cafeteria attendants and bartender helpers .....	7.35	11.3	8.63	14.2	6.40	7.6
Level 1 .....	7.37	10.6	—	—	6.90	4.6
Fast food and counter workers .....	8.40	3.1	9.51	6.2	7.99	3.6
Level 1 .....	8.14	4.4	8.70	4.5	8.03	5.3
Level 2 .....	8.23	4.8	8.84	7.3	7.94	4.0

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						
Combined food preparation and serving workers, including fast food .....	\$8.49	4.0%	\$11.61	11.7%	\$8.04	2.0%
Level 1 .....	8.09	2.5	—	—	7.90	3.5
Level 2 .....	8.29	4.8	—	—	8.17	4.3
Counter attendants, cafeteria, food concession, and coffee shop ....	8.32	2.8	8.90	6.9	7.94	7.4
Level 1 .....	8.17	7.2	—	—	8.13	8.1
Level 2 .....	8.16	5.8	8.68	8.0	7.36	4.3
Food servers, nonrestaurant .....	10.59	15.1	—	—	9.39	17.6
Dishwashers .....	8.46	3.5	8.77	1.5	8.36	4.8
Level 1 .....	8.46	3.6	8.77	1.5	8.36	4.9
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.09	1.4	—	—	9.55	5.0
Level 2 .....	8.65	3.1	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.03	9.4	15.38	10.4	10.32	4.5
Level 1 .....	10.92	2.5	11.67	6.5	10.15	6.0
Level 2 .....	12.94	5.1	13.66	5.9	10.46	7.1
Level 3 .....	14.06	7.0	14.13	7.6	13.21	6.4
Not able to be leveled .....	16.35	14.2	16.35	14.2	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	16.42	4.1	—	—	—	—
Building cleaning workers .....	12.44	3.7	13.27	5.1	10.54	3.6
Level 1 .....	11.21	3.0	11.66	7.0	10.67	4.3
Level 2 .....	12.99	6.5	13.82	7.1	10.28	6.2
Level 3 .....	13.47	3.4	13.43	3.5	—	—
Not able to be leveled .....	15.60	20.4	15.60	20.4	—	—
Janitors and cleaners, except maids and housekeeping cleaners ....	12.08	3.8	13.32	3.8	10.48	4.4
Level 1 .....	11.26	2.6	12.16	5.2	10.69	4.3
Level 2 .....	11.81	4.5	12.91	3.9	10.13	7.7
Level 3 .....	13.65	4.9	13.61	5.0	—	—
Not able to be leveled .....	16.82	13.3	16.82	13.3	—	—
Maids and housekeeping cleaners .....	11.24	8.2	11.34	10.1	10.86	5.8
Level 1 .....	11.13	9.6	11.26	12.0	10.59	6.9
Level 2 .....	11.31	4.0	11.20	5.1	—	—
Grounds maintenance workers .....	13.11	7.3	14.98	2.0	—	—
Level 1 .....	9.54	6.4	—	—	—	—
Level 2 .....	12.48	9.8	—	—	—	—

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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Landscaping and groundskeeping workers .....	\$13.60	7.6%	\$14.98	2.0%	—	—
Level 2 .....	12.48	9.8	—	—	—	—
<b>Personal care and service occupations</b> .....	11.89	2.9	13.00	4.3	\$10.20	7.1%
Level 1 .....	8.55	17.2	—	—	8.44	22.8
Level 2 .....	10.12	6.9	—	—	9.98	7.4
Level 3 .....	12.14	2.1	—	—	10.24	6.7
Level 4 .....	12.32	3.8	12.37	4.0	11.75	21.6
Level 5 .....	13.12	17.9	14.13	41.7	—	—
Level 6 .....	24.76	24.6	—	—	—	—
Not able to be leveled .....	10.87	15.6	—	—	10.38	9.5
First-line supervisors/managers of personal service workers .....	18.33	16.0	—	—	—	—
Transportation attendants .....	33.04	9.2	—	—	—	—
Child care workers .....	10.51	9.0	11.57	3.8	8.89	14.8
Level 2 .....	8.17	7.7	—	—	—	—
Level 4 .....	11.34	5.9	11.40	4.4	—	—
Personal and home care aides .....	11.70	3.7	—	—	—	—
Recreation and fitness workers .....	9.88	16.3	—	—	8.95	19.8
Fitness trainers and aerobics instructors .....	12.25	3.1	—	—	12.25	3.1
Recreation workers .....	8.72	24.1	—	—	—	—
<b>Sales and related occupations</b> .....	19.00	3.4	22.82	3.9	9.50	2.9
Level 1 .....	8.66	1.5	—	—	8.66	1.7
Level 2 .....	9.39	1.9	10.57	2.7	8.96	1.7
Level 3 .....	12.17	5.8	12.62	6.0	10.31	6.5
Level 4 .....	18.28	7.8	19.82	8.3	11.55	2.5
Level 5 .....	19.85	4.9	19.96	4.9	—	—
Level 6 .....	22.36	4.1	22.36	4.1	—	—
Level 7 .....	32.31	16.1	32.31	16.1	—	—
Level 8 .....	39.12	3.4	39.12	3.4	—	—
Level 9 .....	47.37	33.2	47.37	33.2	—	—
Level 11 .....	59.01	5.7	59.21	6.0	—	—
Not able to be leveled .....	18.02	11.8	18.81	11.6	10.80	10.5
First-line supervisors/managers, sales workers .....	21.17	7.6	21.44	7.7	—	—
Level 5 .....	16.48	4.9	16.48	4.9	—	—
Not able to be leveled .....	20.54	11.9	20.54	11.9	—	—

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>Sales and related occupations</b>						
—Continued						
First-line supervisors/managers of retail sales workers .....	\$17.66	10.4%	\$17.94	10.7%	—	—
Level 5 .....	17.20	8.3	17.20	8.3	—	—
Not able to be leveled .....	17.16	10.7	17.16	10.7	—	—
First-line supervisors/managers of non-retail sales workers .....	27.31	3.8	27.31	3.8	—	—
Retail sales workers .....	11.22	4.4	13.02	4.4	\$9.19	1.4%
Level 1 .....	8.66	1.5	—	—	8.66	1.7
Level 2 .....	9.39	1.9	10.57	2.7	8.95	1.7
Level 3 .....	12.08	4.5	12.55	5.0	10.32	6.7
Level 4 .....	14.28	5.6	14.97	6.4	—	—
Level 5 .....	20.92	9.4	21.18	9.7	—	—
Not able to be leveled .....	10.81	8.3	11.09	9.9	9.46	1.8
Cashiers, all workers .....	9.32	2.1	10.52	2.9	8.79	2.1
Level 1 .....	8.62	1.4	—	—	8.62	1.6
Level 2 .....	9.26	3.3	10.31	1.9	8.90	3.5
Level 3 .....	10.72	8.4	11.53	6.5	8.35	5.2
Cashiers .....	9.32	2.2	10.52	2.9	8.77	2.2
Level 1 .....	8.62	1.4	—	—	8.62	1.6
Level 2 .....	9.26	3.3	10.31	1.9	8.90	3.5
Level 3 .....	10.72	8.5	11.53	6.5	8.25	5.2
Counter and rental clerks and parts salespersons .....	11.95	9.1	12.87	20.5	8.45	.7
Level 3 .....	13.31	11.6	—	—	—	—
Counter and rental clerks .....	9.42	5.8	9.86	10.5	8.45	.7
Level 3 .....	10.12	8.1	—	—	—	—
Retail salespersons .....	13.01	8.6	14.25	8.5	10.25	4.3
Level 2 .....	10.23	5.8	11.21	8.6	9.56	5.8
Level 3 .....	12.17	4.0	12.41	6.5	11.37	5.1
Level 4 .....	14.31	6.3	14.97	7.0	—	—
Level 5 .....	20.70	11.8	20.97	12.2	—	—
Not able to be leveled .....	11.74	6.3	—	—	9.82	.5
Insurance sales agents .....	27.45	6.5	27.45	6.5	—	—
Securities, commodities, and financial services sales agents ....	80.88	20.8	80.88	20.8	—	—
Sales representatives, wholesale and manufacturing .....	29.88	2.7	30.04	2.3	—	—
Level 4 .....	20.64	10.1	21.24	7.9	—	—
Level 5 .....	24.31	5.6	24.31	5.6	—	—
Level 6 .....	24.32	6.4	24.32	6.4	—	—
Not able to be leveled .....	30.01	1.6	30.01	1.6	—	—

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, technical and scientific products .....	\$35.80	11.9%	\$35.80	11.9%	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.95	4.2	27.15	3.5	—	—
Level 4 .....	21.07	9.8	21.74	7.1	—	—
Miscellaneous sales and related workers .....	25.55	10.6	26.77	10.8	\$14.36	15.0%
Not able to be leveled .....	15.47	10.2	—	—	—	—
<b>Office and administrative support occupations</b> .....	17.15	1.5	17.68	1.8	13.54	1.6
Level 1 .....	9.30	5.7	—	—	9.02	6.0
Level 2 .....	12.28	4.7	12.29	3.4	12.27	9.5
Level 3 .....	13.78	.9	13.91	.5	12.92	5.2
Level 4 .....	16.18	1.5	16.22	1.7	15.81	2.1
Level 5 .....	18.90	2.2	18.96	2.5	17.87	3.2
Level 6 .....	21.99	1.3	22.02	1.3	—	—
Level 7 .....	24.06	6.2	24.02	6.5	—	—
Level 8 .....	30.64	2.2	30.64	2.2	—	—
Not able to be leveled .....	17.53	5.3	18.07	5.5	13.16	9.7
First-line supervisors/managers of office and administrative support workers .....	29.28	4.8	29.28	4.8	—	—
Level 7 .....	29.51	13.9	29.51	13.9	—	—
Level 8 .....	31.08	2.1	31.08	2.1	—	—
Switchboard operators, including answering service .....	12.88	4.5	12.72	6.0	—	—
Financial clerks .....	15.92	2.3	16.31	2.5	13.06	5.5
Level 2 .....	11.18	2.5	10.81	4.0	11.60	2.1
Level 3 .....	13.61	1.1	14.10	1.3	10.73	4.3
Level 4 .....	15.32	2.7	15.45	3.4	14.33	2.8
Level 5 .....	17.53	6.2	17.30	6.6	—	—
Level 6 .....	22.79	10.7	22.79	10.7	—	—
Not able to be leveled .....	17.49	14.1	17.62	14.4	—	—
Bill and account collectors .....	17.90	8.9	—	—	—	—
Billing and posting clerks and machine operators .....	15.12	4.5	15.25	4.9	13.50	6.4
Level 2 .....	11.05	2.0	—	—	—	—
Level 3 .....	12.71	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>Office and administrative support occupations</b> —Continued						
Billing and posting clerks and machine operators —Continued						
Level 4 .....	\$15.57	4.0%	\$15.68	4.1%	—	—
Bookkeeping, accounting, and auditing clerks .....	17.32	2.9	17.83	4.6	\$12.83	5.9%
Level 3 .....	15.57	2.9	16.73	3.8	—	—
Level 4 .....	14.87	2.9	14.84	3.7	—	—
Level 5 .....	19.86	5.6	20.18	6.3	—	—
Level 6 .....	23.25	8.8	23.25	8.8	—	—
Not able to be leveled .....	16.78	18.6	16.78	18.6	—	—
Payroll and timekeeping clerks .....	20.07	11.9	20.35	12.6	—	—
Tellers .....	13.18	2.3	13.57	1.6	11.70	5.4
Level 2 .....	10.93	3.2	—	—	—	—
Level 3 .....	12.63	3.4	13.10	4.5	—	—
Level 4 .....	15.50	2.9	16.07	2.2	—	—
Brokerage clerks .....	18.88	6.3	18.88	6.3	—	—
Customer service representatives .....	18.27	6.7	18.86	6.3	13.56	1.6
Level 2 .....	12.36	.8	—	—	—	—
Level 3 .....	14.60	12.6	14.69	12.9	—	—
Level 4 .....	16.30	2.8	16.42	2.9	—	—
Level 5 .....	21.03	21.3	21.04	22.0	—	—
Level 6 .....	20.20	4.7	20.20	4.7	—	—
Not able to be leveled .....	18.94	7.0	19.71	5.7	—	—
File clerks .....	11.30	3.8	—	—	11.15	3.3
Level 2 .....	10.57	6.7	—	—	—	—
Interviewers, except eligibility and loan .....	13.08	9.1	—	—	11.65	14.2
Loan interviewers and clerks .....	19.67	16.2	—	—	—	—
Order clerks .....	17.14	2.2	18.70	2.6	—	—
Receptionists and information clerks .....	13.19	3.7	13.63	1.0	12.19	10.8
Level 2 .....	12.31	12.1	13.75	4.8	10.09	23.3
Level 3 .....	13.76	3.2	13.56	2.9	15.03	28.6
Level 4 .....	16.50	1.6	15.29	13.6	—	—
Not able to be leveled .....	11.48	10.1	—	—	—	—
Reservation and transportation ticket agents and travel clerks .....	16.72	7.9	—	—	—	—
Level 4 .....	17.95	5.0	—	—	—	—
Dispatchers .....	17.29	4.0	17.34	4.2	—	—
Level 4 .....	16.07	3.4	16.09	3.6	—	—
Dispatchers, except police, fire, and ambulance .....	17.29	4.2	17.34	4.4	—	—
Level 4 .....	15.91	2.9	15.92	3.1	—	—

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>Office and administrative support occupations</b> —Continued						
Production, planning, and expediting clerks .....	\$21.86	4.4%	\$21.86	4.4%	—	—
Level 4 .....	16.38	4.5	16.38	4.5	—	—
Not able to be leveled .....	23.87	5.9	23.87	5.9	—	—
Shipping, receiving, and traffic clerks .....	15.42	6.8	15.54	6.7	—	—
Level 3 .....	13.13	2.5	13.15	2.6	—	—
Level 4 .....	16.50	17.1	16.50	17.1	—	—
Level 5 .....	21.29	2.9	21.29	2.9	—	—
Not able to be leveled .....	14.78	9.0	15.00	9.0	—	—
Stock clerks and order fillers .....	12.15	5.3	13.82	5.5	\$8.82	3.1%
Level 1 .....	9.24	5.4	—	—	8.93	5.0
Level 2 .....	10.30	5.8	11.36	6.4	8.56	3.1
Level 3 .....	13.78	10.1	13.78	10.1	—	—
Level 4 .....	17.13	9.7	17.13	9.7	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.70	10.2	13.70	10.2	—	—
Secretaries and administrative assistants .....	19.33	1.7	19.42	1.9	18.19	2.0
Level 3 .....	14.22	1.8	14.25	1.9	—	—
Level 4 .....	16.69	4.2	16.64	4.4	16.97	2.5
Level 5 .....	17.77	1.6	17.89	1.7	—	—
Level 6 .....	23.63	3.7	23.72	3.7	—	—
Level 7 .....	22.93	4.9	22.79	5.5	—	—
Not able to be leveled .....	19.53	4.6	19.50	4.8	—	—
Executive secretaries and administrative assistants .....	22.50	2.6	22.58	2.6	—	—
Level 5 .....	19.77	8.6	19.79	9.2	—	—
Level 6 .....	24.72	4.9	24.84	4.5	—	—
Level 7 .....	22.96	5.4	23.05	5.4	—	—
Not able to be leveled .....	23.36	8.2	23.36	8.2	—	—
Legal secretaries .....	18.05	9.0	—	—	—	—
Medical secretaries .....	16.82	3.0	16.84	2.9	16.74	4.9
Level 4 .....	16.55	4.6	16.32	3.7	—	—
Level 5 .....	17.29	2.4	—	—	—	—
Level 6 .....	19.28	2.4	—	—	—	—
Secretaries, except legal, medical, and executive .....	17.79	4.5	17.81	4.8	17.52	12.4
Level 3 .....	14.45	1.1	14.46	1.1	—	—
Level 4 .....	17.62	6.7	17.83	7.4	—	—
Level 5 .....	17.05	1.7	17.05	1.7	—	—
Not able to be leveled .....	18.57	9.4	18.20	10.2	—	—
Computer operators .....	17.22	9.3	17.75	10.1	—	—

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>Office and administrative support occupations</b> —Continued						
Data entry and information processing workers .....	\$13.41	8.2%	\$13.40	9.3%	\$13.54	7.9%
Level 2 .....	13.56	9.8	13.59	10.2	—	—
Level 3 .....	12.95	11.9	13.03	12.8	—	—
Data entry keyers .....	13.12	8.0	13.18	8.4	12.20	.3
Level 2 .....	12.69	4.3	12.70	4.5	—	—
Level 3 .....	12.95	11.9	13.03	12.8	—	—
Insurance claims and policy processing clerks .....	16.97	2.4	16.97	2.4	—	—
Level 3 .....	13.34	3.6	13.34	3.6	—	—
Level 4 .....	16.38	7.4	16.38	7.4	—	—
Level 6 .....	18.14	1.6	18.14	1.6	—	—
Mail clerks and mail machine operators, except postal service ...	14.84	3.0	14.66	4.2	—	—
Level 2 .....	14.22	4.9	14.22	4.9	—	—
Office clerks, general .....	17.52	4.9	17.71	5.8	16.53	8.9
Level 2 .....	15.52	23.0	—	—	18.79	23.6
Level 3 .....	14.22	7.1	13.93	5.3	14.63	12.8
Level 4 .....	16.42	2.5	16.60	2.0	—	—
Level 5 .....	20.63	6.7	20.71	7.1	—	—
Level 6 .....	25.08	2.0	25.08	2.0	—	—
Not able to be leveled .....	15.20	10.2	15.20	10.2	—	—
Office machine operators, except computer .....	12.67	4.2	—	—	—	—
<b>Construction and extraction occupations</b> .....	24.66	2.9	24.73	2.8	—	—
Level 1 .....	14.21	12.1	14.21	12.1	—	—
Level 2 .....	14.43	6.2	—	—	—	—
Level 3 .....	20.70	18.7	21.04	18.2	—	—
Level 4 .....	18.33	5.6	18.33	5.6	—	—
Level 5 .....	22.79	5.5	22.83	5.8	—	—
Level 6 .....	27.64	5.7	27.64	5.7	—	—
Level 7 .....	29.14	4.2	29.17	4.5	—	—
Level 8 .....	33.92	8.3	33.92	8.3	—	—
First-line supervisors/managers of construction trades and extraction workers .....	35.86	5.1	35.86	5.1	—	—
Carpenters .....	24.11	9.8	24.11	9.8	—	—
Level 7 .....	25.50	4.7	25.50	4.7	—	—
Construction laborers .....	22.18	8.7	22.18	8.7	—	—
Construction equipment operators .....	35.19	12.4	35.19	12.4	—	—

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</b> —Continued						
Operating engineers and other construction equipment operators .....	\$35.19	12.4%	\$35.19	12.4%	—	—
Electricians .....	23.26	4.9	23.26	4.9	—	—
Level 4 .....	16.89	9.6	16.89	9.6	—	—
Level 6 .....	22.73	3.5	22.73	3.5	—	—
Level 7 .....	28.77	9.5	28.77	9.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	28.42	12.9	28.42	12.9	—	—
Level 6 .....	28.18	11.9	28.18	11.9	—	—
Level 7 .....	28.77	9.2	28.77	9.2	—	—
Plumbers, pipefitters, and steamfitters .....	28.42	12.9	28.42	12.9	—	—
Level 6 .....	28.18	11.9	28.18	11.9	—	—
Level 7 .....	28.77	9.2	28.77	9.2	—	—
Helpers, construction trades .....	18.39	19.4	—	—	—	—
<b>Installation, maintenance, and repair occupations</b> .....	22.40	.9	22.52	.6	—	—
Level 3 .....	12.38	15.1	12.65	14.2	—	—
Level 4 .....	16.88	3.1	16.88	3.1	—	—
Level 5 .....	19.46	2.8	19.47	2.9	—	—
Level 6 .....	25.20	2.2	25.20	2.2	—	—
Level 7 .....	25.77	1.9	25.77	1.9	—	—
Level 8 .....	29.77	.4	29.77	.4	—	—
Not able to be leveled .....	27.69	4.1	27.69	4.1	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	31.12	6.2	31.12	6.2	—	—
Radio and telecommunications equipment installers and repairers .....	29.10	.9	29.10	.9	—	—
Telecommunications equipment installers and repairers, except line installers .....	29.10	.9	29.10	.9	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.77	18.4	23.77	18.4	—	—
Aircraft mechanics and service technicians .....	28.60	3.4	28.60	3.4	—	—
Automotive technicians and repairers .....	21.90	13.5	22.07	12.8	—	—
Level 5 .....	18.65	16.3	18.65	16.3	—	—

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						
Automotive service technicians and mechanics .....	\$22.09	14.5%	\$22.28	13.8%	—	—
Bus and truck mechanics and diesel engine specialists .....	19.03	3.2	19.03	3.2	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	23.25	9.8	23.25	9.8	—	—
Industrial machinery installation, repair, and maintenance workers	18.52	3.3	18.64	3.5	—	—
Level 3 .....	14.90	6.9	—	—	—	—
Level 4 .....	16.61	4.5	16.62	4.4	—	—
Level 5 .....	17.98	1.2	17.98	1.2	—	—
Level 6 .....	19.63	5.1	19.63	5.1	—	—
Level 7 .....	24.13	11.2	24.13	11.2	—	—
Industrial machinery mechanics .....	21.67	7.7	21.67	7.7	—	—
Level 7 .....	23.59	9.3	23.59	9.3	—	—
Maintenance and repair workers, general .....	17.63	2.7	17.81	2.4	—	—
Level 4 .....	16.73	3.8	16.73	3.8	—	—
Level 5 .....	18.80	3.1	18.80	3.1	—	—
Maintenance workers, machinery ..	16.87	5.7	16.88	5.8	—	—
Line installers and repairers .....	26.26	6.9	26.26	6.9	—	—
Level 7 .....	30.03	3.5	30.03	3.5	—	—
Telecommunications line installers and repairers .....	24.77	8.2	24.77	8.2	—	—
Miscellaneous installation, maintenance, and repair workers	13.14	8.2	13.14	8.2	—	—
<b>Production occupations</b> .....	15.28	4.3	15.40	4.3	\$11.74	8.4%
Level 1 .....	9.54	5.5	9.53	5.8	—	—
Level 2 .....	12.15	3.1	12.23	3.3	11.11	7.1
Level 3 .....	13.09	5.0	13.12	5.0	12.54	13.7
Level 4 .....	14.94	3.1	14.99	3.5	—	—
Level 5 .....	18.93	6.1	18.93	6.1	—	—
Level 6 .....	19.94	3.0	19.94	3.0	—	—
Level 7 .....	24.21	4.0	24.22	4.1	—	—
Level 8 .....	27.64	4.4	27.64	4.4	—	—
Level 9 .....	29.45	13.3	29.45	13.3	—	—
Not able to be leveled .....	17.29	12.3	17.29	12.3	—	—
First-line supervisors/managers of production and operating workers	25.73	10.0	25.73	10.0	—	—
Level 6 .....	23.66	9.4	23.66	9.4	—	—

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						
First-line supervisors/managers of production and operating workers						
—Continued						
Level 7 .....	\$27.03	17.7%	\$27.03	17.7%	—	—
Level 8 .....	29.70	5.4	29.70	5.4	—	—
Electrical, electronics, and electromechanical assemblers ....	14.64	9.7	14.74	9.7	—	—
Level 2 .....	12.49	6.6	12.61	6.9	—	—
Level 4 .....	14.36	5.1	14.36	5.1	—	—
Electrical and electronic equipment assemblers .....	16.79	11.1	17.15	10.4	—	—
Level 2 .....	12.44	10.3	12.66	10.7	—	—
Electromechanical equipment assemblers .....	13.55	4.4	13.55	4.4	—	—
Structural metal fabricators and fitters .....	17.94	18.3	17.94	18.3	—	—
Miscellaneous assemblers and fabricators .....	12.50	3.8	12.66	5.1	—	—
Level 1 .....	9.79	5.6	9.75	6.5	—	—
Level 3 .....	13.56	4.7	13.56	4.7	—	—
Level 5 .....	17.62	11.2	17.62	11.2	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.25	10.4	16.82	8.6	—	—
Level 3 .....	15.08	7.8	15.08	7.8	—	—
Butchers and meat cutters .....	17.44	9.1	17.41	9.0	—	—
Computer control programmers and operators .....	15.00	7.7	15.00	7.7	—	—
Computer-controlled machine tool operators, metal and plastic ....	12.82	13.7	12.82	13.7	—	—
Forming machine setters, operators, and tenders, metal and plastic ....	14.50	13.0	14.50	13.0	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.81	2.5	15.81	2.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.09	12.4	16.09	12.4	—	—
Level 3 .....	11.10	27.2	11.10	27.2	—	—
Level 5 .....	18.68	4.5	18.68	4.5	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.69	9.5	14.69	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>Production occupations</b> —Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$11.77	23.8%	\$11.77	23.8%	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.20	19.3	20.20	19.3	—	—
Machinists .....	23.51	3.1	23.51	3.1	—	—
Level 8 .....	29.45	5.7	29.45	5.7	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.32	10.2	14.32	10.2	—	—
Level 3 .....	11.96	15.7	11.96	15.7	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.74	10.0	13.74	10.0	—	—
Level 3 .....	11.96	15.7	11.96	15.7	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.00	16.0	12.00	16.0	—	—
Tool and die makers .....	23.38	9.3	23.38	9.3	—	—
Welding, soldering, and brazing workers .....	22.71	11.5	22.94	9.9	—	—
Welders, cutters, solderers, and brazers .....	22.88	12.1	23.12	10.4	—	—
Miscellaneous metalworkers and plastic workers .....	16.09	3.9	16.09	3.9	—	—
Level 2 .....	12.45	6.1	12.45	6.1	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	17.42	1.7	17.42	1.7	—	—
Printers .....	12.82	21.9	12.60	21.8	—	—
Level 3 .....	15.73	2.0	15.73	2.0	—	—
Printing machine operators .....	12.18	23.2	11.93	23.0	—	—
Sewing machine operators .....	11.06	6.7	—	—	—	—
Textile machine setters, operators, and tenders .....	11.94	4.2	11.94	4.2	—	—
Woodworking machine setters, operators, and tenders .....	13.46	6.0	13.46	6.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	15.41	8.4	15.44	8.2	—	—
Level 2 .....	11.33	17.5	11.33	17.5	—	—
Level 3 .....	11.97	17.7	11.43	9.2	—	—

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						
Inspectors, testers, sorters, samplers, and weighers —Continued						
Level 4 .....	\$14.98	7.5%	\$14.98	7.5%	—	—
Level 6 .....	20.37	10.3	20.37	10.3	—	—
Packaging and filling machine operators and tenders .....	12.18	4.9	12.18	4.9	—	—
Painting workers .....	16.23	5.4	16.23	5.4	—	—
Miscellaneous production workers ....	12.13	8.5	12.18	9.0	\$11.38	4.6%
Level 1 .....	9.08	4.9	9.09	5.0	—	—
Level 2 .....	12.76	8.1	12.63	9.0	—	—
Level 3 .....	13.57	8.7	14.65	6.7	—	—
Paper goods machine setters, operators, and tenders .....	11.59	27.0	11.63	27.6	—	—
Helpers--production workers .....	11.02	11.5	11.24	12.6	—	—
<b>Transportation and material moving occupations</b> .....	13.55	2.4	14.43	3.3	10.90	4.1
Level 1 .....	9.14	5.0	9.65	6.9	8.21	1.5
Level 2 .....	12.20	3.5	12.58	4.5	11.37	5.2
Level 3 .....	15.59	5.0	16.10	5.6	14.02	4.0
Level 4 .....	17.55	6.5	17.76	7.6	—	—
Level 5 .....	19.46	5.2	19.55	5.2	—	—
Level 6 .....	22.72	8.1	23.04	7.8	—	—
Not able to be leveled .....	14.62	7.1	14.86	6.4	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.69	9.7	22.70	9.7	—	—
Bus drivers .....	14.38	4.4	—	—	14.38	4.6
Level 3 .....	13.32	3.6	—	—	13.25	3.9
Bus drivers, school .....	14.66	5.0	—	—	14.67	5.1
Level 3 .....	13.28	4.0	—	—	13.28	4.0
Driver/sales workers and truck drivers .....	15.21	4.8	16.29	4.5	9.85	9.2
Level 1 .....	7.78	10.5	—	—	6.35	7.7
Level 2 .....	12.63	16.1	—	—	—	—
Level 3 .....	17.35	9.2	17.38	10.7	—	—
Level 4 .....	19.10	5.6	19.14	5.9	—	—
Level 5 .....	17.99	6.4	18.05	6.1	—	—
Driver/sales workers .....	9.25	24.1	—	—	8.37	25.3
Level 1 .....	6.80	8.4	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	18.72	8.2	18.65	8.1	—	—
Level 4 .....	19.11	8.2	19.11	8.2	—	—

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>Transportation and material moving occupations</b> —Continued						
Truck drivers, heavy and tractor-trailer —Continued						
Level 5 .....	\$17.96	6.6%	\$18.05	6.1%	—	—
Truck drivers, light or delivery services	13.53	12.9	14.68	9.1	\$9.18	32.7%
Level 2 .....	12.63	16.1	—	—	—	—
Level 3 .....	16.05	6.9	16.45	9.3	—	—
Dredge, excavating, and loading machine operators .....	21.64	7.2	21.64	7.2	—	—
Excavating and loading machine and dragline operators .....	21.64	7.2	21.64	7.2	—	—
Industrial truck and tractor operators	16.35	6.3	16.40	6.7	—	—
Level 2 .....	15.36	6.0	15.36	6.0	—	—
Level 3 .....	17.11	5.0	17.44	6.0	—	—
Laborers and material movers, hand	11.03	1.2	11.63	2.2	9.27	1.8
Level 1 .....	9.35	4.0	9.60	5.0	8.78	2.1
Level 2 .....	12.15	6.3	13.30	5.5	10.91	4.5
Level 3 .....	14.80	3.9	14.89	4.3	—	—
Not able to be leveled .....	13.19	14.7	13.46	13.5	—	—
Laborers and freight, stock, and material movers, hand .....	12.01	3.8	12.42	4.1	10.51	7.0

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						
Laborers and freight, stock, and material movers, hand —Continued						
Level 1 .....	\$10.23	8.0%	\$10.30	7.4%	\$9.98	10.5%
Level 2 .....	12.03	7.5	13.44	6.5	10.91	4.5
Level 3 .....	15.47	3.5	15.68	3.9	—	—
Machine feeders and offbearers .....	10.95	11.9	11.22	14.6	—	—
Level 1 .....	8.70	5.5	8.83	5.8	—	—
Packers and packagers, hand .....	9.39	2.1	10.05	4.7	8.40	2.9
Level 1 .....	8.79	1.5	9.13	4.3	8.41	2.9
Level 2 .....	13.23	5.8	—	—	—	—

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

<sup>2</sup> 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 .....	\$27.10	3.7%	\$28.10	3.6%	\$16.67	4.7%
<b>Management occupations</b> .....	38.40	11.4	38.15	11.2	54.46	13.4
Level 9 .....	27.00	14.9	27.00	14.9	—	—
Level 11 .....	47.10	3.0	46.53	2.8	—	—
Not able to be leveled .....	43.09	17.0	43.12	17.0	—	—
Education administrators .....	45.36	5.4	45.26	5.6	—	—
Level 11 .....	49.87	2.9	49.66	3.0	—	—
Not able to be leveled .....	48.12	11.6	48.14	11.7	—	—
Education administrators, elementary and secondary school .....	47.47	7.2	47.35	7.4	—	—
Level 11 .....	51.02	4.3	50.77	4.5	—	—
Not able to be leveled .....	51.31	13.7	51.36	13.7	—	—
Education administrators, postsecondary .....	38.41	21.4	38.41	21.4	—	—
Medical and health services managers .....	43.21	14.7	43.21	14.7	—	—
<b>Business and financial operations occupations</b> .....	28.90	7.6	28.41	5.1	—	—
Level 9 .....	32.08	3.6	32.08	3.6	—	—
Not able to be leveled .....	30.74	13.7	30.74	13.7	—	—
Accountants and auditors .....	26.64	6.1	26.64	6.1	—	—
<b>Computer and mathematical science occupations</b> .....	30.60	12.4	30.60	12.4	—	—
Level 9 .....	31.15	9.6	31.15	9.6	—	—
Not able to be leveled .....	33.50	23.0	33.50	23.0	—	—
Computer support specialists .....	23.59	10.0	23.59	10.0	—	—
<b>Architecture and engineering occupations</b> .....	29.24	.2	29.24	.2	—	—
<b>Life, physical, and social science occupations</b> .....	32.08	17.6	32.91	19.3	—	—
Not able to be leveled .....	37.93	20.9	39.68	20.3	—	—
Psychologists .....	51.23	19.4	51.23	19.4	—	—
Clinical, counseling, and school psychologists .....	51.23	19.4	51.23	19.4	—	—
<b>Community and social services occupations</b> .....	26.59	9.6	26.66	9.9	—	—
Level 7 .....	20.95	9.3	20.76	9.7	—	—
Level 9 .....	32.66	8.0	32.91	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>Community and social services occupations —Continued</b>						
Counselors .....	\$35.28	4.3%	\$35.49	4.2%	—	—
Level 9 .....	35.22	3.7	35.43	3.6	—	—
Educational, vocational, and school counselors .....	42.68	6.5	43.47	5.4	—	—
Level 9 .....	44.24	6.6	45.37	4.2	—	—
Social workers .....	24.82	9.8	24.85	10.0	—	—
Level 7 .....	19.47	10.2	19.47	10.2	—	—
Level 9 .....	31.59	12.6	—	—	—	—
Child, family, and school social workers .....	24.90	9.9	24.90	9.9	—	—
Miscellaneous community and social service specialists .....	21.10	11.2	20.89	12.2	—	—
Social and human service assistants .....	17.63	7.8	17.63	7.8	—	—
<b>Legal occupations</b> .....	24.68	7.7	24.68	7.7	—	—
<b>Education, training, and library occupations</b> .....						
35.91	3.5	37.71	3.1	\$17.85	6.1%	
Level 3 .....	13.81	8.7	13.70	7.3	14.04	12.5
Level 4 .....	14.39	6.1	14.47	7.2	13.84	4.9
Level 6 .....	16.43	5.4	—	—	14.58	13.1
Level 7 .....	20.44	6.6	24.57	5.6	14.28	17.0
Level 8 .....	36.76	6.5	38.19	8.6	—	—
Level 9 .....	42.47	3.2	42.51	3.3	40.17	10.9
Level 10 .....	47.36	6.2	—	—	—	—
Level 11 .....	42.30	9.6	42.32	9.7	—	—
Not able to be leveled .....	36.64	5.6	38.28	6.8	12.58	19.0
Postsecondary teachers .....	50.58	11.9	51.80	11.3	27.65	14.6
Level 9 .....	43.27	12.5	—	—	—	—
Level 11 .....	40.50	10.3	40.50	10.5	—	—
Social sciences teachers, postsecondary .....	35.27	6.9	—	—	—	—
Miscellaneous postsecondary teachers .....	44.58	9.8	47.66	9.9	24.41	9.9
Level 9 .....	43.48	12.2	—	—	—	—
Primary, secondary, and special education school teachers .....	41.78	1.4	42.61	1.3	20.71	12.0
Level 7 .....	19.05	8.7	—	—	10.34	15.1
Level 8 .....	38.68	9.1	38.68	9.1	—	—
Level 9 .....	43.11	3.2	43.06	3.2	47.30	6.8
Not able to be leveled .....	42.61	3.9	45.03	3.8	—	—

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						
Preschool and kindergarten teachers .....	\$45.51	8.8%	\$45.51	8.8%	—	—
Level 9 .....	43.71	12.2	43.71	12.2	—	—
Kindergarten teachers, except special education .....	45.10	10.5	45.10	10.5	—	—
Level 9 .....	42.75	13.2	42.75	13.2	—	—
Elementary and middle school teachers .....	41.69	1.6	42.58	1.4	\$17.29	25.7%
Level 7 .....	19.58	8.9	—	—	9.22	7.0
Level 8 .....	38.07	9.1	38.07	9.1	—	—
Level 9 .....	43.23	2.8	43.25	2.8	—	—
Not able to be leveled .....	43.50	6.4	44.36	6.1	—	—
Elementary school teachers, except special education .....	41.53	1.8	42.68	1.6	17.29	25.7
Level 7 .....	19.58	8.9	—	—	9.22	7.0
Level 8 .....	37.49	9.4	37.49	9.4	—	—
Level 9 .....	43.76	2.6	43.79	2.6	—	—
Not able to be leveled .....	41.93	7.8	43.03	7.5	—	—
Middle school teachers, except special and vocational education .....	42.24	2.5	42.24	2.5	—	—
Level 9 .....	41.56	4.5	41.56	4.5	—	—
Not able to be leveled .....	47.95	4.8	47.95	4.8	—	—
Secondary school teachers .....	41.52	.8	42.64	1.1	—	—
Level 8 .....	37.93	7.9	37.93	7.9	—	—
Level 9 .....	43.22	3.2	43.12	3.2	—	—
Not able to be leveled .....	39.96	8.1	46.93	3.7	—	—
Secondary school teachers, except special and vocational education .....	41.88	1.1	42.87	1.1	—	—
Level 8 .....	37.93	7.9	37.93	7.9	—	—
Level 9 .....	43.58	2.7	43.47	2.7	—	—
Not able to be leveled .....	39.96	8.1	46.93	3.7	—	—
Special education teachers .....	42.18	5.7	41.82	6.0	—	—
Level 9 .....	41.91	6.6	41.49	7.0	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	44.76	3.6	44.40	3.9	—	—
Level 9 .....	44.84	4.5	44.39	5.1	—	—
Other teachers and instructors .....	24.08	9.1	28.11	12.7	17.92	28.2
Level 6 .....	18.55	20.6	—	—	12.90	8.0
Librarians .....	25.78	8.4	27.66	9.0	—	—

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						
Teacher assistants .....	\$14.30	4.3%	\$14.42	4.8%	\$13.80	7.1%
Level 3 .....	13.81	8.7	13.70	7.3	14.04	12.5
Level 4 .....	14.40	6.2	14.47	7.2	13.87	5.2
Not able to be leveled .....	15.33	8.0	15.83	8.3	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	17.17	6.1	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	27.97	9.4	27.94	10.7	28.30	7.5
Level 6 .....	20.96	5.9	—	—	—	—
Level 7 .....	24.03	15.8	23.03	14.6	—	—
Level 9 .....	39.02	8.2	39.62	8.8	—	—
Registered nurses .....	29.40	9.8	29.00	10.6	—	—
Level 7 .....	24.26	16.3	23.15	14.9	—	—
Level 9 .....	35.67	6.9	35.86	7.8	—	—
Therapists .....	42.74	11.7	43.72	11.0	—	—
Emergency medical technicians and paramedics .....	19.04	10.0	—	—	—	—
<b>Healthcare support occupations</b> .....	13.99	5.6	14.10	7.1	—	—
Level 3 .....	14.76	3.0	—	—	—	—
Nursing, psychiatric, and home health aides .....	13.57	6.4	13.56	8.3	—	—
Level 3 .....	14.76	3.0	—	—	—	—
Nursing aides, orderlies, and attendants .....	14.29	4.1	—	—	—	—
Level 3 .....	14.95	4.2	—	—	—	—
<b>Protective service occupations</b> .....	24.30	4.1	24.51	3.9	18.62	28.9
Level 5 .....	18.69	3.2	19.21	2.3	—	—
Level 6 .....	23.96	4.5	23.59	4.7	—	—
Level 7 .....	26.96	7.5	26.96	7.5	—	—
Not able to be leveled .....	26.42	5.2	26.60	5.4	—	—
First-line supervisors/managers, law enforcement workers .....	33.89	11.1	33.89	11.1	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	29.37	4.5	29.37	4.5	—	—
Fire fighters .....	22.10	5.3	22.25	5.2	—	—
Level 5 .....	19.36	5.6	19.43	5.9	—	—
Level 6 .....	24.36	6.4	24.36	6.4	—	—

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>Protective service occupations</b>						
—Continued						
Bailiffs, correctional officers, and jailers .....	\$22.79	4.4%	\$22.79	4.4%	—	—
Level 6 .....	21.78	7.9	21.78	7.9	—	—
Level 7 .....	26.66	7.3	26.66	7.3	—	—
Correctional officers and jailers .....	21.90	3.1	21.90	3.1	—	—
Level 6 .....	21.14	8.6	21.14	8.6	—	—
Level 7 .....	25.28	6.4	25.28	6.4	—	—
Police officers .....	25.17	8.1	25.49	7.3	—	—
Level 5 .....	17.33	17.3	—	—	—	—
Level 6 .....	26.30	3.9	25.48	2.7	—	—
Level 7 .....	27.50	14.9	27.50	14.9	—	—
Police and sheriff's patrol officers .....	25.17	8.1	25.49	7.3	—	—
Level 5 .....	17.33	17.3	—	—	—	—
Level 6 .....	26.30	3.9	25.48	2.7	—	—
Level 7 .....	27.50	14.9	27.50	14.9	—	—
Miscellaneous protective service workers .....	16.77	7.3	—	—	\$16.77	7.3%
<b>Food preparation and serving related occupations</b>						
Cooks .....	13.59	7.9	14.29	9.1	10.86	2.8
Cooks, institution and cafeteria .....	14.72	13.2	15.31	14.2	—	—
Cooks, institution and cafeteria .....	14.72	13.2	15.31	14.2	—	—
<b>Building and grounds cleaning and maintenance occupations</b>						
Level 1 .....	15.98	3.9	16.30	3.8	12.06	8.8
Level 2 .....	14.15	5.9	14.68	7.7	—	—
Level 3 .....	14.44	9.4	14.54	9.5	—	—
Level 4 .....	14.82	5.3	15.16	5.2	—	—
Level 4 .....	16.18	7.2	16.18	7.2	—	—
Not able to be leveled .....	15.29	4.3	15.47	4.0	—	—
Building cleaning workers .....	15.10	3.6	15.36	3.6	12.15	8.9
Level 1 .....	14.89	4.4	15.66	7.1	—	—
Level 2 .....	14.73	9.6	14.84	9.8	—	—
Level 3 .....	14.59	5.2	14.90	5.0	—	—
Level 4 .....	16.18	7.2	16.18	7.2	—	—
Not able to be leveled .....	15.29	4.3	15.47	4.0	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	15.09	3.7	15.36	3.8	12.15	8.9
Level 1 .....	14.89	4.4	15.66	7.1	—	—
Level 2 .....	14.61	11.2	14.74	11.6	—	—
Level 3 .....	14.59	5.2	14.90	5.0	—	—
Level 4 .....	16.18	7.2	16.18	7.2	—	—

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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
—Continued						
Not able to be leveled .....	\$15.29	4.3%	\$15.47	4.0%	—	—
<b>Personal care and service occupations</b>	12.67	6.3	—	—	\$11.71	6.0%
Level 1 .....	9.65	4.2	—	—	9.65	4.2
Child care workers .....	10.59	5.3	—	—	10.59	5.3
Recreation and fitness workers .....	12.47	8.9	—	—	—	—
Recreation workers .....	12.47	8.9	—	—	—	—
<b>Sales and related occupations</b> .....	14.20	17.5	—	—	—	—
<b>Office and administrative support occupations</b>	18.77	3.6	19.39	3.6	13.24	7.0
Level 2 .....	13.65	9.0	—	—	10.25	11.8
Level 3 .....	14.32	4.7	15.06	4.8	12.08	9.1
Level 4 .....	17.47	6.1	17.68	6.4	16.07	9.9
Level 5 .....	19.33	5.3	19.44	5.1	—	—
Level 6 .....	19.91	5.1	19.91	5.1	—	—
Not able to be leveled .....	23.02	9.2	23.22	9.3	—	—
Financial clerks .....	17.81	6.4	18.26	5.8	—	—
Bookkeeping, accounting, and auditing clerks .....	17.35	8.4	17.87	8.2	—	—
Library assistants, clerical .....	13.48	14.1	—	—	—	—
Dispatchers .....	22.22	7.2	23.18	7.5	—	—
Police, fire, and ambulance dispatchers .....	20.57	9.7	—	—	—	—
Secretaries and administrative assistants .....	18.98	5.9	19.03	6.1	—	—
Level 4 .....	16.31	7.9	16.27	8.4	—	—
Level 6 .....	20.31	6.5	20.31	6.5	—	—
Not able to be leveled .....	21.28	16.5	21.28	16.5	—	—
Executive secretaries and administrative assistants .....	21.04	8.3	21.04	8.3	—	—
Secretaries, except legal, medical, and executive .....	17.14	6.4	17.15	6.7	—	—
Level 4 .....	16.99	6.5	17.01	7.3	—	—
Not able to be leveled .....	18.10	8.2	18.10	8.2	—	—

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						
Data entry and information processing workers .....	\$16.15	6.8%	\$16.15	6.8%	—	—
Office clerks, general .....	16.54	4.2	17.56	4.1	\$12.90	7.4%
Level 4 .....	16.83	11.7	—	—	—	—
Level 5 .....	17.46	7.9	—	—	—	—
<b>Construction and extraction occupations</b> .....	22.93	5.1	23.12	5.1	—	—
Level 6 .....	23.47	6.0	24.21	5.2	—	—
Construction and building inspectors	26.37	9.8	—	—	—	—
<b>Installation, maintenance, and repair occupations</b> .....	21.11	4.4	21.11	4.4	—	—
Not able to be leveled .....	21.44	7.7	21.44	7.7	—	—
Industrial machinery installation, repair, and maintenance workers	19.37	.7	19.37	.7	—	—
Maintenance and repair workers, general .....	19.37	.7	19.37	.7	—	—
<b>Production occupations</b> .....	20.64	15.0	20.64	15.0	—	—
<b>Transportation and material moving occupations</b> .....	17.91	6.4	19.27	8.6	14.89	11.0
Level 3 .....	15.32	3.3	15.49	2.4	—	—
Level 4 .....	14.96	10.9	—	—	—	—
Not able to be leveled .....	21.22	12.9	21.40	13.7	—	—
Bus drivers .....	16.72	8.4	19.49	7.0	14.95	11.6
Bus drivers, school .....	15.33	9.6	—	—	—	—
Laborers and material movers, hand	19.01	22.0	—	—	—	—

<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 .....	\$22.92	1.8%	\$24.86	2.4%	\$12.63	1.0%
Management occupations .....	44.11	4.0	44.30	4.1	30.51	14.9
Group II .....	20.88	6.4	—	—	—	—
Group III .....	42.53	3.2	—	—	—	—
Group IV .....	82.24	4.3	—	—	—	—
General and operations managers .....	51.53	4.2	51.89	4.6	—	—
Group III .....	37.99	10.4	38.42	11.2	—	—
Group IV .....	85.18	9.7	85.18	9.7	—	—
Marketing and sales managers .....	51.85	7.7	51.85	7.7	—	—
Group III .....	50.48	11.4	—	—	—	—
Marketing managers .....	56.57	12.0	56.57	12.0	—	—
Group III .....	53.90	10.4	53.90	10.4	—	—
Sales managers .....	46.54	3.5	46.54	3.5	—	—
Group III .....	46.38	12.8	46.38	12.8	—	—
Public relations managers .....	35.98	4.8	35.98	4.8	—	—
Administrative services managers .....	45.00	7.6	45.00	7.6	—	—
Computer and information systems managers .....	52.51	6.2	52.51	6.2	—	—
Group III .....	47.43	9.0	47.43	9.0	—	—
Financial managers .....	46.21	3.1	46.21	3.1	—	—
Group II .....	22.81	2.6	22.81	2.6	—	—
Group III .....	43.73	12.2	43.73	12.2	—	—
Human resources managers .....	39.32	15.8	39.32	15.8	—	—
Group III .....	35.90	5.9	—	—	—	—
Industrial production managers .....	42.91	6.9	42.91	6.9	—	—
Group III .....	42.43	4.0	42.43	4.0	—	—
Purchasing managers .....	29.89	17.5	29.89	17.5	—	—
Transportation, storage, and distribution managers .....	28.20	18.5	28.20	18.5	—	—
Construction managers .....	45.61	10.6	45.61	10.6	—	—
Group III .....	39.63	6.2	39.63	6.2	—	—
Education administrators .....	39.58	5.8	39.62	6.1	—	—
Group II .....	19.43	9.7	—	—	—	—
Group III .....	40.80	5.9	—	—	—	—
Education administrators, elementary and secondary school .....	46.66	6.5	46.56	6.6	—	—
Group III .....	44.86	7.0	44.69	7.1	—	—
Education administrators, postsecondary .....	39.88	5.7	40.08	6.2	—	—
Group II .....	22.53	5.3	22.53	5.3	—	—
Group III .....	42.67	5.1	42.67	5.1	—	—
Engineering managers .....	56.10	9.9	56.10	9.9	—	—
Group III .....	52.03	3.3	52.03	3.3	—	—

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>Management occupations</b> —Continued						
Food service managers .....	\$24.53	2.2%	\$24.53	2.2%	—	—
Medical and health services managers .....	47.01	6.8	47.99	8.5	—	—
Group III .....	41.31	10.6	42.36	8.3	—	—
Property, real estate, and community association managers .....	25.92	1.8	25.92	1.8	—	—
Social and community service managers .....	20.80	15.6	20.28	16.6	—	—
Group III .....	27.15	9.4	—	—	—	—
<b>Business and financial operations occupations</b> .....	32.18	3.8	32.22	3.7	\$29.33	31.1%
Group II .....	23.90	5.0	—	—	—	—
Group III .....	37.98	1.1	—	—	—	—
Buyers and purchasing agents .....	32.19	3.8	32.19	3.8	—	—
Group II .....	22.11	6.1	—	—	—	—
Group III .....	36.98	7.0	—	—	—	—
Wholesale and retail buyers, except farm products .....	29.10	5.5	29.10	5.5	—	—
Group III .....	30.19	11.3	30.19	11.3	—	—
Purchasing agents, except wholesale, retail, and farm products .....	33.74	6.0	33.74	6.0	—	—
Group II .....	24.50	4.0	24.50	4.0	—	—
Group III .....	40.34	6.9	40.34	6.9	—	—
Claims adjusters, appraisers, examiners, and investigators .....	26.68	4.0	26.60	4.3	—	—
Group II .....	23.18	7.4	—	—	—	—
Group III .....	32.95	1.2	—	—	—	—
Claims adjusters, examiners, and investigators .....	27.24	6.6	27.15	7.0	—	—
Group II .....	23.23	4.7	23.23	4.7	—	—
Group III .....	32.95	1.2	—	—	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.29	11.3	24.19	11.2	—	—
Group II .....	22.11	10.2	22.95	10.4	—	—
Human resources, training, and labor relations specialists .....	25.51	12.7	25.60	13.2	—	—
Group II .....	22.38	5.5	—	—	—	—
Group III .....	32.78	6.2	—	—	—	—
Employment, recruitment, and placement specialists .....	35.57	6.3	35.57	6.3	—	—

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>Business and financial operations occupations</b> —Continued						
Compensation, benefits, and job analysis specialists .....	\$31.18	7.4%	\$31.83	8.9%	—	—
Group III .....	30.93	1.6	31.99	5.1	—	—
Training and development specialists .....						
Group II .....	20.70	1.8	20.70	1.8	—	—
Group III .....	33.14	16.4	33.14	16.4	—	—
Management analysts .....	40.01	2.9	40.01	2.9	—	—
Group III .....	43.66	3.6	43.66	3.6	—	—
Accountants and auditors .....	27.64	5.3	27.65	5.3	—	—
Group II .....	24.90	6.3	24.89	6.3	—	—
Group III .....	34.00	6.3	34.00	6.3	—	—
Appraisers and assessors of real estate .....	28.65	13.9	28.65	13.9	—	—
Budget analysts .....	38.81	13.5	36.66	12.4	—	—
Group III .....	35.73	10.4	32.06	2.8	—	—
Credit analysts .....	28.06	12.6	28.06	12.6	—	—
Financial analysts and advisors .....	42.82	8.8	42.82	8.8	—	—
Group II .....	27.04	6.4	—	—	—	—
Group III .....	42.17	5.0	—	—	—	—
Financial analysts .....	43.30	5.8	43.30	5.8	—	—
Group II .....	28.53	3.1	28.53	3.1	—	—
Group III .....	44.78	5.6	44.78	5.6	—	—
Insurance underwriters .....	42.12	27.0	42.12	27.0	—	—
Group III .....	35.30	9.2	35.30	9.2	—	—
<b>Computer and mathematical science occupations</b> .....	38.38	1.2	38.38	1.2	\$39.11	10.6%
Group II .....	25.99	4.5	—	—	—	—
Group III .....	42.91	1.7	—	—	—	—
Computer programmers .....	30.61	10.9	30.61	10.9	—	—
Group III .....	37.88	6.9	37.88	6.9	—	—
Computer software engineers .....	44.92	2.9	44.95	2.8	—	—
Group II .....	33.05	5.0	—	—	—	—
Group III .....	45.31	3.4	—	—	—	—
Computer software engineers, applications .....	45.25	4.4	45.25	4.4	—	—
Group II .....	33.00	5.1	33.00	5.1	—	—
Group III .....	46.01	4.7	46.01	4.7	—	—
Computer software engineers, systems software .....	44.60	2.0	44.65	1.9	—	—
Group III .....	44.70	2.6	44.77	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>Computer and mathematical science occupations</b> —Continued						
Computer support specialists .....	\$31.71	8.5%	\$31.71	8.5%	—	—
Group II .....	21.76	6.0	21.76	6.0	—	—
Group III .....	42.90	12.3	42.90	12.3	—	—
Computer systems analysts .....	38.93	2.7	38.87	2.6	—	—
Group II .....	27.22	7.0	27.13	7.6	—	—
Group III .....	41.80	2.3	41.59	2.2	—	—
Network and computer systems administrators .....	34.79	4.8	34.79	4.8	—	—
Group II .....	23.68	6.8	23.68	6.8	—	—
Group III .....	42.61	7.0	42.61	7.0	—	—
Network systems and data communications analysts .....	34.77	6.8	34.97	6.7	—	—
Group III .....	38.77	2.6	38.77	2.6	—	—
Actuaries .....	37.50	10.7	37.50	10.7	—	—
Operations research analysts .....	34.72	5.1	34.72	5.1	—	—
<b>Architecture and engineering occupations</b> .....	35.76	2.2	35.62	2.0	—	—
Group II .....	26.24	2.5	—	—	—	—
Group III .....	41.42	1.8	—	—	—	—
Engineers .....	41.22	2.5	41.10	2.6	—	—
Group II .....	29.63	1.9	—	—	—	—
Group III .....	41.80	2.2	—	—	—	—
Aerospace engineers .....	45.25	5.3	45.25	5.3	—	—
Group III .....	42.14	1.5	42.14	1.5	—	—
Civil engineers .....	30.72	3.4	30.72	3.4	—	—
Computer hardware engineers .....	41.50	5.9	41.50	5.9	—	—
Electrical and electronics engineers .....	43.66	5.6	43.66	5.6	—	—
Group III .....	41.17	1.5	—	—	—	—
Electrical engineers .....	40.48	3.9	40.48	3.9	—	—
Group III .....	39.86	5.7	39.86	5.7	—	—
Electronics engineers, except computer .....	44.87	7.3	44.87	7.3	—	—
Group III .....	41.82	.8	41.82	.8	—	—
Industrial engineers, including health and safety .....	37.37	5.9	37.37	5.9	—	—
Group II .....	30.79	5.7	—	—	—	—
Group III .....	39.44	6.8	—	—	—	—
Industrial engineers .....	37.99	5.6	37.99	5.6	—	—
Group III .....	39.71	6.3	39.71	6.3	—	—
Mechanical engineers .....	42.21	6.9	42.21	6.9	—	—

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>Architecture and engineering occupations —Continued</b>						
Mechanical engineers —Continued						
Group III .....	\$44.14	9.7%	\$44.14	9.7%	—	—
Drafters .....	22.67	16.4	22.68	16.5	—	—
Group II .....	26.01	8.9	—	—	—	—
Engineering technicians, except drafters .....	23.57	3.4	23.58	3.4	—	—
Group II .....	23.74	3.0	—	—	—	—
Electrical and electronic engineering technicians .....	22.67	2.5	22.67	2.5	—	—
Group II .....	22.16	3.5	22.16	3.5	—	—
Industrial engineering technicians	25.49	11.6	25.49	11.6	—	—
Group II .....	25.77	13.5	25.77	13.5	—	—
Mechanical engineering technicians .....	27.32	6.7	27.32	6.7	—	—
<b>Life, physical, and social science occupations .....</b>	32.13	11.6	32.38	11.8	\$25.13	11.5%
Group II .....	24.92	10.2	—	—	—	—
Group III .....	35.66	16.7	—	—	—	—
Life scientists .....	33.52	30.1	33.50	30.1	—	—
Biological scientists .....	40.77	11.3	40.77	11.3	—	—
Biochemists and biophysicists ...	40.87	11.4	40.87	11.4	—	—
Physical scientists .....	33.96	12.6	33.96	12.6	—	—
Chemists and materials scientists ..	42.13	8.8	42.13	8.8	—	—
Materials scientists .....	45.10	8.1	45.10	8.1	—	—
Market and survey researchers .....	41.63	19.7	41.86	21.6	—	—
Group III .....	37.79	8.1	—	—	—	—
Market research analysts .....	41.64	19.8	41.86	21.6	—	—
Group III .....	37.78	8.1	37.78	8.1	—	—
Psychologists .....	36.94	31.9	37.19	33.8	—	—
Group III .....	40.51	16.3	—	—	—	—
Clinical, counseling, and school psychologists .....	48.90	18.1	49.81	18.8	—	—
Group III .....	41.61	16.6	42.18	16.9	—	—
Biological technicians .....	19.56	12.3	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	20.58	4.3	20.36	4.9	—	—
<b>Community and social services occupations .....</b>	22.16	5.2	22.18	4.9	21.75	17.2
Group II .....	17.65	3.6	—	—	—	—
Group III .....	29.28	7.5	—	—	—	—

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>Community and social services occupations</b> —Continued						
Counselors .....	\$27.25	11.3%	\$27.56	11.1%	\$20.40	15.4%
Group II .....	18.20	5.5	—	—	—	—
Group III .....	32.27	13.2	—	—	—	—
Educational, vocational, and school counselors .....	33.39	16.3	33.93	16.4	—	—
Group III .....	35.11	17.7	35.71	17.8	—	—
Social workers .....	21.02	6.0	20.91	6.2	24.68	10.8
Group II .....	17.82	3.4	—	—	—	—
Group III .....	27.27	10.4	—	—	—	—
Child, family, and school social workers .....	23.20	7.1	23.20	7.1	—	—
Group II .....	18.67	4.8	18.67	4.8	—	—
Group III .....	28.68	10.4	28.68	10.4	—	—
Medical and public health social workers .....	24.89	11.6	—	—	—	—
Mental health and substance abuse social workers .....	17.07	3.1	16.63	3.1	—	—
Group II .....	16.51	4.5	16.17	4.5	—	—
Miscellaneous community and social service specialists .....	18.07	9.5	17.72	9.3	—	—
Group II .....	16.87	7.2	—	—	—	—
Social and human service assistants .....	15.15	7.1	15.27	7.1	—	—
Group II .....	15.07	7.6	15.15	7.7	—	—
<b>Legal occupations</b> .....						
Group II .....	41.67	14.0	42.38	15.4	—	—
Group III .....	21.36	12.8	—	—	—	—
Group III .....	43.84	13.9	—	—	—	—
Lawyers .....	54.34	13.5	54.34	13.5	—	—
Group III .....	46.43	16.2	46.43	16.2	—	—
Paralegals and legal assistants .....	24.12	9.1	24.29	10.0	—	—
<b>Education, training, and library occupations</b> .....						
Group I .....	32.56	6.6	35.20	4.6	16.00	8.5
Group II .....	12.83	5.3	—	—	—	—
Group II .....	20.97	11.7	—	—	—	—
Group III .....	42.71	3.5	—	—	—	—
Group IV .....	61.28	16.3	—	—	—	—
Postsecondary teachers .....	51.34	4.2	52.51	3.8	29.25	7.4
Group II .....	24.65	5.5	—	—	—	—
Group III .....	49.41	6.8	—	—	—	—
Group IV .....	61.28	16.3	—	—	—	—

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>Education, training, and library occupations —Continued</b>						
Business teachers, postsecondary ..	\$91.29	10.7%	—	—	—	—
Math and computer teachers, postsecondary .....	61.40	13.9	\$61.48	13.9%	—	—
Group III .....	49.26	15.9	—	—	—	—
Mathematical science teachers, postsecondary .....	50.21	12.0	50.21	12.0	—	—
Engineering and architecture teachers, postsecondary .....	73.64	5.6	74.27	5.6	—	—
Engineering teachers, postsecondary .....	73.27	6.2	—	—	—	—
Life sciences teachers, postsecondary .....	47.55	.8	47.55	.8	—	—
Biological science teachers, postsecondary .....	47.55	.8	47.55	.8	—	—
Physical sciences teachers, postsecondary .....	63.17	14.6	63.17	14.6	—	—
Social sciences teachers, postsecondary .....	41.97	6.5	42.08	6.7	—	—
Group III .....	42.33	9.9	—	—	—	—
Psychology teachers, postsecondary .....	54.72	21.0	—	—	—	—
Health teachers, postsecondary ....	58.40	4.7	—	—	—	—
Education and library science teachers, postsecondary .....	66.21	16.6	—	—	—	—
Education teachers, postsecondary .....	66.21	16.6	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	55.92	11.0	58.27	10.9	—	—
Group III .....	58.42	11.7	—	—	—	—
Art, drama, and music teachers, postsecondary .....	56.78	15.0	62.30	12.0	—	—
Group III .....	60.74	16.0	60.74	16.0	—	—
English language and literature teachers, postsecondary .....	60.24	18.2	62.35	23.5	—	—
Group III .....	65.28	16.4	66.66	19.2	—	—
Miscellaneous postsecondary teachers .....	43.35	8.1	45.72	7.2	\$26.65	4.1%
Group II .....	24.69	5.6	—	—	—	—
Group III .....	45.84	8.3	—	—	—	—
Group IV .....	72.31	6.9	—	—	—	—

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>Education, training, and library occupations —Continued</b>						
Vocational education teachers, postsecondary .....	\$34.62	4.3%	—	—	—	—
Primary, secondary, and special education school teachers .....	34.18	7.5	\$36.28	4.8%	\$15.04	7.6%
Group II .....	20.93	14.5	—	—	—	—
Group III .....	42.30	3.0	—	—	—	—
Preschool and kindergarten teachers .....	15.41	5.2	16.33	7.6	—	—
Group II .....	13.97	3.3	—	—	—	—
Group III .....	43.71	12.2	—	—	—	—
Preschool teachers, except special education .....	13.60	3.6	13.83	6.4	—	—
Group II .....	—	—	13.48	4.0	—	—
Kindergarten teachers, except special education .....	41.39	12.3	41.39	12.3	—	—
Group III .....	42.75	13.2	42.75	13.2	—	—
Elementary and middle school teachers .....	40.70	2.0	41.48	2.0	17.29	25.7
Group II .....	33.80	6.8	—	—	—	—
Group III .....	41.78	3.1	—	—	—	—
Elementary school teachers, except special education .....	40.68	2.2	41.70	2.2	17.29	25.7
Group II .....	32.57	6.8	37.00	8.3	13.00	18.1
Group III .....	42.42	3.1	42.43	3.2	—	—
Middle school teachers, except special and vocational education .....	40.74	4.4	40.74	4.4	—	—
Group III .....	39.69	6.3	39.69	6.3	—	—
Secondary school teachers .....	41.48	.9	42.45	1.1	—	—
Group II .....	35.42	6.7	—	—	—	—
Group III .....	43.03	2.9	—	—	—	—
Secondary school teachers, except special and vocational education .....	41.78	1.2	42.63	1.2	—	—
Group II .....	36.15	6.6	37.71	7.5	—	—
Group III .....	43.31	2.5	43.22	2.5	—	—
Special education teachers .....	39.14	9.3	38.78	9.6	—	—
Group III .....	43.05	6.2	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	41.53	7.4	40.98	7.7	—	—
Group III .....	44.84	4.5	44.39	5.1	—	—

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>Education, training, and library occupations —Continued</b>						
Special education teachers, middle school .....	\$30.54	14.7%	\$30.54	14.7%	—	—
Special education teachers, secondary school .....	44.38	9.0	44.38	9.0	—	—
Group III .....	44.38	9.0	44.38	9.0	—	—
Other teachers and instructors .....	22.92	5.6	23.99	7.5	\$21.27	18.0%
Group II .....	19.71	14.8	—	—	—	—
Group III .....	29.79	18.4	—	—	—	—
Self-enrichment education teachers	27.89	17.9	—	—	—	—
Librarians .....	26.17	7.0	27.49	8.1	22.68	10.6
Group II .....	21.15	8.2	22.09	8.2	—	—
Group III .....	27.12	13.6	26.05	19.9	—	—
Library technicians .....	15.91	9.3	—	—	—	—
Instructional coordinators .....	30.30	20.6	30.33	20.9	—	—
Teacher assistants .....	13.18	5.4	13.86	5.3	11.49	11.1
Group I .....	12.90	5.6	13.57	5.4	11.39	11.8
<b>Arts, design, entertainment, sports, and media occupations .....</b>	27.10	6.9	27.81	7.5	16.38	8.7
Group II .....	19.22	11.1	—	—	—	—
Group III .....	33.35	7.2	—	—	—	—
Designers .....	23.53	7.8	24.20	6.4	—	—
Group II .....	20.75	8.9	—	—	—	—
Graphic designers .....	23.98	6.5	23.98	6.5	—	—
Athletes, coaches, umpires, and related workers .....	42.49	19.5	—	—	14.12	18.1
Coaches and scouts .....	46.50	14.8	—	—	17.49	9.9
Public relations specialists .....	27.14	3.6	27.14	3.6	—	—
Writers and editors .....	37.29	4.5	38.27	3.3	—	—
Group III .....	39.78	1.6	—	—	—	—
Editors .....	35.04	2.5	36.15	3.4	—	—
Group III .....	37.82	5.0	37.82	5.0	—	—
<b>Healthcare practitioner and technical occupations .....</b>	29.58	4.3	29.01	5.4	31.56	2.8
Group I .....	15.29	3.1	—	—	—	—
Group II .....	25.69	2.6	—	—	—	—
Group III .....	36.94	1.8	—	—	—	—
Group IV .....	120.42	16.3	—	—	—	—
Pharmacists .....	45.04	2.0	46.92	3.6	42.50	5.0
Group III .....	44.70	1.3	47.01	4.2	—	—
Physicians and surgeons .....	56.77	30.0	54.74	32.7	84.60	12.8

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>Healthcare practitioner and technical occupations</b> —Continued						
Physicians and surgeons —Continued						
Group III .....	\$34.44	28.8%	—	—	—	—
Group IV .....	120.42	16.3	—	—	—	—
Registered nurses .....	33.13	2.8	\$32.76	4.4%	\$34.12	2.8%
Group II .....	30.57	3.5	30.03	4.7	32.12	2.0
Group III .....	36.00	2.9	35.72	4.6	36.68	4.5
Therapists .....	32.53	5.9	33.33	5.3	31.34	11.4
Group II .....	27.09	6.7	—	—	—	—
Group III .....	37.14	4.2	—	—	—	—
Occupational therapists .....	37.04	7.0	37.89	15.0	—	—
Group II .....	30.38	1.2	—	—	—	—
Physical therapists .....	32.44	2.8	31.19	5.0	—	—
Group III .....	34.67	1.0	—	—	—	—
Respiratory therapists .....	30.44	5.7	30.54	6.1	—	—
Group II .....	28.86	7.6	—	—	—	—
Clinical laboratory technologists and technicians .....	20.92	5.2	20.54	5.4	25.16	3.2
Group I .....	16.24	6.4	—	—	—	—
Group II .....	21.77	9.4	—	—	—	—
Medical and clinical laboratory technologists .....	22.70	13.6	22.13	13.3	—	—
Group II .....	21.79	13.8	21.34	12.1	—	—
Medical and clinical laboratory technicians .....	18.49	5.3	18.32	6.2	20.16	3.4
Group I .....	16.24	6.4	16.21	7.9	—	—
Group II .....	21.70	6.0	21.32	8.5	—	—
Diagnostic related technologists and technicians .....	27.28	10.4	—	—	26.01	15.1
Group II .....	26.60	8.3	—	—	—	—
Radiologic technologists and technicians .....	26.43	8.4	—	—	—	—
Group II .....	25.59	5.3	—	—	—	—
Emergency medical technicians and paramedics .....	16.43	6.7	16.35	8.4	16.87	11.4
Group II .....	16.47	6.6	16.44	8.5	—	—
Health diagnosing and treating practitioner support technicians ...	18.41	3.4	18.65	4.5	16.81	17.5
Group II .....	20.66	1.7	—	—	—	—
Psychiatric technicians .....	19.11	5.2	—	—	—	—
Licensed practical and licensed vocational nurses .....	23.07	2.8	23.35	3.7	22.43	2.6
Group II .....	23.68	2.3	23.94	2.2	23.00	4.5

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>Healthcare practitioner and technical occupations</b> —Continued						
Medical records and health information technicians .....	\$16.70	7.6%	\$16.60	6.5%	—	—
Group I .....	14.94	1.9	14.91	.8	—	—
<b>Healthcare support occupations</b> .....	14.19	1.0	14.15	.9	\$14.33	2.7%
Group I .....	13.92	1.5	—	—	—	—
Group II .....	16.82	5.0	—	—	—	—
Nursing, psychiatric, and home health aides .....	13.20	1.2	13.23	1.6	13.10	1.6
Group I .....	13.18	1.4	—	—	—	—
Group II .....	14.16	5.7	—	—	—	—
Home health aides .....	12.09	1.6	—	—	12.31	3.5
Group I .....	12.12	2.0	—	—	12.31	4.0
Nursing aides, orderlies, and attendants .....	13.35	1.7	13.38	1.7	13.22	2.4
Group I .....	13.32	1.8	13.32	2.3	13.34	1.9
Psychiatric aides .....	13.52	7.2	13.28	8.6	14.67	2.5
Group I .....	13.37	9.8	13.15	11.7	—	—
Miscellaneous healthcare support occupations .....	15.64	2.0	15.61	2.7	15.78	4.2
Group I .....	15.40	1.9	—	—	—	—
Group II .....	17.17	.7	—	—	—	—
Dental assistants .....	18.53	7.1	19.51	4.6	—	—
Group I .....	18.59	7.4	19.51	4.6	—	—
Medical assistants .....	14.52	2.2	14.29	2.6	—	—
Group I .....	14.37	1.7	14.29	2.6	—	—
Medical equipment preparers .....	14.27	3.9	—	—	—	—
Medical transcriptionists .....	16.98	12.4	15.78	7.8	—	—
Group I .....	18.37	6.6	17.17	5.1	—	—
<b>Protective service occupations</b> .....	20.60	6.0	21.73	7.3	11.71	12.7
Group I .....	11.84	2.7	—	—	—	—
Group II .....	22.44	6.4	—	—	—	—
Group III .....	37.27	7.0	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	33.92	10.7	33.92	10.7	—	—
Group II .....	27.56	3.3	—	—	—	—
First-line supervisors/managers of police and detectives .....	40.10	3.8	40.10	3.8	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	29.37	4.5	29.37	4.5	—	—

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>Protective service occupations</b>						
—Continued						
Fire fighters .....	\$22.10	5.3%	\$22.25	5.2%	—	—
Group II .....	21.79	5.2	21.84	5.4	—	—
Bailiffs, correctional officers, and jailers .....	22.79	4.4	22.79	4.4	—	—
Group II .....	22.73	4.6	—	—	—	—
Correctional officers and jailers ....	21.90	3.1	21.90	3.1	—	—
Group II .....	21.82	3.1	21.82	3.1	—	—
Police officers .....	25.14	8.0	25.45	7.2	—	—
Group II .....	24.90	8.8	—	—	—	—
Police and sheriff's patrol officers	25.14	8.0	25.45	7.2	—	—
Group II .....	24.90	8.8	25.22	8.1	—	—
Security guards and gaming surveillance officers .....	13.10	7.6	15.16	9.7	\$10.01	9.7%
Group I .....	12.12	3.4	—	—	—	—
Security guards .....	13.10	7.6	15.16	9.7	10.01	9.7
Group I .....	12.12	3.4	13.68	6.9	10.10	12.7
Miscellaneous protective service workers .....	12.44	8.2	—	—	11.40	16.5
Group I .....	12.96	11.4	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers .....	9.26	4.3	—	—	9.26	4.5
<b>Food preparation and serving related occupations</b> .....						
8.73	3.4	11.40	6.9	6.95	2.1	
Group I .....	8.05	2.9	—	—	—	—
Group II .....	18.04	6.1	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	18.21	3.2	18.42	3.6	—	—
Group I .....	12.83	7.2	—	—	—	—
Group II .....	19.75	3.5	—	—	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.84	6.0	18.07	6.5	—	—
Group I .....	12.69	8.1	12.73	9.2	—	—
Group II .....	19.65	4.3	19.65	4.3	—	—
Cooks .....	12.06	6.5	13.33	2.5	9.38	8.7
Group I .....	11.72	7.7	—	—	—	—
Group II .....	14.35	11.2	—	—	—	—
Cooks, institution and cafeteria ....	13.55	5.4	14.02	4.7	—	—
Group I .....	12.76	4.0	13.21	2.9	—	—
Cooks, restaurant .....	12.44	3.5	13.13	2.9	11.13	7.1

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>Food preparation and serving related occupations</b> —Continued						
Cooks, restaurant —Continued						
Group I .....	\$12.24	5.9%	\$13.00	3.8%	\$10.95	6.1%
Food preparation workers .....	10.95	6.5	12.24	9.8	9.71	4.6
Group I .....	10.95	6.5	12.24	9.8	9.71	4.6
Food service, tipped .....	5.15	15.1	6.88	30.8	4.42	3.8
Group I .....	5.17	15.4	—	—	—	—
Bartenders .....	6.67	4.4	—	—	6.24	5.6
Group I .....	6.67	4.4	—	—	6.24	5.6
Waiters and waitresses .....	4.17	23.2	6.01	44.0	3.36	6.7
Group I .....	4.17	23.2	6.01	44.0	3.36	6.7
Dining room and cafeteria attendants and bartender helpers .....	7.53	10.2	8.79	13.1	6.58	7.7
Group I .....	7.87	8.6	8.79	13.1	7.07	4.5
Fast food and counter workers .....	8.44	3.1	9.59	5.9	8.00	3.6
Group I .....	8.43	3.1	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.54	4.0	11.75	10.8	8.05	2.0
Group I .....	8.54	4.0	11.75	10.8	8.05	2.0
Counter attendants, cafeteria, food concession, and coffee shop .....	8.35	2.8	8.95	6.5	7.94	7.4
Group I .....	8.32	2.7	8.91	6.7	7.94	7.4
Food servers, nonrestaurant .....	10.59	15.1	—	—	9.39	17.6
Group I .....	10.59	15.1	—	—	9.39	17.6
Dishwashers .....	8.46	3.5	8.77	1.5	8.36	4.8
Group I .....	8.46	3.6	8.77	1.5	8.36	4.9
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.09	1.4	—	—	9.55	5.0
Group I .....	9.09	1.4	—	—	9.55	5.0
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.38	7.5	15.58	7.9	10.43	4.4
Group I .....	12.65	2.5	—	—	—	—
Group II .....	23.96	7.0	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	20.98	11.2	22.06	10.5	—	—
Building cleaning workers .....	13.02	2.3	13.83	3.0	10.65	3.5
Group I .....	12.77	3.4	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	13.01	2.7	14.18	2.8	10.62	4.2

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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
—Continued						
Group I .....	\$12.61	2.1%	\$13.74	3.1%	\$10.60	4.2%
Maids and housekeeping cleaners	11.43	7.1	11.58	8.8	10.86	5.8
Group I .....	11.43	7.3	11.58	9.0	10.86	5.8
Grounds maintenance workers .....	13.39	7.5	15.19	2.9	—	—
Group I .....	11.84	10.5	—	—	—	—
Group II .....	18.80	7.0	—	—	—	—
Landscaping and groundskeeping workers .....	13.44	6.9	14.70	1.8	—	—
Group I .....	12.10	11.0	13.31	7.3	—	—
Group II .....	18.19	5.6	18.19	5.6	—	—
<b>Personal care and service occupations</b> .....	11.93	2.7	13.03	4.2	10.30	6.7
Group I .....	11.31	4.5	—	—	—	—
Group II .....	14.43	10.7	—	—	—	—
First-line supervisors/managers of personal service workers .....	17.70	13.4	17.84	14.6	—	—
Miscellaneous entertainment attendants and related workers ....	9.08	14.0	—	—	—	—
Transportation attendants .....	32.19	10.2	—	—	—	—
Child care workers .....	10.51	8.6	11.57	3.8	9.02	13.9
Group I .....	10.22	10.4	11.24	5.0	8.69	16.5
Personal and home care aides .....	11.70	3.7	—	—	—	—
Group I .....	11.70	3.7	—	—	—	—
Recreation and fitness workers .....	10.27	14.9	—	—	9.60	21.2
Group I .....	10.25	10.4	—	—	—	—
Fitness trainers and aerobics instructors .....	12.25	3.1	—	—	12.25	3.1
Recreation workers .....	9.50	21.1	—	—	—	—
Group I .....	10.11	12.0	—	—	—	—
<b>Sales and related occupations</b> .....	18.92	3.3	22.74	3.9	9.50	2.8
Group I .....	11.94	3.1	—	—	—	—
Group II .....	26.79	6.6	—	—	—	—
Group III .....	51.36	22.8	—	—	—	—
First-line supervisors/managers, sales workers .....	21.00	7.6	21.26	7.8	—	—
Group I .....	13.63	13.2	—	—	—	—

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>Sales and related occupations</b>						
—Continued						
First-line supervisors/managers, sales workers —Continued						
Group II .....	\$22.34	12.0%	—	—	—	—
First-line supervisors/managers of retail sales workers .....	17.56	10.1	\$17.83	10.4%	—	—
Group I .....	13.63	13.2	—	—	—	—
Group II .....	20.08	11.1	20.08	11.1	—	—
First-line supervisors/managers of non-retail sales workers .....	27.31	3.8	27.31	3.8	—	—
Group II .....	26.04	16.8	26.04	16.8	—	—
Retail sales workers .....	11.24	4.3	13.09	4.3	\$9.20	1.4%
Group I .....	10.69	4.4	—	—	—	—
Group II .....	22.37	8.9	—	—	—	—
Cashiers, all workers .....	9.42	2.0	10.77	3.2	8.82	2.0
Group I .....	9.37	2.2	—	—	—	—
Cashiers .....	9.41	2.1	10.77	3.2	8.81	2.1
Group I .....	9.37	2.2	10.83	4.1	8.81	2.2
Counter and rental clerks and parts salespersons .....	11.95	9.1	12.87	20.5	8.45	.7
Group I .....	12.33	7.5	—	—	—	—
Counter and rental clerks .....	9.42	5.8	9.86	10.5	8.45	.7
Group I .....	9.45	10.0	—	—	8.45	.7
Retail salespersons .....	13.03	8.5	14.26	8.4	10.25	4.3
Group I .....	12.03	7.9	13.08	6.7	10.20	5.4
Group II .....	22.29	10.4	22.59	10.5	—	—
Insurance sales agents .....	27.45	6.5	27.45	6.5	—	—
Group II .....	27.12	7.1	27.12	7.1	—	—
Securities, commodities, and financial services sales agents ....	80.88	20.8	80.88	20.8	—	—
Group III .....	88.08	22.1	88.08	22.1	—	—
Sales representatives, wholesale and manufacturing .....	29.88	2.7	30.04	2.3	—	—
Group I .....	19.68	14.3	—	—	—	—
Group II .....	26.47	4.9	—	—	—	—
Group III .....	42.18	6.6	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.80	11.9	35.80	11.9	—	—
Group III .....	45.98	6.9	45.98	6.9	—	—

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>Sales and related occupations</b>						
—Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$26.95	4.2%	\$27.15	3.5%	—	—
Group I .....	19.98	14.7	20.51	12.3	—	—
Group II .....	27.37	3.3	27.37	3.3	—	—
Miscellaneous sales and related workers .....	25.55	10.6	26.77	10.8	\$14.36	15.0%
Group II .....	23.87	10.5	—	—	—	—
<b>Office and administrative support occupations</b> .....	17.29	1.4	17.84	1.7	13.51	1.6
Group I .....	14.65	.9	—	—	—	—
Group II .....	21.43	1.6	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	29.08	4.7	29.08	4.7	—	—
Group II .....	29.11	5.7	29.11	5.7	—	—
Switchboard operators, including answering service .....	13.98	6.3	13.98	7.4	—	—
Group I .....	13.77	7.1	13.78	7.9	—	—
Financial clerks .....	16.01	2.2	16.39	2.5	13.35	5.1
Group I .....	14.34	1.5	—	—	—	—
Group II .....	20.19	3.8	—	—	—	—
Bill and account collectors .....	17.63	7.8	—	—	—	—
Billing and posting clerks and machine operators .....	15.13	4.5	15.25	4.9	13.50	6.4
Group I .....	14.11	4.0	14.23	4.4	12.79	5.2
Group II .....	18.27	9.3	18.32	10.2	—	—
Bookkeeping, accounting, and auditing clerks .....	17.32	2.8	17.84	4.3	13.53	6.3
Group I .....	15.02	1.2	15.43	2.6	13.32	6.3
Group II .....	22.33	4.3	22.47	4.2	—	—
Payroll and timekeeping clerks ....	20.10	11.5	20.38	12.1	—	—
Group I .....	17.37	11.6	—	—	—	—
Tellers .....	13.29	2.3	13.70	1.6	11.70	5.4
Group I .....	13.40	2.0	13.85	1.2	11.64	5.6
Brokerage clerks .....	18.88	6.3	18.88	6.3	—	—
Customer service representatives .....	18.37	6.6	18.96	6.2	13.56	1.6
Group I .....	15.37	1.8	15.92	2.2	13.23	2.3
Group II .....	20.59	11.0	20.59	11.2	—	—
File clerks .....	11.90	6.6	12.34	13.0	11.15	3.3

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>Office and administrative support occupations</b> –Continued						
File clerks –Continued						
Group I .....	\$12.58	6.2%	—	—	\$11.15	3.3%
Interviewers, except eligibility and loan .....	13.08	9.1	—	—	11.65	14.2
Group I .....	12.90	10.0	—	—	11.65	14.2
Library assistants, clerical .....	13.52	9.8	\$16.29	6.9%	9.65	6.9
Group I .....	13.37	10.3	16.08	7.1	—	—
Loan interviewers and clerks .....	19.67	16.2	—	—	—	—
Order clerks .....	17.14	2.2	18.70	2.6	—	—
Group I .....	16.68	3.7	18.58	2.7	—	—
Human resources assistants, except payroll and timekeeping .....	19.53	12.8	—	—	—	—
Receptionists and information clerks	13.44	3.5	13.95	1.6	12.19	10.8
Group I .....	13.91	2.3	14.16	2.0	13.04	11.0
Reservation and transportation ticket agents and travel clerks .....	16.72	7.9	—	—	—	—
Group I .....	16.72	7.9	—	—	—	—
Dispatchers .....	18.61	5.4	18.83	6.0	—	—
Group I .....	16.22	3.6	—	—	—	—
Police, fire, and ambulance dispatchers .....	19.93	9.2	20.61	9.4	—	—
Dispatchers, except police, fire, and ambulance .....	18.07	6.6	18.15	6.8	—	—
Group I .....	15.97	2.8	15.98	2.9	—	—
Production, planning, and expediting clerks .....	21.86	4.4	21.86	4.4	—	—
Group I .....	15.93	3.8	15.93	3.8	—	—
Shipping, receiving, and traffic clerks	15.42	6.8	15.54	6.7	—	—
Group I .....	13.44	4.3	13.46	4.5	—	—
Group II .....	21.46	2.1	21.46	2.1	—	—
Stock clerks and order fillers .....	12.37	5.3	14.04	5.1	8.82	3.1
Group I .....	12.35	7.0	14.22	7.7	8.82	3.1
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.70	10.2	13.70	10.2	—	—
Group I .....	13.70	10.2	13.70	10.2	—	—
Secretaries and administrative assistants .....	19.28	1.7	19.36	1.9	18.12	1.9
Group I .....	16.01	3.4	—	—	—	—
Group II .....	21.23	1.6	—	—	—	—
Executive secretaries and administrative assistants .....	22.21	2.7	22.27	2.7	—	—
Group I .....	15.06	7.5	15.06	7.5	—	—

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>Office and administrative support occupations</b> —Continued						
Executive secretaries and administrative assistants —Continued						
Group II .....	\$23.06	1.4%	\$23.16	1.4%	—	—
Legal secretaries .....	18.05	9.0	—	—	—	—
Medical secretaries .....	16.84	3.0	16.86	2.8	\$16.74	4.9%
Group I .....	16.23	4.2	15.97	3.0	—	—
Group II .....	17.65	1.8	17.90	2.0	—	—
Secretaries, except legal, medical, and executive .....	17.63	3.7	17.65	4.0	17.42	10.7
Group I .....	16.17	5.2	16.18	5.7	16.09	2.1
Group II .....	19.15	4.3	19.15	4.3	—	—
Computer operators .....	17.22	9.3	17.75	10.1	—	—
Group I .....	15.66	9.7	—	—	—	—
Group II .....	20.27	7.6	20.27	7.6	—	—
Data entry and information processing workers .....	13.85	7.0	13.87	7.7	13.54	7.9
Group I .....	13.78	8.2	—	—	—	—
Data entry keyers .....	13.22	7.9	13.28	8.2	12.20	.3
Group I .....	13.18	8.8	13.25	9.3	12.20	.3
Word processors and typists .....	16.58	6.2	16.50	7.4	—	—
Group I .....	16.57	8.2	—	—	—	—
Insurance claims and policy processing clerks .....	16.97	2.4	16.97	2.4	—	—
Group I .....	15.39	7.5	15.39	7.5	—	—
Group II .....	18.04	2.1	18.04	2.1	—	—
Mail clerks and mail machine operators, except postal service ...	14.84	3.0	14.66	4.2	—	—
Group I .....	15.07	3.2	15.09	3.2	—	—
Office clerks, general .....	17.39	4.3	17.69	5.2	15.89	8.6
Group I .....	15.62	2.0	15.48	3.5	15.92	9.6
Group II .....	21.06	5.1	21.16	5.3	—	—
Office machine operators, except computer .....	12.67	4.2	—	—	—	—
Group I .....	12.67	4.2	—	—	—	—
<b>Construction and extraction occupations</b> .....	24.55	2.8	24.62	2.7	—	—
Group I .....	17.99	7.1	—	—	—	—
Group II .....	27.12	2.9	—	—	—	—

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>Construction and extraction occupations —Continued</b>						
First-line supervisors/managers of construction trades and extraction workers .....	\$32.26	8.2%	\$32.26	8.2%	—	—
Group II .....	31.19	13.4	31.19	13.4	—	—
Carpenters .....	24.08	9.5	24.08	9.5	—	—
Group II .....	22.80	7.7	22.80	7.7	—	—
Construction laborers .....	22.18	8.7	22.18	8.7	—	—
Group I .....	21.58	9.7	21.58	9.7	—	—
Construction equipment operators ....	33.18	11.1	33.18	11.1	—	—
Group II .....	34.79	11.9	—	—	—	—
Operating engineers and other construction equipment operators .....	35.19	12.4	35.19	12.4	—	—
Group II .....	35.25	12.5	35.25	12.5	—	—
Electricians .....	23.33	4.9	23.33	4.9	—	—
Group I .....	15.38	6.2	15.38	6.2	—	—
Group II .....	26.30	6.2	26.30	6.2	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	28.10	12.3	28.10	12.3	—	—
Group II .....	29.35	9.5	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	28.10	12.3	28.10	12.3	—	—
Group II .....	29.35	9.5	29.35	9.5	—	—
Helpers, construction trades .....	18.71	18.1	19.33	19.1	—	—
Construction and building inspectors	28.37	4.5	29.12	2.7	—	—
Group II .....	28.78	3.6	—	—	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
Group I .....	22.30	.9	22.41	.7	—	—
Group II .....	14.95	5.2	—	—	—	—
Group II .....	23.73	2.2	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	28.50	9.9	28.50	9.9	—	—
Group II .....	26.52	4.7	26.52	4.7	—	—
Radio and telecommunications equipment installers and repairers	28.23	3.0	28.23	3.0	—	—
Group II .....	29.10	.9	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	28.23	3.0	28.23	3.0	—	—
Group II .....	29.10	.9	29.10	.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>Installation, maintenance, and repair occupations</b> —Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	\$24.96	16.3%	\$24.96	16.3%	—	—
Group II .....	28.53	5.7	—	—	—	—
Aircraft mechanics and service technicians .....	28.60	3.4	28.60	3.4	—	—
Group II .....	27.70	4.2	27.70	4.2	—	—
Automotive technicians and repairers .....	21.76	13.2	21.93	12.5	—	—
Group I .....	12.71	16.5	—	—	—	—
Group II .....	23.86	7.5	—	—	—	—
Automotive service technicians and mechanics .....	21.93	14.1	22.11	13.4	—	—
Group II .....	23.95	8.0	23.95	8.0	—	—
Bus and truck mechanics and diesel engine specialists .....	19.34	3.6	19.34	3.6	—	—
Group II .....	19.34	3.6	19.34	3.6	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	23.25	9.8	23.25	9.8	—	—
Group II .....	25.12	11.5	25.12	11.5	—	—
Industrial machinery installation, repair, and maintenance workers .....	18.59	3.0	18.70	3.2	—	—
Group I .....	15.39	4.1	—	—	—	—
Group II .....	19.66	1.3	—	—	—	—
Industrial machinery mechanics .....	21.67	7.7	21.67	7.7	—	—
Group II .....	20.47	9.3	20.47	9.3	—	—
Maintenance and repair workers, general .....	17.89	2.1	18.05	2.0	—	—
Group I .....	15.21	4.6	15.40	4.6	—	—
Group II .....	19.76	3.7	19.76	3.7	—	—
Maintenance workers, machinery .....	16.87	5.7	16.88	5.8	—	—
Group I .....	14.95	3.9	—	—	—	—
Group II .....	17.93	7.4	17.93	7.4	—	—
Line installers and repairers .....	25.97	5.8	25.97	5.8	—	—
Group II .....	25.80	6.5	—	—	—	—
Electrical power-line installers and repairers .....	28.80	5.7	28.80	5.7	—	—
Group II .....	27.16	7.6	27.16	7.6	—	—
Telecommunications line installers and repairers .....	24.68	8.0	24.68	8.0	—	—
Group II .....	25.37	9.4	25.37	9.4	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Miscellaneous installation, maintenance, and repair workers	\$16.11	9.3%	\$16.11	9.3%	—	—
<b>Production occupations</b> .....	15.34	4.3	15.46	4.2	\$11.74	8.4%
Group I .....	12.12	3.7	—	—	—	—
Group II .....	21.04	3.3	—	—	—	—
Group III .....	29.61	11.3	—	—	—	—
First-line supervisors/managers of production and operating workers	26.19	9.3	26.19	9.3	—	—
Group II .....	26.09	10.4	26.09	10.4	—	—
Electrical, electronics, and electromechanical assemblers ....	14.64	9.7	14.74	9.7	—	—
Group I .....	12.91	6.1	—	—	—	—
Group II .....	20.97	6.8	—	—	—	—
Electrical and electronic equipment assemblers .....	16.79	11.1	17.15	10.4	—	—
Group I .....	13.28	11.2	13.54	11.0	—	—
Electromechanical equipment assemblers .....	13.55	4.4	13.55	4.4	—	—
Group I .....	13.25	6.6	13.25	6.6	—	—
Structural metal fabricators and fitters .....	17.94	18.3	17.94	18.3	—	—
Miscellaneous assemblers and fabricators .....	12.50	3.8	12.66	5.1	—	—
Group I .....	11.57	4.7	—	—	—	—
Group II .....	17.94	10.2	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.25	10.4	16.82	8.6	—	—
Group I .....	14.16	8.7	—	—	—	—
Butchers and meat cutters .....	17.44	9.1	17.41	9.0	—	—
Group I .....	14.96	7.4	14.96	7.4	—	—
Computer control programmers and operators .....	15.00	7.7	15.00	7.7	—	—
Group I .....	11.96	9.2	—	—	—	—
Computer-controlled machine tool operators, metal and plastic ....	12.82	13.7	12.82	13.7	—	—
Group I .....	11.96	9.2	11.96	9.2	—	—
Forming machine setters, operators, and tenders, metal and plastic ....	14.50	13.0	14.50	13.0	—	—
Group I .....	13.45	10.0	—	—	—	—

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>Production occupations</b> —Continued						
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$15.81	2.5%	\$15.81	2.5%	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.09	12.4	16.09	12.4	—	—
Group I .....	12.44	16.5	—	—	—	—
Group II .....	19.29	5.7	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.69	9.5	14.69	9.5	—	—
Group I .....	14.22	11.5	14.22	11.5	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	11.77	23.8	11.77	23.8	—	—
Group I .....	10.95	30.3	10.95	30.3	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.20	19.3	20.20	19.3	—	—
Machinists .....	23.51	3.1	23.51	3.1	—	—
Group II .....	23.11	4.3	23.11	4.3	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.32	10.2	14.32	10.2	—	—
Group I .....	12.34	4.4	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.74	10.0	13.74	10.0	—	—
Group I .....	12.16	5.9	12.16	5.9	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.00	16.0	12.00	16.0	—	—
Group I .....	10.57	11.1	10.57	11.1	—	—
Tool and die makers .....	23.38	9.3	23.38	9.3	—	—
Group II .....	20.58	5.6	20.58	5.6	—	—
Welding, soldering, and brazing workers .....	22.71	11.5	22.94	9.9	—	—
Welders, cutters, solderers, and brazers .....	22.88	12.1	23.12	10.4	—	—
Miscellaneous metalworkers and plastic workers .....	16.09	3.9	16.09	3.9	—	—
Group I .....	14.47	4.6	—	—	—	—

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						
Plating and coating machine setters, operators, and tenders, metal and plastic .....	\$17.42	1.7%	\$17.42	1.7%	—	—
Printers .....	12.82	21.9	12.60	21.8	—	—
Group II .....	21.35	5.0	—	—	—	—
Printing machine operators .....	12.18	23.2	11.93	23.0	—	—
Laundry and dry-cleaning workers ....	10.72	5.1	10.72	5.1	—	—
Group I .....	10.72	5.1	10.72	5.1	—	—
Sewing machine operators .....	11.06	6.7	—	—	—	—
Group I .....	11.06	6.7	—	—	—	—
Textile machine setters, operators, and tenders .....	11.94	4.2	11.94	4.2	—	—
Group I .....	11.92	4.3	—	—	—	—
Woodworking machine setters, operators, and tenders .....	13.46	6.0	13.46	6.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	15.41	8.4	15.44	8.2	—	—
Group I .....	12.28	11.6	12.15	9.6	—	—
Group II .....	20.06	7.1	20.06	7.1	—	—
Packaging and filling machine operators and tenders .....	12.18	4.9	12.18	4.9	—	—
Group I .....	12.18	4.9	12.18	4.9	—	—
Painting workers .....	16.23	5.4	16.23	5.4	—	—
Miscellaneous production workers ....	12.13	8.5	12.18	9.0	\$11.38	4.6%
Group I .....	11.17	6.5	—	—	—	—
Group II .....	21.38	3.7	—	—	—	—
Paper goods machine setters, operators, and tenders .....	11.59	27.0	11.63	27.6	—	—
Helpers--production workers .....	11.02	11.5	11.24	12.6	—	—
Group I .....	11.02	11.5	11.24	12.6	—	—
<b>Transportation and material moving occupations</b> .....	13.83	2.2	14.72	3.1	11.22	3.3
Group I .....	12.62	2.3	—	—	—	—
Group II .....	20.86	4.0	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.75	9.4	22.76	9.5	—	—
Bus drivers .....	15.10	4.0	18.05	6.5	14.51	4.2
Group I .....	14.54	4.0	—	—	—	—
Bus drivers, transit and intercity ....	15.93	6.4	—	—	—	—
Bus drivers, school .....	14.84	4.5	—	—	14.78	5.0
Group I .....	14.80	4.7	—	—	14.73	5.2

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>Transportation and material moving occupations —Continued</b>						
Driver/sales workers and truck drivers .....	\$15.25	4.7%	\$16.31	4.4%	\$10.02	8.8%
Group I .....	14.57	4.9	—	—	—	—
Group II .....	20.20	4.6	—	—	—	—
Driver/sales workers .....	9.25	24.1	—	—	8.37	25.3
Group I .....	8.57	19.0	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	18.66	7.9	18.59	7.8	—	—
Group I .....	18.88	7.4	18.75	7.3	—	—
Group II .....	20.23	4.8	20.36	4.5	—	—
Truck drivers, light or delivery services .....	13.55	12.8	14.68	9.1	9.52	30.7
Group I .....	13.53	12.8	14.68	9.1	9.30	30.6
Dredge, excavating, and loading machine operators .....	21.39	4.7	21.39	4.7	—	—
Group II .....	22.87	4.5	—	—	—	—
Excavating and loading machine and dragline operators .....	21.39	4.7	21.39	4.7	—	—
Group II .....	22.87	4.5	22.87	4.5	—	—
Industrial truck and tractor operators .....	16.35	6.3	16.40	6.7	—	—
Group I .....	15.31	7.2	15.29	8.1	—	—
Laborers and material movers, hand .....	11.18	1.4	11.82	2.5	9.27	1.8
Group I .....	10.79	2.3	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	12.26	4.0	12.73	4.1	10.50	6.9
Group I .....	11.91	6.7	12.37	6.2	10.50	6.9
Machine feeders and offbearers .....	10.95	11.8	11.22	14.6	—	—
Group I .....	10.40	10.2	10.64	13.2	—	—
Packers and packagers, hand .....	9.39	2.1	10.05	4.7	8.40	2.9
Group I .....	9.21	1.6	9.76	3.2	8.41	2.9

<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 .....	\$9.00	\$12.50	\$18.24	\$28.85	\$42.91
<b>Management occupations</b> .....	20.35	27.56	40.28	55.00	70.77
General and operations managers .....	23.89	27.56	46.58	68.27	90.39
Marketing and sales managers .....	30.89	36.54	45.77	57.84	84.55
Marketing managers .....	33.63	36.54	54.38	68.60	84.55
Sales managers .....	30.08	32.16	42.20	55.90	71.44
Public relations managers .....	26.92	31.67	36.32	36.32	48.03
Administrative services managers .....	37.50	37.50	43.69	54.09	60.81
Computer and information systems managers .....	28.68	42.08	49.72	65.55	81.10
Financial managers .....	23.09	26.85	40.39	63.19	71.43
Human resources managers .....	30.13	31.39	35.71	40.06	57.44
Industrial production managers .....	23.56	38.97	45.98	47.35	55.00
Purchasing managers .....	18.57	19.01	25.21	42.88	44.10
Transportation, storage, and distribution managers .....	17.69	22.75	23.42	30.29	44.09
Construction managers .....	36.15	37.93	38.15	50.48	62.13
Education administrators .....	19.50	25.00	36.07	52.09	62.50
Education administrators, elementary and secondary school ..	31.94	34.84	45.09	56.75	64.54
Education administrators, postsecondary .....	22.40	27.19	33.82	52.70	62.50
Engineering managers .....	43.37	48.08	52.09	57.11	70.79
Food service managers .....	12.82	20.19	27.78	30.84	30.84
Medical and health services managers .....	25.36	31.74	44.23	51.75	74.38
Property, real estate, and community association managers .....	20.19	21.93	25.42	26.44	33.97
Social and community service managers .....	17.19	17.19	17.19	23.97	30.50
<b>Business and financial operations occupations</b> .....	18.00	22.31	28.38	37.52	50.48
Buyers and purchasing agents .....	19.01	22.51	29.84	41.25	45.56
Wholesale and retail buyers, except farm products .....	16.20	20.00	29.84	29.86	60.75
Purchasing agents, except wholesale, retail, and farm products .....	19.36	25.51	33.43	43.72	45.56
Claims adjusters, appraisers, examiners, and investigators .....	17.55	21.43	25.24	31.76	36.00
Claims adjusters, examiners, and investigators .....	18.38	21.43	25.64	32.31	36.69
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.88	17.55	23.32	27.99	33.77
Human resources, training, and labor relations specialists .....	17.91	18.00	22.00	30.20	38.07
Employment, recruitment, and placement specialists .....	26.97	30.70	38.07	38.07	40.45
Compensation, benefits, and job analysis specialists .....	22.00	23.93	31.83	33.36	44.42
Management analysts .....	25.39	26.55	37.95	48.95	59.44
Accountants and auditors .....	17.99	21.71	24.53	33.17	37.70
Appraisers and assessors of real estate .....	18.54	22.16	31.30	34.46	34.46
Budget analysts .....	28.84	30.46	34.65	49.13	49.76
Credit analysts .....	20.19	22.40	26.32	34.61	36.06
Financial analysts and advisors .....	23.44	27.70	32.69	52.89	85.03
Financial analysts .....	24.04	27.70	32.66	54.09	74.28
Insurance underwriters .....	21.82	31.68	33.63	41.52	85.03
<b>Computer and mathematical science occupations</b> .....	22.12	29.37	37.50	46.76	53.73

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 —Continued</b>					
Computer programmers .....	\$18.43	\$23.75	\$34.22	\$36.20	\$38.71
Computer software engineers .....	32.21	35.41	45.35	51.28	57.69
Computer software engineers, applications .....	32.09	34.86	47.60	53.73	60.61
Computer software engineers, systems software .....	32.50	40.24	44.08	48.53	54.75
Computer support specialists .....	16.84	18.78	29.37	37.50	53.31
Computer systems analysts .....	27.77	31.04	38.75	46.68	51.83
Network and computer systems administrators .....	21.68	25.31	29.84	43.71	48.70
Network systems and data communications analysts .....	26.35	29.95	33.79	38.52	42.95
Actuaries .....	23.35	31.87	37.84	43.86	43.86
Operations research analysts .....	26.33	29.19	31.19	47.45	47.45
<b>Architecture and engineering occupations</b> .....					
Engineers .....	20.76	27.24	36.02	44.42	50.91
Aerospace engineers .....	27.89	32.71	41.88	46.64	53.97
Civil engineers .....	33.06	36.16	44.15	51.03	60.28
Computer hardware engineers .....	24.15	26.50	27.89	32.45	42.09
Electrical and electronics engineers .....	32.24	35.00	45.29	46.60	49.41
Electrical engineers .....	28.93	37.53	44.38	49.07	58.65
Electronics engineers, except computer .....	28.91	32.90	39.09	45.61	51.98
Industrial engineers, including health and safety .....	28.93	40.87	45.10	50.66	58.65
Industrial engineers .....	28.43	30.97	37.33	41.48	46.64
Mechanical engineers .....	28.79	32.44	38.47	42.42	46.64
Drafters .....	27.13	35.71	41.19	47.46	56.73
Engineering technicians, except drafters .....	13.22	13.22	20.25	28.26	32.64
Electrical and electronic engineering technicians .....	16.37	19.80	22.72	27.39	30.98
Industrial engineering technicians .....	15.08	19.70	22.72	25.66	27.95
Mechanical engineering technicians .....	17.59	20.60	25.66	30.98	30.98
20.82	24.10	29.79	29.79	31.00	
<b>Life, physical, and social science occupations</b> .....					
Life scientists .....	17.68	20.27	25.64	39.92	52.89
Biological scientists .....	17.79	20.27	25.64	36.31	57.21
Biochemists and biophysicists .....	31.12	31.62	33.86	57.21	57.21
Physical scientists .....	31.12	31.62	33.86	57.21	57.21
Chemists and materials scientists .....	18.96	23.53	28.03	47.74	58.37
Materials scientists .....	28.03	29.98	36.75	52.55	61.00
Market and survey researchers .....	29.98	36.75	45.77	54.04	61.00
Market research analysts .....	22.07	25.19	35.05	48.56	55.29
Psychologists .....	22.07	25.19	35.05	48.56	95.65
Clinical, counseling, and school psychologists .....	11.54	12.50	32.49	47.06	71.10
Biological technicians .....	27.89	33.41	41.93	53.86	75.49
Miscellaneous life, physical, and social science technicians .....	12.75	14.45	21.64	21.64	24.55
15.75	17.42	21.38	23.31	25.05	
<b>Community and social services occupations</b> .....					
Counselors .....	13.21	15.87	19.42	25.87	32.87
Educational, vocational, and school counselors .....	14.04	18.60	23.81	37.95	45.74
18.46	20.86	35.04	44.22	49.69	

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>					
Social workers .....	\$14.77	\$15.91	\$18.78	\$24.33	\$30.20
Child, family, and school social workers .....	15.44	17.99	21.54	27.35	30.20
Medical and public health social workers .....	15.80	21.00	26.01	28.85	31.25
Mental health and substance abuse social workers .....	13.12	14.37	16.49	18.29	19.69
Miscellaneous community and social service specialists .....	12.11	12.43	16.69	22.31	29.20
Social and human service assistants .....	11.50	12.36	14.82	16.88	19.08
<b>Legal occupations</b> .....					
Lawyers .....	17.58	22.98	31.12	62.04	81.38
Paralegals and legal assistants .....	24.04	34.33	36.99	69.97	81.38
	16.50	20.88	25.58	26.97	31.32
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	11.50	14.72	31.51	45.90	55.72
Business teachers, postsecondary .....	28.84	34.37	47.43	62.37	81.22
Math and computer teachers, postsecondary .....	58.87	75.00	94.66	108.97	122.38
Mathematical science teachers, postsecondary .....	34.37	41.75	56.30	71.50	98.54
Engineering and architecture teachers, postsecondary .....	52.56	67.90	77.74	81.28	85.20
Engineering teachers, postsecondary .....	52.56	67.90	71.82	81.28	85.20
Life sciences teachers, postsecondary .....	28.84	46.19	48.93	52.71	52.71
Biological science teachers, postsecondary .....	28.84	46.19	48.93	52.71	52.71
Physical sciences teachers, postsecondary .....	47.50	51.63	53.56	72.42	85.15
Social sciences teachers, postsecondary .....	32.40	32.40	38.68	41.95	57.85
Psychology teachers, postsecondary .....	34.00	37.41	38.68	78.97	79.66
Health teachers, postsecondary .....	43.40	45.44	65.90	65.90	65.90
Education and library science teachers, postsecondary .....	28.10	42.24	58.02	91.96	104.53
Education teachers, postsecondary .....	28.10	42.24	58.02	91.96	104.53
Arts, communications, and humanities teachers,					
postsecondary .....	27.70	39.73	49.71	71.12	85.29
Art, drama, and music teachers, postsecondary .....	17.21	39.73	56.32	74.43	102.15
English language and literature teachers, postsecondary ....	27.70	37.94	54.65	73.88	89.76
Miscellaneous postsecondary teachers .....	24.11	30.85	41.48	51.52	67.71
Vocational education teachers, postsecondary .....	27.78	27.78	30.85	42.10	42.10
Primary, secondary, and special education school teachers .....	12.00	17.12	35.02	47.15	55.28
Preschool and kindergarten teachers .....	10.00	11.90	14.13	14.36	17.50
Preschool teachers, except special education .....	10.00	11.50	14.01	14.36	15.00
Kindergarten teachers, except special education .....	23.03	26.01	43.52	55.86	61.25
Elementary and middle school teachers .....	25.07	32.22	40.52	49.94	56.78
Elementary school teachers, except special education .....	25.51	32.22	40.42	49.94	56.76
Middle school teachers, except special and vocational education .....	24.09	31.62	41.18	49.70	57.51
Secondary school teachers .....	26.68	33.20	40.58	50.32	57.81
Secondary school teachers, except special and vocational education .....	27.20	33.48	41.02	50.86	58.36
Special education teachers .....	20.33	27.85	39.32	51.39	56.93

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>					
Special education teachers, preschool, kindergarten, and elementary school .....	\$25.98	\$30.86	\$42.83	\$52.53	\$57.51
Special education teachers, middle school .....	17.60	20.57	25.54	36.90	54.69
Special education teachers, secondary school .....	27.52	37.03	45.63	51.70	57.50
Other teachers and instructors .....	11.67	18.50	19.23	27.28	38.59
Self-enrichment education teachers .....	19.23	19.23	19.23	39.18	52.93
Librarians .....	15.13	18.89	22.37	30.72	43.57
Library technicians .....	11.81	11.90	16.05	16.32	23.23
Instructional coordinators .....	17.58	19.84	26.37	29.76	52.06
Teacher assistants .....	8.50	10.00	12.55	15.41	18.76
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	14.10	18.65	25.07	34.04	43.76
Graphic designers .....	16.63	18.65	26.24	26.44	31.00
Athletes, coaches, umpires, and related workers .....	16.63	18.65	26.24	26.44	26.44
Coaches and scouts .....	18.40	26.67	52.70	57.70	57.70
Public relations specialists .....	20.39	32.86	52.70	57.70	57.70
Writers and editors .....	22.08	26.44	28.00	30.24	30.24
Editors .....	24.86	35.40	36.06	39.31	47.49
Writers and editors .....	24.23	35.28	36.06	36.40	36.40
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	15.57	20.88	27.09	33.99	43.29
Physicians and surgeons .....	40.45	40.45	45.19	51.00	51.68
Registered nurses .....	20.99	23.52	29.85	79.33	147.31
Therapists .....	24.34	27.58	31.54	36.29	44.32
Occupational therapists .....	21.99	28.15	32.30	36.49	39.45
Physical therapists .....	28.43	31.21	35.46	36.49	55.32
Respiratory therapists .....	25.68	29.26	32.00	34.79	38.57
Clinical laboratory technologists and technicians .....	23.63	28.63	30.17	35.17	35.70
Medical and clinical laboratory technologists .....	15.80	16.47	19.29	23.97	30.66
Medical and clinical laboratory technicians .....	15.80	16.50	21.32	29.11	32.75
Medical and clinical laboratory technicians .....	13.33	16.47	17.68	22.40	23.97
Diagnostic related technologists and technicians .....	18.50	22.00	27.00	30.91	36.36
Radiologic technologists and technicians .....	17.50	22.00	27.00	30.87	36.36
Emergency medical technicians and paramedics .....	13.00	13.75	14.94	18.03	22.02
Health diagnosing and treating practitioner support technicians .....	12.65	15.00	18.36	21.28	23.45
Psychiatric technicians .....	15.10	16.34	20.12	21.28	22.54
Licensed practical and licensed vocational nurses .....	15.10	16.34	20.12	21.28	22.54
Medical records and health information technicians .....	19.17	21.31	23.76	25.29	26.19
Miscellaneous healthcare support occupations .....	13.19	14.00	15.32	17.20	22.83
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	10.92	12.00	13.91	15.79	17.70
Home health aides .....	10.57	11.49	12.92	14.46	16.05
Nursing aides, orderlies, and attendants .....	10.57	11.00	11.40	12.53	14.69
Psychiatric aides .....	10.58	11.67	13.10	14.53	16.09
Miscellaneous healthcare support occupations .....	10.28	10.96	14.08	15.19	15.60
Miscellaneous healthcare support occupations .....	11.50	13.77	15.13	17.00	21.00

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>					
Dental assistants .....	\$14.19	\$15.00	\$16.00	\$21.50	\$23.00
Medical assistants .....	12.50	12.50	14.26	16.46	17.43
Medical equipment preparers .....	12.50	12.52	13.97	15.65	16.59
Medical transcriptionists .....	13.26	13.91	16.92	19.80	21.44
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	10.33	13.83	20.53	26.06	31.85
First-line supervisors/managers of police and detectives .....	23.08	24.07	35.19	41.97	46.34
First-line supervisors/managers of fire fighting and prevention workers .....	34.26	35.21	38.15	44.07	46.34
Fire fighters .....	25.62	25.72	27.36	32.89	34.50
Bailiffs, correctional officers, and jailers .....	16.77	18.95	21.57	25.93	27.88
Correctional officers and jailers .....	16.72	18.06	22.79	26.06	29.40
Police officers .....	16.13	21.27	25.55	30.36	32.81
Police and sheriff's patrol officers .....	16.13	21.27	25.55	30.36	32.81
Security guards and gaming surveillance officers .....	8.00	10.08	12.23	14.80	17.64
Security guards .....	8.00	10.08	12.23	14.80	17.64
Miscellaneous protective service workers .....	8.24	9.48	10.24	15.89	17.50
Lifeguards, ski patrol, and other recreational protective service workers .....	7.91	8.47	9.48	10.24	10.24
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	2.63	6.00	8.00	10.54	14.50
First-line supervisors/managers of food preparation and serving workers .....	11.50	16.22	18.13	20.19	25.00
First-line supervisors/managers of food preparation and serving workers .....	11.50	16.22	17.50	19.38	25.00
Cooks .....	8.00	9.75	12.00	14.00	16.00
Cooks, institution and cafeteria .....	9.30	11.00	13.63	16.40	18.45
Cooks, restaurant .....	10.00	10.75	12.41	14.00	15.00
Food preparation workers .....	7.80	8.10	10.00	12.96	14.15
Food service, tipped .....	2.63	2.63	3.65	6.75	10.00
Bartenders .....	5.00	5.00	6.00	8.00	8.50
Waiters and waitresses .....	2.38	2.63	2.75	3.65	9.48
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.59	8.00	9.30	10.85
Fast food and counter workers .....	7.00	7.50	8.00	9.00	10.20
Combined food preparation and serving workers, including fast food .....	7.25	7.50	7.85	8.97	11.00
Counter attendants, cafeteria, food concession, and coffee shop .....	6.75	7.50	8.50	9.25	10.00
Food servers, nonrestaurant .....	7.54	7.88	10.00	13.13	15.10
Dishwashers .....	7.04	8.00	8.25	8.50	9.50
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.34	8.00	9.00	10.30	11.00
<b>Building and grounds cleaning and maintenance occupations</b>					
	9.00	10.58	13.16	16.00	22.65

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>Building and grounds cleaning and maintenance occupations</b>					
—Continued					
First-line supervisors/managers of housekeeping and janitorial workers .....	\$12.00	\$18.00	\$18.52	\$29.08	\$29.08
Building cleaning workers .....	9.00	10.20	12.95	15.26	17.36
Janitors and cleaners, except maids and housekeeping cleaners .....	9.00	10.00	12.65	15.23	18.39
Maids and housekeeping cleaners .....	7.96	9.27	11.47	12.73	14.52
Grounds maintenance workers .....	7.24	9.00	13.00	17.15	20.43
Landscaping and groundskeeping workers .....	9.00	9.00	13.16	16.92	19.75
<b>Personal care and service occupations</b> .....					
First-line supervisors/managers of personal service workers .....	14.35	15.35	15.65	18.38	22.69
Miscellaneous entertainment attendants and related workers .....	6.93	6.93	7.76	10.50	13.07
Transportation attendants .....	10.00	21.09	30.73	47.35	47.35
Child care workers .....	7.00	8.50	10.35	12.25	13.25
Personal and home care aides .....	10.35	10.70	11.45	12.50	13.75
Recreation and fitness workers .....	5.36	6.37	10.00	14.27	15.50
Fitness trainers and aerobics instructors .....	7.99	9.68	11.00	15.15	16.50
Recreation workers .....	5.36	6.37	9.25	11.50	15.15
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	8.00	9.32	13.25	22.77	34.52
First-line supervisors/managers of retail sales workers .....	10.82	15.34	17.27	26.92	31.88
First-line supervisors/managers of non-retail sales workers ...	10.82	14.55	16.25	18.26	23.22
Retail sales workers .....	15.45	21.92	27.40	31.88	31.88
Cashiers, all workers .....	7.75	8.25	10.00	12.30	17.09
Cashiers .....	7.50	7.95	9.00	10.28	11.89
Counter and rental clerks and parts salespersons .....	7.50	7.95	9.00	10.28	11.80
Counter and rental clerks .....	8.00	8.25	10.00	17.09	17.09
Retail salespersons .....	8.00	8.00	8.50	10.00	13.50
Insurance sales agents .....	8.00	9.10	11.41	14.58	20.74
Securities, commodities, and financial services sales agents .....	14.12	20.42	30.43	31.08	37.56
Sales representatives, wholesale and manufacturing .....	29.95	47.67	60.02	80.17	150.66
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	17.31	21.62	25.00	34.00	46.23
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.35	29.81	33.46	42.17	52.23
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	17.31	20.19	23.75	29.81	37.60
Miscellaneous sales and related workers .....	13.01	15.69	24.73	35.30	35.30
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative support workers .....	11.03	13.36	16.12	20.29	25.31
Switchboard operators, including answering service .....	21.64	25.64	28.72	32.75	34.56
Financial clerks .....	8.50	11.98	13.19	15.64	17.28
Bill and account collectors .....	11.12	13.00	15.20	18.00	22.40
	13.93	15.53	16.84	21.51	22.00

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 —Continued</b>					
Billing and posting clerks and machine operators .....	\$11.86	\$12.00	\$14.74	\$17.50	\$19.40
Bookkeeping, accounting, and auditing clerks .....	13.33	14.13	15.75	20.29	25.21
Payroll and timekeeping clerks .....	14.70	16.97	18.51	26.60	26.60
Tellers .....	10.53	11.25	12.59	16.00	16.60
Brokerage clerks .....	15.97	16.48	18.28	19.48	21.80
Customer service representatives .....	12.72	14.88	17.31	21.45	25.85
File clerks .....	8.74	10.14	11.05	13.00	15.00
Interviewers, except eligibility and loan .....	9.54	9.54	13.26	14.70	16.94
Library assistants, clerical .....	8.35	10.56	12.02	15.65	20.51
Loan interviewers and clerks .....	14.44	15.37	20.27	25.34	25.34
Order clerks .....	10.34	15.20	18.51	19.24	22.17
Human resources assistants, except payroll and timekeeping .....	13.38	15.51	15.51	26.38	27.78
Receptionists and information clerks .....	9.00	11.51	13.56	15.00	17.45
Reservation and transportation ticket agents and travel clerks ...	12.05	13.30	17.16	19.35	20.85
Dispatchers .....	14.75	15.35	16.90	21.00	27.56
Police, fire, and ambulance dispatchers .....	16.40	17.31	19.05	21.13	27.56
Dispatchers, except police, fire, and ambulance .....	14.75	15.35	15.35	21.00	24.95
Production, planning, and expediting clerks .....	16.20	20.00	20.19	25.46	26.76
Shipping, receiving, and traffic clerks .....	10.00	11.25	14.06	17.75	22.47
Stock clerks and order fillers .....	8.00	9.25	11.28	13.85	18.80
Weighers, measurers, checkers, and samplers, recordkeeping ....	11.89	11.89	12.90	16.12	16.41
Secretaries and administrative assistants .....	13.82	15.77	18.00	22.12	26.34
Executive secretaries and administrative assistants .....	15.39	17.49	21.54	25.85	29.95
Legal secretaries .....	15.25	16.23	16.95	16.95	24.38
Medical secretaries .....	13.39	15.11	17.00	18.00	20.00
Secretaries, except legal, medical, and executive .....	13.00	15.00	16.84	20.51	22.90
Computer operators .....	14.58	14.58	15.09	20.16	22.31
Data entry and information processing workers .....	11.50	11.64	13.52	15.60	18.50
Data entry keyers .....	11.50	11.56	13.32	14.00	15.76
Word processors and typists .....	11.66	15.88	15.99	18.47	19.69
Insurance claims and policy processing clerks .....	12.46	15.40	17.46	18.55	21.82
Mail clerks and mail machine operators, except postal service ..	12.49	15.29	15.29	15.93	15.93
Office clerks, general .....	11.11	12.98	17.50	21.15	25.11
Office machine operators, except computer .....	11.86	11.86	11.86	13.39	15.00
<b>Construction and extraction occupations .....</b>	14.00	18.00	23.34	30.19	37.53
First-line supervisors/managers of construction trades and extraction workers .....	24.25	27.75	29.00	37.88	42.45
Carpenters .....	18.00	18.50	23.50	26.33	34.53
Construction laborers .....	13.00	16.50	22.50	23.50	27.91
Construction equipment operators .....	20.00	28.50	32.73	35.11	51.55
Operating engineers and other construction equipment operators .....	28.25	32.73	32.73	35.11	51.55
Electricians .....	12.75	17.00	22.50	26.50	38.57
Pipeliners, plumbers, pipefitters, and steamfitters .....	16.53	21.89	29.57	33.57	37.80

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> —Continued					
Plumbers, pipefitters, and steamfitters .....	\$16.53	\$21.89	\$29.57	\$33.57	\$37.80
Helpers, construction trades .....	12.00	14.09	15.51	20.00	36.65
Construction and building inspectors .....	23.43	26.69	30.00	30.00	32.35
<b>Installation, maintenance, and repair occupations</b> .....	13.72	17.29	21.93	28.77	31.25
First-line supervisors/managers of mechanics, installers, and repairers .....	18.21	22.95	28.00	33.43	34.75
Radio and telecommunications equipment installers and repairers .....	21.67	28.91	28.93	30.23	31.80
Telecommunications equipment installers and repairers, except line installers .....	21.67	28.91	28.93	30.23	31.80
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.12	13.12	28.08	31.97	33.24
Aircraft mechanics and service technicians .....	26.08	28.74	29.36	30.65	30.70
Automotive technicians and repairers .....	11.85	16.88	22.00	30.00	30.01
Automotive service technicians and mechanics .....	11.50	16.88	22.00	30.00	30.01
Bus and truck mechanics and diesel engine specialists .....	17.13	17.13	18.09	21.43	22.50
Heating, air conditioning, and refrigeration mechanics and installers .....	16.36	18.63	22.50	26.86	30.96
Industrial machinery installation, repair, and maintenance workers .....	12.00	15.42	17.98	20.60	26.32
Industrial machinery mechanics .....	16.34	17.12	20.07	25.67	28.75
Maintenance and repair workers, general .....	11.47	14.56	17.84	19.50	24.00
Maintenance workers, machinery .....	12.25	13.98	17.50	18.55	22.19
Line installers and repairers .....	17.83	21.75	25.85	31.27	32.45
Electrical power-line installers and repairers .....	22.54	24.99	30.34	31.27	36.16
Telecommunications line installers and repairers .....	16.72	20.83	24.95	28.66	31.89
Miscellaneous installation, maintenance, and repair workers ....	9.41	12.78	12.92	18.59	28.43
<b>Production occupations</b> .....	8.50	10.70	13.82	18.76	24.58
First-line supervisors/managers of production and operating workers .....	15.13	18.94	26.20	32.66	35.13
Electrical, electronics, and electromechanical assemblers .....	10.18	11.82	13.53	17.02	21.05
Electrical and electronic equipment assemblers .....	10.18	12.84	17.24	20.46	23.08
Electromechanical equipment assemblers .....	11.20	12.76	13.37	14.80	15.87
Structural metal fabricators and fitters .....	10.07	12.36	16.30	25.45	25.45
Miscellaneous assemblers and fabricators .....	8.50	9.12	11.33	15.00	17.04
Butchers and other meat, poultry, and fish processing workers ..	11.00	12.53	15.00	21.00	24.58
Butchers and meat cutters .....	11.01	12.53	15.75	21.00	25.85
Computer control programmers and operators .....	10.70	10.70	11.54	18.85	23.50
Computer-controlled machine tool operators, metal and plastic .....	10.70	10.70	11.54	14.16	17.59
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	10.75	14.00	16.50	22.15

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 —Continued</b>					
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$10.00	\$13.10	\$16.50	\$18.55	\$22.15
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.16	11.04	15.59	19.00	26.87
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.04	11.20	13.58	18.10	19.50
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	8.16	8.16	8.16	16.04	18.39
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	12.75	14.91	17.58	28.35	29.27
Machinists .....	15.00	20.40	22.60	27.82	30.28
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.16	10.90	13.77	17.50	20.87
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.16	10.26	13.41	15.30	20.87
Multiple machine tool setters, operators, and tenders, metal and plastic .....	8.75	8.75	10.98	13.72	20.41
Tool and die makers .....	17.00	21.00	23.61	25.55	33.21
Welding, soldering, and brazing workers .....	13.53	19.00	27.15	27.15	27.15
Welders, cutters, solderers, and brazers .....	13.53	19.00	27.15	27.15	27.15
Miscellaneous metalworkers and plastic workers .....	10.37	12.48	15.21	18.00	25.91
Plating and coating machine setters, operators, and tenders, metal and plastic .....	10.50	12.48	15.33	20.24	27.53
Printers .....	7.70	7.70	11.29	17.50	22.50
Printing machine operators .....	7.70	7.70	7.70	15.90	20.50
Laundry and dry-cleaning workers .....	8.50	9.29	10.38	12.00	13.57
Sewing machine operators .....	9.00	10.00	10.00	13.73	13.75
Textile machine setters, operators, and tenders .....	9.93	10.25	12.06	12.62	14.22
Woodworking machine setters, operators, and tenders .....	10.90	13.00	13.25	14.00	15.25
Inspectors, testers, sorters, samplers, and weighers .....	8.16	11.34	14.81	18.53	22.80
Packaging and filling machine operators and tenders .....	9.71	10.06	12.00	13.24	15.12
Painting workers .....	12.28	15.06	16.00	19.00	19.00
Miscellaneous production workers .....	8.06	8.50	10.05	15.10	19.44
Paper goods machine setters, operators, and tenders .....	8.06	8.06	8.06	15.50	20.45
Helpers--production workers .....	8.50	8.71	10.00	12.00	15.49
<b>Transportation and material moving occupations .....</b>	8.00	9.75	12.76	17.00	20.86
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.96	16.78	21.85	26.06	28.00
Bus drivers .....	12.35	13.00	13.85	17.50	18.75
Bus drivers, transit and intercity .....	13.00	13.00	13.00	16.37	26.55
Bus drivers, school .....	12.00	12.82	13.85	17.50	18.75
Driver/sales workers and truck drivers .....	8.00	10.53	15.00	19.55	22.89
Driver/sales workers .....	5.25	6.00	7.50	8.50	19.28
Truck drivers, heavy and tractor-trailer .....	12.54	14.35	18.33	22.00	26.30

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>Transportation and material moving occupations –Continued</b>					
Truck drivers, light or delivery services .....	\$8.50	\$10.53	\$12.85	\$16.75	\$19.87
Dredge, excavating, and loading machine operators .....	14.25	19.60	21.25	24.46	24.46
Excavating and loading machine and dragline operators .....	14.25	19.60	21.25	24.46	24.46
Industrial truck and tractor operators .....	10.70	13.40	16.72	18.73	22.18
Laborers and material movers, hand .....	7.60	8.50	10.00	13.50	16.87
Laborers and freight, stock, and material movers, hand .....	8.00	9.02	10.61	15.07	17.50
Machine feeders and offbearers .....	8.00	8.00	9.25	13.50	17.49
Packers and packagers, hand .....	7.50	8.00	8.57	10.00	12.75

<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 .....	\$8.75	\$12.00	\$17.50	\$27.91	\$41.95
<b>Management occupations</b> .....	20.35	27.78	40.47	55.90	71.44
General and operations managers .....	23.89	27.56	47.60	68.27	90.39
Marketing and sales managers .....	30.89	36.54	45.77	57.84	84.55
Marketing managers .....	33.63	36.54	54.38	68.60	84.55
Sales managers .....	30.08	32.16	42.20	55.90	71.44
Administrative services managers .....	37.50	37.50	40.36	50.71	54.09
Computer and information systems managers .....	34.97	42.29	49.78	66.25	81.10
Financial managers .....	23.08	28.85	41.89	63.19	71.84
Human resources managers .....	30.13	31.39	35.71	40.06	74.52
Industrial production managers .....	36.15	42.87	45.98	47.35	55.00
Purchasing managers .....	18.57	19.01	25.21	35.80	44.67
Transportation, storage, and distribution managers .....	17.69	22.75	23.42	30.29	44.09
Construction managers .....	37.63	37.93	38.15	50.48	62.13
Education administrators .....	17.00	23.63	30.56	46.59	62.50
Education administrators, elementary and secondary school ..	26.86	35.04	37.90	57.55	63.64
Education administrators, postsecondary .....	23.08	28.05	34.66	52.70	62.50
Engineering managers .....	43.37	48.08	50.48	58.16	73.58
Food service managers .....	12.82	20.19	27.78	30.84	30.84
Medical and health services managers .....	24.86	32.50	45.67	56.76	74.38
Property, real estate, and community association managers .....	20.41	23.13	26.37	31.62	33.97
Social and community service managers .....	17.19	17.19	17.19	20.35	30.50
<b>Business and financial operations occupations</b> .....	18.00	22.36	28.38	37.73	50.50
Buyers and purchasing agents .....	19.01	22.51	29.84	41.25	45.56
Wholesale and retail buyers, except farm products .....	16.20	20.00	29.84	29.86	60.75
Purchasing agents, except wholesale, retail, and farm products .....	19.36	25.51	33.43	43.72	45.56
Claims adjusters, appraisers, examiners, and investigators .....	17.55	21.43	25.24	31.76	36.00
Claims adjusters, examiners, and investigators .....	18.38	21.43	25.64	32.31	36.69
Human resources, training, and labor relations specialists .....	15.00	18.00	21.75	30.00	38.07
Compensation, benefits, and job analysis specialists .....	22.00	23.93	29.23	33.36	36.55
Management analysts .....	25.52	26.55	37.95	48.95	59.44
Accountants and auditors .....	18.03	22.13	25.49	33.17	37.70
Budget analysts .....	30.46	32.09	34.65	48.62	51.83
Credit analysts .....	20.19	22.40	26.32	34.61	36.06
Financial analysts and advisors .....	23.44	27.70	32.69	52.89	85.03
Financial analysts .....	24.04	27.70	32.66	54.09	74.28
Insurance underwriters .....	21.82	31.68	33.63	41.52	85.03
<b>Computer and mathematical science occupations</b> .....	22.55	29.84	38.52	47.29	53.73
Computer programmers .....	18.43	20.62	34.22	36.20	38.71
Computer software engineers .....	32.07	36.17	45.67	51.28	57.69
Computer software engineers, applications .....	31.88	35.02	48.10	53.73	61.06
Computer software engineers, systems software .....	32.50	40.24	44.08	48.53	54.75
Computer support specialists .....	16.84	25.26	32.98	39.66	53.90

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 —Continued</b>					
Computer systems analysts .....	\$27.77	\$30.97	\$38.59	\$46.68	\$51.09
Network and computer systems administrators .....	21.68	25.31	30.17	43.81	51.35
Network systems and data communications analysts .....	25.44	28.85	33.79	41.19	42.95
Actuaries .....	23.35	31.87	37.84	43.86	43.86
Operations research analysts .....	26.33	29.19	31.19	47.45	47.45
<b>Architecture and engineering occupations .....</b>					
Engineers .....	20.76	27.39	36.52	44.72	51.03
Aerospace engineers .....	27.89	33.04	41.89	46.73	54.29
Civil engineers .....	33.06	36.16	44.15	51.03	60.28
Computer hardware engineers .....	24.15	26.50	27.89	29.23	41.88
Electrical and electronics engineers .....	32.24	35.00	45.29	46.60	49.41
Electrical engineers .....	28.91	37.23	44.38	48.92	58.65
Electronics engineers, except computer .....	28.73	32.90	38.25	43.95	51.98
Industrial engineers, including health and safety .....	28.43	30.97	37.33	41.48	46.64
Industrial engineers .....	28.79	32.44	38.47	42.42	46.64
Mechanical engineers .....	27.13	35.71	41.19	47.46	56.73
Drafters .....	13.22	13.22	20.25	28.26	32.64
Engineering technicians, except drafters .....	15.77	19.80	22.93	28.85	30.98
Electrical and electronic engineering technicians .....	15.08	19.70	22.72	25.66	27.95
Industrial engineering technicians .....	17.59	20.60	25.66	30.98	30.98
Mechanical engineering technicians .....	20.82	24.10	29.79	29.79	31.00
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	17.68	21.38	25.64	39.92	52.56
Biological scientists .....	17.79	20.27	25.64	39.20	57.21
Biochemists and biophysicists .....	31.12	31.62	33.86	57.21	57.21
Physical scientists .....	31.12	31.62	33.86	57.21	57.21
Chemists and materials scientists .....	23.53	23.53	36.75	49.14	58.89
Materials scientists .....	28.03	29.98	36.75	52.55	61.00
Market and survey researchers .....	29.98	36.75	45.77	54.04	61.00
Market research analysts .....	22.07	25.19	39.47	48.56	95.65
Psychologists .....	22.07	25.19	33.64	48.56	95.65
Biological technicians .....	11.54	11.54	12.50	32.34	33.41
Miscellaneous life, physical, and social science technicians .....	12.75	14.45	21.64	21.64	24.55
Community and social services occupations .....	15.75	17.42	21.38	23.31	25.05
<b>Community and social services occupations .....</b>					
Counselors .....	12.23	14.21	16.77	20.75	25.20
Educational, vocational, and school counselors .....	12.89	15.50	18.97	21.30	41.45
Social workers .....	17.94	18.97	20.88	24.59	44.56
Medical and public health social workers .....	14.18	15.70	16.65	20.62	24.33
Mental health and substance abuse social workers .....	15.80	21.00	26.01	28.85	31.25
Miscellaneous community and social service specialists .....	13.12	14.37	16.49	18.29	19.47
Social and human service assistants .....	11.50	12.11	12.43	13.21	16.77
	11.50	12.11	12.43	13.21	16.69

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>Legal occupations .....</b>	\$20.88	\$24.04	\$34.33	\$69.18	\$81.38
Lawyers .....	24.04	34.33	58.66	69.97	81.38
Paralegals and legal assistants .....	16.50	20.88	24.50	26.97	31.32
<b>Education, training, and library occupations .....</b>	10.00	13.00	18.50	37.00	52.71
Postsecondary teachers .....	28.84	36.38	47.51	62.14	82.05
Math and computer teachers, postsecondary .....	34.37	34.37	43.50	62.37	74.61
Mathematical science teachers, postsecondary .....	34.37	34.37	43.50	62.37	74.61
Engineering and architecture teachers, postsecondary .....	48.94	67.26	67.90	77.74	86.35
Life sciences teachers, postsecondary .....	28.84	46.19	48.93	52.71	52.71
Biological science teachers, postsecondary .....	28.84	46.19	48.93	52.71	52.71
Physical sciences teachers, postsecondary .....	47.50	50.93	53.56	85.15	85.15
Social sciences teachers, postsecondary .....	29.90	40.55	41.95	54.90	78.97
Psychology teachers, postsecondary .....	34.00	37.41	37.41	78.97	79.66
Arts, communications, and humanities teachers,					
postsecondary .....	20.55	37.78	47.43	67.69	83.51
English language and literature teachers, postsecondary ....	27.70	30.30	62.14	80.92	112.40
Miscellaneous postsecondary teachers .....	25.55	30.85	40.71	46.00	69.05
Primary, secondary, and special education school teachers .....	10.56	12.00	14.36	18.44	34.37
Preschool and kindergarten teachers .....	10.00	11.50	14.01	14.36	15.00
Preschool teachers, except special education .....	10.00	11.50	14.01	14.36	15.00
Elementary and middle school teachers .....	18.32	23.85	31.51	34.37	34.37
Special education teachers .....	17.60	18.44	25.54	47.82	57.50
Other teachers and instructors .....	18.50	18.50	19.23	24.00	34.00
Librarians .....	15.00	21.98	26.80	31.67	43.57
Teacher assistants .....	8.00	8.50	9.00	10.00	12.26
<b>Arts, design, entertainment, sports, and media occupations .....</b>	15.30	20.00	26.24	34.69	43.76
Designers .....	16.63	18.65	26.24	26.44	31.00
Graphic designers .....	16.63	18.65	26.24	26.44	26.44
Athletes, coaches, umpires, and related workers .....	26.67	30.84	52.70	57.70	57.70
Coaches and scouts .....	27.37	32.86	52.70	57.70	57.70
Public relations specialists .....	26.44	26.53	28.00	30.24	30.24
Writers and editors .....	24.86	35.40	36.06	39.31	47.49
Editors .....	24.23	35.28	36.06	36.40	36.40
<b>Healthcare practitioner and technical occupations .....</b>	15.45	20.99	27.35	34.00	43.91
Pharmacists .....	40.45	40.45	45.19	51.00	51.68
Physicians and surgeons .....	20.99	23.52	29.85	79.33	147.31
Registered nurses .....	25.22	28.01	31.63	36.29	44.68
Therapists .....	22.00	28.34	31.91	35.46	37.60
Occupational therapists .....	29.17	30.83	35.00	36.49	36.49
Physical therapists .....	25.68	29.26	32.00	34.79	38.57
Respiratory therapists .....	23.63	28.63	30.17	35.17	35.70
Clinical laboratory technologists and technicians .....	15.80	16.47	19.29	23.97	30.66
Medical and clinical laboratory technologists .....	15.80	16.50	21.32	29.11	32.75

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 practitioner and technical occupations</b> —Continued					
Medical and clinical laboratory technicians .....	\$13.33	\$16.47	\$17.68	\$22.40	\$23.97
Diagnostic related technologists and technicians .....	18.50	22.00	27.00	32.11	36.36
Radiologic technologists and technicians .....	17.50	22.00	27.00	30.87	36.36
Emergency medical technicians and paramedics .....	13.00	13.65	14.36	17.43	20.32
Health diagnosing and treating practitioner support technicians	12.65	14.40	16.34	19.95	23.68
Licensed practical and licensed vocational nurses .....	19.00	21.22	23.76	25.29	26.01
Medical records and health information technicians .....	13.19	14.00	15.32	17.20	22.83
<b>Healthcare support occupations</b> .....	10.92	12.00	13.91	15.84	17.76
Nursing, psychiatric, and home health aides .....	10.57	11.49	12.75	14.37	15.98
Home health aides .....	10.57	11.00	11.40	12.53	14.69
Nursing aides, orderlies, and attendants .....	10.53	11.60	13.00	14.38	16.05
Psychiatric aides .....	12.71	13.39	14.35	15.29	15.84
Miscellaneous healthcare support occupations .....	11.50	13.77	15.13	17.00	19.95
Dental assistants .....	14.19	15.00	16.00	21.50	23.00
Medical assistants .....	12.50	12.50	14.26	16.46	17.43
Medical equipment preparers .....	12.50	12.52	13.97	15.65	16.59
Medical transcriptionists .....	13.26	13.91	17.33	21.00	22.00
<b>Protective service occupations</b> .....	8.92	10.33	13.50	13.83	16.24
Security guards and gaming surveillance officers .....	7.75	10.00	12.00	14.51	17.06
Security guards .....	7.75	10.00	12.00	14.51	17.06
Miscellaneous protective service workers .....	8.03	9.48	10.24	15.75	15.89
Lifeguards, ski patrol, and other recreational protective service workers .....	7.91	8.47	9.48	10.24	10.24
<b>Food preparation and serving related occupations</b> .....	2.63	6.00	8.00	10.50	14.46
First-line supervisors/managers, food preparation and serving workers .....	12.30	16.22	18.18	20.19	25.00
First-line supervisors/managers of food preparation and serving workers .....	11.50	16.22	17.50	20.00	25.00
Cooks .....	8.00	9.74	12.00	14.00	15.50
Cooks, institution and cafeteria .....	9.30	11.00	13.07	15.95	16.92
Cooks, restaurant .....	10.00	10.75	12.41	14.00	15.00
Food preparation workers .....	7.80	8.10	10.00	12.96	14.15
Food service, tipped .....	2.63	2.63	3.65	6.75	9.83
Bartenders .....	5.00	5.00	6.00	8.00	8.50
Waiters and waitresses .....	2.38	2.63	2.75	3.65	9.48
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.50	7.85	9.18	10.32
Fast food and counter workers .....	7.00	7.50	8.00	9.00	10.00
Combined food preparation and serving workers, including fast food .....	7.00	7.50	7.85	8.97	11.00
Counter attendants, cafeteria, food concession, and coffee shop .....	6.75	7.50	8.32	9.00	9.85
Food servers, nonrestaurant .....	7.54	7.88	10.00	13.13	15.10

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>Food preparation and serving related occupations</b> —Continued					
Dishwashers .....	\$7.04	\$8.00	\$8.25	\$8.50	\$9.50
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.34	8.00	9.00	10.30	11.00
<b>Building and grounds cleaning and maintenance occupations</b>	9.00	10.18	13.04	16.00	25.00
First-line supervisors/managers of housekeeping and janitorial workers .....	10.75	12.00	18.00	18.52	20.54
Building cleaning workers .....	8.54	10.00	12.73	13.69	16.00
Janitors and cleaners, except maids and housekeeping cleaners .....	8.25	9.84	12.35	13.15	15.45
Maids and housekeeping cleaners .....	7.96	9.27	11.47	12.73	14.05
Grounds maintenance workers .....	7.24	9.00	12.98	16.92	19.75
Landscaping and groundskeeping workers .....	9.00	9.00	13.16	16.92	19.75
<b>Personal care and service occupations</b> .....	7.76	10.00	11.37	13.00	15.15
First-line supervisors/managers of personal service workers .....	14.35	15.35	15.81	20.40	22.69
Transportation attendants .....	10.00	26.58	31.52	47.35	47.35
Child care workers .....	7.00	8.50	10.35	12.25	13.10
Personal and home care aides .....	10.35	10.70	11.45	12.50	13.75
Recreation and fitness workers .....	5.36	6.37	10.00	12.00	15.15
Fitness trainers and aerobics instructors .....	7.99	9.68	11.00	15.15	16.50
Recreation workers .....	2.37	5.36	9.00	11.50	14.40
<b>Sales and related occupations</b> .....	8.00	9.30	13.19	23.08	35.30
First-line supervisors/managers, sales workers .....	10.82	15.40	17.46	26.92	31.88
First-line supervisors/managers of retail sales workers .....	10.82	13.22	16.25	18.35	23.22
First-line supervisors/managers of non-retail sales workers ...	15.45	21.92	27.40	31.88	31.88
Retail sales workers .....	7.75	8.25	10.00	12.30	17.09
Cashiers, all workers .....	7.50	7.91	8.96	10.28	11.68
Cashiers .....	7.50	7.91	8.96	10.28	11.65
Counter and rental clerks and parts salespersons .....	8.00	8.25	10.00	17.09	17.09
Counter and rental clerks .....	8.00	8.00	8.50	10.00	13.50
Retail salespersons .....	8.00	9.05	11.41	14.58	20.74
Insurance sales agents .....	14.12	20.42	30.43	31.08	37.56
Securities, commodities, and financial services sales agents .....	29.95	47.67	60.02	80.17	150.66
Sales representatives, wholesale and manufacturing .....	17.31	21.62	25.00	34.00	46.23
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.35	29.81	33.46	42.17	52.23
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	17.31	20.19	23.75	29.81	37.60
Miscellaneous sales and related workers .....	13.01	15.69	24.73	35.30	35.30
<b>Office and administrative support occupations</b> .....	10.88	13.25	15.93	20.00	25.34
First-line supervisors/managers of office and administrative support workers .....	21.64	25.84	28.72	32.75	34.56
Switchboard operators, including answering service .....	8.50	11.63	13.19	14.84	15.64

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>Office and administrative support occupations —Continued</b>					
Financial clerks .....	\$11.12	\$12.76	\$15.00	\$17.68	\$22.40
Bill and account collectors .....	13.87	15.47	17.33	22.00	22.00
Billing and posting clerks and machine operators .....	11.86	12.00	14.74	17.50	19.40
Bookkeeping, accounting, and auditing clerks .....	13.33	14.13	15.75	20.29	26.50
Payroll and timekeeping clerks .....	14.70	16.52	18.00	26.60	26.60
Tellers .....	10.53	11.14	12.42	15.65	16.60
Brokerage clerks .....	15.97	16.48	18.28	19.48	21.80
Customer service representatives .....	12.72	14.76	17.04	21.10	24.89
File clerks .....	8.74	10.14	11.05	13.00	13.00
Interviewers, except eligibility and loan .....	9.54	9.54	13.26	14.70	16.94
Loan interviewers and clerks .....	14.44	15.37	20.27	25.34	25.34
Order clerks .....	10.34	15.20	18.51	19.24	22.17
Receptionists and information clerks .....	9.00	11.51	13.25	14.50	16.01
Reservation and transportation ticket agents and travel clerks ...	12.05	13.30	17.16	19.35	20.85
Dispatchers .....	14.75	15.35	15.35	18.47	21.92
Dispatchers, except police, fire, and ambulance .....	14.71	15.35	15.35	18.47	21.92
Production, planning, and expediting clerks .....	16.20	20.00	20.19	25.46	26.76
Shipping, receiving, and traffic clerks .....	10.00	11.25	14.06	17.75	22.47
Stock clerks and order fillers .....	8.00	9.17	11.25	13.65	18.80
Weighers, measurers, checkers, and samplers, recordkeeping ....	11.89	11.89	12.90	16.12	16.41
Secretaries and administrative assistants .....	14.00	15.90	18.00	22.21	26.44
Executive secretaries and administrative assistants .....	15.90	18.26	22.12	26.05	28.60
Legal secretaries .....	15.25	16.23	16.95	16.95	24.38
Medical secretaries .....	13.39	15.11	17.00	18.00	20.00
Secretaries, except legal, medical, and executive .....	13.36	15.38	16.81	19.67	23.56
Computer operators .....	14.58	14.58	15.09	20.16	22.31
Data entry and information processing workers .....	11.50	11.56	13.32	14.00	17.43
Data entry keyers .....	11.50	11.56	12.61	14.00	15.76
Insurance claims and policy processing clerks .....	12.46	15.40	17.46	18.55	21.82
Mail clerks and mail machine operators, except postal service ..	12.49	15.29	15.29	15.93	15.93
Office clerks, general .....	10.95	12.98	17.50	21.15	25.11
Office machine operators, except computer .....	11.86	11.86	11.86	13.39	15.00
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	14.00	18.00	23.34	30.19	37.80
Carpenters .....	27.89	29.00	37.88	42.45	42.45
Construction laborers .....	18.50	18.50	23.50	26.33	34.53
Construction equipment operators .....	13.00	16.50	22.50	23.50	27.91
Operating engineers and other construction equipment operators .....	28.25	32.73	32.73	35.11	51.55
Electricians .....	28.25	32.73	32.73	35.11	51.55
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.75	17.00	22.50	25.50	38.57
Plumbers, pipefitters, and steamfitters .....	16.53	20.00	30.19	33.57	37.80
Helpers, construction trades .....	12.00	14.09	15.51	17.00	36.65

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 .....</b>	\$13.25	\$17.13	\$22.00	\$28.93	\$31.27
First-line supervisors/managers of mechanics, installers, and repairers .....	25.22	27.56	30.91	33.53	36.29
Radio and telecommunications equipment installers and repairers .....	24.66	28.91	28.93	31.80	31.80
Telecommunications equipment installers and repairers, except line installers .....	24.66	28.91	28.93	31.80	31.80
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.12	13.12	24.00	29.93	33.24
Aircraft mechanics and service technicians .....	26.08	28.74	29.36	30.65	30.70
Automotive technicians and repairers .....	11.50	16.88	22.00	30.00	30.01
Automotive service technicians and mechanics .....	11.50	16.88	22.00	30.00	31.76
Bus and truck mechanics and diesel engine specialists .....	17.13	17.13	17.68	21.43	22.50
Heating, air conditioning, and refrigeration mechanics and installers .....	16.36	18.63	22.50	26.86	30.96
Industrial machinery installation, repair, and maintenance workers .....	12.00	15.42	17.98	20.60	25.25
Industrial machinery mechanics .....	16.34	17.12	20.07	25.67	28.75
Maintenance and repair workers, general .....	11.00	14.50	17.84	19.50	22.07
Maintenance workers, machinery .....	12.25	13.98	17.50	18.55	22.19
Line installers and repairers .....	17.75	21.48	28.66	31.27	32.45
Telecommunications line installers and repairers .....	16.72	21.09	24.95	28.66	31.89
Miscellaneous installation, maintenance, and repair workers ....	9.41	12.41	12.92	12.92	15.31
<b>Production occupations .....</b>	8.50	10.70	13.82	18.67	24.34
First-line supervisors/managers of production and operating workers .....	15.13	18.94	25.31	32.66	34.62
Electrical, electronics, and electromechanical assemblers .....	10.18	11.82	13.53	17.02	21.05
Electrical and electronic equipment assemblers .....	10.18	12.84	17.24	20.46	23.08
Electromechanical equipment assemblers .....	11.20	12.76	13.37	14.80	15.87
Structural metal fabricators and fitters .....	10.07	12.36	16.30	25.45	25.45
Miscellaneous assemblers and fabricators .....	8.50	9.12	11.33	15.00	17.04
Butchers and other meat, poultry, and fish processing workers ..	11.00	12.53	15.00	21.00	24.58
Butchers and meat cutters .....	11.01	12.53	15.75	21.00	25.85
Computer control programmers and operators .....	10.70	10.70	11.54	18.85	23.50
Computer-controlled machine tool operators, metal and plastic .....	10.70	10.70	11.54	14.16	17.59
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	10.75	14.00	16.50	22.15
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	10.00	13.10	16.50	18.55	22.15
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.16	11.04	15.59	19.00	26.87
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.04	11.20	13.58	18.10	19.50

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>Production occupations —Continued</b>					
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$8.16	\$8.16	\$8.16	\$16.04	\$18.39
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	12.75	14.91	17.58	28.35	29.27
Machinists .....	15.00	20.40	22.60	27.82	30.28
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.16	10.90	13.77	17.50	20.87
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.16	10.26	13.41	15.30	20.87
Multiple machine tool setters, operators, and tenders, metal and plastic .....	8.75	8.75	10.98	13.72	20.41
Tool and die makers .....	17.00	21.00	23.61	25.55	33.21
Welding, soldering, and brazing workers .....	13.53	19.00	27.15	27.15	27.15
Welders, cutters, solderers, and brazers .....	13.53	19.00	27.15	27.15	27.15
Miscellaneous metalworkers and plastic workers .....	10.37	12.48	15.21	18.00	25.91
Plating and coating machine setters, operators, and tenders, metal and plastic .....	10.50	12.48	15.33	20.24	27.53
Printers .....	7.70	7.70	11.29	17.50	22.50
Printing machine operators .....	7.70	7.70	7.70	15.90	20.50
Sewing machine operators .....	9.00	10.00	10.00	13.73	13.75
Textile machine setters, operators, and tenders .....	9.93	10.25	12.06	12.62	14.22
Woodworking machine setters, operators, and tenders .....	10.90	13.00	13.25	14.00	15.25
Inspectors, testers, sorters, samplers, and weighers .....	8.16	11.34	14.81	18.53	22.80
Packaging and filling machine operators and tenders .....	9.71	10.06	12.00	13.24	15.12
Painting workers .....	12.28	15.06	16.00	19.00	19.00
Miscellaneous production workers .....	8.06	8.50	10.05	15.10	19.44
Paper goods machine setters, operators, and tenders .....	8.06	8.06	8.06	15.50	20.45
Helpers--production workers .....	8.50	8.71	10.00	12.00	15.49
<b>Transportation and material moving occupations .....</b>	8.00	9.50	12.40	16.81	20.56
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.96	16.78	21.85	26.06	28.00
Bus drivers .....	12.00	12.70	13.44	16.40	18.75
Bus drivers, school .....	12.00	12.66	13.82	18.00	18.75
Driver/sales workers and truck drivers .....	7.50	10.53	15.00	19.55	22.43
Driver/sales workers .....	5.25	6.00	7.50	8.50	19.28
Truck drivers, heavy and tractor-trailer .....	12.54	14.35	19.55	22.00	26.30
Truck drivers, light or delivery services .....	8.50	10.53	12.50	16.75	19.87
Dredge, excavating, and loading machine operators .....	14.25	17.00	24.46	24.46	25.25
Excavating and loading machine and dragline operators .....	14.25	17.00	24.46	24.46	25.25
Industrial truck and tractor operators .....	10.70	13.40	16.72	18.73	22.18
Laborers and material movers, hand .....	7.60	8.50	10.00	13.10	16.87
Laborers and freight, stock, and material movers, hand .....	8.00	9.00	10.50	14.50	17.50

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>Transportation and material moving occupations –Continued</b>					
Machine feeders and offbearers .....	\$8.00	\$8.00	\$9.25	\$13.50	\$17.49
Packers and packagers, hand .....	7.50	8.00	8.57	10.00	12.75

<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 .....	\$12.99	\$16.96	\$23.06	\$33.59	\$47.30
<b>Management occupations</b> .....	20.30	24.75	35.80	50.11	60.81
Education administrators .....	23.54	33.93	45.09	55.54	64.54
Education administrators, elementary and secondary school ..	31.94	34.84	46.75	56.73	67.91
Education administrators, postsecondary .....	22.40	22.40	28.78	52.50	60.71
Medical and health services managers .....	30.38	31.74	36.09	50.95	78.18
<b>Business and financial operations occupations</b> .....	17.96	18.74	28.39	35.90	44.38
Accountants and auditors .....	17.99	17.99	22.25	35.90	36.98
<b>Computer and mathematical science occupations</b> .....	18.78	18.78	29.15	34.44	41.99
Computer support specialists .....	17.57	18.78	18.78	29.37	41.99
<b>Architecture and engineering occupations</b> .....	18.54	22.40	27.12	42.09	42.09
<b>Life, physical, and social science occupations</b> .....	18.96	18.96	23.59	35.56	56.49
Psychologists .....	27.83	33.52	41.93	58.67	115.03
Clinical, counseling, and school psychologists .....	27.83	33.52	41.93	58.67	115.03
<b>Community and social services occupations</b> .....	15.45	18.98	24.53	30.24	41.56
Counselors .....	23.52	25.87	35.02	43.75	49.50
Educational, vocational, and school counselors .....	30.24	37.95	43.35	46.17	57.74
Social workers .....	15.35	18.78	23.10	30.20	32.54
Child, family, and school social workers .....	15.35	18.78	23.10	30.20	34.88
Miscellaneous community and social service specialists .....	14.92	16.48	19.72	23.89	31.32
Social and human service assistants .....	14.27	15.40	16.88	18.41	22.33
<b>Legal occupations</b> .....	16.67	18.85	21.31	30.71	37.77
<b>Education, training, and library occupations</b> .....	12.83	21.83	36.15	47.57	56.76
Postsecondary teachers .....	32.40	34.07	43.18	62.59	81.22
Social sciences teachers, postsecondary .....	32.40	32.40	34.07	36.73	42.95
Miscellaneous postsecondary teachers .....	19.35	30.69	41.80	55.22	62.68
Primary, secondary, and special education school teachers .....	26.44	33.26	41.64	51.00	57.71
Preschool and kindergarten teachers .....	26.01	33.63	49.97	55.86	60.48
Kindergarten teachers, except special education .....	26.01	31.38	49.56	55.86	61.70
Elementary and middle school teachers .....	26.62	33.26	41.72	50.44	57.49
Elementary school teachers, except special education .....	26.43	33.26	41.75	50.40	56.99
Middle school teachers, except special and vocational education .....	27.82	33.30	41.65	50.58	57.56
Secondary school teachers .....	26.25	33.14	40.49	50.86	58.41
Secondary school teachers, except special and vocational education .....	26.95	33.36	40.93	51.37	58.42
Special education teachers .....	26.59	33.91	42.83	52.69	56.72
Special education teachers, preschool, kindergarten, and elementary school .....	30.44	35.37	45.56	53.84	57.51

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 –Continued</b>					
Other teachers and instructors .....	\$9.29	\$14.62	\$20.78	\$29.69	\$40.68
Librarians .....	15.13	18.89	19.71	30.72	43.79
Teacher assistants .....	10.04	11.68	13.42	16.12	20.03
<b>Arts, design, entertainment, sports, and media occupations .....</b>	9.00	16.67	18.29	18.29	19.10
<b>Healthcare practitioner and technical occupations .....</b>	16.94	20.66	24.96	32.85	42.80
Registered nurses .....	18.56	22.47	28.87	37.96	42.22
Therapists .....	19.81	26.06	42.00	55.32	64.79
Emergency medical technicians and paramedics .....	12.00	16.94	19.35	23.30	24.66
<b>Healthcare support occupations .....</b>	10.65	11.39	14.13	15.45	16.60
Nursing, psychiatric, and home health aides .....	10.65	10.96	13.61	15.19	16.43
Nursing aides, orderlies, and attendants .....	11.30	13.14	14.16	15.65	16.43
<b>Protective service occupations .....</b>	16.13	19.62	24.07	28.82	32.68
First-line supervisors/managers, law enforcement workers .....	22.24	24.07	34.58	44.07	46.34
First-line supervisors/managers of fire fighting and prevention workers .....	25.62	25.72	27.36	32.89	34.50
Fire fighters .....	16.77	18.95	21.57	25.93	27.88
Bailiffs, correctional officers, and jailers .....	16.72	18.06	22.79	26.06	29.40
Correctional officers and jailers .....	16.72	17.24	21.89	26.06	28.82
Police officers .....	16.13	21.27	25.55	30.36	32.81
Police and sheriff's patrol officers .....	16.13	21.27	25.55	30.36	32.81
Miscellaneous protective service workers .....	8.83	9.45	17.50	23.56	23.56
<b>Food preparation and serving related occupations .....</b>	9.56	10.16	12.37	17.56	20.24
Cooks .....	9.65	11.18	13.63	19.76	20.24
Cooks, institution and cafeteria .....	9.65	11.18	13.63	19.76	20.24
<b>Building and grounds cleaning and maintenance occupations .....</b>	9.85	11.97	15.67	18.72	22.15
Building cleaning workers .....	10.06	11.97	15.61	18.07	19.60
Janitors and cleaners, except maids and housekeeping cleaners .....	9.86	11.61	15.60	18.07	19.61
<b>Personal care and service occupations .....</b>	9.03	9.71	10.50	15.65	17.71
Child care workers .....	7.00	9.50	10.00	13.39	14.22
Recreation and fitness workers .....	8.26	9.03	9.95	15.50	17.71
Recreation workers .....	8.26	9.03	9.95	15.50	17.71
<b>Sales and related occupations .....</b>	9.56	9.56	14.63	16.74	17.27
<b>Office and administrative support occupations .....</b>	12.66	15.00	17.99	21.51	25.00
Financial clerks .....	13.00	14.88	17.91	20.76	23.30
Bookkeeping, accounting, and auditing clerks .....	13.00	14.88	17.91	18.97	21.94

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					
Library assistants, clerical .....	\$8.35	\$8.83	\$11.51	\$17.26	\$22.82
Dispatchers .....	16.40	17.94	20.44	27.56	33.07
Police, fire, and ambulance dispatchers .....	15.12	17.39	20.37	21.68	27.56
Secretaries and administrative assistants .....	12.66	14.14	17.87	21.77	24.03
Executive secretaries and administrative assistants .....	13.82	14.82	17.87	24.03	30.82
Secretaries, except legal, medical, and executive .....	11.51	14.14	17.16	21.02	22.47
Data entry and information processing workers .....	11.66	15.86	15.88	18.00	19.71
Office clerks, general .....	11.82	15.00	16.82	18.60	21.18
<b>Construction and extraction occupations</b> .....	15.60	19.50	22.04	26.30	32.35
Construction and building inspectors .....	15.60	23.43	24.17	32.35	33.80
<b>Installation, maintenance, and repair occupations</b> .....	17.01	17.97	19.74	22.95	29.68
Industrial machinery installation, repair, and maintenance workers .....	13.55	16.60	17.79	21.70	29.68
Maintenance and repair workers, general .....	13.55	16.60	17.79	21.70	29.68
<b>Production occupations</b> .....	10.63	13.11	19.04	30.75	30.75
<b>Transportation and material moving occupations</b> .....	13.00	14.51	16.37	19.94	26.55
Bus drivers .....	12.82	13.12	15.75	18.24	26.55
Bus drivers, school .....	12.84	13.00	15.75	16.75	18.24
Laborers and material movers, hand .....	13.12	14.65	16.60	27.14	27.14

<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 .....	\$10.82	\$14.08	\$20.33	\$30.74	\$45.10
<b>Management occupations</b> .....	20.55	27.59	40.35	55.04	71.18
General and operations managers .....	21.45	27.56	47.60	68.27	90.39
Marketing and sales managers .....	30.89	36.54	45.77	57.84	84.55
Marketing managers .....	33.63	36.54	54.38	68.60	84.55
Sales managers .....	30.08	32.16	42.20	55.90	71.44
Public relations managers .....	26.92	31.67	36.32	36.32	48.03
Administrative services managers .....	37.50	37.50	43.69	54.09	60.81
Computer and information systems managers .....	28.68	42.08	49.72	65.55	81.10
Financial managers .....	23.09	26.85	40.39	63.19	71.43
Human resources managers .....	30.13	31.39	35.71	40.06	57.44
Industrial production managers .....	23.56	38.97	45.98	47.35	55.00
Purchasing managers .....	18.57	19.01	25.21	42.88	44.10
Transportation, storage, and distribution managers .....	17.69	22.75	23.42	30.29	44.09
Construction managers .....	36.15	37.93	38.15	50.48	62.13
Education administrators .....	19.50	25.00	36.91	52.09	62.50
Education administrators, elementary and secondary school ..	31.94	34.84	45.09	56.73	63.82
Education administrators, postsecondary .....	22.40	27.19	36.03	54.06	62.50
Engineering managers .....	43.37	48.08	52.09	57.11	70.79
Food service managers .....	12.82	20.19	27.78	30.84	30.84
Medical and health services managers .....	25.13	32.50	44.36	56.76	74.38
Property, real estate, and community association managers .....	20.19	21.93	25.42	26.44	33.97
Social and community service managers .....	17.19	17.19	17.19	23.97	30.50
<b>Business and financial operations occupations</b> .....	18.00	22.31	28.54	37.52	50.48
Buyers and purchasing agents .....	19.01	22.51	29.84	41.25	45.56
Wholesale and retail buyers, except farm products .....	16.20	20.00	29.84	29.86	60.75
Purchasing agents, except wholesale, retail, and farm products .....	19.36	25.51	33.43	43.72	45.56
Claims adjusters, appraisers, examiners, and investigators .....	17.50	21.43	25.00	31.84	36.00
Claims adjusters, examiners, and investigators .....	18.37	21.43	25.53	32.31	36.83
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.17	17.90	23.44	28.85	33.77
Human resources, training, and labor relations specialists .....	17.91	18.00	21.75	30.70	38.07
Employment, recruitment, and placement specialists .....	26.97	30.70	38.07	38.07	40.45
Compensation, benefits, and job analysis specialists .....	23.93	29.23	31.83	33.36	44.42
Management analysts .....	25.39	26.55	37.95	48.95	59.44
Accountants and auditors .....	17.99	21.71	24.53	33.17	37.70
Appraisers and assessors of real estate .....	18.54	22.16	31.30	34.46	34.46
Budget analysts .....	28.66	30.41	34.20	44.24	49.13
Credit analysts .....	20.19	22.40	26.32	34.61	36.06
Financial analysts and advisors .....	23.44	27.70	32.69	52.89	85.03
Financial analysts .....	24.04	27.70	32.66	54.09	74.28
Insurance underwriters .....	21.82	31.68	33.63	41.52	85.03
<b>Computer and mathematical science occupations</b> .....	22.10	29.57	37.50	46.68	53.73

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 .....	\$18.43	\$23.75	\$34.22	\$36.20	\$38.71
Computer software engineers .....	32.39	35.64	45.47	51.28	57.69
Computer software engineers, applications .....	32.09	34.86	47.60	53.73	60.61
Computer software engineers, systems software .....	32.50	40.24	44.08	48.53	54.81
Computer support specialists .....	16.84	18.78	29.37	37.50	53.31
Computer systems analysts .....	27.76	31.49	38.75	46.68	51.83
Network and computer systems administrators .....	21.68	25.31	29.84	43.71	48.70
Network systems and data communications analysts .....	26.35	31.25	34.44	38.94	42.95
Actuaries .....	23.35	31.87	37.84	43.86	43.86
Operations research analysts .....	26.33	29.19	31.19	47.45	47.45
<b>Architecture and engineering occupations</b> .....					
Engineers .....	20.55	27.13	35.58	44.27	50.95
Aerospace engineers .....	27.89	32.71	41.80	46.60	54.23
Civil engineers .....	33.06	36.16	44.15	51.03	60.28
Computer hardware engineers .....	24.15	26.50	27.89	32.45	42.09
Electrical and electronics engineers .....	32.24	35.00	45.29	46.60	49.41
Electrical engineers .....	28.93	37.53	44.38	49.07	58.65
Electronics engineers, except computer .....	28.91	32.90	39.09	45.61	51.98
Industrial engineers, including health and safety .....	28.93	40.87	45.10	50.66	58.65
Industrial engineers .....	28.43	30.97	37.33	41.48	46.64
Mechanical engineers .....	28.79	32.44	38.47	42.42	46.64
Drafters .....	27.13	35.71	41.19	47.46	56.73
Engineering technicians, except drafters .....	13.22	13.22	20.25	28.26	32.64
Electrical and electronic engineering technicians .....	16.40	19.80	22.72	27.39	30.98
Industrial engineering technicians .....	15.08	19.70	22.72	25.66	27.95
Mechanical engineering technicians .....	17.59	20.60	25.66	30.98	30.98
20.82	24.10	29.79	29.79	31.00	
<b>Life, physical, and social science occupations</b> .....					
Life scientists .....	17.68	20.27	25.64	40.22	52.89
Biological scientists .....	17.79	20.27	25.64	36.31	57.21
Biochemists and biophysicists .....	31.12	31.62	33.86	57.21	57.21
Physical scientists .....	31.12	31.62	33.86	57.21	57.21
Chemists and materials scientists .....	18.96	23.53	28.03	47.74	58.37
Materials scientists .....	28.03	29.98	36.75	52.55	61.00
Market and survey researchers .....	29.98	36.75	45.77	54.04	61.00
Market research analysts .....	22.07	25.19	40.87	48.75	95.65
Psychologists .....	22.07	25.19	40.87	48.75	95.65
Clinical, counseling, and school psychologists .....	11.54	12.50	32.49	47.06	75.49
Miscellaneous life, physical, and social science technicians .....	27.89	32.49	41.93	53.86	75.49
15.75	19.23	21.38	23.31	23.31	
<b>Community and social services occupations</b> .....					
Counselors .....	13.41	15.87	19.42	25.87	34.88
Educational, vocational, and school counselors .....	14.04	18.60	24.22	37.95	46.15
Social workers .....	18.46	20.88	37.95	44.56	49.69
14.37	15.87	18.78	24.01	30.20	

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>Community and social services occupations –Continued</b>					
Child, family, and school social workers .....	\$15.44	\$17.99	\$21.54	\$27.35	\$30.20
Mental health and substance abuse social workers .....	12.95	14.18	16.49	18.29	19.42
Miscellaneous community and social service specialists .....	12.11	12.43	16.48	20.36	29.30
Social and human service assistants .....	11.50	12.36	15.09	16.88	19.24
<b>Legal occupations</b> .....	17.58	24.04	31.49	64.06	81.38
Lawyers .....	24.04	34.33	36.99	69.97	81.38
Paralegals and legal assistants .....	16.50	20.88	25.91	26.97	31.49
<b>Education, training, and library occupations</b> .....	12.69	18.60	34.37	47.43	57.06
Postsecondary teachers .....	30.69	37.41	47.51	62.71	83.26
Math and computer teachers, postsecondary .....	34.37	41.75	56.30	71.50	98.54
Mathematical science teachers, postsecondary .....	34.37	34.37	43.50	61.38	74.61
Engineering and architecture teachers, postsecondary .....	52.56	67.90	81.22	82.05	85.20
Life sciences teachers, postsecondary .....	28.84	46.19	48.93	52.71	52.71
Biological science teachers, postsecondary .....	28.84	46.19	48.93	52.71	52.71
Physical sciences teachers, postsecondary .....	47.50	51.63	53.56	72.42	85.15
Social sciences teachers, postsecondary .....	32.40	32.40	40.19	41.95	57.85
Arts, communications, and humanities teachers, postsecondary .....	32.85	40.68	53.41	71.61	89.76
Art, drama, and music teachers, postsecondary .....	39.73	42.46	66.08	78.24	102.15
English language and literature teachers, postsecondary ....	27.70	39.84	54.65	76.32	89.76
Miscellaneous postsecondary teachers .....	27.78	31.68	42.10	53.71	69.05
Primary, secondary, and special education school teachers .....	14.01	24.91	36.98	47.82	55.86
Preschool and kindergarten teachers .....	10.00	11.75	14.01	14.36	23.03
Preschool teachers, except special education .....	10.00	11.50	14.00	14.36	16.71
Kindergarten teachers, except special education .....	23.03	26.01	43.52	55.86	61.25
Elementary and middle school teachers .....	26.85	32.88	41.06	49.94	56.93
Elementary school teachers, except special education .....	27.64	33.24	41.06	49.94	56.78
Middle school teachers, except special and vocational education .....	24.09	31.62	41.18	49.70	57.51
Secondary school teachers .....	28.46	34.08	41.29	50.66	57.94
Secondary school teachers, except special and vocational education .....	28.66	34.08	41.51	51.27	58.36
Special education teachers .....	20.25	27.46	38.61	49.90	56.93
Special education teachers, preschool, kindergarten, and elementary school .....	24.11	30.49	42.00	50.72	57.51
Special education teachers, middle school .....	17.60	20.57	25.54	36.90	54.69
Special education teachers, secondary school .....	27.52	37.03	45.63	51.70	57.50
Other teachers and instructors .....	18.46	18.50	19.23	28.11	36.90
Librarians .....	18.49	18.89	24.01	34.48	43.60
Instructional coordinators .....	17.58	19.84	26.37	38.67	52.06
Teacher assistants .....	9.42	11.51	13.09	15.75	18.80
<b>Arts, design, entertainment, sports, and media occupations</b> ....	16.63	21.02	26.24	34.69	46.51

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					
Designers .....	\$17.31	\$18.65	\$26.24	\$26.44	\$31.00
Graphic designers .....	16.63	18.65	26.24	26.44	26.44
Public relations specialists .....	22.08	26.44	28.00	30.24	30.24
Writers and editors .....	29.75	36.06	36.06	39.31	47.49
Editors .....	25.44	35.40	36.06	36.40	36.40
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	15.00	20.64	26.00	32.93	42.43
Physicians and surgeons .....	41.42	44.63	46.88	51.00	51.00
Registered nurses .....	20.99	23.27	27.41	75.08	147.31
Therapists .....	24.21	27.21	31.06	35.74	42.43
Occupational therapists .....	25.00	27.82	31.43	36.36	42.00
Physical therapists .....	24.84	30.83	31.21	43.82	59.67
Respiratory therapists .....	25.68	27.82	31.43	33.88	38.57
Clinical laboratory technologists and technicians .....	23.10	26.64	30.17	35.65	35.70
Medical and clinical laboratory technologists .....	15.75	16.47	19.23	23.97	29.11
Medical and clinical laboratory technicians .....	15.80	16.07	20.60	27.91	31.27
Emergency medical technicians and paramedics .....	13.33	16.48	17.68	21.56	23.97
Health diagnosing and treating practitioner support technicians .....	13.00	13.91	14.94	17.65	21.66
Licensed practical and licensed vocational nurses .....	14.40	16.34	18.36	21.28	23.45
Medical records and health information technicians .....	20.11	21.66	23.76	25.73	26.97
Medical records and health information technicians .....	13.19	14.00	15.32	17.20	27.71
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	10.93	12.00	13.91	15.79	17.67
Nursing aides, orderlies, and attendants .....	10.55	11.44	12.87	14.51	16.20
Psychiatric aides .....	10.50	11.67	13.19	14.55	16.27
Miscellaneous healthcare support occupations .....	10.28	10.96	13.09	15.19	16.60
Dental assistants .....	11.94	13.65	15.07	17.00	19.95
Medical assistants .....	15.00	15.07	21.00	23.00	24.00
Medical transcriptionists .....	12.50	12.50	13.97	15.13	17.00
Medical transcriptionists .....	13.26	13.91	14.95	17.33	19.80
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	12.62	14.83	21.57	26.53	32.01
First-line supervisors/managers of police and detectives .....	23.08	24.07	35.19	41.97	46.34
First-line supervisors/managers of fire fighting and prevention workers .....	34.26	35.21	38.15	44.07	46.34
Fire fighters .....	17.06	19.14	21.57	25.93	27.88
Bailiffs, correctional officers, and jailers .....	16.72	18.06	22.79	26.06	29.40
Correctional officers and jailers .....	16.72	17.24	21.89	26.06	28.82
Police officers .....	16.16	21.53	25.70	30.28	32.81
Police and sheriff's patrol officers .....	16.16	21.53	25.70	30.28	32.81
Security guards and gaming surveillance officers .....	10.50	12.00	14.27	16.24	19.12
Security guards .....	10.50	12.00	14.27	16.24	19.12

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>	\$2.93	\$8.05	\$10.90	\$14.42	\$18.18
First-line supervisors/managers, food preparation and serving workers .....	11.50	16.67	18.18	20.19	25.00
First-line supervisors/managers of food preparation and serving workers .....	11.50	16.22	17.50	20.00	25.00
Cooks .....	9.95	11.00	14.00	15.00	16.67
Cooks, institution and cafeteria .....	9.30	11.00	14.46	16.53	19.27
Cooks, restaurant .....	10.00	11.00	13.00	15.00	15.50
Food preparation workers .....	8.00	9.00	11.85	14.15	20.75
Food service, tipped .....	2.63	2.63	5.75	10.50	11.83
Waiters and waitresses .....	2.52	2.63	2.93	10.50	15.00
Dining room and cafeteria attendants and bartender helpers ..	4.00	7.85	9.18	10.32	11.83
Fast food and counter workers .....	7.75	8.00	9.00	10.53	12.88
Combined food preparation and serving workers, including fast food .....	8.05	9.00	11.11	15.80	15.80
Counter attendants, cafeteria, food concession, and coffee shop .....	7.75	8.00	8.84	10.00	10.85
Dishwashers .....	8.00	8.00	8.05	8.50	10.00
<b>Building and grounds cleaning and maintenance occupations .....</b>	9.97	12.50	14.05	17.97	26.13
First-line supervisors/managers of housekeeping and janitorial workers .....	18.00	18.00	20.54	29.08	33.77
Building cleaning workers .....	9.75	12.05	13.50	16.00	18.07
Janitors and cleaners, except maids and housekeeping cleaners .....	9.90	11.93	13.48	16.26	19.00
Maids and housekeeping cleaners .....	7.96	9.27	12.36	12.73	14.52
Grounds maintenance workers .....	10.00	12.50	15.00	18.25	20.43
Landscaping and groundskeeping workers .....	9.50	12.48	14.97	17.15	20.43
<b>Personal care and service occupations .....</b>	10.00	11.00	11.75	13.74	15.69
First-line supervisors/managers of personal service workers .....	14.35	15.35	15.65	18.38	22.69
Child care workers .....	9.64	10.35	11.20	12.50	13.25
<b>Sales and related occupations .....</b>	9.50	11.90	17.57	27.35	37.57
First-line supervisors/managers, sales workers .....	11.37	15.96	17.46	26.92	31.88
First-line supervisors/managers of retail sales workers .....	10.82	14.63	16.25	18.35	23.22
First-line supervisors/managers of non-retail sales workers ...	15.45	21.92	27.40	31.88	31.88
Retail sales workers .....	8.00	9.72	11.44	15.00	20.39
Cashiers, all workers .....	8.00	9.50	10.25	11.60	13.33
Cashiers .....	8.00	9.50	10.25	11.60	13.33
Counter and rental clerks and parts salespersons .....	8.00	8.50	10.00	17.09	17.09
Counter and rental clerks .....	8.00	8.25	8.50	10.00	13.50
Retail salespersons .....	8.00	10.50	12.59	16.29	24.22
Insurance sales agents .....	14.12	20.42	30.43	31.08	37.56
Securities, commodities, and financial services sales agents .....	29.95	47.67	60.02	80.17	150.66
Sales representatives, wholesale and manufacturing .....	17.57	21.64	25.00	34.00	46.23

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>					
Sales representatives, wholesale and manufacturing, technical and scientific products .....	\$16.35	\$29.81	\$33.46	\$42.17	\$52.23
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	17.57	20.29	23.75	29.81	37.60
Miscellaneous sales and related workers .....	14.34	17.64	28.00	35.30	35.30
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	21.64	25.64	28.72	32.75	34.56
Switchboard operators, including answering service .....	8.50	11.98	13.19	16.12	17.28
Financial clerks .....	11.68	13.82	15.37	18.42	22.49
Billing and posting clerks and machine operators .....	12.00	12.00	15.25	17.50	19.40
Bookkeeping, accounting, and auditing clerks .....	13.86	14.13	15.88	20.29	27.43
Payroll and timekeeping clerks .....	14.70	16.97	18.51	26.60	26.60
Tellers .....	10.62	11.58	13.25	16.12	16.81
Brokerage clerks .....	15.97	16.48	18.28	19.48	21.80
Customer service representatives .....	13.50	15.39	17.86	22.03	27.08
File clerks .....	10.14	10.14	12.50	13.00	15.15
Library assistants, clerical .....	12.02	12.42	14.59	19.09	24.08
Order clerks .....	15.20	18.51	18.51	20.42	22.17
Receptionists and information clerks .....	10.75	12.31	13.56	15.09	17.45
Dispatchers .....	15.00	15.35	17.31	21.13	27.56
Police, fire, and ambulance dispatchers .....	17.31	17.31	19.41	21.56	27.56
Dispatchers, except police, fire, and ambulance .....	14.75	15.35	15.35	21.00	24.95
Production, planning, and expediting clerks .....	16.20	20.00	20.19	25.46	26.76
Shipping, receiving, and traffic clerks .....	10.00	11.39	14.06	18.82	22.47
Stock clerks and order fillers .....	10.08	11.10	13.35	16.22	19.49
Weighers, measurers, checkers, and samplers, recordkeeping .....	11.89	11.89	12.90	16.12	16.41
Secretaries and administrative assistants .....	13.81	15.77	18.00	22.36	26.44
Executive secretaries and administrative assistants .....	15.39	17.49	21.86	25.93	29.95
Medical secretaries .....	13.09	15.00	17.00	18.00	20.00
Secretaries, except legal, medical, and executive .....	13.00	15.00	17.16	20.51	22.94
Computer operators .....	14.58	15.00	16.06	20.19	22.31
Data entry and information processing workers .....	11.50	11.56	13.86	15.60	18.50
Data entry keyers .....	11.50	11.56	13.32	14.00	16.48
Word processors and typists .....	11.66	15.88	15.99	19.69	19.69
Insurance claims and policy processing clerks .....	12.46	15.40	17.46	18.55	21.82
Mail clerks and mail machine operators, except postal service ..	12.49	12.91	15.83	15.93	15.93
Office clerks, general .....	11.30	13.50	17.52	21.15	25.11
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	14.00	18.00	23.34	30.19	37.77
Carpenters .....	24.25	27.75	29.00	37.88	42.45
Construction laborers .....	18.00	18.50	23.50	26.33	34.53
	13.00	16.50	22.50	23.50	27.91

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>Construction and extraction occupations –Continued</b>					
Construction equipment operators .....	\$20.00	\$28.50	\$32.73	\$35.11	\$51.55
Operating engineers and other construction equipment operators .....	28.25	32.73	32.73	35.11	51.55
Electricians .....	12.75	17.00	22.50	26.50	38.57
Pipelayers, plumbers, pipefitters, and steamfitters .....	16.53	21.89	29.57	33.57	37.80
Plumbers, pipefitters, and steamfitters .....	16.53	21.89	29.57	33.57	37.80
Helpers, construction trades .....	12.00	14.09	15.51	21.89	36.65
Construction and building inspectors .....	24.17	28.67	30.00	30.00	33.80
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	14.00	17.48	22.00	28.91	31.27
Radio and telecommunications equipment installers and repairers .....	18.21	22.95	28.00	33.43	34.75
Telecommunications equipment installers and repairers, except line installers .....	21.67	28.91	28.93	30.23	31.80
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.12	13.12	28.08	31.97	33.24
Aircraft mechanics and service technicians .....	26.08	28.74	29.36	30.65	30.70
Automotive technicians and repairers .....	12.00	16.88	22.00	30.00	30.01
Automotive service technicians and mechanics .....	12.00	16.88	22.00	30.00	30.01
Bus and truck mechanics and diesel engine specialists .....	17.13	17.13	18.09	21.43	22.50
Heating, air conditioning, and refrigeration mechanics and installers .....	16.36	18.63	22.50	26.86	30.96
Industrial machinery installation, repair, and maintenance workers .....	12.65	15.48	17.98	20.92	26.39
Industrial machinery mechanics .....	16.34	17.12	20.07	25.67	28.75
Maintenance and repair workers, general .....	11.47	15.00	17.98	19.50	24.00
Maintenance workers, machinery .....	12.25	13.98	17.50	18.55	22.19
Line installers and repairers .....	17.83	21.75	25.85	31.27	32.45
Electrical power-line installers and repairers .....	22.54	24.99	30.34	31.27	36.16
Telecommunications line installers and repairers .....	16.72	20.83	24.95	28.66	31.89
Miscellaneous installation, maintenance, and repair workers ....	9.41	12.78	12.92	18.59	28.43
<b>Production occupations .....</b>					
First-line supervisors/managers of production and operating workers .....	8.50	10.90	14.00	18.89	24.97
Electrical, electronics, and electromechanical assemblers .....	15.13	18.94	26.20	32.66	35.13
Electrical and electronic equipment assemblers .....	9.78	12.15	13.53	17.24	21.05
Electromechanical equipment assemblers .....	10.18	13.20	17.78	20.90	23.08
Structural metal fabricators and fitters .....	11.20	12.76	13.37	14.80	15.87
Miscellaneous assemblers and fabricators .....	10.07	12.36	16.30	25.45	25.45
Butchers and other meat, poultry, and fish processing workers ..	8.50	9.12	12.00	15.35	17.04
Butchers and meat cutters .....	11.01	12.53	15.60	21.00	25.85
Computer control programmers and operators .....	11.01	12.53	15.75	21.00	25.85

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>					
Computer-controlled machine tool operators, metal and plastic .....	\$10.70	\$10.70	\$11.54	\$14.16	\$17.59
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	10.75	14.00	16.50	22.15
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	10.00	13.10	16.50	18.55	22.15
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.16	11.04	15.59	19.00	26.87
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.04	11.20	13.58	18.10	19.50
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	8.16	8.16	8.16	16.04	18.39
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	12.75	14.91	17.58	28.35	29.27
Machinists .....	15.00	20.40	22.60	27.82	30.28
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.16	10.90	13.77	17.50	20.87
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.16	10.26	13.41	15.30	20.87
Multiple machine tool setters, operators, and tenders, metal and plastic .....	8.75	8.75	10.98	13.72	20.41
Tool and die makers .....	17.00	21.00	23.61	25.55	33.21
Welding, soldering, and brazing workers .....	13.53	19.00	27.15	27.15	27.15
Welders, cutters, solderers, and brazers .....	13.53	19.00	27.15	27.15	27.15
Miscellaneous metalworkers and plastic workers .....	10.37	12.48	15.21	18.00	25.91
Plating and coating machine setters, operators, and tenders, metal and plastic .....	10.50	12.48	15.33	20.24	27.53
Printers .....	7.70	7.70	10.33	17.00	22.00
Printing machine operators .....	7.70	7.70	7.70	15.90	20.50
Laundry and dry-cleaning workers .....	8.50	9.29	10.38	12.00	13.57
Textile machine setters, operators, and tenders .....	9.93	10.25	12.06	12.62	14.22
Woodworking machine setters, operators, and tenders .....	10.90	13.00	13.25	14.00	15.25
Inspectors, testers, sorters, samplers, and weighers .....	8.16	11.75	14.81	18.43	22.80
Packaging and filling machine operators and tenders .....	9.71	10.06	12.00	13.24	15.12
Painting workers .....	12.28	15.06	16.00	19.00	19.00
Miscellaneous production workers .....	8.06	8.46	10.30	15.00	19.71
Paper goods machine setters, operators, and tenders .....	8.06	8.06	8.06	15.75	20.45
Helpers--production workers .....	8.50	8.50	8.71	12.90	18.88
<b>Transportation and material moving occupations .....</b>	<b>8.50</b>	<b>10.05</b>	<b>13.93</b>	<b>18.00</b>	<b>22.00</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.96	16.78	21.85	26.06	28.00
Bus drivers .....	13.89	14.46	15.75	22.57	26.55
Driver/sales workers and truck drivers .....	10.53	12.54	16.00	19.87	23.40
Truck drivers, heavy and tractor-trailer .....	12.54	14.35	18.33	22.00	26.30

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>					
Truck drivers, light or delivery services .....	\$10.53	\$11.00	\$14.00	\$18.21	\$19.87
Dredge, excavating, and loading machine operators .....	14.25	19.60	21.25	24.46	24.46
Excavating and loading machine and dragline operators .....	14.25	19.60	21.25	24.46	24.46
Industrial truck and tractor operators .....	10.70	12.79	16.72	19.04	22.18
Laborers and material movers, hand .....	8.00	8.61	10.25	14.00	17.31
Laborers and freight, stock, and material movers, hand .....	8.00	9.50	12.34	15.94	17.56
Machine feeders and offbearers .....	8.00	8.00	9.55	13.50	17.49
Packers and packagers, hand .....	8.00	8.50	9.18	11.55	13.85

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. See appendix A for more information.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**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
<b>All workers</b> .....	\$6.75	\$8.00	\$10.00	\$13.86	\$22.50
<b>Management occupations</b> .....	20.35	20.35	28.99	30.44	47.60
<b>Business and financial operations occupations</b> .....	16.88	22.00	23.03	31.44	49.76
<b>Computer and mathematical science occupations</b> .....	27.50	28.41	42.30	52.83	52.83
<b>Life, physical, and social science occupations</b> .....	17.42	17.42	25.05	32.00	32.34
<b>Community and social services occupations</b> .....	13.21	17.02	23.19	29.20	29.23
Counselors .....	11.30	14.00	19.88	30.24	30.24
Social workers .....	15.97	23.19	25.72	29.23	29.23
<b>Education, training, and library occupations</b> .....	9.00	10.71	14.22	16.32	26.03
Postsecondary teachers .....	15.97	21.67	25.67	30.96	40.70
Miscellaneous postsecondary teachers .....	19.24	22.40	24.11	30.85	33.33
Primary, secondary, and special education school teachers .....	10.00	10.80	14.36	14.53	15.00
Elementary and middle school teachers .....	8.27	9.29	10.88	21.88	38.15
Elementary school teachers, except special education .....	8.27	9.29	10.88	21.88	38.15
Other teachers and instructors .....	9.29	11.67	18.60	25.00	40.13
Librarians .....	15.13	15.55	19.71	26.80	27.43
Teacher assistants .....	8.50	9.00	10.00	12.65	17.86
<b>Arts, design, entertainment, sports, and media occupations</b> ....	10.00	13.33	15.69	20.00	25.00
Athletes, coaches, umpires, and related workers .....	9.00	9.00	9.38	18.40	26.50
Coaches and scouts .....	6.94	14.06	18.40	19.33	26.50
<b>Healthcare practitioner and technical occupations</b> .....	17.21	24.10	30.30	36.49	44.41
Pharmacists .....	40.45	40.45	40.45	43.71	52.83
Physicians and surgeons .....	62.52	75.00	77.56	103.05	111.21
Registered nurses .....	25.36	28.87	31.94	39.10	45.75
Therapists .....	16.80	30.00	33.70	36.49	37.60
Clinical laboratory technologists and technicians .....	16.15	17.74	25.70	31.82	33.92
Medical and clinical laboratory technicians .....	16.15	16.29	17.74	22.40	27.00
Diagnostic related technologists and technicians .....	15.57	22.00	27.00	27.01	35.51
Emergency medical technicians and paramedics .....	13.00	13.00	14.36	20.32	22.61
Health diagnosing and treating practitioner support technicians	9.28	12.59	14.18	20.93	31.00
Licensed practical and licensed vocational nurses .....	17.85	20.44	22.62	25.00	25.67
<b>Healthcare support occupations</b> .....	10.68	12.12	14.19	15.75	19.83
Nursing, psychiatric, and home health aides .....	10.87	11.79	13.00	14.38	15.50
Home health aides .....	9.99	11.00	12.50	12.75	14.89
Nursing aides, orderlies, and attendants .....	10.92	12.00	13.00	14.38	15.82
Psychiatric aides .....	14.35	14.35	14.35	15.29	15.29
Miscellaneous healthcare support occupations .....	9.38	14.19	15.50	17.43	21.00

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>Protective service occupations .....</b>	\$7.50	\$8.15	\$10.24	\$12.00	\$14.30
Security guards and gaming surveillance officers .....	7.50	8.00	10.08	11.18	13.38
Security guards .....	7.50	8.00	10.08	11.18	13.38
Miscellaneous protective service workers .....	8.00	8.83	9.48	10.24	23.56
Lifeguards, ski patrol, and other recreational protective service workers .....	7.91	8.43	9.48	10.24	10.24
<b>Food preparation and serving related occupations .....</b>	2.63	5.00	7.50	8.50	10.00
Cooks .....	7.50	7.50	8.00	11.00	12.41
Cooks, restaurant .....	9.50	10.00	11.00	12.41	13.25
Food preparation workers .....	7.80	8.10	9.25	10.65	13.00
Food service, tipped .....	2.63	2.63	3.65	5.41	8.00
Bartenders .....	5.00	5.00	5.50	8.00	8.00
Waiters and waitresses .....	2.38	2.63	2.75	3.65	5.41
Dining room and cafeteria attendants and bartender helpers ..	3.50	4.50	6.75	8.00	9.50
Fast food and counter workers .....	7.00	7.50	7.75	8.50	9.51
Combined food preparation and serving workers, including fast food .....	7.00	7.50	7.75	8.50	9.30
Counter attendants, cafeteria, food concession, and coffee shop .....	6.25	7.50	8.00	8.50	9.51
Food servers, nonrestaurant .....	7.54	7.54	7.88	10.00	15.35
Dishwashers .....	7.00	7.53	8.25	8.50	9.50
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.00	9.00	9.00	10.55	11.05
<b>Building and grounds cleaning and maintenance occupations .....</b>	7.75	9.00	9.84	12.00	13.10
Building cleaning workers .....	7.75	9.50	10.00	12.50	13.10
Janitors and cleaners, except maids and housekeeping cleaners .....	7.75	9.50	10.00	12.50	12.95
Maids and housekeeping cleaners .....	9.00	9.25	10.75	11.43	14.60
<b>Personal care and service occupations .....</b>	6.93	8.16	10.47	12.83	13.49
Child care workers .....	6.81	7.00	7.96	9.25	13.50
Recreation and fitness workers .....	5.36	6.37	9.00	12.54	15.82
Fitness trainers and aerobics instructors .....	7.99	9.68	11.00	15.15	16.50
<b>Sales and related occupations .....</b>	7.50	7.92	8.97	10.24	11.94
Retail sales workers .....	7.50	7.91	8.79	10.00	11.44
Cashiers, all workers .....	7.50	7.77	8.35	9.56	10.68
Cashiers .....	7.50	7.77	8.35	9.56	10.65
Counter and rental clerks and parts salespersons .....	7.00	7.75	8.00	9.00	10.18
Counter and rental clerks .....	7.00	7.75	8.00	9.00	10.18
Retail salespersons .....	7.81	9.00	9.30	11.44	13.52
Miscellaneous sales and related workers .....	10.05	11.70	12.50	19.00	19.00
<b>Office and administrative support occupations .....</b>	8.16	10.33	12.74	15.54	18.89
Financial clerks .....	10.00	11.12	12.62	14.58	18.36

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>Office and administrative support occupations</b> —Continued					
Billing and posting clerks and machine operators .....	\$11.43	\$11.55	\$13.48	\$14.56	\$17.16
Bookkeeping, accounting, and auditing clerks .....	8.10	11.50	14.17	15.84	18.36
Tellers .....	10.00	10.53	11.50	12.42	13.09
Customer service representatives .....	8.65	12.57	14.75	14.76	15.24
File clerks .....	8.74	8.74	11.05	11.90	15.00
Interviewers, except eligibility and loan .....	9.54	9.54	9.54	13.52	16.69
Library assistants, clerical .....	7.85	8.35	10.33	10.56	11.51
Receptionists and information clerks .....	8.00	9.00	12.00	14.00	15.19
Stock clerks and order fillers .....	7.50	7.80	8.25	9.30	10.30
Secretaries and administrative assistants .....	15.11	15.54	17.00	19.24	22.90
Medical secretaries .....	15.11	15.11	17.00	17.00	20.00
Secretaries, except legal, medical, and executive .....	12.48	15.54	16.53	19.00	22.90
Data entry and information processing workers .....	12.14	12.14	12.14	17.07	17.43
Data entry keyers .....	12.14	12.14	12.14	12.14	12.61
Office clerks, general .....	8.16	12.43	14.43	18.00	24.92
<b>Production occupations</b> .....					
Miscellaneous production workers .....	9.00	9.50	10.50	12.30	15.47
9.16	10.00	10.00	15.46	15.46	
<b>Transportation and material moving occupations</b> .....					
Bus drivers .....	7.40	8.00	10.25	13.28	18.00
Bus drivers, school .....	12.25	12.82	13.44	17.50	18.75
Driver/sales workers and truck drivers .....	12.00	12.66	13.62	18.00	18.75
Driver/sales workers .....	5.75	5.75	8.00	15.00	20.00
Truck drivers, light or delivery services .....	5.00	6.00	7.50	8.00	20.00
Laborers and material movers, hand .....	5.75	5.75	8.50	12.86	15.90
Laborers and freight, stock, and material movers, hand .....	7.50	7.70	8.75	10.06	12.13
Packers and packagers, hand .....	7.80	8.81	10.06	11.65	13.89
Packers and packagers, hand .....	7.50	7.50	8.00	9.00	10.00

<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 .....	\$24.86	\$20.33	\$976	\$800	39.3	\$49,356	\$41,001	1,986
Management occupations .....	44.30	40.35	1,788	1,653	40.4	92,717	85,976	2,093
General and operations managers .....	51.89	47.60	2,167	2,050	41.8	112,681	106,601	2,172
Marketing and sales managers .....	51.85	45.77	2,095	1,831	40.4	108,950	95,191	2,101
Marketing managers .....	56.57	54.38	2,298	2,151	40.6	119,471	111,842	2,112
Sales managers .....	46.54	42.20	1,870	1,688	40.2	97,233	87,770	2,089
Public relations managers .....	35.98	36.32	1,439	1,453	40.0	74,832	75,546	2,080
Administrative services managers .....	45.00	43.69	1,717	1,731	38.2	89,270	90,001	1,984
Computer and information systems managers .....	52.51	49.72	2,081	1,989	39.6	108,212	103,418	2,061
Financial managers .....	46.21	40.39	1,866	1,615	40.4	97,030	84,001	2,100
Human resources managers .....	39.32	35.71	1,584	1,444	40.3	82,379	75,067	2,095
Industrial production managers .....	42.91	45.98	1,734	1,743	40.4	90,161	90,611	2,101
Purchasing managers .....	29.89	25.21	1,165	1,009	39.0	60,566	52,445	2,026
Transportation, storage, and distribution managers .....	28.20	23.42	1,120	937	39.7	58,216	48,703	2,064
Construction managers .....	45.61	38.15	2,001	1,896	43.9	104,042	98,610	2,281
Education administrators .....	39.62	36.91	1,506	1,427	38.0	75,695	74,940	1,910
Education administrators, elementary and secondary school .....	46.56	45.09	1,845	1,736	39.6	88,016	88,881	1,891
Education administrators, postsecondary .....	40.08	36.03	1,458	1,262	36.4	74,999	63,554	1,871
Engineering managers .....	56.10	52.09	2,271	2,083	40.5	118,097	108,339	2,105
Food service managers .....	24.53	27.78	1,086	981	44.3	56,496	50,993	2,303
Medical and health services managers .....	47.99	44.36	1,936	1,619	40.3	100,659	84,198	2,097
Property, real estate, and community association managers .....	25.92	25.42	1,015	923	39.2	52,801	48,001	2,037
Social and community service managers .....	20.28	17.19	863	773	42.6	44,889	40,220	2,213
Business and financial operations occupations .....	32.22	28.54	1,292	1,109	40.1	66,023	57,606	2,049
Buyers and purchasing agents .....	32.19	29.84	1,308	1,174	40.6	68,028	61,038	2,113
Wholesale and retail buyers, except farm products .....	29.10	29.84	1,171	1,045	40.3	60,908	54,349	2,093

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								
Purchasing agents, except wholesale, retail, and farm products .....	\$33.74	\$33.43	\$1,378	\$1,337	40.8	\$71,635	\$69,536	2,123
Claims adjusters, appraisers, examiners, and investigators .....	26.60	25.00	1,021	971	38.4	53,081	50,499	1,996
Claims adjusters, examiners, and investigators .....	27.15	25.53	1,042	1,000	38.4	54,209	52,000	1,996
Compliance officers, except agriculture, construction, health and safety, and transportation .....	24.19	23.44	994	937	41.1	51,708	48,747	2,137
Human resources, training, and labor relations specialists .....	25.60	21.75	1,036	870	40.5	47,488	43,703	1,855
Employment, recruitment, and placement specialists .....	35.57	38.07	1,489	1,618	41.9	77,430	84,128	2,177
Compensation, benefits, and job analysis specialists .....	31.83	31.83	1,307	1,273	41.1	67,959	66,200	2,135
Management analysts .....	40.01	37.95	1,650	1,518	41.2	85,814	78,930	2,145
Accountants and auditors .....	27.65	24.53	1,065	962	38.5	55,362	50,003	2,002
Appraisers and assessors of real estate .....	28.65	31.30	1,112	1,252	38.8	57,810	65,104	2,018
Budget analysts .....	36.66	34.20	1,469	1,368	40.1	76,395	71,136	2,084
Credit analysts .....	28.06	26.32	1,122	1,053	40.0	58,369	54,735	2,080
Financial analysts and advisors .....	42.82	32.69	1,771	1,306	41.4	92,097	67,933	2,151
Financial analysts .....	43.30	32.66	1,859	1,308	42.9	96,676	67,999	2,232
Insurance underwriters .....	42.12	33.63	1,579	1,177	37.5	82,085	61,207	1,949
<b>Computer and mathematical science occupations</b> .....								
Computer programmers .....	38.38	37.50	1,530	1,489	39.9	79,555	77,407	2,073
Computer software engineers	30.61	34.22	1,213	1,369	39.6	63,082	71,169	2,061
Computer software engineers, applications	44.95	45.47	1,818	1,814	40.4	94,517	94,328	2,103
45.25	47.60	1,854	1,904	41.0	96,398	99,000	2,130	

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 software engineers, systems software .....	\$44.65	\$44.08	\$1,782	\$1,763	39.9	\$92,689	\$91,684	2,076
Computer support specialists .....	31.71	29.37	1,245	1,135	39.2	64,718	58,999	2,041
Computer systems analysts ....	38.87	38.75	1,555	1,489	40.0	80,873	77,407	2,081
Network and computer systems administrators .....	34.79	29.84	1,392	1,194	40.0	72,382	62,076	2,081
Network systems and data communications analysts .....	34.97	34.44	1,359	1,348	38.9	70,693	70,106	2,022
Actuaries .....	37.50	37.84	1,416	1,535	37.8	73,614	79,825	1,963
Operations research analysts .....	34.72	31.19	1,294	1,248	37.3	67,263	64,875	1,937
<b>Architecture and engineering occupations</b> .....	35.62	35.58	1,445	1,428	40.6	75,123	74,277	2,109
Engineers .....	41.10	41.80	1,674	1,708	40.7	87,060	88,799	2,118
Aerospace engineers .....	45.25	44.15	1,831	1,766	40.5	95,216	91,840	2,104
Civil engineers .....	30.72	27.89	1,259	1,115	41.0	65,488	58,001	2,132
Computer hardware engineers .....	41.50	45.29	1,784	1,864	43.0	92,791	96,934	2,236
Electrical and electronics engineers .....	43.66	44.38	1,784	1,804	40.9	92,778	93,810	2,125
Electrical engineers .....	40.48	39.09	1,662	1,669	41.0	86,403	86,778	2,134
Electronics engineers, except computer .....	44.87	45.10	1,831	1,813	40.8	95,200	94,278	2,122
Industrial engineers, including health and safety .....	37.37	37.33	1,508	1,536	40.4	78,438	79,851	2,099
Industrial engineers .....	37.99	38.47	1,534	1,539	40.4	79,782	80,007	2,100
Mechanical engineers .....	42.21	41.19	1,716	1,734	40.7	89,241	90,189	2,114
Drafters .....	22.68	20.25	899	810	39.6	46,731	42,120	2,060
Engineering technicians, except drafters .....	23.58	22.72	936	909	39.7	48,696	47,260	2,065
Electrical and electronic engineering technicians .....	22.67	22.72	907	909	40.0	47,162	47,260	2,080
Industrial engineering technicians .....	25.49	25.66	1,012	971	39.7	52,644	50,496	2,065
Mechanical engineering technicians .....	27.32	29.79	1,079	1,192	39.5	56,099	61,965	2,054

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>								
Life scientists .....	\$32.38	\$25.64	\$1,275	\$1,025	39.4	\$65,591	\$53,290	2,025
Biological scientists .....	33.50	25.64	1,321	1,026	39.4	68,529	53,331	2,046
Biochemists and biophysicists .....	40.77	33.86	1,603	1,294	39.3	82,479	67,309	2,023
Physical scientists .....	40.87	33.86	1,619	1,354	39.6	84,185	70,429	2,060
Chemists and materials scientists .....	33.96	28.03	1,351	1,121	39.8	69,691	58,300	2,052
Materials scientists .....	42.13	36.75	1,668	1,470	39.6	86,713	76,440	2,058
Market and survey researchers .....	45.10	45.77	1,804	1,831	40.0	93,818	95,200	2,080
Market research analysts .....	41.86	40.87	1,688	1,635	40.3	87,755	84,999	2,096
Psychologists .....	37.19	32.49	1,410	1,341	37.9	62,781	57,876	1,688
Clinical, counseling, and school psychologists ....	49.81	41.93	1,841	1,467	37.0	76,776	69,647	1,541
Miscellaneous life, physical, and social science technicians .....	20.36	21.38	810	855	39.8	41,591	44,470	2,043
<b>Community and social services occupations .....</b>								
Counselors .....	22.18	19.42	851	777	38.4	42,232	40,394	1,904
Educational, vocational, and school counselors ..	27.56	24.22	1,025	941	37.2	46,984	48,492	1,705
Social workers .....	33.93	37.95	1,210	1,347	35.7	50,982	51,650	1,502
Child, family, and school social workers .....	20.91	18.78	812	748	38.8	41,613	38,896	1,990
Mental health and substance abuse social workers .....	23.20	21.54	882	816	38.0	44,645	42,453	1,925
Miscellaneous community and social service specialists .....	16.63	16.49	665	660	40.0	34,594	34,299	2,080
Social and human service assistants .....	17.72	16.48	687	666	38.8	35,232	34,278	1,988
Legal occupations .....	42.38	31.49	1,640	1,251	38.7	85,270	65,058	2,012
Lawyers .....	54.34	36.99	2,150	1,480	39.6	111,788	76,945	2,057
Paralegals and legal assistants .....	24.29	25.91	918	944	37.8	47,746	49,085	1,965
<b>Education, training, and library occupations .....</b>								
Education, training, and library occupations .....	35.20	34.37	1,254	1,249	35.6	49,625	48,416	1,410

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								
Postsecondary teachers .....	\$52.51	\$47.51	\$1,984	\$1,848	37.8	\$80,939	\$74,984	1,541
Math and computer teachers, postsecondary	61.48	56.30	2,292	2,088	37.3	83,069	81,413	1,351
Mathematical science teachers, postsecondary .....	50.21	43.50	1,862	1,740	37.1	68,024	60,896	1,355
Engineering and architecture teachers, postsecondary .....	74.27	81.22	2,909	3,110	39.2	98,023	103,967	1,320
Life sciences teachers, postsecondary .....	47.55	48.93	2,101	1,939	44.2	102,752	98,823	2,161
Biological science teachers, postsecondary .....	47.55	48.93	2,101	1,939	44.2	102,752	98,823	2,161
Physical sciences teachers, postsecondary .....	63.17	53.56	2,454	2,142	38.8	107,098	107,900	1,696
Social sciences teachers, postsecondary .....	42.08	40.19	1,524	1,359	36.2	64,471	62,000	1,532
Arts, communications, and humanities teachers, postsecondary .....	58.27	53.41	2,134	2,022	36.6	82,658	77,541	1,418
Art, drama, and music teachers, postsecondary .....	62.30	66.08	2,384	2,313	38.3	92,307	90,201	1,482
English language and literature teachers, postsecondary .....	62.35	54.65	2,177	2,022	34.9	88,337	78,859	1,417
Miscellaneous								
postsecondary teachers	45.72	42.10	1,630	1,473	35.6	63,233	62,218	1,383
Primary, secondary, and special education school teachers .....	36.28	36.98	1,292	1,340	35.6	49,833	50,453	1,374
Preschool and kindergarten teachers .....	16.33	14.01	626	540	38.4	29,327	22,962	1,795
Preschool teachers, except special education .....	13.83	14.00	536	495	38.8	25,699	22,962	1,859
Kindergarten teachers, except special education .....	41.39	43.52	1,436	1,518	34.7	55,451	56,856	1,340

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								
Elementary and middle school teachers .....	\$41.48	\$41.06	\$1,450	\$1,445	35.0	\$53,689	\$53,499	1,294
Elementary school teachers, except special education .....	41.70	41.06	1,461	1,445	35.0	54,118	53,485	1,298
Middle school teachers, except special and vocational education	40.74	41.18	1,414	1,435	34.7	52,287	53,512	1,283
Secondary school teachers	42.45	41.29	1,476	1,431	34.8	54,211	52,742	1,277
Secondary school teachers, except special and vocational education	42.63	41.51	1,484	1,445	34.8	54,500	53,213	1,278
Special education teachers	38.78	38.61	1,375	1,351	35.5	52,130	53,800	1,344
Special education teachers, preschool, kindergarten, and elementary school ....	40.98	42.00	1,455	1,476	35.5	54,813	54,948	1,338
Special education teachers, middle school .....	30.54	25.54	1,134	975	37.1	44,794	41,050	1,467
Special education teachers, secondary school .....	44.38	45.63	1,487	1,554	33.5	54,579	55,953	1,230
Other teachers and instructors	23.99	19.23	825	769	34.4	36,201	33,492	1,509
Librarians .....	27.49	24.01	1,021	921	37.2	50,736	45,714	1,845
Instructional coordinators .....	30.33	26.37	1,048	923	34.6	49,359	48,001	1,627
Teacher assistants .....	13.86	13.09	460	425	33.2	17,594	16,238	1,269
<b>Arts, design, entertainment, sports, and media occupations</b> .....								
Designers .....	27.81	26.24	1,094	1,050	39.4	56,800	54,579	2,043
Graphic designers .....	24.20	26.24	954	1,050	39.4	49,619	54,579	2,050
Public relations specialists .....	23.98	26.24	943	1,050	39.3	49,033	54,579	2,045
Writers and editors .....	27.14	28.00	1,074	1,120	39.6	55,823	58,242	2,057
Editors .....	38.27	36.06	1,464	1,442	38.3	76,151	75,001	1,990
Healthcare practitioner and technical occupations .....	36.15	36.06	1,352	1,416	37.4	70,322	73,626	1,945
Healthcare practitioner and technical occupations .....	29.01	26.00	1,115	1,016	38.4	57,470	52,488	1,981

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								
Pharmacists .....	\$46.92	\$46.88	\$1,833	\$1,840	39.1	\$95,297	\$95,680	2,031
Physicians and surgeons .....	54.74	27.41	2,192	1,096	40.0	113,974	57,013	2,082
Registered nurses .....	32.76	31.06	1,228	1,174	37.5	63,131	60,278	1,927
Therapists .....	33.33	31.43	1,265	1,216	37.9	61,428	60,861	1,843
Occupational therapists ....	37.89	31.21	1,418	1,381	37.4	63,848	64,128	1,685
Physical therapists .....	31.19	31.43	1,200	1,156	38.5	62,394	60,091	2,001
Respiratory therapists .....	30.54	30.17	1,213	1,207	39.7	63,101	62,754	2,066
Clinical laboratory technologists and technicians .....	20.54	19.23	813	769	39.6	42,276	39,998	2,058
Medical and clinical laboratory technologists .....	22.13	20.60	885	824	40.0	46,035	42,848	2,080
Medical and clinical laboratory technicians ..	18.32	17.68	714	684	39.0	37,154	35,589	2,028
Emergency medical technicians and paramedics .....	16.35	14.94	646	598	39.5	33,571	31,075	2,053
Health diagnosing and treating practitioner support technicians .....	18.65	18.36	722	696	38.7	37,365	35,233	2,004
Licensed practical and licensed vocational nurses .....	23.35	23.76	898	894	38.5	46,699	46,467	2,000
Medical records and health information technicians ...	16.60	15.32	637	573	38.4	33,142	29,806	1,996
<b>Healthcare support occupations</b>								
—Continued								
Nursing, psychiatric, and home health aides .....	14.15	13.91	547	547	38.7	28,408	28,434	2,007
Nursing aides, orderlies, and attendants .....	13.23	12.87	513	500	38.8	26,655	26,021	2,015
Psychiatric aides .....	13.38	13.19	517	510	38.7	26,900	26,520	2,011
Miscellaneous healthcare support occupations .....	13.28	13.09	523	513	39.4	27,206	26,651	2,049
Dental assistants .....	15.61	15.07	601	598	38.5	31,211	31,096	1,999
Medical assistants .....	19.51	21.00	701	753	35.9	36,466	39,130	1,869
Medical transcriptionists ...	14.29	13.97	551	559	38.6	28,541	29,058	1,997
<b>Protective service occupations</b>								
—Continued								
Protective service occupations .....	15.78	14.95	626	598	39.7	32,575	31,096	2,064
Protective service occupations .....	21.73	21.57	869	856	40.0	45,043	44,495	2,073

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>Protective service occupations</b>								
—Continued								
First-line supervisors/managers, law enforcement workers .....	\$33.92	\$35.19	\$1,347	\$1,408	39.7	\$70,058	\$73,195	2,065
First-line supervisors/managers of police and detectives	40.10	38.15	1,604	1,526	40.0	83,401	79,356	2,080
First-line supervisors/managers of fire fighting and prevention workers .....	29.37	27.36	1,294	1,313	44.1	67,306	68,291	2,292
Fire fighters .....	22.25	21.57	952	948	42.8	49,498	49,313	2,224
Bailiffs, correctional officers, and jailers .....	22.79	22.79	891	856	39.1	46,340	44,512	2,034
Correctional officers and jailers .....	21.90	21.89	862	841	39.4	44,824	43,709	2,047
Police officers .....	25.45	25.70	996	1,022	39.1	51,794	53,144	2,035
Police and sheriff's patrol officers .....	25.45	25.70	996	1,022	39.1	51,794	53,144	2,035
Security guards and gaming surveillance officers .....	15.16	14.27	600	560	39.6	31,069	29,058	2,050
Security guards .....	15.16	14.27	600	560	39.6	31,069	29,058	2,050
<b>Food preparation and serving related occupations</b> .....	11.40	10.90	439	420	38.5	22,181	20,800	1,946
First-line supervisors/managers, food preparation and serving workers .....	18.42	18.18	766	800	41.6	38,724	40,300	2,103
First-line supervisors/managers of food preparation and serving workers .....	18.07	17.50	757	756	41.9	38,061	37,700	2,107
Cooks .....	13.33	14.00	522	542	39.2	26,642	27,177	1,998
Cooks, institution and cafeteria .....	14.02	14.46	546	542	38.9	27,008	27,177	1,926
Cooks, restaurant .....	13.13	13.00	509	508	38.7	26,449	26,390	2,015
Food preparation workers .....	12.24	11.85	487	474	39.8	25,331	24,644	2,069
Food service, tipped .....	6.88	5.75	254	164	36.9	12,551	7,904	1,824
Waiters and waitresses .....	6.01	2.93	221	105	36.8	10,847	5,470	1,806

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>Food preparation and serving related occupations</b>								
—Continued								
Dining room and cafeteria attendants and bartender helpers .....	\$8.79	\$9.18	\$324	\$355	36.9	\$15,816	\$16,352	1,800
Fast food and counter workers .....	9.59	9.00	359	333	37.4	17,978	16,640	1,874
Combined food preparation and serving workers, including fast food .....	11.75	11.11	445	445	37.9	22,506	20,202	1,915
Counter attendants, cafeteria, food concession, and coffee shop .....	8.95	8.84	334	330	37.3	16,676	16,640	1,863
Dishwashers .....	8.77	8.05	338	322	38.5	17,579	16,738	2,004
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.58	14.05	617	560	39.6	30,881	28,080	1,982
First-line supervisors/managers of housekeeping and janitorial workers .....	22.06	20.54	880	770	39.9	45,735	40,053	2,073
Building cleaning workers ....	13.83	13.50	547	540	39.5	28,258	28,080	2,043
Janitors and cleaners, except maids and housekeeping cleaners .....	14.18	13.48	559	535	39.4	28,787	27,498	2,030
Maids and housekeeping cleaners .....	11.58	12.36	455	480	39.3	23,674	24,960	2,045
Grounds maintenance workers .....	15.19	15.00	605	600	39.9	24,250	25,151	1,596
Landscaping and groundskeeping workers .....	14.70	14.97	586	599	39.9	23,112	23,920	1,572
<b>Personal care and service occupations</b> .....	13.03	11.75	485	470	37.2	23,305	23,816	1,789
First-line supervisors/managers of personal service workers .....	17.84	15.65	748	626	41.9	37,689	32,552	2,113
Child care workers .....	11.57	11.20	459	448	39.7	23,152	22,300	2,001

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>								
First-line supervisors/managers, sales workers .....	\$22.74	\$17.57	\$906	\$692	39.8	\$46,951	\$35,545	2,065
First-line supervisors/managers of retail sales workers ..	21.26	17.46	869	730	40.9	44,810	37,941	2,108
First-line supervisors/managers of non-retail sales workers ..	17.83	16.25	738	676	41.4	38,360	35,148	2,152
Retail sales workers .....	13.09	11.44	514	443	39.3	26,592	22,942	2,031
Cashiers, all workers .....	10.77	10.25	413	400	38.3	21,357	20,800	1,982
Cashiers .....	10.77	10.25	413	400	38.3	21,357	20,800	1,982
Counter and rental clerks and parts salespersons ..	12.87	10.00	515	400	40.0	26,652	20,800	2,071
Counter and rental clerks .....	9.86	8.50	394	340	40.0	20,360	17,680	2,066
Retail salespersons .....	14.26	12.59	564	487	39.5	29,143	25,287	2,044
Insurance sales agents .....	27.45	30.43	1,054	1,141	38.4	54,793	59,329	1,996
Securities, commodities, and financial services sales agents .....	80.88	60.02	3,114	2,401	38.5	161,913	124,842	2,002
Sales representatives, wholesale and manufacturing .....	30.04	25.00	1,213	1,000	40.4	63,061	52,000	2,099
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.80	33.46	1,439	1,338	40.2	74,844	69,595	2,091
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.15	23.75	1,098	950	40.4	57,109	49,400	2,103
Miscellaneous sales and related workers .....	26.77	28.00	1,072	1,120	40.0	55,756	58,234	2,082
<b>Office and administrative support occupations .....</b>	<b>17.84</b>	<b>16.74</b>	<b>695</b>	<b>654</b>	<b>39.0</b>	<b>35,960</b>	<b>33,902</b>	<b>2,016</b>

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>Office and administrative support occupations</b>								
—Continued								
First-line supervisors/managers of office and administrative support workers .....	\$29.08	\$28.72	\$1,137	\$1,127	39.1	\$59,126	\$58,604	2,033
Switchboard operators, including answering service .....	13.98	13.19	538	527	38.4	27,953	27,427	1,999
Financial clerks .....	16.39	15.37	636	600	38.8	33,026	31,200	2,015
Billing and posting clerks and machine operators .....	15.25	15.25	595	576	39.0	30,942	29,973	2,029
Bookkeeping, accounting, and auditing clerks .....	17.84	15.88	686	615	38.5	35,617	31,970	1,997
Payroll and timekeeping clerks .....	20.38	18.51	799	740	39.2	41,541	38,499	2,039
Tellers .....	13.70	13.25	533	522	38.9	27,719	27,165	2,024
Brokerage clerks .....	18.88	18.28	726	706	38.4	37,738	36,716	1,998
Customer service representatives .....	18.96	17.86	741	700	39.1	38,532	36,400	2,032
File clerks .....	12.34	12.50	493	500	40.0	25,661	26,000	2,080
Library assistants, clerical ....	16.29	14.59	587	547	36.0	26,653	27,294	1,636
Order clerks .....	18.70	18.51	736	740	39.3	38,260	38,501	2,046
Receptionists and information clerks .....	13.95	13.56	540	542	38.7	27,626	28,201	1,981
Dispatchers .....	18.83	17.31	757	661	40.2	39,390	34,363	2,091
Police, fire, and ambulance dispatchers .....	20.61	19.41	791	764	38.4	41,137	39,712	1,996
Dispatchers, except police, fire, and ambulance ....	18.15	15.35	744	614	41.0	38,668	31,928	2,131
Production, planning, and expediting clerks .....	21.86	20.19	874	808	40.0	45,430	41,999	2,078
Shipping, receiving, and traffic clerks .....	15.54	14.06	619	562	39.8	32,179	29,245	2,070
Stock clerks and order fillers .....	14.04	13.35	556	534	39.6	28,930	27,768	2,061
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.70	12.90	548	516	40.0	28,491	26,824	2,080
Secretaries and administrative assistants .....	19.36	18.00	753	715	38.9	38,825	36,999	2,006

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>Office and administrative support occupations</b>								
—Continued								
Executive secretaries and administrative assistants .....	\$22.27	\$21.86	\$868	\$838	39.0	\$45,155	\$43,561	2,027
Medical secretaries .....	16.86	17.00	660	670	39.2	34,344	34,840	2,038
Secretaries, except legal, medical, and executive	17.65	17.16	681	672	38.6	34,532	34,811	1,957
Computer operators .....	17.75	16.06	708	642	39.9	36,820	33,399	2,074
Data entry and information processing workers .....	13.87	13.86	539	552	38.9	27,350	28,109	1,972
Data entry keyers .....	13.28	13.32	521	533	39.3	26,286	27,714	1,980
Word processors and typists .....	16.50	15.99	615	635	37.3	31,988	33,030	1,938
Insurance claims and policy processing clerks .....	16.97	17.46	644	655	37.9	33,471	34,055	1,973
Mail clerks and mail machine operators, except postal service .....	14.66	15.83	574	633	39.2	29,859	32,935	2,037
Office clerks, general .....	17.69	17.52	687	683	38.9	35,698	35,526	2,018
<b>Construction and extraction occupations</b> .....	24.62	23.34	984	934	40.0	50,343	48,235	2,045
First-line supervisors/managers of construction trades and extraction workers .....	32.26	29.00	1,292	1,160	40.0	67,171	60,320	2,082
Carpenters .....	24.08	23.50	963	940	40.0	50,085	48,880	2,080
Construction laborers .....	22.18	22.50	887	900	40.0	43,541	46,800	1,963
Construction equipment operators .....	33.18	32.73	1,327	1,309	40.0	67,882	68,072	2,046
Operating engineers and other construction equipment operators ....	35.19	32.73	1,408	1,309	40.0	71,827	68,072	2,041
Electricians .....	23.33	22.50	937	900	40.2	48,710	46,800	2,088
Pipeliners, plumbers, pipefitters, and steamfitters .....	28.10	29.57	1,119	1,183	39.8	58,214	61,506	2,072
Plumbers, pipefitters, and steamfitters .....	28.10	29.57	1,119	1,183	39.8	58,214	61,506	2,072
Helpers, construction trades ..	19.33	15.51	769	620	39.8	35,342	32,255	1,829

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 –Continued</b>								
Construction and building inspectors .....	\$29.12	\$30.00	\$1,148	\$1,200	39.4	\$59,716	\$62,400	2,050
<b>Installation, maintenance, and repair occupations .....</b>	22.41	22.00	897	880	40.0	46,502	45,760	2,075
First-line supervisors/managers of mechanics, installers, and repairers .....	28.50	28.00	1,165	1,120	40.9	60,598	58,240	2,126
Radio and telecommunications equipment installers and repairers .....	28.23	28.93	1,121	1,157	39.7	58,273	60,174	2,064
Telecommunications equipment installers and repairers, except line installers .....	28.23	28.93	1,121	1,157	39.7	58,273	60,174	2,064
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	24.96	28.08	998	1,123	40.0	51,911	58,406	2,080
Aircraft mechanics and service technicians .....	28.60	29.36	1,144	1,174	40.0	59,491	61,067	2,080
Automotive technicians and repairers .....	21.93	22.00	883	880	40.3	45,932	45,760	2,095
Automotive service technicians and mechanics .....	22.11	22.00	889	880	40.2	46,205	45,760	2,089
Bus and truck mechanics and diesel engine specialists ...	19.34	18.09	775	724	40.1	40,292	37,627	2,084
Heating, air conditioning, and refrigeration mechanics and installers .....	23.25	22.50	930	900	40.0	48,356	46,800	2,080
Industrial machinery installation, repair, and maintenance workers .....	18.70	17.98	743	719	39.7	38,512	37,398	2,059
Industrial machinery mechanics .....	21.67	20.07	850	803	39.2	44,215	41,746	2,041
Maintenance and repair workers, general .....	18.05	17.98	718	716	39.8	37,186	37,001	2,060

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								
Maintenance workers, machinery .....	\$16.88	\$17.50	\$675	\$700	40.0	\$35,113	\$36,400	2,080
Line installers and repairers .....	25.97	25.85	1,039	1,034	40.0	54,028	53,768	2,080
Electrical power-line installers and repairers .....	28.80	30.34	1,152	1,214	40.0	59,901	63,107	2,080
Telecommunications line installers and repairers .....	24.68	24.95	987	998	40.0	51,340	51,896	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.11	12.92	645	517	40.0	31,576	26,876	1,960
<b>Production occupations</b> .....	15.46	14.00	616	559	39.8	32,023	29,058	2,071
First-line supervisors/managers of production and operating workers .....	26.19	26.20	1,046	1,050	39.9	54,398	54,621	2,077
Electrical, electronics, and electromechanical assemblers .....	14.74	13.53	590	541	40.0	30,655	28,149	2,080
Electrical and electronic equipment assemblers ..	17.15	17.78	686	711	40.0	35,677	36,972	2,080
Electromechanical equipment assemblers ..	13.55	13.37	542	535	40.0	28,187	27,810	2,080
Structural metal fabricators and fitters .....	17.94	16.30	718	652	40.0	37,317	33,898	2,080
Miscellaneous assemblers and fabricators .....	12.66	12.00	503	480	39.7	26,159	24,960	2,066
Butchers and other meat, poultry, and fish processing workers .....	16.82	15.60	673	624	40.0	34,984	32,448	2,080
Butchers and meat cutters ..	17.41	15.75	697	630	40.0	36,219	32,760	2,080
Computer control programmers and operators .....	15.00	11.54	600	461	40.0	31,204	23,995	2,080
Computer-controlled machine tool operators, metal and plastic .....	12.82	11.54	513	461	40.0	26,661	23,995	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	14.50	14.00	580	560	40.0	30,153	29,120	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 .....	\$15.81	\$16.50	\$632	\$660	40.0	\$32,878	\$34,320	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.09	15.59	644	624	40.0	33,466	32,425	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.69	13.58	588	543	40.0	30,560	28,246	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	11.77	8.16	471	326	40.0	24,485	16,975	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.20	17.58	808	703	40.0	42,022	36,566	2,080
Machinists .....	23.51	22.60	940	904	40.0	48,893	47,008	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.32	13.77	573	551	40.0	29,783	28,642	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.74	13.41	550	536	40.0	28,579	27,889	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.00	10.98	456	430	38.0	23,720	22,339	1,977
Tool and die makers .....	23.38	23.61	935	944	40.0	48,632	49,109	2,080
Welding, soldering, and brazing workers .....	22.94	27.15	920	1,086	40.1	47,841	56,476	2,086
Welders, cutters, solderers, and brazers .....	23.12	27.15	927	1,086	40.1	48,225	56,476	2,086
Miscellaneous metalworkers and plastic workers .....	16.09	15.21	643	608	40.0	33,457	31,637	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>Production occupations</b>								
—Continued								
Plating and coating machine setters, operators, and tenders, metal and plastic .....	\$17.42	\$15.33	\$697	\$613	40.0	\$36,235	\$31,891	2,080
Printers .....	12.60	10.33	500	413	39.7	26,007	21,486	2,064
Printing machine operators .....	11.93	7.70	476	308	39.9	24,768	16,016	2,076
Laundry and dry-cleaning workers .....	10.72	10.38	429	415	40.0	22,297	21,590	2,080
Textile machine setters, operators, and tenders .....	11.94	12.06	477	482	40.0	24,800	25,085	2,077
Woodworking machine setters, operators, and tenders .....	13.46	13.25	538	530	40.0	27,990	27,560	2,080
Inspectors, testers, sorters, samplers, and weighers ....	15.44	14.81	619	592	40.1	32,211	30,805	2,086
Packaging and filling machine operators and tenders .....	12.18	12.00	487	480	40.0	25,332	24,960	2,080
Painting workers .....	16.23	16.00	649	640	40.0	33,760	33,280	2,080
Miscellaneous production workers .....	12.18	10.30	484	419	39.7	25,154	21,805	2,065
Paper goods machine setters, operators, and tenders .....	11.63	8.06	452	322	38.9	23,500	16,765	2,021
Helpers--production workers .....	11.24	8.71	450	348	40.0	23,385	18,121	2,080
<b>Transportation and material moving occupations</b> .....								
First-line								
supervisors/managers of helpers, laborers, and material movers, hand .....	22.76	21.85	914	874	40.1	44,572	45,452	1,958
Bus drivers .....	18.05	15.75	632	566	35.0	27,770	16,494	1,538
Driver/sales workers and truck drivers .....	16.31	16.00	653	628	40.0	33,773	32,656	2,071
Truck drivers, heavy and tractor-trailer .....	18.59	18.33	752	711	40.5	38,669	36,959	2,080
Truck drivers, light or delivery services .....	14.68	14.00	588	560	40.0	30,556	29,120	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>Transportation and material moving occupations</b>								
—Continued								
Dredge, excavating, and loading machine operators	\$21.39	\$21.25	\$856	\$850	40.0	\$44,373	\$44,200	2,074
Excavating and loading machine and dragline operators .....	21.39	21.25	856	850	40.0	44,373	44,200	2,074
Industrial truck and tractor operators .....	16.40	16.72	647	669	39.5	33,650	34,771	2,052
Laborers and material movers, hand .....	11.82	10.25	471	410	39.9	24,505	21,320	2,073
Laborers and freight, stock, and material movers, hand .....	12.73	12.34	508	494	39.9	26,412	25,667	2,075
Machine feeders and offbearers .....	11.22	9.55	447	382	39.8	23,242	19,864	2,072
Packers and packagers, hand .....	10.05	9.18	400	367	39.8	20,811	19,092	2,070

<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 .....	\$24.40	\$19.55	\$965	\$769	39.5	\$49,614	\$39,549	2,033
Management occupations .....	44.94	40.87	1,822	1,683	40.5	94,683	87,533	2,107
General and operations managers .....	52.77	47.60	2,217	2,053	42.0	115,272	106,748	2,185
Marketing and sales managers .....	51.85	45.77	2,095	1,831	40.4	108,950	95,191	2,101
Marketing managers .....	56.57	54.38	2,298	2,151	40.6	119,471	111,842	2,112
Sales managers .....	46.54	42.20	1,870	1,688	40.2	97,233	87,770	2,089
Administrative services managers .....	43.05	40.36	1,635	1,731	38.0	85,028	90,001	1,975
Computer and information systems managers .....	54.68	49.78	2,169	2,021	39.7	112,808	105,094	2,063
Financial managers .....	46.95	41.89	1,900	1,707	40.5	98,777	88,766	2,104
Human resources managers .....	40.08	35.71	1,642	1,444	41.0	85,403	75,067	2,131
Industrial production managers .....	44.42	45.98	1,796	1,822	40.4	93,391	94,734	2,103
Purchasing managers .....	28.79	25.21	1,125	1,009	39.1	58,521	52,445	2,033
Transportation, storage, and distribution managers .....	28.20	23.42	1,120	937	39.7	58,216	48,703	2,064
Construction managers .....	46.14	38.15	2,033	1,896	44.1	105,694	98,610	2,291
Education administrators .....	36.01	31.28	1,342	1,144	37.3	69,137	56,935	1,920
Education administrators, elementary and secondary school .....	42.87	37.90	1,700	1,502	39.7	87,742	78,100	2,047
Education administrators, postsecondary .....	40.44	36.03	1,460	1,262	36.1	74,961	63,554	1,854
Engineering managers .....	56.09	50.48	2,279	2,042	40.6	118,531	106,179	2,113
Food service managers .....	24.53	27.78	1,086	981	44.3	56,496	50,993	2,303
Medical and health services managers .....	49.03	47.04	2,004	1,827	40.9	104,230	94,994	2,126
Property, real estate, and community association managers .....	26.82	26.37	1,053	925	39.3	54,761	48,100	2,042
Business and financial operations occupations .....	32.49	28.54	1,307	1,112	40.2	66,672	57,606	2,052
Buyers and purchasing agents .....	32.19	29.84	1,308	1,174	40.6	68,028	61,038	2,113
Wholesale and retail buyers, except farm products .....	29.10	29.84	1,171	1,045	40.3	60,908	54,349	2,093
Purchasing agents, except wholesale, retail, and farm products .....	33.74	33.43	1,378	1,337	40.8	71,635	69,536	2,123

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								
Claims adjusters, appraisers, examiners, and investigators .....	\$26.60	\$25.00	\$1,021	\$971	38.4	\$53,081	\$50,499	1,996
Claims adjusters, examiners, and investigators .....	27.15	25.53	1,042	1,000	38.4	54,209	52,000	1,996
Human resources, training, and labor relations specialists .....	24.95	21.73	1,012	852	40.6	45,993	42,037	1,843
Compensation, benefits, and job analysis specialists .....	29.88	30.71	1,232	1,228	41.2	64,050	63,875	2,144
Management analysts .....	40.54	37.95	1,676	1,518	41.3	87,160	78,930	2,150
Accountants and auditors .....	27.83	25.48	1,077	968	38.7	56,024	50,328	2,013
Budget analysts .....	38.83	34.65	1,557	1,386	40.1	80,959	72,072	2,085
Credit analysts .....	28.06	26.32	1,122	1,053	40.0	58,369	54,735	2,080
Financial analysts and advisors .....	42.82	32.69	1,771	1,306	41.4	92,097	67,933	2,151
Financial analysts .....	43.30	32.66	1,859	1,308	42.9	96,676	67,999	2,232
Insurance underwriters .....	42.12	33.63	1,579	1,177	37.5	82,085	61,207	1,949
<b>Computer and mathematical science occupations</b> .....	38.92	38.52	1,555	1,514	40.0	80,858	78,751	2,077
Computer programmers .....	30.62	34.22	1,216	1,369	39.7	63,217	71,169	2,065
Computer software engineers	45.06	45.67	1,822	1,827	40.4	94,763	95,000	2,103
Computer software engineers, applications	45.48	48.10	1,864	1,939	41.0	96,943	100,814	2,132
Computer software engineers, systems software .....	44.65	44.08	1,782	1,763	39.9	92,689	91,684	2,076
Computer support specialists .....	34.07	32.98	1,347	1,235	39.6	70,068	64,206	2,057
Computer systems analysts ....	38.40	38.48	1,539	1,489	40.1	80,011	77,407	2,084
Network and computer systems administrators .....	35.82	30.17	1,441	1,207	40.2	74,923	62,749	2,092
Network systems and data communications analysts .....	35.14	33.79	1,361	1,351	38.7	70,797	70,273	2,015
Actuaries .....	37.50	37.84	1,416	1,535	37.8	73,614	79,825	1,963
Operations research analysts .....	34.72	31.19	1,294	1,248	37.3	67,263	64,875	1,937

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 .....</b>								
Engineers .....	\$35.83	\$36.06	\$1,455	\$1,447	40.6	\$75,658	\$75,219	2,111
Aerospace engineers .....	41.28	41.80	1,682	1,727	40.8	87,484	89,825	2,119
Civil engineers .....	45.25	44.15	1,831	1,766	40.5	95,216	91,840	2,104
Computer hardware engineers .....	30.01	27.89	1,240	1,115	41.3	64,472	58,001	2,148
Electrical and electronics engineers .....	41.50	45.29	1,784	1,864	43.0	92,791	96,934	2,236
Electrical engineers .....	43.61	44.38	1,783	1,804	40.9	92,706	93,810	2,126
Electronics engineers, except computer .....	40.17	38.25	1,651	1,669	41.1	85,833	86,778	2,137
Industrial engineers, including health and safety .....	44.87	45.10	1,831	1,813	40.8	95,200	94,278	2,122
Mechanical engineers .....	37.37	37.33	1,508	1,536	40.4	78,438	79,851	2,099
Industrial drafters .....	37.99	38.47	1,534	1,539	40.4	79,782	80,007	2,100
Drafters .....	42.21	41.19	1,716	1,734	40.7	89,241	90,189	2,114
Engineering technicians, except drafters .....	22.68	20.25	899	810	39.6	46,731	42,120	2,060
Electrical and electronic engineering technicians .....	23.85	22.99	951	917	39.9	49,447	47,694	2,074
Industrial engineering technicians .....	22.67	22.72	907	909	40.0	47,162	47,260	2,080
Mechanical engineering technicians .....	25.49	25.66	1,012	971	39.7	52,644	50,496	2,065
Market and survey researchers .....	27.32	29.79	1,079	1,192	39.5	56,099	61,965	2,054
<b>Life, physical, and social science occupations .....</b>								
Life scientists .....	32.34	25.64	1,279	1,025	39.5	66,278	53,290	2,049
Biological scientists .....	33.82	25.64	1,344	1,026	39.7	69,754	53,331	2,062
Biochemists and biophysicists .....	40.77	33.86	1,603	1,294	39.3	82,479	67,309	2,023
Physical scientists .....	40.87	33.86	1,619	1,354	39.6	84,185	70,429	2,060
Chemists and materials scientists .....	37.01	36.75	1,470	1,470	39.7	76,441	76,440	2,065
Materials scientists .....	42.13	36.75	1,668	1,470	39.6	86,713	76,440	2,058
Market and survey researchers .....	45.10	45.77	1,804	1,831	40.0	93,818	95,200	2,080
Market research analysts .....	41.92	40.87	1,690	1,635	40.3	87,882	84,999	2,096
Miscellaneous life, physical, and social science technicians .....	41.92	40.87	1,690	1,635	40.3	87,882	84,999	2,096
Technicians .....	20.36	21.38	810	855	39.8	41,591	44,470	2,043

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>Community and social services occupations .....</b>								
Counselors .....	\$18.33	\$16.69	\$706	\$668	38.5	\$35,679	\$34,403	1,946
Educational, vocational, and school counselors ..	21.32	18.97	803	721	37.7	38,805	37,999	1,820
Social workers .....	25.83	21.14	951	793	36.8	43,407	41,243	1,681
Mental health and substance abuse social workers .....	18.06	16.65	706	666	39.1	36,316	34,299	2,010
Miscellaneous community and social service specialists .....	16.63	16.49	665	660	40.0	34,594	34,299	2,080
Social and human service assistants .....	13.03	12.36	490	489	37.6	25,469	25,438	1,955
<b>Legal occupations .....</b>								
Lawyers .....	48.01	34.33	1,875	1,373	39.1	97,504	71,400	2,031
Paralegals and legal assistants	58.29	58.66	2,315	2,381	39.7	120,376	123,800	2,065
Postsecondary teachers .....	24.17	26.97	909	944	37.6	47,269	49,085	1,955
<b>Education, training, and library occupations .....</b>								
Postsecondary teachers .....	30.48	23.85	1,156	894	37.9	51,311	42,808	1,683
Math and computer teachers, postsecondary	52.80	48.46	2,030	1,900	38.4	85,428	81,413	1,618
Mathematical science teachers, postsecondary .....	48.98	43.50	1,817	1,740	37.1	65,836	60,896	1,344
Life sciences teachers, postsecondary .....	48.98	43.50	1,817	1,740	37.1	65,836	60,896	1,344
Biological science teachers, postsecondary .....	47.55	48.93	2,101	1,939	44.2	102,752	98,823	2,161
Physical sciences teachers, postsecondary .....	47.55	48.93	2,101	1,939	44.2	102,752	98,823	2,161
Social sciences teachers, postsecondary .....	62.69	53.56	2,428	2,142	38.7	107,255	107,900	1,711
Arts, communications, and humanities teachers, postsecondary .....	50.25	41.95	1,823	1,678	36.3	79,980	84,350	1,592
English language and literature teachers, postsecondary .....	55.77	47.43	2,011	1,723	36.1	77,718	71,407	1,394
Postsecondary teachers .....	66.13	71.61	2,247	2,506	34.0	92,874	97,750	1,404

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>Education, training, and library occupations</b>								
—Continued								
Miscellaneous								
postsecondary teachers	\$44.83	\$42.10	\$1,648	\$1,473	36.8	\$65,484	\$65,766	1,461
Primary, secondary, and special education school teachers .....	20.26	14.36	775	560	38.3	34,178	28,080	1,687
Preschool and kindergarten teachers .....	13.28	14.00	515	495	38.8	24,904	22,962	1,875
Preschool teachers, except special education .....	13.16	13.70	511	495	38.9	24,685	22,962	1,876
Elementary and middle school teachers .....	29.19	31.51	1,119	1,260	38.3	42,374	47,134	1,452
Special education teachers	32.04	25.54	1,191	1,101	37.2	48,748	54,400	1,522
Librarians .....	27.08	24.01	1,043	960	38.5	52,927	49,935	1,954
Teacher assistants .....	10.20	9.00	391	360	38.4	19,836	18,720	1,944
<b>Arts, design, entertainment, sports, and media occupations</b> .....	28.07	26.24	1,105	1,050	39.4	57,362	54,579	2,043
Designers .....	24.20	26.24	954	1,050	39.4	49,619	54,579	2,050
Graphic designers .....	23.98	26.24	943	1,050	39.3	49,033	54,579	2,045
Public relations specialists ....	28.28	28.00	1,126	1,120	39.8	58,553	58,242	2,070
Writers and editors .....	38.27	36.06	1,464	1,442	38.3	76,151	75,001	1,990
Editors .....	36.15	36.06	1,352	1,416	37.4	70,322	73,626	1,945
<b>Healthcare practitioner and technical occupations</b> .....	29.13	26.19	1,120	1,027	38.5	58,247	53,414	2,000
Pharmacists .....	46.92	46.88	1,833	1,840	39.1	95,297	95,680	2,031
Physicians and surgeons .....	54.74	27.41	2,192	1,096	40.0	113,974	57,013	2,082
Registered nurses .....	33.31	31.54	1,244	1,184	37.4	64,689	61,551	1,942
Therapists .....	30.98	31.15	1,204	1,207	38.9	62,606	62,754	2,021
Physical therapists .....	31.19	31.43	1,200	1,156	38.5	62,394	60,091	2,001
Respiratory therapists .....	30.54	30.17	1,213	1,207	39.7	63,101	62,754	2,066
Clinical laboratory technologists and technicians .....	20.54	19.23	813	769	39.6	42,276	39,998	2,058
Medical and clinical laboratory technologists .....	22.13	20.60	885	824	40.0	46,035	42,848	2,080
Medical and clinical laboratory technicians ..	18.32	17.68	714	684	39.0	37,154	35,589	2,028

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								
Emergency medical technicians and paramedics .....	\$15.84	\$14.42	\$632	\$577	39.9	\$32,872	\$29,994	2,076
Health diagnosing and treating practitioner support technicians .....	17.85	16.34	677	653	37.9	34,967	33,981	1,959
Licensed practical and licensed vocational nurses	23.30	23.76	894	894	38.4	46,514	46,467	1,997
Medical records and health information technicians ...	16.60	15.32	637	573	38.4	33,142	29,806	1,996
<b>Healthcare support occupations</b> .....	14.16	13.90	547	547	38.6	28,414	28,434	2,007
Nursing, psychiatric, and home health aides .....	13.19	12.73	510	500	38.7	26,531	26,021	2,012
Nursing aides, orderlies, and attendants .....	13.30	13.10	515	500	38.7	26,760	26,021	2,012
Psychiatric aides .....	14.00	14.08	540	547	38.6	28,079	28,434	2,006
Miscellaneous healthcare support occupations .....	15.56	15.07	598	598	38.4	31,090	31,086	1,997
Dental assistants .....	19.44	21.00	696	753	35.8	36,205	39,130	1,862
Medical assistants .....	14.29	13.97	551	559	38.6	28,541	29,058	1,997
Medical transcriptionists ...	15.91	15.00	631	600	39.7	32,814	31,200	2,062
<b>Protective service occupations</b>	14.36	13.83	573	553	39.9	29,486	28,760	2,054
Security guards and gaming surveillance officers .....	15.12	14.00	602	560	39.8	31,298	29,120	2,070
Security guards .....	15.12	14.00	602	560	39.8	31,298	29,120	2,070
<b>Food preparation and serving related occupations</b> .....	11.30	10.82	436	420	38.6	22,222	20,800	1,967
First-line supervisors/managers, food preparation and serving workers .....	18.58	18.18	780	800	42.0	40,007	41,600	2,154
First-line supervisors/managers of food preparation and serving workers .....	18.24	17.50	773	775	42.4	39,570	39,312	2,169
Cooks .....	13.21	14.00	520	542	39.3	26,950	28,197	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>Food preparation and serving related occupations</b>								
—Continued								
Cooks, institution and cafeteria .....	\$13.78	\$14.46	\$543	\$542	39.4	\$28,021	\$28,197	2,033
Cooks, restaurant .....	13.13	13.00	509	508	38.7	26,449	26,390	2,015
Food preparation workers .....	12.24	11.85	487	474	39.8	25,331	24,644	2,069
Food service, tipped .....	6.83	5.55	253	164	37.0	12,550	7,904	1,837
Waiters and waitresses .....	6.01	2.93	221	105	36.8	10,847	5,470	1,806
Dining room and cafeteria attendants and bartender helpers .....	8.63	9.00	323	343	37.4	16,119	16,848	1,869
Fast food and counter workers .....	9.51	9.00	356	333	37.4	17,915	16,640	1,883
Combined food preparation and serving workers, including fast food .....	11.61	11.11	444	445	38.3	23,109	23,117	1,990
Counter attendants, cafeteria, food concession, and coffee shop .....	8.90	8.75	331	320	37.1	16,512	16,638	1,855
Dishwashers .....	8.77	8.05	338	322	38.5	17,579	16,738	2,004
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.38	13.50	608	540	39.6	30,611	28,080	1,991
Building cleaning workers .....	13.27	13.43	523	526	39.4	27,180	27,352	2,048
Janitors and cleaners, except maids and housekeeping cleaners .....	13.32	13.10	521	505	39.1	27,072	26,250	2,032
Maids and housekeeping cleaners .....	11.34	12.00	446	459	39.3	23,176	23,849	2,043
Grounds maintenance workers .....	14.98	14.97	597	599	39.8	24,933	25,151	1,665
Landscaping and groundskeeping workers .....	14.98	14.97	597	599	39.8	24,933	25,151	1,665
<b>Personal care and service occupations</b> .....	13.00	11.75	483	468	37.1	23,657	23,816	1,819
Child care workers .....	11.57	11.20	459	448	39.7	23,152	22,300	2,001
<b>Sales and related occupations</b>	22.82	17.85	909	706	39.9	47,123	36,005	2,065

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								
First-line supervisors/managers, sales workers .....	\$21.44	\$18.00	\$877	\$734	40.9	\$45,214	\$37,941	2,109
First-line supervisors/managers of retail sales workers ..	17.94	16.25	744	676	41.5	38,680	35,148	2,156
First-line supervisors/managers of non-retail sales workers .....	27.31	27.40	1,092	1,096	40.0	55,549	57,000	2,034
Retail sales workers .....	13.02	11.41	512	440	39.3	26,467	22,880	2,032
Cashiers, all workers .....	10.52	10.25	403	400	38.3	20,851	20,592	1,982
Cashiers .....	10.52	10.25	403	400	38.3	20,851	20,592	1,982
Counter and rental clerks and parts salespersons ..	12.87	10.00	515	400	40.0	26,652	20,800	2,071
Counter and rental clerks	9.86	8.50	394	340	40.0	20,360	17,680	2,066
Retail salespersons .....	14.25	12.40	564	485	39.6	29,131	25,287	2,045
Insurance sales agents .....	27.45	30.43	1,054	1,141	38.4	54,793	59,329	1,996
Securities, commodities, and financial services sales agents .....	80.88	60.02	3,114	2,401	38.5	161,913	124,842	2,002
Sales representatives, wholesale and manufacturing .....	30.04	25.00	1,213	1,000	40.4	63,061	52,000	2,099
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.80	33.46	1,439	1,338	40.2	74,844	69,595	2,091
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.15	23.75	1,098	950	40.4	57,109	49,400	2,103
Miscellaneous sales and related workers .....	26.77	28.00	1,072	1,120	40.0	55,756	58,234	2,082
<b>Office and administrative support occupations</b> .....	17.68	16.50	692	647	39.1	35,863	33,634	2,028

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								
First-line supervisors/managers of office and administrative support workers .....	\$29.28	\$28.72	\$1,154	\$1,127	39.4	\$60,017	\$58,604	2,049
Switchboard operators, including answering service .....	12.72	13.19	493	527	38.7	25,626	27,427	2,014
Financial clerks .....	16.31	15.26	636	600	39.0	33,046	31,200	2,026
Billing and posting clerks and machine operators .....	15.25	15.25	596	576	39.1	30,975	29,973	2,032
Bookkeeping, accounting, and auditing clerks .....	17.83	15.88	692	624	38.8	35,988	32,427	2,018
Payroll and timekeeping clerks .....	20.35	18.51	797	717	39.2	41,461	37,286	2,037
Tellers .....	13.57	13.06	529	510	39.0	27,488	26,520	2,026
Brokerage clerks .....	18.88	18.28	726	706	38.4	37,738	36,716	1,998
Customer service representatives .....	18.86	17.86	737	689	39.1	38,304	35,818	2,031
Order clerks .....	18.70	18.51	736	740	39.3	38,260	38,501	2,046
Receptionists and information clerks .....	13.63	13.56	531	542	39.0	27,111	28,201	1,989
Dispatchers .....	17.34	15.35	710	614	40.9	36,916	31,928	2,129
Dispatchers, except police, fire, and ambulance .....	17.34	15.35	712	614	41.0	36,999	31,928	2,134
Production, planning, and expediting clerks .....	21.86	20.19	874	808	40.0	45,430	41,999	2,078
Shipping, receiving, and traffic clerks .....	15.54	14.06	619	562	39.8	32,179	29,245	2,070
Stock clerks and order fillers .....	13.82	12.70	550	501	39.8	28,585	26,042	2,069
Weighers, measurers, checkers, and samplers, recordkeeping .....	13.70	12.90	548	516	40.0	28,491	26,824	2,080
Secretaries and administrative assistants .....	19.42	18.00	761	720	39.2	39,368	37,170	2,027
Executive secretaries and administrative assistants .....	22.58	22.31	884	860	39.2	45,983	44,700	2,037
Medical secretaries .....	16.84	17.00	660	670	39.2	34,301	34,840	2,037
Secretaries, except legal, medical, and executive	17.81	16.98	695	672	39.0	35,593	34,811	1,999

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								
Computer operators .....	\$17.75	\$16.06	\$708	\$642	39.9	\$36,820	\$33,399	2,074
Data entry and information processing workers .....	13.40	13.32	525	533	39.2	26,493	27,714	1,977
Data entry keyers .....	13.18	13.32	518	533	39.3	26,095	27,019	1,980
Insurance claims and policy processing clerks .....	16.97	17.46	644	655	37.9	33,471	34,055	1,973
Mail clerks and mail machine operators, except postal service .....	14.66	15.83	574	633	39.2	29,859	32,935	2,037
Office clerks, general .....	17.71	17.50	691	700	39.0	35,923	36,400	2,028
<b>Construction and extraction occupations</b> .....	24.73	23.34	989	934	40.0	50,554	48,547	2,044
First-line supervisors/managers of construction trades and extraction workers .....	35.86	37.88	1,436	1,515	40.1	74,691	78,790	2,083
Carpenters .....	24.11	23.50	964	940	40.0	50,152	48,880	2,080
Construction laborers .....	22.18	22.50	887	900	40.0	43,541	46,800	1,963
Construction equipment operators .....	35.19	32.73	1,408	1,309	40.0	71,827	68,072	2,041
Operating engineers and other construction equipment operators ....	35.19	32.73	1,408	1,309	40.0	71,827	68,072	2,041
Electricians .....	23.26	22.50	934	882	40.2	48,567	45,885	2,088
Pipelayers, plumbers, pipefitters, and steamfitters .....	28.42	30.19	1,136	1,208	40.0	59,090	62,804	2,079
Plumbers, pipefitters, and steamfitters .....	28.42	30.19	1,136	1,208	40.0	59,090	62,804	2,079
<b>Installation, maintenance, and repair occupations</b> .....	22.52	22.00	902	880	40.1	46,747	45,760	2,075
First-line supervisors/managers of mechanics, installers, and repairers .....	31.12	30.91	1,281	1,236	41.2	66,590	64,293	2,140

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>Installation, maintenance, and repair occupations</b>								
—Continued								
Radio and telecommunications equipment installers and repairers .....	\$29.10	\$28.93	\$1,162	\$1,157	39.9	\$60,432	\$60,174	2,076
Telecommunications equipment installers and repairers, except line installers .....	29.10	28.93	1,162	1,157	39.9	60,432	60,174	2,076
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.77	24.00	951	960	40.0	49,445	49,920	2,080
Aircraft mechanics and service technicians .....	28.60	29.36	1,144	1,174	40.0	59,491	61,067	2,080
Automotive technicians and repairers .....	22.07	22.00	889	880	40.3	46,252	45,760	2,095
Automotive service technicians and mechanics .....	22.28	22.00	895	880	40.2	46,558	45,760	2,090
Bus and truck mechanics and diesel engine specialists ...	19.03	17.68	763	707	40.1	39,659	36,774	2,084
Heating, air conditioning, and refrigeration mechanics and installers .....	23.25	22.50	930	900	40.0	48,356	46,800	2,080
Industrial machinery installation, repair, and maintenance workers .....	18.64	17.98	739	719	39.7	38,343	37,398	2,057
Industrial machinery mechanics .....	21.67	20.07	850	803	39.2	44,215	41,746	2,041
Maintenance and repair workers, general .....	17.81	17.98	708	719	39.8	36,630	37,398	2,056
Maintenance workers, machinery .....	16.88	17.50	675	700	40.0	35,113	36,400	2,080
Line installers and repairers ...	26.26	28.66	1,050	1,146	40.0	54,619	59,611	2,080
Telecommunications line installers and repairers .....	24.77	24.95	991	998	40.0	51,519	51,896	2,080
Miscellaneous installation, maintenance, and repair workers .....	13.14	12.92	526	517	40.0	25,100	26,867	1,910

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>								
First-line supervisors/managers of production and operating workers .....	\$15.40	\$14.00	\$613	\$559	39.8	\$31,892	\$29,058	2,071
Electrical, electronics, and electromechanical assemblers .....	25.73	25.31	1,027	1,031	39.9	53,428	53,637	2,077
Electrical and electronic equipment assemblers ..	14.74	13.53	590	541	40.0	30,655	28,149	2,080
Electromechanical equipment assemblers ..	17.15	17.78	686	711	40.0	35,677	36,972	2,080
Structural metal fabricators and fitters .....	13.55	13.37	542	535	40.0	28,187	27,810	2,080
Miscellaneous assemblers and fabricators .....	17.94	16.30	718	652	40.0	37,317	33,898	2,080
Butchers and other meat, poultry, and fish processing workers .....	12.66	12.00	503	480	39.7	26,159	24,960	2,066
Butchers and meat cutters ..	16.82	15.60	673	624	40.0	34,984	32,448	2,080
Computer control programmers and operators .....	17.41	15.75	697	630	40.0	36,219	32,760	2,080
Computer-controlled machine tool operators, metal and plastic .....	15.00	11.54	600	461	40.0	31,204	23,995	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	12.82	11.54	513	461	40.0	26,661	23,995	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.50	14.00	580	560	40.0	30,153	29,120	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.81	16.50	632	660	40.0	32,878	34,320	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	16.09	15.59	644	624	40.0	33,466	32,425	2,080
	14.69	13.58	588	543	40.0	30,560	28,246	2,080

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								
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$11.77	\$8.16	\$471	\$326	40.0	\$24,485	\$16,975	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.20	17.58	808	703	40.0	42,022	36,566	2,080
Machinists .....	23.51	22.60	940	904	40.0	48,893	47,008	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.32	13.77	573	551	40.0	29,783	28,642	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.74	13.41	550	536	40.0	28,579	27,889	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.00	10.98	456	430	38.0	23,720	22,339	1,977
Tool and die makers .....	23.38	23.61	935	944	40.0	48,632	49,109	2,080
Welding, soldering, and brazing workers .....	22.94	27.15	920	1,086	40.1	47,841	56,476	2,086
Welders, cutters, solderers, and brazers .....	23.12	27.15	927	1,086	40.1	48,225	56,476	2,086
Miscellaneous metalworkers and plastic workers .....	16.09	15.21	643	608	40.0	33,457	31,637	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic .....	17.42	15.33	697	613	40.0	36,235	31,891	2,080
Printers .....	12.60	10.33	500	413	39.7	26,007	21,486	2,064
Printing machine operators	11.93	7.70	476	308	39.9	24,768	16,016	2,076
Textile machine setters, operators, and tenders .....	11.94	12.06	477	482	40.0	24,800	25,085	2,077
Woodworking machine setters, operators, and tenders .....	13.46	13.25	538	530	40.0	27,990	27,560	2,080
Inspectors, testers, sorters, samplers, and weighers ....	15.44	14.81	619	592	40.1	32,211	30,805	2,086

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								
Packaging and filling machine operators and tenders .....	\$12.18	\$12.00	\$487	\$480	40.0	\$25,332	\$24,960	2,080
Painting workers .....	16.23	16.00	649	640	40.0	33,760	33,280	2,080
Miscellaneous production workers .....	12.18	10.30	484	419	39.7	25,154	21,805	2,065
Paper goods machine setters, operators, and tenders .....	11.63	8.06	452	322	38.9	23,500	16,765	2,021
Helpers--production workers .....	11.24	8.71	450	348	40.0	23,385	18,121	2,080
<b>Transportation and material moving occupations</b> .....	14.43	13.38	570	520	39.5	29,558	27,011	2,048
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.70	21.85	913	874	40.2	44,450	45,452	1,958
Driver/sales workers and truck drivers .....	16.29	16.00	653	630	40.0	33,924	32,781	2,082
Truck drivers, heavy and tractor-trailer .....	18.65	18.95	755	716	40.5	39,223	37,232	2,103
Truck drivers, light or delivery services .....	14.68	14.00	588	560	40.0	30,556	29,120	2,082
Dredge, excavating, and loading machine operators	21.64	24.46	866	978	40.0	44,834	50,877	2,071
Excavating and loading machine and dragline operators .....	21.64	24.46	866	978	40.0	44,834	50,877	2,071
Industrial truck and tractor operators .....	16.40	16.72	647	669	39.5	33,650	34,771	2,052
Laborers and material movers, hand .....	11.63	10.09	464	403	39.9	24,110	20,981	2,073
Laborers and freight, stock, and material movers, hand .....	12.42	12.00	495	480	39.9	25,761	24,960	2,075

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>Transportation and material moving occupations</b>								
—Continued								
Machine feeders and offbearers .....	\$11.22	\$9.55	\$447	\$382	39.8	\$23,242	\$19,864	2,072
Packers and packagers, hand .....	10.05	9.18	400	367	39.8	20,811	19,092	2,070

<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 .....	\$28.10	\$24.25	\$1,052	\$936	37.4	\$47,826	\$45,843	1,702
Management occupations .....	38.15	35.80	1,480	1,371	38.8	75,064	72,010	1,968
Education administrators .....	45.26	45.09	1,775	1,730	39.2	85,803	88,881	1,896
Education administrators, elementary and secondary school .....	47.35	46.75	1,877	1,804	39.6	88,070	88,910	1,860
Education administrators, postsecondary .....	38.41	28.78	1,446	1,019	37.6	75,180	53,013	1,957
Medical and health services managers .....	43.21	36.09	1,641	1,360	38.0	85,344	70,737	1,975
Business and financial operations occupations .....	28.41	28.37	1,099	1,091	38.7	57,127	56,711	2,011
Accountants and auditors .....	26.64	22.25	995	834	37.4	51,760	43,393	1,943
Computer and mathematical science occupations .....	30.60	29.15	1,182	1,125	38.6	61,478	58,500	2,009
Computer support specialists	23.59	18.78	902	695	38.2	46,914	36,133	1,988
Architecture and engineering occupations .....	29.24	27.12	1,146	1,070	39.2	59,611	55,642	2,038
Life, physical, and social science occupations .....	32.91	23.59	1,230	860	37.4	58,410	46,569	1,775
Psychologists .....	51.23	41.93	1,882	1,467	36.7	78,058	69,647	1,524
Clinical, counseling, and school psychologists ....	51.23	41.93	1,882	1,467	36.7	78,058	69,647	1,524
Community and social services occupations .....	26.66	25.02	1,019	972	38.2	49,532	50,825	1,858
Counselors .....	35.49	35.28	1,298	1,385	36.6	56,006	53,803	1,578
Educational, vocational, and school counselors ..	43.47	43.35	1,495	1,455	34.4	58,061	56,739	1,336
Social workers .....	24.85	23.10	956	893	38.5	48,757	46,416	1,962
Child, family, and school social workers .....	24.90	23.10	953	893	38.3	48,464	46,416	1,947
Miscellaneous community and social service specialists .....	20.89	19.08	826	780	39.5	41,989	40,019	2,010
Social and human service assistants .....	17.63	16.88	705	707	40.0	35,366	34,642	2,006
Legal occupations .....	24.68	21.31	927	787	37.6	48,213	40,899	1,954

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>								
Postsecondary teachers .....	\$37.71	\$38.00	\$1,301	\$1,329	34.5	\$48,934	\$50,091	1,298
Miscellaneous postsecondary teachers	51.80	43.58	1,878	1,693	36.2	71,496	65,566	1,380
Primary, secondary, and special education school teachers .....	47.66	46.52	1,593	1,605	33.4	59,091	56,365	1,240
Preschool and kindergarten teachers .....	42.61	42.24	1,477	1,469	34.7	54,528	54,340	1,280
Kindergarten teachers, except special education .....	45.51	49.97	1,576	1,706	34.6	58,122	63,133	1,277
Elementary and middle school teachers .....	45.10	49.56	1,562	1,717	34.6	57,647	63,858	1,278
Elementary school teachers, except special education .....	42.58	42.31	1,476	1,481	34.7	54,583	54,497	1,282
Middle school teachers, except special and vocational education	42.68	42.31	1,481	1,481	34.7	54,684	54,497	1,281
Secondary school teachers .....	42.24	41.65	1,463	1,456	34.6	54,251	54,340	1,284
Secondary school teachers, except special and vocational education	42.64	41.29	1,475	1,425	34.6	54,371	52,737	1,275
Special education teachers .....	42.87	41.59	1,484	1,440	34.6	54,716	52,849	1,276
Special education teachers, preschool, kindergarten, and elementary school ....	41.82	42.51	1,453	1,462	34.7	53,413	53,328	1,277
Other teachers and instructors	44.40	45.56	1,541	1,583	34.7	56,461	57,718	1,272
Librarians .....	28.11	27.28	974	955	34.6	40,172	40,563	1,429
Teacher assistants .....	27.66	24.55	1,013	921	36.6	49,898	44,676	1,804
Therapists .....	14.42	13.42	469	431	32.5	17,380	16,040	1,205
<b>Healthcare practitioner and technical occupations .....</b>								
Registered nurses .....	27.94	24.96	1,064	959	38.1	50,870	46,887	1,821
Therapists .....	29.00	28.87	1,114	1,093	38.4	53,118	52,713	1,831
Therapists .....	43.72	42.35	1,502	1,488	34.3	58,001	56,966	1,327
<b>Healthcare support occupations .....</b>								
Healthcare support occupations .....	14.10	14.43	553	565	39.2	28,336	28,442	2,009

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 support occupations –Continued</b>								
Nursing, psychiatric, and home health aides .....	\$13.56	\$13.73	\$533	\$538	39.3	\$27,702	\$27,980	2,043
<b>Protective service occupations</b>	24.51	24.36	981	968	40.0	50,964	50,151	2,080
First-line supervisors/managers, law enforcement workers .....	33.89	34.58	1,346	1,371	39.7	69,980	71,267	2,065
First-line supervisors/managers of fire fighting and prevention workers .....	29.37	27.36	1,294	1,313	44.1	67,306	68,291	2,292
Fire fighters .....	22.25	21.57	952	948	42.8	49,498	49,313	2,224
Bailiffs, correctional officers, and jailers .....	22.79	22.79	891	856	39.1	46,340	44,512	2,034
Correctional officers and jailers .....	21.90	21.89	862	841	39.4	44,824	43,709	2,047
Police officers .....	25.49	25.83	997	1,023	39.1	51,854	53,204	2,035
Police and sheriff's patrol officers .....	25.49	25.83	997	1,023	39.1	51,854	53,204	2,035
<b>Food preparation and serving related occupations .....</b>	14.29	14.06	515	457	36.0	21,308	17,921	1,491
Cooks .....	15.31	14.60	560	500	36.5	22,973	17,921	1,500
Cooks, institution and cafeteria .....	15.31	14.60	560	500	36.5	22,973	17,921	1,500
<b>Building and grounds cleaning and maintenance occupations .....</b>	16.30	15.73	650	629	39.9	31,831	32,594	1,953
Building cleaning workers .....	15.36	15.66	612	626	39.8	31,163	32,573	2,029
Janitors and cleaners, except maids and housekeeping cleaners	15.36	15.66	612	626	39.8	31,130	32,573	2,027
<b>Office and administrative support occupations .....</b>	19.39	18.55	723	704	37.3	36,889	35,872	1,902
Financial clerks .....	18.26	17.65	637	600	34.9	32,635	31,195	1,787
Bookkeeping, accounting, and auditing clerks .....	17.87	17.14	598	600	33.5	30,391	31,195	1,700
Dispatchers .....	23.18	21.11	887	792	38.2	46,106	41,200	1,989

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								
Secretaries and administrative assistants .....	\$19.03	\$17.87	\$719	\$715	37.8	\$36,337	\$34,826	1,909
Executive secretaries and administrative assistants .....	21.04	17.87	806	715	38.3	41,890	37,170	1,991
Secretaries, except legal, medical, and executive	17.15	17.42	640	672	37.3	31,530	32,002	1,838
Data entry and information processing workers .....	16.15	15.88	605	630	37.5	31,466	32,758	1,949
Office clerks, general .....	17.56	17.64	665	666	37.9	34,226	34,613	1,950
<b>Construction and extraction occupations</b> .....	23.12	22.04	910	866	39.4	47,322	45,006	2,046
<b>Installation, maintenance, and repair occupations</b> .....	21.11	19.74	841	776	39.9	43,754	40,362	2,073
Industrial machinery installation, repair, and maintenance workers .....	19.37	17.79	775	712	40.0	40,299	37,001	2,080
Maintenance and repair workers, general .....	19.37	17.79	775	712	40.0	40,299	37,001	2,080
<b>Production occupations</b> .....	20.64	19.04	826	762	40.0	42,933	39,603	2,080
<b>Transportation and material moving occupations</b> .....	19.27	18.00	733	701	38.0	34,589	34,840	1,795
Bus drivers .....	19.49	16.75	652	458	33.5	27,285	16,006	1,400

<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>	\$22.38	\$18.84	\$19.69	\$21.76	\$30.92
Management, professional, and related .....	35.22	30.09	37.97	33.86	39.05
Management, business, and financial .....	39.82	34.47	39.58	38.41	45.00
Professional and related .....	32.42	27.06	36.20	31.41	35.85
Service .....	11.42	10.95	9.74	11.89	14.46
Sales and office .....	17.90	17.44	15.38	18.45	19.88
Sales and related .....	19.00	18.29	14.33	19.98	26.61
Office and administrative support .....	17.15	16.64	15.94	17.26	18.56
Natural resources, construction, and maintenance .....	23.68	21.10	26.09	28.09	24.88
Construction and extraction .....	24.66	—	—	—	—
Installation, maintenance, and repair .....	22.40	21.06	22.06	24.05	23.92
Production, transportation, and material moving .....	14.54	13.94	14.26	14.18	17.71
Production .....	15.28	14.37	15.02	15.07	17.68
Transportation and material moving .....	13.55	13.55	13.26	12.84	17.79
Relative error					
<b>All workers .....</b>	1.9%	2.5%	4.6%	3.1%	3.1%
Management, professional, and related .....	2.4	3.0	5.5	2.7	5.1
Management, business, and financial .....	4.5	6.7	2.9	3.0	7.4
Professional and related .....	1.2	4.8	10.2	3.6	2.0
Service .....	.9	2.9	4.7	5.2	1.7
Sales and office .....	2.1	2.4	5.0	4.9	2.8
Sales and related .....	3.4	3.2	11.4	8.0	9.7
Office and administrative support .....	1.5	1.7	2.8	3.6	2.3
Natural resources, construction, and maintenance .....	2.3	4.6	9.9	4.2	7.0
Construction and extraction .....	2.9	—	—	—	—
Installation, maintenance, and repair .....	.9	5.3	9.2	2.4	8.8
Production, transportation, and material moving .....	3.2	5.3	6.5	5.4	5.8
Production .....	4.3	10.6	7.3	6.2	7.5
Transportation and material moving .....	2.4	2.9	7.3	4.3	25.6

<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 .....	\$21.30	\$17.50	\$843	\$692	39.6	\$43,132	\$35,545	2,025
Management occupations .....	39.52	36.09	1,620	1,462	41.0	84,139	75,999	2,129
General and operations								
managers .....	48.96	45.62	2,015	2,053	41.2	104,773	106,748	2,140
Marketing and sales managers	52.24	45.77	2,083	1,831	39.9	108,291	95,191	2,073
Marketing managers .....	49.48	36.54	1,992	1,470	40.3	103,572	76,452	2,093
Sales managers .....	53.82	52.89	2,133	2,096	39.6	110,934	108,999	2,061
Financial managers .....	34.44	31.45	1,399	1,387	40.6	72,725	72,099	2,112
Education administrators .....	30.36	25.00	1,263	938	41.6	63,187	48,750	2,081
Business and financial operations occupations .....	29.82	25.64	1,210	1,026	40.6	59,804	52,000	2,005
Buyers and purchasing agents	27.74	25.51	1,147	1,075	41.4	59,645	55,877	2,150
Purchasing agents, except wholesale, retail, and farm products .....	23.75	25.51	973	972	41.0	50,585	50,519	2,130
Accountants and auditors .....	29.25	26.44	1,144	1,058	39.1	59,506	54,995	2,035
Financial analysts and advisors .....	43.92	45.40	1,698	1,500	38.7	88,290	78,000	2,010
Computer and mathematical science occupations .....	40.13	43.03	1,632	1,721	40.7	84,879	89,492	2,115
Computer software engineers	48.55	51.28	2,004	2,149	41.3	104,188	111,767	2,146
Computer systems analysts ....	40.53	43.03	1,662	1,763	41.0	86,431	91,666	2,132
Architecture and engineering occupations .....	31.59	27.89	1,269	1,115	40.2	65,990	58,001	2,089
Engineers .....	41.96	45.10	1,692	1,804	40.3	87,960	93,810	2,096
Life, physical, and social science occupations .....	32.91	28.85	1,317	1,154	40.0	68,461	60,000	2,080
Community and social services occupations .....	20.04	18.25	760	692	37.9	37,543	35,003	1,873
Social workers .....	18.53	17.19	711	668	38.4	36,168	32,772	1,952
Education, training, and library occupations .....	20.41	15.00	764	560	37.5	33,957	27,040	1,664
Primary, secondary, and special education school teachers .....	20.74	14.36	789	560	38.0	34,605	29,120	1,668

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>Education, training, and library occupations</b>								
—Continued								
Preschool and kindergarten teachers .....	\$13.43	\$14.25	\$526	\$560	39.2	\$25,436	\$22,962	1,894
Preschool teachers, except special education .....	13.27	14.00	521	560	39.3	25,155	22,962	1,896
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.50	22.96	1,054	872	39.8	54,825	45,327	2,069
<b>Healthcare practitioner and technical occupations</b> .....	29.07	26.00	1,126	1,040	38.7	58,550	54,080	2,014
<b>Healthcare support occupations</b> .....	14.72	14.54	559	563	38.0	29,086	29,250	1,976
Nursing, psychiatric, and home health aides .....	11.95	11.95	460	452	38.5	23,924	23,517	2,002
Miscellaneous healthcare support occupations .....	15.95	15.07	602	600	37.8	31,322	31,200	1,964
Dental assistants .....	19.44	21.00	696	753	35.8	36,205	39,130	1,862
<b>Food preparation and serving related occupations</b> .....	10.60	10.00	407	372	38.4	20,736	19,240	1,957
First-line supervisors/managers, food preparation and serving workers .....	18.77	18.13	785	801	41.8	40,836	41,660	2,176
First-line supervisors/managers of food preparation and serving workers .....	18.36	17.50	778	725	42.4	40,470	37,700	2,205
Cooks .....	12.55	13.00	494	490	39.4	25,696	25,480	2,047
Cooks, restaurant .....	13.20	13.00	510	508	38.7	26,524	26,390	2,010
Food service, tipped .....	5.76	2.93	212	105	36.8	10,427	5,470	1,810
Waiters and waitresses .....	5.60	2.63	208	105	37.1	10,094	5,470	1,803
Fast food and counter workers .....	8.67	8.65	323	320	37.2	16,315	16,193	1,881

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>Food preparation and serving related occupations</b>								
—Continued								
Counter attendants, cafeteria, food concession, and coffee shop .....	\$8.53	\$8.50	\$317	\$311	37.2	\$15,978	\$16,120	1,873
Dishwashers .....	8.92	8.50	339	340	38.0	17,639	17,680	1,977
<b>Building and grounds cleaning and maintenance occupations</b> .....	17.32	16.00	689	640	39.8	33,690	28,809	1,945
Janitors and cleaners, except maids and housekeeping cleaners	12.61	11.50	478	450	37.9	24,859	23,400	1,971
Grounds maintenance workers .....	15.08	15.82	603	633	40.0	24,397	25,151	1,618
Landscaping and groundskeeping workers .....	15.08	15.82	603	633	40.0	24,397	25,151	1,618
<b>Personal care and service occupations</b> .....	12.04	11.55	460	458	38.2	22,448	23,816	1,864
Child care workers .....	11.20	11.00	445	440	39.7	23,056	21,944	2,059
<b>Sales and related occupations</b>	20.63	18.27	827	730	40.1	42,862	37,756	2,077
First-line supervisors/managers, sales workers .....	19.25	16.25	787	676	40.9	40,910	35,148	2,125
First-line supervisors/managers of retail sales workers ..	16.38	16.21	675	676	41.2	35,091	35,148	2,142
Retail sales workers .....	13.16	10.99	521	425	39.6	26,903	22,113	2,044
Cashiers, all workers .....	10.16	10.20	386	362	38.0	20,073	18,837	1,976
Cashiers .....	10.16	10.20	386	362	38.0	20,073	18,837	1,976
Counter and rental clerks and parts salespersons ..	12.52	10.00	501	400	40.0	25,933	20,800	2,071
Counter and rental clerks .....	9.86	8.50	394	340	40.0	20,360	17,680	2,066
Retail salespersons .....	15.15	12.62	609	458	40.2	31,287	25,287	2,065
Insurance sales agents .....	27.12	30.47	1,039	1,143	38.3	54,036	59,420	1,992

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>Sales and related occupations</b>								
—Continued								
Sales representatives, wholesale and manufacturing .....	\$28.31	\$24.75	\$1,148	\$972	40.6	\$59,709	\$50,563	2,109
Sales representatives, wholesale and manufacturing, technical and scientific products .....	31.86	33.46	1,275	1,338	40.0	66,275	69,595	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	27.40	24.31	1,115	972	40.7	57,990	50,563	2,117
Miscellaneous sales and related workers .....	30.06	35.30	1,203	1,412	40.0	62,533	73,414	2,080
<b>Office and administrative support occupations</b> .....								
First-line supervisors/managers of office and administrative support workers .....	17.05	15.96	666	627	39.1	34,639	32,610	2,032
Financial clerks .....	27.03	25.84	1,033	1,034	38.2	53,739	53,747	1,988
Billing and posting clerks and machine operators .....	15.84	15.00	616	572	38.9	32,006	29,738	2,021
Bookkeeping, accounting, and auditing clerks .....	15.36	15.25	596	576	38.8	31,017	29,973	2,019
Tellers .....	17.66	15.75	687	600	38.9	35,709	31,200	2,022
Tellers .....	13.64	13.06	530	522	38.9	27,563	27,165	2,021
Customer service representatives .....	13.64	13.06	530	522	38.9	27,563	27,165	2,021
Receptionists and information clerks .....	16.85	15.90	656	627	38.9	34,127	32,610	2,025
Dispatchers .....	13.97	13.56	539	542	38.6	28,040	28,201	2,007
Dispatchers .....	18.75	16.45	787	658	42.0	40,930	34,216	2,183
Dispatchers, except police, fire, and ambulance .....	18.75	16.45	787	658	42.0	40,930	34,216	2,183
Shipping, receiving, and traffic clerks .....	17.05	15.27	675	611	39.6	35,123	31,751	2,059
Stock clerks and order fillers .....	12.34	12.00	493	480	40.0	25,660	24,960	2,080
Secretaries and administrative assistants .....	19.13	18.00	754	720	39.4	39,200	37,440	2,049

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								
Executive secretaries and administrative assistants .....	\$22.36	\$21.01	\$874	\$833	39.1	\$45,460	\$43,316	2,033
Medical secretaries .....	17.40	18.00	677	720	38.9	35,226	37,440	2,024
Secretaries, except legal, medical, and executive	17.84	17.60	711	704	39.9	36,995	36,606	2,074
Insurance claims and policy processing clerks .....	16.92	17.46	621	655	36.7	32,303	34,055	1,909
Office clerks, general .....	18.14	18.00	711	700	39.2	36,951	36,400	2,037
<b>Construction and extraction occupations</b> .....	22.63	22.00	905	880	40.0	45,994	44,720	2,032
Carpenters .....	23.55	22.00	942	880	40.0	48,979	45,760	2,080
Construction laborers .....	22.33	22.50	893	900	40.0	43,745	46,800	1,959
Construction equipment operators .....	35.48	32.73	1,419	1,309	40.0	72,644	68,072	2,047
Operating engineers and other construction equipment operators ....	35.48	32.73	1,419	1,309	40.0	72,644	68,072	2,047
Electricians .....	20.26	20.00	815	800	40.2	42,391	41,600	2,092
<b>Installation, maintenance, and repair occupations</b> .....	21.36	19.50	855	772	40.0	44,201	39,520	2,070
Automotive technicians and repairers .....	21.69	22.00	868	880	40.0	45,120	45,760	2,080
Automotive service technicians and mechanics .....	21.87	22.00	875	880	40.0	45,485	45,760	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	19.09	18.63	764	745	40.0	39,712	38,750	2,080
Industrial machinery installation, repair, and maintenance workers .....	16.36	17.73	650	709	39.7	33,572	35,922	2,053
Maintenance and repair workers, general .....	16.08	17.84	643	714	40.0	33,154	36,774	2,061
Line installers and repairers ...	28.71	28.66	1,148	1,146	40.0	59,716	59,611	2,080
<b>Production occupations</b> .....	14.80	13.00	587	520	39.7	30,550	27,040	2,064

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>Production occupations</b>								
—Continued								
First-line supervisors/managers of production and operating workers .....	\$26.11	\$25.00	\$1,018	\$1,000	39.0	\$52,944	\$52,000	2,027
Miscellaneous assemblers and fabricators .....	13.41	14.84	529	600	39.4	27,514	31,200	2,051
Butchers and other meat, poultry, and fish processing workers .....	15.95	15.00	638	600	40.0	33,178	31,200	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	14.07	13.10	563	524	40.0	29,267	27,248	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.09	8.16	443	326	40.0	23,059	16,975	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	15.36	15.47	614	619	40.0	31,948	32,178	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	14.51	13.41	581	536	40.0	30,190	27,889	2,080
Printers .....	16.62	16.50	656	636	39.4	34,098	33,068	2,051
Inspectors, testers, sorters, samplers, and weighers ....	13.09	12.50	524	500	40.0	27,236	26,000	2,080
Miscellaneous production workers .....	11.31	9.25	453	370	40.0	23,530	19,240	2,080
<b>Transportation and material moving occupations</b> .....								
Driver/sales workers and truck drivers .....	14.33	13.25	564	518	39.4	29,241	26,520	2,040
Truck drivers, heavy and tractor-trailer .....	15.73	15.00	632	600	40.2	32,846	31,200	2,088
Truck drivers, light or delivery services .....	17.96	17.00	733	680	40.8	38,103	35,360	2,121
Dredge, excavating, and loading machine operators	13.89	13.38	555	535	40.0	28,881	27,820	2,080
	21.46	24.46	858	978	40.0	44,639	50,877	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>Transportation and material moving occupations</b>								
—Continued								
Excavating and loading machine and dragline operators .....	\$21.46	\$24.46	\$858	\$978	40.0	\$44,639	\$50,877	2,080
Industrial truck and tractor operators .....	16.45	16.70	646	585	39.3	33,578	30,394	2,042
Laborers and material movers, hand .....	12.13	11.58	484	463	39.9	25,163	24,086	2,074
Laborers and freight, stock, and material movers, hand .....	13.15	12.96	526	518	40.0	27,349	26,955	2,080
Machine feeders and offbearers .....	10.74	10.00	429	400	40.0	22,329	20,800	2,080
Packers and packagers, hand .....	10.32	9.18	408	367	39.5	21,198	19,092	2,054

<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 .....	\$27.22	\$22.31	\$1,075	\$866	39.5	\$55,559	\$44,990	2,041
Management occupations .....	48.86	46.15	1,965	1,824	40.2	102,156	94,410	2,091
General and operations managers .....	59.30	51.97	2,584	2,079	43.6	134,351	108,100	2,266
Marketing and sales managers .....	51.51	47.36	2,106	1,863	40.9	109,537	96,899	2,126
Marketing managers .....	59.89	56.25	2,442	2,299	40.8	126,993	119,554	2,120
Sales managers .....	34.14	32.16	1,404	1,447	41.1	73,009	75,250	2,139
Administrative services managers .....	40.43	38.46	1,607	1,538	39.7	83,561	80,001	2,067
Computer and information systems managers .....	55.53	51.13	2,204	2,072	39.7	114,587	107,736	2,063
Financial managers .....	54.59	59.46	2,204	2,378	40.4	114,606	123,675	2,099
Human resources managers .....	47.27	40.06	2,098	1,602	44.4	109,075	83,325	2,307
Purchasing managers .....	28.79	25.21	1,125	1,009	39.1	58,521	52,445	2,033
Construction managers .....	55.46	62.13	2,394	2,628	43.2	124,464	136,655	2,244
Education administrators .....	37.78	31.28	1,363	1,177	36.1	70,816	61,206	1,875
Education administrators, elementary and secondary school .....	38.72	37.90	1,425	1,502	36.8	73,339	78,100	1,894
Education administrators, postsecondary .....	40.70	33.63	1,472	1,346	36.2	76,532	70,001	1,881
Engineering managers .....	59.69	53.81	2,441	2,137	40.9	126,935	111,124	2,126
Medical and health services managers .....	49.88	51.08	2,051	1,686	41.1	106,671	87,672	2,138
Business and financial operations occupations .....	34.04	29.95	1,362	1,174	40.0	70,804	61,050	2,080
Buyers and purchasing agents .....	35.28	36.09	1,417	1,402	40.2	73,669	72,896	2,088
Wholesale and retail buyers, except farm products .....	24.83	22.51	950	900	38.3	49,416	46,825	1,990
Purchasing agents, except wholesale, retail, and farm products .....	38.50	37.93	1,570	1,517	40.8	81,640	78,896	2,120
Claims adjusters, appraisers, examiners, and investigators .....	26.44	25.00	1,015	967	38.4	52,757	50,294	1,996
Claims adjusters, examiners, and investigators .....	27.03	25.53	1,038	1,000	38.4	53,960	52,000	1,996

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>Business and financial operations occupations</b>								
—Continued								
Human resources, training, and labor relations specialists .....	\$30.82	\$30.00	\$1,265	\$1,200	41.0	\$65,764	\$62,400	2,134
Compensation, benefits, and job analysis specialists .....	28.98	29.23	1,201	1,169	41.5	62,478	60,803	2,156
Training and development specialists .....	28.64	24.76	1,149	990	40.1	59,751	51,501	2,086
Management analysts .....	41.34	37.95	1,626	1,518	39.3	84,565	78,930	2,046
Accountants and auditors ....	27.08	24.20	1,043	942	38.5	54,229	49,005	2,002
Financial analysts and advisors .....	42.59	31.68	1,788	1,177	42.0	92,989	61,207	2,184
Financial analysts .....	41.71	29.35	1,813	1,249	43.5	94,267	64,963	2,260
Insurance underwriters .....	46.36	33.63	1,756	1,177	37.9	91,325	61,207	1,970
<b>Computer and mathematical science occupations</b> .....								
Computer programmers .....	38.48	37.33	1,527	1,469	39.7	79,422	76,399	2,064
Computer software engineers .....	31.54	31.97	1,241	1,243	39.3	64,523	64,642	2,046
Computer software engineers, applications .....	44.10	43.05	1,774	1,718	40.2	92,248	89,317	2,092
Computer software engineers, systems software .....	43.24	39.90	1,758	1,646	40.6	91,402	85,613	2,114
Computer support specialists .....	44.75	44.57	1,786	1,768	39.9	92,873	91,915	2,075
Computer support specialists .....	32.15	30.77	1,268	1,231	39.4	65,929	64,010	2,050
Computer systems analysts ....	37.13	37.33	1,468	1,421	39.5	76,311	73,911	2,056
Network and computer systems administrators ....	39.34	43.71	1,586	1,749	40.3	82,460	90,923	2,096
Network systems and data communications analysts .....	35.43	37.18	1,367	1,404	38.6	71,069	73,000	2,006
Actuaries .....	37.50	37.84	1,416	1,535	37.8	73,614	79,825	1,963
Operations research analysts .....	34.72	31.19	1,294	1,248	37.3	67,263	64,875	1,937
<b>Architecture and engineering occupations</b> .....								
Engineers .....	37.25	38.50	1,518	1,567	40.7	78,941	81,480	2,119
Aerospace engineers .....	41.10	41.46	1,680	1,683	40.9	87,354	87,524	2,126
Civil engineers .....	45.25	44.15	1,831	1,766	40.5	95,216	91,840	2,104
	32.62	29.23	1,394	1,315	42.7	72,478	68,401	2,222

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>Architecture and engineering occupations –Continued</b>								
Electrical and electronics engineers .....	\$41.71	\$42.69	\$1,724	\$1,758	41.3	\$89,637	\$91,424	2,149
Electrical engineers .....	39.95	39.79	1,662	1,669	41.6	86,423	86,778	2,163
Electronics engineers, except computer .....	42.37	43.27	1,747	1,771	41.2	90,832	92,100	2,144
Industrial engineers, including health and safety .....	37.56	37.74	1,513	1,539	40.3	78,652	80,007	2,094
Industrial engineers .....	38.21	38.47	1,539	1,540	40.3	80,041	80,080	2,095
Mechanical engineers .....	43.25	43.27	1,741	1,731	40.2	90,512	90,001	2,093
Drafters .....	27.70	27.72	1,092	1,090	39.4	56,780	56,659	2,050
Engineering technicians, except drafters .....	24.45	25.17	974	971	39.8	50,664	50,496	2,072
Electrical and electronic engineering technicians .....	24.06	25.66	962	1,026	40.0	50,036	53,375	2,080
Industrial engineering technicians .....	25.49	25.66	1,012	971	39.7	52,644	50,496	2,065
<b>Life, physical, and social science occupations .....</b>								
Physical scientists .....	32.12	25.19	1,264	1,025	39.4	65,461	53,290	2,038
Chemists and materials scientists .....	42.75	36.75	1,693	1,470	39.6	88,018	76,440	2,059
Materials scientists .....	42.13	36.75	1,668	1,470	39.6	86,713	76,440	2,058
Market and survey researchers .....	45.10	45.77	1,804	1,831	40.0	93,818	95,200	2,080
Market research analysts .....	46.90	44.57	1,906	1,783	40.6	99,115	92,706	2,113
Miscellaneous life, physical, and social science technicians .....	46.90	44.57	1,906	1,783	40.6	99,115	92,706	2,113
Technicians .....	19.65	20.09	781	804	39.8	39,975	41,787	2,035
<b>Community and social services occupations .....</b>								
Counselors .....	17.00	16.54	663	660	39.0	34,122	34,299	2,007
Social workers .....	17.53	17.21	681	670	38.8	34,428	34,819	1,964
Paralegals and legal assistants .....	17.62	16.54	702	662	39.8	36,466	34,403	2,069
<b>Legal occupations .....</b>								
Lawyers .....	60.44	66.19	2,325	2,647	38.5	120,892	137,669	2,000
Paralegals and legal assistants .....	83.22	69.97	3,284	2,799	39.5	170,746	145,542	2,052
Paralegals and legal assistants .....	26.12	26.97	967	944	37.0	50,304	49,085	1,926

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>Education, training, and library occupations .....</b>								
Postsecondary teachers .....	\$40.51	\$38.28	\$1,555	\$1,442	38.4	\$68,997	\$64,739	1,703
Math and computer teachers, postsecondary	54.21	49.59	2,100	1,951	38.7	89,720	84,350	1,655
Mathematical science teachers, postsecondary .....	57.01	52.19	2,188	2,088	38.4	79,560	75,843	1,395
Life sciences teachers, postsecondary .....	57.01	52.19	2,188	2,088	38.4	79,560	75,843	1,395
Postsecondary .....	47.55	48.93	2,101	1,939	44.2	102,752	98,823	2,161
Biological science teachers, postsecondary .....	47.55	48.93	2,101	1,939	44.2	102,752	98,823	2,161
Physical sciences teachers, postsecondary .....	62.69	53.56	2,428	2,142	38.7	107,255	107,900	1,711
Social sciences teachers, postsecondary .....	50.25	41.95	1,823	1,678	36.3	79,980	84,350	1,592
Arts, communications, and humanities teachers, postsecondary .....	55.77	47.43	2,011	1,723	36.1	77,718	71,407	1,394
English language and literature teachers, postsecondary .....	66.13	71.61	2,247	2,506	34.0	92,874	97,750	1,404
Miscellaneous postsecondary teachers	47.38	44.56	1,765	1,722	37.2	72,170	66,104	1,523
Primary, secondary, and special education school teachers .....	18.86	14.13	735	495	39.0	32,904	28,080	1,745
Librarians .....	27.08	24.01	1,043	960	38.5	52,927	49,935	1,954
<b>Arts, design, entertainment, sports, and media occupations .....</b>								
Athletes, coaches, umpires, and related workers .....	30.75	28.11	1,189	1,124	38.7	61,527	58,473	2,001
Athletes, coaches, umpires, and related workers .....	29.15	27.37	1,092	1,150	37.5	53,192	59,800	1,825
Coaches and scouts .....	30.66	32.86	1,042	1,150	34.0	49,337	56,925	1,609
Writers and editors .....	39.46	36.40	1,476	1,274	37.4	76,727	66,248	1,944
Editors .....	36.23	36.40	1,287	1,274	35.5	66,914	66,248	1,847
<b>Healthcare practitioner and technical occupations .....</b>								
Pharmacists .....	29.15	26.86	1,119	1,017	38.4	58,155	52,849	1,995
	45.55	45.35	1,765	1,799	38.8	91,785	93,538	2,015

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								
Physicians and surgeons .....	\$43.85	\$25.28	\$1,756	\$1,011	40.0	\$91,307	\$52,582	2,082
Registered nurses .....	33.79	31.76	1,253	1,192	37.1	65,178	61,961	1,929
Therapists .....	29.99	30.17	1,198	1,207	39.9	62,297	62,754	2,077
Respiratory therapists .....	30.54	30.17	1,213	1,207	39.7	63,101	62,754	2,066
Clinical laboratory technologists and technicians .....	20.44	18.66	808	735	39.5	42,020	38,230	2,056
Medical and clinical laboratory technologists .....	22.29	21.12	892	845	40.0	46,373	43,930	2,080
Medical and clinical laboratory technicians ..	17.87	17.11	695	683	38.9	36,158	35,526	2,023
Health diagnosing and treating practitioner support technicians .....	19.38	17.59	771	703	39.8	39,648	36,465	2,045
Licensed practical and licensed vocational nurses .....	23.27	23.76	894	891	38.4	46,505	46,326	1,999
Medical records and health information technicians ...	15.58	15.32	591	560	37.9	30,721	29,120	1,972
<b>Healthcare support occupations</b>								
Nursing, psychiatric, and home health aides .....	13.86	13.90	540	540	38.9	28,054	28,080	2,024
Nursing aides, orderlies, and attendants .....	13.45	13.50	521	520	38.7	27,076	27,040	2,014
Psychiatric aides .....	13.37	13.24	517	510	38.7	26,909	26,520	2,013
Miscellaneous healthcare support occupations .....	14.00	14.08	540	547	38.6	28,079	28,434	2,006
Medical transcriptionists ...	14.93	14.42	592	577	39.6	30,683	29,994	2,056
Medical transcriptionists ...	15.91	15.00	631	600	39.7	32,814	31,200	2,062
<b>Protective service occupations</b>								
Security guards and gaming surveillance officers .....	15.32	14.51	611	580	39.9	31,790	30,181	2,075
Security guards .....	13.98	13.92	559	557	40.0	29,053	28,954	2,078
Food preparation and serving related occupations .....	13.98	13.92	559	557	40.0	29,053	28,954	2,078
Food preparation and serving related occupations .....	13.06	12.61	511	494	39.2	26,045	24,644	1,994

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 .....	\$17.98	\$18.18	\$762	\$788	42.4	\$37,542	\$39,686	2,088
First-line supervisors/managers of food preparation and serving workers .....	17.96	18.18	762	788	42.4	37,500	39,686	2,088
Cooks .....	15.18	15.05	595	582	39.2	30,639	30,243	2,018
Cooks, institution and cafeteria .....	15.51	15.46	607	597	39.1	31,209	30,701	2,012
Food preparation workers .....	13.55	11.85	539	474	39.8	28,045	24,644	2,070
Food service, tipped .....	9.77	9.59	369	384	37.8	18,698	19,094	1,913
Waiters and waitresses .....	8.81	3.80	309	164	35.1	16,076	8,551	1,824
Fast food and counter workers .....	12.18	12.11	462	447	37.9	23,034	21,049	1,891
Combined food preparation and serving workers, including fast food .....	12.66	13.24	491	517	38.8	25,511	26,874	2,016
<b>Building and grounds cleaning and maintenance occupations .....</b>	13.17	12.73	518	509	39.3	26,937	26,474	2,045
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.75	18.52	787	741	39.9	40,934	38,528	2,072
Building cleaning workers .....	12.69	12.73	499	506	39.3	25,950	26,312	2,045
Janitors and cleaners, except maids and housekeeping cleaners .....	13.47	13.15	530	524	39.3	27,549	27,248	2,046
Maids and housekeeping cleaners .....	11.34	12.00	446	459	39.3	23,176	23,849	2,043
Grounds maintenance workers .....	14.37	12.48	559	499	38.9	29,085	25,958	2,024
Landscaping and groundskeeping workers .....	14.37	12.48	559	499	38.9	29,085	25,958	2,024

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>Personal care and service occupations .....</b>	\$18.61	\$13.97	\$593	\$551	31.9	\$29,686	\$27,201	1,595
<b>Sales and related occupations</b>	26.25	16.70	1,037	640	39.5	53,728	33,144	2,047
First-line supervisors/managers, sales workers .....	25.86	23.22	1,059	885	41.0	53,715	44,341	2,077
First-line supervisors/managers of retail sales workers ..	23.29	20.17	987	807	42.4	51,309	41,954	2,203
Retail sales workers .....	12.83	11.94	499	467	38.9	25,861	24,024	2,016
Cashiers, all workers .....	10.96	10.90	425	434	38.7	21,820	22,173	1,990
Cashiers .....	10.96	10.90	425	434	38.7	21,820	22,173	1,990
Retail salespersons .....	13.39	12.37	522	488	39.0	27,131	25,350	2,026
Securities, commodities, and financial services sales agents .....	83.58	62.47	3,211	2,499	38.4	166,995	129,927	1,998
Sales representatives, wholesale and manufacturing .....	33.27	31.36	1,331	1,239	40.0	69,226	64,453	2,081
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.41	37.57	1,549	1,486	40.3	80,571	77,249	2,098
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.29	21.62	1,041	865	39.6	54,117	44,976	2,058
Miscellaneous sales and related workers .....	21.50	16.01	863	640	40.1	44,856	33,301	2,086
<b>Office and administrative support occupations .....</b>	18.23	17.00	715	669	39.2	36,921	34,811	2,025
First-line supervisors/managers of office and administrative support workers .....	31.07	32.75	1,255	1,310	40.4	65,258	68,120	2,101
Financial clerks .....	17.39	16.44	682	658	39.2	35,464	34,195	2,039
Billing and posting clerks and machine operators	15.01	14.74	594	590	39.6	30,889	30,659	2,058

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								
Bookkeeping, accounting, and auditing clerks .....	\$18.25	\$16.44	\$705	\$658	38.6	\$36,642	\$34,195	2,008
Payroll and timekeeping clerks .....	21.43	19.60	850	784	39.7	44,188	40,774	2,062
Brokerage clerks .....	18.88	18.28	726	706	38.4	37,738	36,716	1,998
Customer service representatives .....	19.93	18.82	780	753	39.1	40,545	39,146	2,034
Receptionists and information clerks .....	13.30	13.14	523	519	39.3	26,247	26,998	1,973
Production, planning, and expediting clerks .....	22.00	20.19	879	808	40.0	45,708	41,999	2,078
Shipping, receiving, and traffic clerks .....	14.26	13.31	570	532	40.0	29,654	27,683	2,080
Stock clerks and order fillers .....	14.96	13.85	593	554	39.6	30,814	28,808	2,060
Secretaries and administrative assistants .....	19.65	18.34	766	712	39.0	39,496	36,795	2,010
Executive secretaries and administrative assistants .....	22.71	22.77	891	906	39.2	46,306	47,091	2,039
Medical secretaries .....	16.35	15.77	644	631	39.4	33,493	32,808	2,049
Secretaries, except legal, medical, and executive .....	17.79	16.74	683	669	38.4	34,683	34,811	1,950
Computer operators .....	17.75	16.06	708	642	39.9	36,820	33,399	2,074
Data entry and information processing workers .....	13.24	11.66	513	466	38.7	25,410	24,249	1,919
Data entry keyers .....	12.86	11.66	500	466	38.9	24,710	24,041	1,921
Insurance claims and policy processing clerks .....	17.00	16.77	665	659	39.1	34,569	34,262	2,033
Mail clerks and mail machine operators, except postal service .....	13.45	12.91	521	508	38.7	27,072	26,416	2,013
Office clerks, general .....	17.13	16.41	664	645	38.8	34,535	33,550	2,016
<b>Construction and extraction occupations</b> .....	30.68	30.85	1,227	1,221	40.0	63,774	63,502	2,079
Electricians .....	29.68	27.00	1,187	1,080	40.0	61,735	56,160	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	32.25	33.57	1,289	1,343	40.0	67,042	69,826	2,079

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 .....	\$32.25	\$33.57	\$1,289	\$1,343	40.0	\$67,042	\$69,826	2,079
<b>Installation, maintenance, and repair occupations</b> .....	24.09	24.66	965	987	40.1	50,191	51,324	2,083
First-line supervisors/managers of mechanics, installers, and repairers .....	31.30	31.21	1,247	1,248	39.8	64,822	64,917	2,071
Radio and telecommunications equipment installers and repairers .....	29.23	29.29	1,167	1,172	39.9	60,667	60,923	2,075
Telecommunications equipment installers and repairers, except line installers .....	29.23	29.29	1,167	1,172	39.9	60,667	60,923	2,075
Aircraft mechanics and service technicians .....	28.60	29.36	1,144	1,174	40.0	59,491	61,067	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	26.81	26.60	1,072	1,064	40.0	55,758	55,328	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.64	20.07	818	797	39.6	42,537	41,434	2,061
Industrial machinery mechanics .....	22.74	21.68	902	867	39.7	46,902	45,094	2,063
Maintenance and repair workers, general .....	20.42	20.44	804	797	39.4	41,826	41,434	2,048
Maintenance workers, machinery .....	17.49	17.50	700	700	40.0	36,384	36,400	2,080
Line installers and repairers .....	24.26	22.73	971	909	40.0	50,466	47,278	2,080
Electrical power-line installers and repairers .....	30.54	30.34	1,221	1,214	40.0	63,517	63,107	2,080
Telecommunications line installers and repairers .....	22.38	21.16	895	846	40.0	46,553	44,013	2,080
<b>Production occupations</b> .....	15.83	14.90	632	592	39.9	32,880	30,805	2,077

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								
First-line supervisors/managers of production and operating workers .....	\$25.41	\$26.20	\$1,035	\$1,048	40.7	\$53,841	\$54,500	2,119
Electrical, electronics, and electromechanical assemblers .....	15.55	14.17	622	567	40.0	32,344	29,476	2,080
Electrical and electronic equipment assemblers ..	17.64	18.76	706	750	40.0	36,700	39,021	2,080
Electromechanical equipment assemblers ..	13.47	13.20	539	528	40.0	28,020	27,456	2,080
Miscellaneous assemblers and fabricators .....	11.94	11.33	477	453	40.0	24,829	23,562	2,080
Butchers and other meat, poultry, and fish processing workers .....	17.82	15.75	713	630	40.0	37,064	32,760	2,080
Computer-controlled machine tool operators, metal and plastic .....	12.29	10.70	491	428	40.0	25,557	22,262	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	18.52	17.58	741	703	40.0	38,515	36,566	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.99	13.82	599	553	40.0	31,170	28,746	2,080
Machinists .....	24.73	24.20	989	968	40.0	51,429	50,336	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	12.98	13.19	519	528	40.0	26,990	27,435	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	12.98	13.19	519	528	40.0	26,990	27,435	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic .....	12.13	11.43	485	457	40.0	25,230	23,774	2,080
Tool and die makers .....	24.06	24.34	962	974	40.0	50,045	50,636	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 .....	\$18.87	\$19.00	\$755	\$760	40.0	\$39,243	\$39,520	2,080
Welders, cutters, solderers, and brazers .....	19.08	19.00	763	760	40.0	39,681	39,520	2,080
Miscellaneous metalworkers and plastic workers .....	16.25	15.10	650	604	40.0	33,792	31,408	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic .....	17.35	15.26	694	610	40.0	36,087	31,741	2,080
Inspectors, testers, sorters, samplers, and weighers ....	17.11	16.70	688	668	40.2	35,782	34,736	2,091
Packaging and filling machine operators and tenders .....	12.18	12.00	487	480	40.0	25,332	24,960	2,080
Painting workers .....	16.57	16.00	663	640	40.0	34,460	33,280	2,080
Miscellaneous production workers .....	12.91	11.65	510	480	39.5	26,507	24,981	2,053
<b>Transportation and material moving occupations</b> .....								
Driver/sales workers and truck drivers .....	14.57	13.93	577	557	39.6	29,992	28,974	2,059
Truck drivers, heavy and tractor-trailer .....	18.01	19.87	715	758	39.7	37,148	39,048	2,062
Truck drivers, light or delivery services .....	21.96	20.36	856	814	39.0	44,385	42,349	2,021
Industrial truck and tractor operators .....	15.92	15.00	638	600	40.1	33,189	31,200	2,085
Laborers and material movers, hand .....	16.37	16.72	648	669	39.6	33,694	34,771	2,058
Laborers and freight, stock, and material movers, hand .....	11.24	9.61	448	384	39.9	23,293	19,983	2,073
Laborers and freight, stock, and material movers, hand .....	11.72	10.09	466	400	39.8	24,257	20,800	2,070

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								
Machine feeders and offbearers .....	\$11.46	\$8.00	\$456	\$320	39.8	\$23,702	\$16,640	2,067
Packers and packagers, hand .....	9.89	9.23	396	369	40.0	20,570	19,188	2,080

<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 .....	\$25.72	\$22.85	\$28.50	\$22.34	\$22.33	\$22.62
Management, professional, and related .....	34.96	36.15	34.72	34.93	35.19	29.30
Management, business, and financial .....	33.99	—	34.12	39.66	39.84	36.27
Professional and related .....	35.05	36.26	34.79	31.87	32.21	24.34
Service .....	19.21	13.79	22.01	11.37	11.22	15.02
Sales and office .....	18.11	17.50	19.21	17.90	17.93	16.66
Sales and related .....	12.71	12.22	—	19.49	19.57	—
Office and administrative support .....	20.52	21.56	19.35	16.85	16.82	17.68
Natural resources, construction, and maintenance .....	28.56	29.72	22.19	20.74	20.72	21.72
Construction and extraction .....	29.65	30.39	23.33	20.96	20.91	22.17
Installation, maintenance, and repair .....	25.95	27.63	21.28	20.88	20.89	—
Production, transportation, and material moving .....	18.17	17.91	19.69	13.95	13.94	15.10
Production .....	19.06	18.84	22.50	14.70	14.70	—
Transportation and material moving ...	17.36	16.90	18.99	12.92	12.86	15.26

<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 .....	\$22.65	\$22.06	\$29.16	\$29.16
Management, professional, and related .....	34.83	35.10	41.86	41.86
Management, business, and financial .....	39.37	39.78	40.81	40.81
Professional and related .....	32.54	32.36	—	—
Service .....	12.81	11.37	—	—
Sales and office .....	16.56	16.44	29.83	29.83
Sales and related .....	15.11	15.13	30.73	30.73
Office and administrative support .....	17.27	17.12	18.97	18.97
Natural resources, construction, and maintenance .....	23.29	23.39	28.61	28.61
Construction and extraction .....	—	24.47	—	—
Installation, maintenance, and repair .....	21.70	21.76	26.79	26.79
Production, transportation, and material moving .....	14.63	14.49	16.22	16.22
Production .....	15.37	15.31	—	—
Transportation and material moving .....	13.66	13.35	17.40	17.40
Relative error				
All workers .....	1.8%	1.9%	3.4%	3.4%
Management, professional, and related .....	2.1	2.4	9.3	9.3
Management, business, and financial .....	4.0	4.3	10.1	10.1
Professional and related .....	1.5	1.3	—	—
Service .....	2.7	.9	—	—
Sales and office .....	1.9	2.0	3.4	3.4
Sales and related .....	3.6	3.7	2.3	2.3
Office and administrative support .....	1.4	1.5	23.5	23.5
Natural resources, construction, and maintenance .....	2.7	2.9	6.2	6.2
Construction and extraction .....	—	3.3	—	—
Installation, maintenance, and repair .....	1.1	1.1	9.0	9.0
Production, transportation, and material moving .....	3.0	3.1	9.7	9.7
Production .....	4.4	4.5	—	—
Transportation and material moving .....	1.6	1.6	17.1	17.1

<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 .....	\$25.72	\$23.79	\$18.02	—	—	—	\$22.49	—	\$17.32
Management, professional, and related .....	36.45	38.07	36.59	—	—	—	29.29	—	33.63
Management, business, and financial .....	38.76	39.42	40.80	—	—	—	31.43	—	30.50
Professional and related .....	24.66	37.17	31.82	—	—	—	28.90	—	35.51
Service .....	—	16.48	12.53	—	—	—	13.31	—	11.00
Sales and office .....	21.18	22.05	15.30	—	—	—	16.92	—	12.95
Sales and related .....	—	33.47	15.00	—	—	—	22.80	—	11.36
Office and administrative support .....	18.15	18.68	16.01	—	—	—	16.81	—	14.30
Natural resources, construction, and maintenance .....	24.75	20.89	22.56	—	—	—	22.99	—	22.30
Installation, maintenance, and repair .....	26.34	20.56	23.05	—	—	—	21.34	—	22.30
Production, transportation, and material moving .....	24.26	15.62	14.65	—	—	—	11.75	—	12.88
Production .....	—	15.86	16.29	—	—	—	—	—	—
Transportation and material moving .....	24.94	13.74	14.21	—	—	—	12.16	—	—

<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>	\$24.08	\$20.49	\$944	\$816	39.2	\$49,094	\$42,453	2,039
Level 1 .....	10.12	9.97	403	399	39.8	20,950	20,742	2,070
Level 2 .....	13.03	12.87	521	514	40.0	27,016	26,728	2,074
Level 3 .....	14.40	14.42	573	572	39.8	29,800	29,723	2,070
Level 4 .....	15.99	15.77	616	619	38.5	32,041	32,198	2,004
Level 5 .....	18.53	17.80	741	712	40.0	38,506	37,003	2,078
Level 6 .....	21.45	21.79	824	839	38.4	42,827	43,625	1,996
Level 7 .....	26.07	25.86	1,028	1,018	39.4	53,461	52,936	2,050
Level 8 .....	33.19	30.87	1,275	1,233	38.4	66,295	64,128	1,998
Level 9 .....	33.80	32.50	1,309	1,300	38.7	67,957	67,496	2,011
Level 10 .....	34.07	35.85	1,370	1,442	40.2	71,250	75,005	2,091
Level 11 .....	39.81	36.61	1,592	1,464	40.0	82,803	76,149	2,080
Not able to be leveled .....	26.81	23.28	1,051	921	39.2	54,660	47,886	2,039
<b>Management occupations .....</b>	36.46	32.50	1,500	1,360	41.1	77,974	70,737	2,139
Not able to be leveled .....	47.97	36.09	1,868	1,443	38.9	97,128	75,059	2,025
Medical and health services managers .....	38.77	32.50	1,530	1,293	39.5	79,577	67,242	2,053
<b>Business and financial operations occupations .....</b>	24.53	20.92	962	837	39.2	50,034	43,514	2,040
<b>Computer and mathematical science occupations</b>								
Computer systems analysts ....	39.82	37.70	1,593	1,508	40.0	82,821	78,416	2,080
<b>Life, physical, and social science occupations .....</b>	25.91	24.71	1,036	988	40.0	53,883	51,397	2,080
<b>Community and social services occupations .....</b>	24.13	23.50	951	940	39.4	49,324	48,870	2,044
Social workers .....	27.43	31.44	1,097	1,258	40.0	56,709	65,397	2,068
<b>Healthcare practitioner and technical occupations .....</b>	31.96	29.85	1,230	1,138	38.5	63,976	59,155	2,002
Level 4 .....	17.32	17.03	647	646	37.3	33,620	33,584	1,941
Level 5 .....	22.64	23.29	903	932	39.9	46,945	48,443	2,073
Level 7 .....	29.33	28.60	1,155	1,142	39.4	60,055	59,405	2,048
Level 8 .....	35.76	33.98	1,359	1,292	38.0	70,680	67,184	1,977
Level 9 .....	34.98	33.75	1,318	1,292	37.7	68,540	67,192	1,959
Level 10 .....	30.84	24.40	1,244	994	40.3	64,671	51,709	2,097

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 .....	\$48.37	\$47.01	\$1,935	\$1,880	40.0	\$100,599	\$97,781	2,080
Not able to be leveled .....	34.13	30.86	1,303	1,046	38.2	67,756	54,408	1,985
Pharmacists .....	45.57	45.44	1,823	1,818	40.0	94,777	94,515	2,080
Physicians and surgeons .....	33.77	25.05	1,359	1,002	40.2	70,654	52,104	2,092
Not able to be leveled .....	39.06	25.05	1,562	1,002	40.0	81,249	52,104	2,080
Registered nurses .....	35.17	32.88	1,328	1,254	37.8	69,061	65,202	1,964
Level 7 .....	29.80	28.56	1,166	1,139	39.1	60,636	59,218	2,034
Level 8 .....	36.56	35.21	1,367	1,325	37.4	71,071	68,905	1,944
Level 9 .....	34.75	33.69	1,301	1,282	37.4	67,658	66,662	1,947
Not able to be leveled .....	33.65	32.70	1,215	1,046	36.1	63,172	54,408	1,877
Therapists .....	29.91	30.28	1,194	1,211	39.9	62,092	62,982	2,076
Level 7 .....	27.92	26.37	1,116	1,055	40.0	58,025	54,850	2,078
Level 8 .....	31.62	30.83	1,265	1,233	40.0	65,768	64,128	2,080
Physical therapists .....	31.08	30.99	1,243	1,240	40.0	64,654	64,459	2,080
Respiratory therapists .....	30.54	30.17	1,213	1,207	39.7	63,101	62,754	2,066
Clinical laboratory technologists and technicians .....	22.00	23.97	843	839	38.3	43,826	43,625	1,992
Level 5 .....	19.92	17.25	796	690	40.0	41,393	35,880	2,078
Medical and clinical laboratory technologists .....	28.89	29.61	1,156	1,184	40.0	60,090	61,589	2,080
Medical and clinical laboratory technicians .....	18.90	17.78	710	684	37.6	36,940	35,589	1,954
Health diagnosing and treating practitioner support technicians .....	20.01	18.03	800	721	40.0	41,624	37,502	2,080
Level 5 .....	21.18	22.09	847	884	40.0	44,056	45,949	2,080
<b>Healthcare support occupations</b>								
Occupations .....	14.88	14.96	580	577	39.0	30,141	29,994	2,025
Level 2 .....	13.20	12.93	527	517	39.9	27,036	26,822	2,048
Level 3 .....	14.80	15.19	589	607	39.8	30,628	31,589	2,070
Level 4 .....	15.10	15.10	574	558	38.0	29,849	29,035	1,977
Not able to be leveled .....	15.21	15.27	608	611	40.0	31,638	31,751	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 —Continued</b>								
Nursing, psychiatric, and home health aides .....	\$14.55	\$14.49	\$563	\$548	38.7	\$29,302	\$28,493	2,014
Level 2 .....	13.25	12.93	529	517	39.9	27,517	26,894	2,077
Level 3 .....	14.76	15.19	587	607	39.8	30,525	31,589	2,068
Level 4 .....	14.63	14.77	547	547	37.4	28,447	28,454	1,944
Nursing aides, orderlies, and attendants .....	14.71	14.51	567	548	38.5	29,460	28,493	2,003
Level 2 .....	13.09	12.93	522	517	39.9	27,155	26,894	2,075
Level 3 .....	15.02	15.86	595	634	39.6	30,930	32,978	2,060
Level 4 .....	14.43	14.15	537	536	37.2	27,932	27,851	1,935
Psychiatric aides .....	14.20	14.09	557	559	39.2	28,941	29,068	2,038
Miscellaneous healthcare support occupations .....	15.85	15.27	632	611	39.9	32,647	31,751	2,060
Level 4 .....	16.27	16.00	645	640	39.7	33,556	33,280	2,063
Medical transcriptionists ...	17.17	17.33	679	650	39.5	35,287	33,794	2,055
Level 4 .....	17.19	17.33	679	650	39.5	35,292	33,794	2,053
<b>Protective service occupations</b>								
Security guards and gaming surveillance officers .....	15.32	15.76	613	630	40.0	31,856	32,785	2,080
Security guards .....	15.32	15.76	613	630	40.0	31,856	32,785	2,080
<b>Food preparation and serving related occupations</b> .....								
Level 3 .....	13.97	14.03	559	561	40.0	29,050	29,182	2,080
Cooks .....	13.94	13.13	558	525	40.0	28,997	27,310	2,080
Cooks, institution and cafeteria .....	16.47	16.53	659	661	40.0	34,262	34,391	2,080
16.47	16.53	659	661	40.0	34,262	34,391	2,080	
<b>Building and grounds cleaning and maintenance occupations</b> .....								
Level 2 .....	13.94	13.01	556	520	39.9	28,897	27,055	2,074
Building cleaning workers .....	12.83	12.78	513	511	40.0	26,679	26,582	2,080
Level 2 .....	12.83	12.76	511	510	39.9	26,594	26,541	2,073
Janitors and cleaners, except maids and housekeeping cleaners .....	12.83	12.78	513	511	40.0	26,679	26,582	2,080
Maids and housekeeping cleaners .....	13.38	13.15	535	526	40.0	27,833	27,352	2,080
12.25	12.41	487	496	39.7	25,315	25,813	2,066	

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>Building and grounds cleaning and maintenance occupations</b> —Continued								
Maids and housekeeping cleaners —Continued								
Level 2 .....	\$13.06	\$13.03	\$522	\$521	40.0	\$27,167	\$27,102	2,080
<b>Office and administrative support occupations</b> .....	15.84	15.64	627	620	39.6	32,588	32,261	2,057
Level 2 .....	11.76	11.95	470	478	40.0	24,458	24,856	2,080
Level 3 .....	14.46	14.16	573	563	39.6	29,788	29,278	2,060
Level 4 .....	16.13	15.77	628	631	39.0	32,681	32,808	2,027
Level 5 .....	17.31	16.45	692	658	40.0	36,007	34,216	2,080
Level 6 .....	20.57	20.01	823	800	40.0	42,782	41,621	2,080
Financial clerks .....	16.97	16.68	678	667	39.9	35,244	34,694	2,077
Level 4 .....	16.76	17.51	670	700	40.0	34,860	36,421	2,080
Billing and posting clerks and machine operators	16.29	15.71	650	628	39.9	33,812	32,677	2,075
Level 4 .....	16.34	15.90	654	636	40.0	33,988	33,072	2,080
Receptionists and information clerks .....	12.84	13.39	514	536	40.0	26,713	27,851	2,080
Secretaries and administrative assistants .....	17.35	15.90	685	636	39.5	35,642	33,072	2,055
Level 4 .....	16.45	15.77	639	631	38.8	33,231	32,808	2,020
Level 5 .....	17.61	17.30	704	692	40.0	36,623	35,984	2,080
Executive secretaries and administrative assistants .....	18.81	15.90	752	636	40.0	39,128	33,072	2,080
Medical secretaries .....	16.69	15.95	656	631	39.3	34,107	32,808	2,043
Level 4 .....	16.46	15.77	639	631	38.8	33,242	32,808	2,019

<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 .....	\$1,473	\$1,390	39.4	\$76,399	\$72,272	2,043
First line .....	1,650	1,500	39.8	85,701	78,000	2,065
Second line .....	2,428	2,261	40.5	126,232	117,562	2,106
Third line .....	3,109	2,766	41.9	161,645	143,836	2,179
General and operations managers						
First line .....	2,057	2,050	41.4	106,964	106,601	2,153
Second line .....	2,915	2,261	41.9	151,596	117,562	2,181
Marketing managers						
First line .....	2,330	2,202	40.7	121,169	114,483	2,115
Sales managers						
First line .....	2,059	2,096	39.6	107,062	108,999	2,059
Computer and information systems managers						
Team leader .....	2,349	1,851	38.7	122,131	96,262	2,011
First line .....	2,204	2,219	38.7	114,597	115,368	2,015
Financial managers						
Team leader .....	1,235	1,175	40.6	64,236	61,100	2,111
First line .....	1,579	1,416	39.6	82,095	73,611	2,057
Education administrators, elementary and secondary school						
Team leader .....	1,705	1,710	40.5	85,644	88,910	2,034
First line .....	1,676	1,700	36.8	82,340	83,000	1,808
Education administrators, postsecondary						
Team leader .....	1,371	1,177	38.8	71,269	61,206	2,017
First line .....	1,511	1,533	35.8	78,597	79,720	1,864
Engineering managers						
First line .....	2,400	2,087	40.2	124,808	108,499	2,091
Medical and health services managers						
First line .....	1,933	1,335	41.6	100,511	69,420	2,161
Social and community service managers						
First line .....	780	773	38.6	40,569	40,220	2,007

<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.