

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
All workers .....	\$19.65	2.4%	35.9	\$18.93	2.7%	35.8	\$24.19	3.3%	36.6
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	32.02	2.7	38.0	32.36	3.5	38.4	31.02	3.5	36.7
Management, business, and financial .....	35.31	4.0	40.2	35.64	4.4	40.4	34.01	5.2	39.6
Professional and related .....	30.54	2.5	37.0	30.72	3.2	37.5	30.07	4.0	35.9
Service .....	11.12	1.4	31.9	9.87	2.3	31.3	18.08	3.4	35.9
Sales and office .....	15.59	1.5	35.4	15.59	1.6	35.4	15.64	1.7	36.2
Sales and related .....	17.12	2.9	33.8	17.15	3.0	33.9	12.30	17.9	31.4
Office and administrative support .....	14.71	2.3	36.4	14.55	2.6	36.4	15.73	2.0	36.4
Natural resources, construction, and maintenance .....	19.80	3.3	39.5	19.78	3.5	39.5	20.01	6.6	39.8
Construction and extraction .....	18.97	5.0	39.7	19.02	5.5	39.7	18.44	4.5	39.9
Installation, maintenance, and repair .....	21.29	2.4	39.3	21.19	2.5	39.3	22.26	5.6	39.5
Production, transportation, and material moving .....	15.80	4.9	36.7	15.77	5.0	36.8	16.62	8.1	34.1
Production .....	16.52	8.0	37.8	16.41	8.3	37.9	21.02	7.0	33.3
Transportation and material moving .....	15.30	3.7	35.9	15.31	3.6	36.0	15.25	8.5	34.4
Full time .....	20.75	3.4	39.7	20.03	3.9	39.7	25.08	3.8	39.7
Part time .....	11.19	3.0	20.8	10.90	3.0	21.0	13.98	5.6	19.3
Union .....	22.92	2.9	36.6	21.14	3.4	36.0	24.90	4.2	37.4
Nonunion .....	19.28	2.7	35.9	18.79	2.9	35.8	23.81	3.4	36.1
Time .....	19.35	2.6	35.9	18.53	3.0	35.7	24.19	3.3	36.6
Incentive .....	24.32	6.3	37.3	24.32	6.3	37.3	—	—	—

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> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
Service providing .....	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )	18.18	2.1	35.0	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-49 workers .....	16.92	2.4	35.1	16.83	2.7	35.0	19.56	14.2	35.7
50-99 workers .....	18.69	3.7	36.2	18.65	4.1	36.1	19.27	6.1	37.5
100-499 workers .....	20.47	3.5	36.0	20.22	3.7	35.9	22.78	4.8	37.2
500 workers or more .....	23.22	8.8	37.0	21.98	14.5	37.4	25.46	2.4	36.5

<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 2007 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 .....	\$19.65	2.4%	\$20.75	3.4%	\$11.19	3.0%
Management occupations .....	41.68	4.9	41.61	5.1	45.43	8.1
Level 7 .....	21.29	4.8	21.29	4.8	—	—
Level 8 .....	25.59	7.4	25.75	7.6	—	—
Level 9 .....	30.90	4.5	30.93	4.5	—	—
Level 10 .....	38.91	3.9	38.91	3.9	—	—
Level 11 .....	41.52	4.1	41.44	4.1	—	—
Level 12 .....	58.80	17.4	58.53	18.9	—	—
Level 13 .....	57.36	2.5	58.04	2.9	—	—
Level 14 .....	80.03	31.8	80.03	31.8	—	—
Not able to be leveled .....	47.15	5.9	47.24	5.9	—	—
Chief executives .....	108.07	13.0	108.07	13.0	—	—
General and operations managers .....	49.41	8.0	49.41	8.0	—	—
Level 9 .....	31.35	9.1	31.35	9.1	—	—
Level 10 .....	44.54	5.5	44.54	5.5	—	—
Level 11 .....	50.57	3.4	50.57	3.4	—	—
Level 13 .....	57.45	5.2	57.45	5.2	—	—
Not able to be leveled .....	43.63	18.8	43.63	18.8	—	—
Marketing and sales managers .....	49.69	14.3	50.07	14.2	—	—
Not able to be leveled .....	67.98	11.7	67.98	11.7	—	—
Marketing managers .....	49.19	12.8	49.89	11.9	—	—
Sales managers .....	50.25	25.8	50.25	25.8	—	—
Not able to be leveled .....	74.24	17.7	74.24	17.7	—	—
Public relations managers .....	33.26	19.7	—	—	—	—
Administrative services managers .....	32.91	14.9	32.91	14.9	—	—
Computer and information systems managers .....	51.97	7.4	51.97	7.4	—	—
Not able to be leveled .....	55.57	5.5	55.57	5.5	—	—
Financial managers .....	41.26	5.2	40.72	4.6	—	—
Level 9 .....	35.23	6.6	35.23	6.6	—	—
Level 11 .....	46.12	9.4	46.12	9.4	—	—
Not able to be leveled .....	43.44	9.1	43.44	9.1	—	—
Human resources managers .....	32.50	9.1	32.50	9.1	—	—
Level 11 .....	39.26	11.0	39.26	11.0	—	—
Compensation and benefits managers .....	38.34	17.2	38.34	17.2	—	—
Industrial production managers .....	48.18	5.9	48.18	5.9	—	—
Not able to be leveled .....	53.37	6.6	53.37	6.6	—	—
Purchasing managers .....	38.00	24.6	38.00	24.6	—	—
Construction managers .....	28.48	11.1	28.48	11.1	—	—
Level 9 .....	29.09	7.1	29.09	7.1	—	—
Level 11 .....	27.17	27.7	27.17	27.7	—	—
Education administrators .....	40.48	4.9	40.69	5.1	—	—
Level 11 .....	43.07	7.8	43.07	7.8	—	—

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>Management occupations</b> —Continued						
Education administrators —Continued						
Not able to be leveled .....	\$38.35	13.5%	\$38.90	13.7%	—	—
Education administrators, elementary and secondary school .....	46.41	5.2	46.41	5.2	—	—
Level 11 .....	46.81	6.9	46.81	6.9	—	—
Education administrators, postsecondary .....	33.91	11.9	34.67	13.6	—	—
Engineering managers .....	51.62	9.9	51.62	9.9	—	—
Not able to be leveled .....	63.24	7.3	63.24	7.3	—	—
Food service managers .....	23.15	9.1	23.15	9.1	—	—
Medical and health services managers .....	42.60	6.1	42.60	6.1	—	—
Level 11 .....	40.91	4.4	40.91	4.4	—	—
Not able to be leveled .....	46.61	7.3	46.61	7.3	—	—
Property, real estate, and community association managers .....	33.56	19.0	33.58	19.0	—	—
Social and community service managers .....	27.82	12.2	28.62	13.1	—	—
<b>Business and financial operations occupations</b> .....	26.53	3.8	26.57	3.8	—	—
Level 6 .....	18.93	1.7	18.93	1.7	—	—
Level 7 .....	21.62	5.5	21.65	5.5	—	—
Level 8 .....	25.68	5.3	25.68	5.3	—	—
Level 9 .....	28.68	3.8	28.69	3.8	—	—
Level 10 .....	36.30	4.0	36.30	4.0	—	—
Level 11 .....	37.79	13.1	37.79	13.1	—	—
Not able to be leveled .....	25.67	8.3	25.75	8.2	—	—
Buyers and purchasing agents .....	23.81	6.5	23.81	6.5	—	—
Level 7 .....	22.53	13.3	22.53	13.3	—	—
Level 9 .....	23.14	10.6	23.14	10.6	—	—
Wholesale and retail buyers, except farm products .....	20.24	6.2	20.24	6.2	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.18	4.1	25.18	4.1	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.32	22.8	24.32	22.8	—	—
Claims adjusters, examiners, and investigators .....	24.32	22.8	24.32	22.8	—	—

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>Business and financial operations occupations</b> —Continued						
Compliance officers, except agriculture, construction, health and safety, and transportation .....	\$23.92	12.6%	\$24.34	11.7%	—	—
Cost estimators .....	32.53	12.1	32.53	12.1	—	—
Human resources, training, and labor relations specialists .....	26.50	7.3	26.50	7.3	—	—
Level 9 .....	28.72	5.6	28.72	5.6	—	—
Training and development specialists .....	27.00	7.8	27.00	7.8	—	—
Logisticians .....	24.54	13.6	24.54	13.6	—	—
Management analysts .....	29.31	12.6	29.31	12.6	—	—
Level 9 .....	29.44	9.7	29.44	9.7	—	—
Meeting and convention planners .....	21.19	8.3	21.19	8.3	—	—
Accountants and auditors .....	29.71	3.5	29.71	3.5	—	—
Level 7 .....	23.01	4.9	23.02	4.9	—	—
Level 8 .....	24.62	3.7	24.62	3.7	—	—
Level 9 .....	31.85	8.9	31.85	8.9	—	—
Level 10 .....	36.95	4.7	36.95	4.7	—	—
Not able to be leveled .....	27.80	19.0	27.80	19.0	—	—
Financial analysts and advisors .....	25.72	8.3	25.72	8.3	—	—
Financial analysts .....	29.92	7.1	29.92	7.1	—	—
Loan counselors and officers .....	27.96	12.8	28.00	13.0	—	—
Level 9 .....	28.35	15.2	28.43	15.5	—	—
Loan officers .....	27.96	12.8	28.00	13.0	—	—
Level 9 .....	28.35	15.2	28.43	15.5	—	—
<b>Computer and mathematical science occupations</b> .....	34.40	2.9	34.47	2.9	—	—
Level 6 .....	20.41	6.2	20.54	6.2	—	—
Level 7 .....	23.80	4.4	23.80	4.4	—	—
Level 8 .....	26.38	4.9	26.45	5.0	—	—
Level 9 .....	33.66	5.4	33.66	5.4	—	—
Level 10 .....	38.68	6.0	38.91	6.1	—	—
Level 11 .....	41.13	4.4	41.13	4.4	—	—
Level 12 .....	46.95	5.9	46.95	5.9	—	—
Not able to be leveled .....	37.99	4.4	37.99	4.4	—	—
Computer programmers .....	32.79	5.9	32.79	5.9	—	—
Computer software engineers .....	41.14	2.9	41.14	2.9	—	—
Level 9 .....	36.19	6.6	36.19	6.6	—	—
Level 11 .....	41.02	8.3	41.02	8.3	—	—
Level 12 .....	49.51	4.0	49.51	4.0	—	—
Not able to be leveled .....	42.71	3.6	42.71	3.6	—	—

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>Computer and mathematical science occupations</b> —Continued						
Computer software engineers, applications .....	\$34.41	4.5%	\$34.41	4.5%	—	—
Computer software engineers, systems software .....	45.64	3.5	45.64	3.5	—	—
Level 9 .....	41.09	3.8	41.09	3.8	—	—
Not able to be leveled .....	45.87	6.2	45.87	6.2	—	—
Computer support specialists .....	23.45	14.0	23.45	14.0	—	—
Level 6 .....	19.99	7.9	19.99	7.9	—	—
Computer systems analysts .....	36.51	6.8	36.51	6.8	—	—
Level 9 .....	31.69	6.3	31.69	6.3	—	—
Level 11 .....	45.05	2.7	45.05	2.7	—	—
Not able to be leveled .....	38.47	5.1	38.47	5.1	—	—
Network and computer systems administrators .....	27.95	17.6	28.27	17.8	—	—
Network systems and data communications analysts .....	29.47	15.2	—	—	—	—
<b>Architecture and engineering occupations</b> .....	33.23	2.6	33.31	2.4	—	—
Level 5 .....	19.75	8.2	19.75	8.2	—	—
Level 6 .....	21.08	5.5	21.25	5.4	—	—
Level 7 .....	24.24	4.0	24.24	4.0	—	—
Level 8 .....	28.36	4.8	28.37	4.9	—	—
Level 9 .....	32.00	5.7	32.00	5.7	—	—
Level 10 .....	37.10	3.8	37.10	3.8	—	—
Level 11 .....	41.19	3.7	41.19	3.7	—	—
Level 12 .....	45.42	4.4	45.42	4.4	—	—
Not able to be leveled .....	36.65	10.4	36.65	10.4	—	—
Architects, except naval .....	28.83	1.9	28.83	1.9	—	—
Architects, except landscape and naval .....	28.83	1.9	28.83	1.9	—	—
Engineers .....	38.11	2.7	38.20	2.7	—	—
Level 7 .....	24.05	4.8	24.05	4.8	—	—
Level 8 .....	30.75	6.8	30.78	6.9	—	—
Level 9 .....	29.80	3.3	29.80	3.3	—	—
Level 10 .....	38.18	4.4	38.18	4.4	—	—
Level 11 .....	42.48	3.0	42.48	3.0	—	—
Level 12 .....	45.42	4.4	45.42	4.4	—	—
Not able to be leveled .....	43.47	6.1	43.47	6.1	—	—
Civil engineers .....	36.64	5.0	36.64	5.0	—	—
Level 11 .....	43.71	3.3	43.71	3.3	—	—
Computer hardware engineers .....	41.05	12.8	41.05	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>Architecture and engineering occupations</b> —Continued						
Electrical and electronics engineers .....	\$39.93	3.1%	\$39.93	3.1%	—	—
Level 9 .....	33.64	4.8	33.64	4.8	—	—
Not able to be leveled .....	43.67	7.1	43.67	7.1	—	—
Electrical engineers .....	39.63	4.4	39.63	4.4	—	—
Electronics engineers, except computer .....	40.28	6.7	40.28	6.7	—	—
Industrial engineers, including health and safety .....	30.87	2.9	30.87	2.9	—	—
Industrial engineers .....	31.24	4.4	31.24	4.4	—	—
Mechanical engineers .....	43.24	6.5	43.39	6.7	—	—
Level 11 .....	44.57	6.4	44.57	6.4	—	—
Drafters .....	21.53	7.7	21.71	8.9	—	—
Architectural and civil drafters .....	22.61	10.2	22.61	10.2	—	—
Engineering technicians, except drafters .....	23.35	6.5	23.35	6.5	—	—
Level 5 .....	16.54	13.3	16.54	13.3	—	—
Level 6 .....	20.14	6.5	20.14	6.5	—	—
Level 7 .....	24.49	5.2	24.49	5.2	—	—
Not able to be leveled .....	24.60	10.8	24.60	10.8	—	—
Civil engineering technicians .....	17.86	14.1	17.86	14.1	—	—
Electrical and electronic engineering technicians .....	23.66	8.2	23.66	8.2	—	—
Not able to be leveled .....	24.60	10.8	24.60	10.8	—	—
<b>Life, physical, and social science occupations</b> .....	29.99	7.2	30.09	7.2	—	—
Level 6 .....	14.54	20.9	14.54	20.9	—	—
Level 9 .....	28.66	5.5	28.67	5.5	—	—
Level 11 .....	39.22	12.6	39.03	13.6	—	—
Not able to be leveled .....	28.16	7.8	28.41	7.7	—	—
Life scientists .....	24.16	10.0	24.17	10.0	—	—
Physical scientists .....	37.47	8.8	37.47	8.8	—	—
Environmental scientists and geoscientists .....	37.79	9.9	37.79	9.9	—	—
Geoscientists, except hydrologists and geographers .....	37.74	13.6	37.74	13.6	—	—
Miscellaneous life, physical, and social science technicians .....	25.26	7.4	25.64	7.6	—	—

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>Community and social services occupations</b>						
Level 5 .....	\$19.34	6.9%	\$19.18	6.8%	\$21.74	5.7%
Level 6 .....	12.61	7.7	12.66	9.1	—	—
Level 7 .....	14.51	9.7	14.51	10.5	—	—
Level 8 .....	19.83	6.0	20.03	6.4	—	—
Level 9 .....	16.82	45.5	14.38	29.0	—	—
Level 10 .....	23.77	8.0	23.61	8.1	—	—
Not able to be leveled .....	21.50	31.3	21.46	31.9	—	—
Not able to be leveled .....	23.26	11.2	23.50	11.4	—	—
Counselors .....	22.89	9.5	23.40	8.7	17.95	19.9
Level 5 .....	14.52	11.4	—	—	—	—
Level 7 .....	21.17	12.2	21.43	12.5	—	—
Level 9 .....	27.30	12.9	26.99	13.9	—	—
Not able to be leveled .....	22.50	4.8	—	—	—	—
Substance abuse and behavioral disorder counselors .....	21.40	6.1	21.40	6.1	—	—
Educational, vocational, and school counselors .....	27.56	12.5	27.71	12.9	—	—
Rehabilitation counselors .....	16.66	15.4	16.95	16.2	—	—
Social workers .....	19.83	5.1	19.30	5.0	24.73	10.4
Level 6 .....	16.87	1.7	—	—	—	—
Level 7 .....	16.88	4.5	16.90	5.1	—	—
Level 8 .....	25.04	17.6	—	—	—	—
Level 9 .....	21.46	11.3	21.35	11.2	—	—
Not able to be leveled .....	18.12	4.6	18.12	4.6	—	—
Child, family, and school social workers .....	18.44	6.1	18.28	5.7	—	—
Level 7 .....	17.36	4.7	17.36	4.7	—	—
Level 9 .....	21.66	11.7	—	—	—	—
Medical and public health social workers .....	24.41	23.8	—	—	—	—
Mental health and substance abuse social workers .....	20.63	9.5	21.00	9.6	—	—
Miscellaneous community and social service specialists .....	16.66	10.3	16.71	10.4	—	—
Level 5 .....	11.47	7.0	11.45	7.1	—	—
Level 6 .....	12.59	9.6	12.58	9.9	—	—
Level 7 .....	22.11	9.9	22.11	9.9	—	—
Probation officers and correctional treatment specialists .....	21.89	5.8	21.89	5.8	—	—
Level 7 .....	22.81	7.0	22.81	7.0	—	—
Social and human service assistants .....	13.85	12.1	13.85	12.2	—	—
Level 5 .....	11.47	7.0	11.45	7.1	—	—

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>Community and social services occupations</b> —Continued						
Social and human service assistants —Continued						
Level 6 .....	\$12.30	10.6%	\$12.30	10.6%	—	—
<b>Legal occupations</b> .....	42.38	32.8	42.54	32.8	—	—
Level 7 .....	24.80	6.9	24.80	6.9	—	—
Lawyers .....	89.51	30.2	89.51	30.2	—	—
Paralegals and legal assistants .....	24.93	10.5	24.93	10.5	—	—
Level 7 .....	25.07	11.0	25.07	11.0	—	—
Miscellaneous legal support workers	24.24	5.5	24.44	5.2	—	—
<b>Education, training, and library occupations</b> .....	30.82	5.9	32.17	6.3	\$17.48	9.9%
Level 2 .....	10.10	4.3	10.29	5.6	9.84	5.8
Level 3 .....	11.39	4.2	11.65	5.5	—	—
Level 4 .....	11.16	8.6	11.06	10.1	11.60	6.9
Level 6 .....	16.16	9.2	16.13	10.1	—	—
Level 7 .....	27.32	6.3	29.51	4.7	13.74	13.6
Level 8 .....	29.43	7.9	29.22	7.6	—	—
Level 9 .....	32.37	4.8	32.41	4.8	30.50	6.6
Level 10 .....	30.80	7.0	30.71	6.8	—	—
Level 11 .....	43.36	5.4	43.62	5.6	—	—
Not able to be leveled .....	34.08	14.5	38.83	15.3	14.69	8.4
Postsecondary teachers .....	52.10	20.9	54.37	21.6	31.47	9.1
Level 9 .....	27.83	5.1	—	—	—	—
Level 11 .....	45.33	5.7	45.70	6.0	—	—
Not able to be leveled .....	48.83	5.5	50.65	5.6	28.49	20.3
Business teachers, postsecondary ..	75.05	18.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary ..	36.79	6.3	37.21	9.1	33.30	20.4
Not able to be leveled .....	40.69	7.8	—	—	—	—
Miscellaneous postsecondary teachers .....	35.32	14.1	35.90	17.2	—	—
Primary, secondary, and special education school teachers .....	30.47	4.2	31.12	4.3	18.01	13.2
Level 6 .....	18.71	14.8	—	—	—	—
Level 7 .....	29.88	4.9	30.43	4.7	19.27	24.8
Level 8 .....	27.97	6.3	27.91	6.7	—	—
Level 9 .....	32.59	5.2	32.60	5.3	32.14	3.8
Not able to be leveled .....	19.04	16.1	22.71	14.9	11.72	5.0

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>Education, training, and library occupations</b> —Continued						
Preschool and kindergarten teachers .....	\$19.03	15.3%	\$18.71	16.0%	—	—
Level 9 .....	27.47	4.6	27.22	4.6	—	—
Preschool teachers, except special education .....	15.91	18.9	15.91	18.9	—	—
Kindergarten teachers, except special education .....	23.26	10.3	22.93	11.2	—	—
Level 9 .....	27.26	4.1	—	—	—	—
Elementary and middle school teachers .....	30.11	3.5	31.29	3.9	\$15.94	11.9%
Level 7 .....	31.88	3.3	32.64	4.0	—	—
Level 8 .....	29.14	7.6	29.14	7.6	—	—
Level 9 .....	32.05	5.4	32.00	5.5	—	—
Not able to be leveled .....	20.18	14.9	26.06	7.1	11.72	5.0
Elementary school teachers, except special education .....	29.93	3.6	31.33	3.9	15.45	11.2
Level 7 .....	31.52	5.4	32.45	4.8	—	—
Level 8 .....	29.97	9.0	29.97	9.0	—	—
Level 9 .....	32.07	5.5	32.00	5.5	—	—
Not able to be leveled .....	20.08	15.5	—	—	11.72	5.0
Middle school teachers, except special and vocational education .....	31.14	5.0	31.13	5.0	—	—
Level 7 .....	33.30	11.3	33.42	12.1	—	—
Level 9 .....	31.97	7.9	31.97	7.9	—	—
Secondary school teachers .....	33.74	4.5	33.76	4.6	—	—
Level 7 .....	35.83	3.5	—	—	—	—
Level 9 .....	33.83	4.6	33.85	4.6	—	—
Secondary school teachers, except special and vocational education .....	33.77	4.6	33.79	4.6	—	—
Level 9 .....	33.86	4.6	33.88	4.7	—	—
Special education teachers .....	30.76	5.9	30.80	6.2	—	—
Level 9 .....	31.88	4.5	31.95	4.6	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	29.02	8.3	29.00	8.6	—	—
Level 9 .....	30.56	6.5	30.61	6.9	—	—
Special education teachers, secondary school .....	33.52	2.4	—	—	—	—
Other teachers and instructors .....	31.07	20.3	38.65	30.1	15.31	7.8
Level 9 .....	31.50	6.0	—	—	—	—

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>Education, training, and library occupations</b> —Continued						
Other teachers and instructors —Continued						
Not able to be leveled .....	\$49.83	33.6%	—	—	\$15.16	21.9%
Library technicians .....	18.72	10.7	\$19.31	9.5%	—	—
Instructional coordinators .....	30.09	6.7	30.04	6.7	—	—
Teacher assistants .....	11.34	5.7	11.34	7.0	11.33	4.9
Level 2 .....	10.13	4.4	10.29	5.6	—	—
Level 3 .....	11.39	4.2	11.65	5.5	—	—
Level 4 .....	10.99	8.3	10.85	9.5	11.60	6.9
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.25	5.8	20.50	6.3	17.36	19.0
Level 5 .....	13.88	7.7	13.88	7.7	—	—
Level 6 .....	20.19	10.2	20.16	7.7	—	—
Level 7 .....	15.73	3.7	15.74	3.7	—	—
Level 8 .....	29.67	23.4	29.31	25.9	—	—
Level 9 .....	27.86	3.8	27.77	4.0	—	—
Not able to be leveled .....	19.78	6.0	20.53	9.2	12.81	5.4
Designers .....	19.99	12.3	19.40	12.3	—	—
Level 5 .....	13.53	9.4	13.53	9.4	—	—
Level 8 .....	30.63	38.0	30.63	38.0	—	—
Graphic designers .....	17.87	8.9	16.78	5.6	—	—
Actors, producers, and directors .....	16.11	26.6	16.11	26.6	—	—
Not able to be leveled .....	16.11	26.6	16.11	26.6	—	—
Producers and directors .....	16.11	26.6	16.11	26.6	—	—
Not able to be leveled .....	16.11	26.6	16.11	26.6	—	—
News analysts, reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Writers and editors .....	31.78	10.1	31.78	10.1	—	—
Editors .....	29.82	8.3	29.82	8.3	—	—
Miscellaneous media and communication workers .....	25.92	7.9	—	—	—	—
Broadcast and sound engineering technicians and radio operators .....	15.99	18.0	—	—	—	—
Photographers .....	15.61	11.5	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.13	5.6	31.50	7.0	29.04	6.6
Level 3 .....	12.98	8.3	13.69	4.9	—	—
Level 4 .....	15.61	5.4	15.67	5.8	—	—
Level 5 .....	17.99	6.0	18.38	8.1	17.07	7.2

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Level 6 .....	\$22.03	4.2%	\$21.88	4.6%	—	—
Level 7 .....	23.53	5.2	23.51	5.4	\$23.65	9.0%
Level 8 .....	31.25	2.1	30.46	2.2	32.86	8.4
Level 9 .....	31.50	3.9	31.37	4.0	32.07	10.1
Level 10 .....	33.46	15.9	33.36	16.4	—	—
Level 11 .....	44.52	7.7	44.98	8.0	42.09	9.9
Level 12 .....	73.94	5.7	73.94	5.7	—	—
Not able to be leveled .....	30.17	16.6	29.69	17.1	41.28	13.8
Pharmacists .....	49.80	3.4	52.05	2.4	—	—
Level 11 .....	52.82	3.7	52.46	3.6	—	—
Physicians and surgeons .....	83.92	25.2	83.92	25.2	—	—
Registered nurses .....	31.86	3.7	32.57	4.4	29.46	4.9
Level 7 .....	26.38	9.7	—	—	—	—
Level 8 .....	29.91	1.7	29.18	3.4	31.15	3.2
Level 9 .....	30.74	3.7	30.68	3.6	30.98	9.1
Level 10 .....	39.15	5.1	39.20	5.1	—	—
Level 11 .....	39.68	2.7	39.71	2.7	—	—
Not able to be leveled .....	32.32	8.4	32.01	8.9	—	—
Therapists .....	27.50	5.6	26.35	5.4	38.01	7.9
Level 7 .....	23.66	4.7	23.66	4.9	—	—
Level 9 .....	30.87	5.0	30.33	6.4	—	—
Not able to be leveled .....	29.12	14.5	—	—	—	—
Occupational therapists .....	32.68	9.6	32.03	11.4	—	—
Physical therapists .....	31.93	2.1	—	—	—	—
Respiratory therapists .....	24.11	3.6	—	—	—	—
Speech-language pathologists .....	36.47	11.4	—	—	—	—
Clinical laboratory technologists and technicians .....	18.47	4.5	18.46	4.7	—	—
Medical and clinical laboratory technologists .....	29.37	2.1	—	—	—	—
Medical and clinical laboratory technicians .....	16.35	3.4	16.50	3.6	—	—
Dental hygienists .....	25.17	28.6	22.32	31.9	—	—
Diagnostic related technologists and technicians .....	29.15	8.1	29.01	8.4	—	—
Radiologic technologists and technicians .....	27.70	9.4	27.32	9.2	—	—
Health diagnosing and treating practitioner support technicians ...	17.96	5.4	18.11	6.9	—	—
Level 4 .....	14.85	2.2	14.84	2.2	—	—
Level 5 .....	19.29	6.1	19.47	7.5	—	—
Pharmacy technicians .....	16.16	5.4	16.22	6.6	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Pharmacy technicians —Continued						
Level 4 .....	\$14.94	2.6%	—	—	—	—
Surgical technologists .....	21.05	5.6	\$21.07	5.9%	—	—
Level 5 .....	21.07	4.2	—	—	—	—
Licensed practical and licensed vocational nurses .....	20.44	3.2	20.46	2.6	—	—
Level 5 .....	20.43	5.7	21.05	6.8	—	—
Level 6 .....	21.14	2.5	21.10	2.4	—	—
Medical records and health information technicians .....	15.77	12.3	15.78	12.5	—	—
<b>Healthcare support occupations</b> .....	12.54	2.8	12.90	2.8	\$10.72	4.0%
Level 2 .....	10.95	3.8	11.32	3.4	10.22	3.5
Level 3 .....	11.40	3.8	11.47	3.9	11.17	6.2
Level 4 .....	12.81	3.1	12.96	3.3	10.93	4.6
Level 5 .....	17.69	4.0	17.69	4.0	—	—
Not able to be leveled .....	16.72	6.7	17.05	6.4	—	—
Nursing, psychiatric, and home health aides .....	11.52	2.1	11.81	1.8	10.45	1.7
Level 2 .....	11.24	3.2	11.74	.8	—	—
Level 3 .....	10.83	3.4	11.03	3.6	10.13	3.1
Level 4 .....	12.32	2.0	12.47	1.6	—	—
Home health aides .....	10.02	3.0	9.98	5.7	—	—
Level 3 .....	9.24	2.0	—	—	—	—
Nursing aides, orderlies, and attendants .....	12.10	2.9	12.25	3.1	11.08	3.1
Level 2 .....	11.83	1.5	11.92	2.0	—	—
Level 3 .....	11.39	2.1	11.60	2.6	—	—
Level 4 .....	12.90	3.3	12.91	3.6	—	—
Physical therapist assistants and aides .....	11.64	14.3	11.64	14.3	—	—
Physical therapist aides .....	9.54	10.6	9.54	10.6	—	—
Miscellaneous healthcare support occupations .....	14.34	5.4	14.76	5.9	11.20	6.4
Level 2 .....	10.79	6.8	—	—	—	—
Level 3 .....	13.66	4.4	14.00	5.2	13.02	5.5
Level 4 .....	14.61	8.7	14.77	8.1	—	—
Level 5 .....	17.93	4.2	17.93	4.2	—	—
Dental assistants .....	16.36	9.5	16.59	8.6	—	—
Level 4 .....	14.90	14.4	15.20	13.5	—	—
Medical assistants .....	14.69	5.5	14.81	6.8	—	—
Level 4 .....	14.07	7.2	14.11	7.4	—	—
Level 5 .....	16.65	6.2	16.65	6.2	—	—

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 support occupations</b>						
—Continued						
Medical equipment preparers .....	\$12.66	13.8%	—	—	—	—
<b>Protective service occupations</b> .....	17.98	6.1	\$18.44	6.4%	\$12.44	14.3%
Level 1 .....	7.54	10.5	—	—	7.03	10.0
Level 2 .....	11.17	2.9	11.35	1.4	10.58	7.4
Level 3 .....	10.59	2.7	10.56	2.9	10.94	4.0
Level 4 .....	12.09	8.9	12.17	8.7	—	—
Level 5 .....	18.18	9.5	17.17	8.1	—	—
Level 6 .....	19.25	11.4	18.93	11.1	—	—
Level 7 .....	23.33	2.6	23.33	2.6	—	—
Level 8 .....	28.41	2.2	28.41	2.2	—	—
Not able to be leveled .....	25.50	10.7	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	31.03	7.6	—	—
Level 8 .....	28.40	4.8	28.40	4.8	—	—
First-line supervisors/managers of police and detectives .....	33.58	8.5	33.58	8.5	—	—
Level 8 .....	29.90	6.5	29.90	6.5	—	—
Fire fighters .....	17.47	11.6	17.52	11.6	—	—
Level 6 .....	16.58	18.3	16.58	18.3	—	—
Level 7 .....	18.83	7.8	18.83	7.8	—	—
Bailiffs, correctional officers, and jailers .....	18.83	4.8	18.93	5.2	—	—
Level 6 .....	17.90	5.8	17.90	5.8	—	—
Correctional officers and jailers .....	18.83	4.8	18.93	5.2	—	—
Level 6 .....	17.90	5.8	17.90	5.8	—	—
Police officers .....	25.27	2.3	25.31	2.4	—	—
Level 6 .....	23.15	9.6	23.15	9.6	—	—
Level 7 .....	25.22	3.7	25.22	3.7	—	—
Level 8 .....	28.20	3.3	28.20	3.3	—	—
Police and sheriff's patrol officers .....	25.27	2.3	25.31	2.4	—	—
Level 6 .....	23.15	9.6	23.15	9.6	—	—
Level 7 .....	25.22	3.7	25.22	3.7	—	—
Level 8 .....	28.20	3.3	28.20	3.3	—	—
Security guards and gaming surveillance officers .....	11.06	3.8	10.71	1.6	13.55	19.5
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.49	2.9	10.47	2.9	—	—
Level 4 .....	10.63	9.3	10.75	9.3	—	—
Security guards .....	11.06	3.8	10.71	1.6	13.55	19.5
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.49	2.9	10.47	2.9	—	—

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>Protective service occupations</b>						
—Continued						
Security guards —Continued						
Level 4 .....	\$10.63	9.3%	\$10.75	9.3%	—	—
Miscellaneous protective service workers .....	15.04	16.5	22.07	8.3	\$9.76	10.1%
Level 1 .....	7.82	13.0	—	—	7.82	13.0
Level 2 .....	8.00	2.1	—	—	8.03	2.0
Level 3 .....	10.71	1.2	—	—	10.75	.8
Lifeguards, ski patrol, and other recreational protective service workers .....	9.54	7.4	—	—	9.44	8.2
Level 2 .....	8.00	2.1	—	—	8.03	2.0
Level 3 .....	9.19	3.8	—	—	—	—
<b>Food preparation and serving related occupations</b>						
.....	8.58	4.4	9.37	4.1	7.29	4.8
Level 1 .....	7.16	4.5	7.53	4.6	6.68	3.8
Level 2 .....	7.24	3.9	7.65	4.8	6.83	4.3
Level 3 .....	8.92	5.0	9.29	5.0	8.32	6.0
Level 4 .....	11.08	2.4	11.26	2.8	9.90	2.4
Level 5 .....	14.16	4.1	14.26	4.3	—	—
Level 6 .....	15.12	4.5	15.12	4.5	—	—
Level 7 .....	17.63	1.3	17.63	1.3	—	—
Not able to be leveled .....	10.48	16.7	10.46	19.3	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.75	2.8	14.88	2.7	—	—
Level 4 .....	11.33	3.9	11.44	3.9	—	—
Level 5 .....	15.25	5.2	15.46	5.7	—	—
Level 6 .....	15.52	5.8	15.52	5.8	—	—
Level 7 .....	17.63	1.3	17.63	1.3	—	—
Chefs and head cooks .....	16.23	12.9	16.23	12.9	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.53	3.8	14.67	3.8	—	—
Level 4 .....	11.33	3.9	11.44	3.9	—	—
Level 5 .....	15.25	5.2	15.46	5.7	—	—
Level 6 .....	16.99	1.4	16.99	1.4	—	—
Level 7 .....	17.26	6.6	17.26	6.6	—	—
Cooks .....	10.57	2.8	10.99	3.7	9.06	4.4
Level 2 .....	7.67	4.9	8.01	6.1	—	—
Level 3 .....	9.85	3.7	10.05	5.3	9.17	4.6
Level 4 .....	11.64	2.5	11.91	3.4	10.18	4.0
Level 5 .....	12.95	4.9	13.06	4.9	—	—

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>Food preparation and serving related occupations</b> —Continued						
Cooks, fast food .....	\$9.08	6.5%	\$9.50	9.6%	—	—
Cooks, institution and cafeteria .....	10.73	4.5	10.84	4.7	\$9.99	7.2%
Level 3 .....	10.16	7.9	10.17	10.0	—	—
Level 4 .....	10.79	4.8	10.99	5.3	—	—
Level 5 .....	11.72	3.4	11.89	4.0	—	—
Cooks, restaurant .....	10.89	3.2	11.46	4.4	8.90	7.9
Level 2 .....	7.80	5.3	—	—	—	—
Level 3 .....	10.26	5.1	10.52	7.3	9.37	6.6
Level 4 .....	11.97	3.4	12.21	5.6	—	—
Cooks, short order .....	9.97	6.7	9.87	7.4	—	—
Level 3 .....	9.05	9.8	9.11	9.2	—	—
Food preparation workers .....	9.44	3.4	10.00	4.5	7.90	6.0
Level 1 .....	7.90	3.3	8.39	1.7	—	—
Level 2 .....	8.90	4.1	9.19	3.0	8.31	8.4
Level 3 .....	11.58	4.0	11.83	4.2	—	—
Food service, tipped .....	6.21	7.7	6.62	5.7	5.58	9.9
Level 1 .....	5.83	12.1	6.28	10.5	5.16	11.0
Level 2 .....	6.20	6.6	6.60	4.3	5.73	10.3
Level 3 .....	6.46	8.0	6.74	7.8	5.72	10.2
Level 4 .....	6.56	25.3	—	—	—	—
Not able to be leveled .....	7.92	16.1	—	—	—	—
Bartenders .....	7.25	8.7	7.52	12.3	6.78	5.5
Level 2 .....	6.65	7.3	6.84	13.4	6.53	5.1
Level 3 .....	7.59	14.6	7.67	18.7	7.34	14.5
Level 4 .....	6.56	25.3	—	—	—	—
Waiters and waitresses .....	5.64	7.7	5.98	5.1	5.22	12.5
Level 1 .....	4.82	9.0	5.09	9.2	4.56	12.1
Level 2 .....	5.79	7.4	6.10	4.7	5.49	12.4
Level 3 .....	5.98	7.5	6.33	6.9	5.12	14.1
Dining room and cafeteria attendants and bartender helpers .....	7.18	3.3	7.49	5.3	6.23	6.0
Level 1 .....	6.77	5.1	7.11	2.4	6.05	8.3
Level 2 .....	8.23	8.8	8.20	9.5	—	—
Fast food and counter workers .....	8.47	2.6	9.13	5.0	8.05	2.7
Level 1 .....	8.07	3.1	8.55	5.6	7.58	1.8
Level 2 .....	7.69	1.3	7.79	2.8	7.66	1.6
Level 3 .....	9.05	2.7	9.64	5.3	8.76	2.6
Combined food preparation and serving workers, including fast food .....	8.48	3.6	9.17	6.0	7.93	2.5
Level 1 .....	8.13	4.6	8.62	7.0	7.62	2.8

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>Food preparation and serving related occupations</b> —Continued						
Combined food preparation and serving workers, including fast food —Continued						
Level 2 .....	\$7.65	1.3%	\$7.78	2.9%	\$7.59	1.3%
Level 3 .....	9.38	5.3	9.66	6.5	9.10	7.5
Counter attendants, cafeteria, food concession, and coffee shop ....	8.45	2.6	8.77	3.0	8.36	3.2
Level 1 .....	7.82	6.9	—	—	—	—
Level 2 .....	8.47	1.9	—	—	—	—
Food servers, nonrestaurant .....	8.54	10.7	—	—	8.48	16.5
Level 1 .....	7.31	19.2	—	—	—	—
Level 2 .....	10.07	12.7	—	—	—	—
Dishwashers .....	8.42	3.1	8.60	3.7	7.99	3.7
Level 1 .....	8.28	2.3	8.42	3.4	7.87	3.6
Level 2 .....	8.85	11.7	—	—	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.50	4.5	9.67	7.4	7.53	3.9
Level 1 .....	7.40	6.6	—	—	6.96	4.6
Level 2 .....	8.25	2.5	—	—	—	—
Level 3 .....	9.75	10.9	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.90	4.0	11.22	4.4	9.14	4.5
Level 1 .....	8.89	2.2	9.09	2.4	8.45	4.3
Level 2 .....	10.22	1.9	10.18	1.8	10.50	4.9
Level 3 .....	10.88	5.3	11.01	6.0	9.61	10.4
Level 4 .....	14.21	6.0	14.15	6.0	—	—
Not able to be leveled .....	12.47	10.4	12.55	11.1	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.12	8.8	15.12	8.8	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	14.23	8.0	14.23	8.0	—	—
Building cleaning workers .....	10.10	3.7	10.34	4.3	9.06	4.8
Level 1 .....	8.83	2.3	9.01	2.1	8.42	4.4
Level 2 .....	10.35	4.4	10.32	4.4	10.53	5.1
Level 3 .....	10.90	7.0	11.01	7.5	9.77	16.1
Level 4 .....	13.88	7.9	13.88	7.9	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	10.56	5.5	11.00	7.5	9.03	5.8
Level 1 .....	8.77	4.3	8.94	5.1	8.54	6.1

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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
—Continued						
Level 2 .....	\$10.79	3.4%	\$10.87	3.6%	\$10.40	3.7%
Level 3 .....	11.56	5.8	11.83	5.3	—	—
Level 4 .....	14.24	6.5	14.24	6.5	—	—
Maids and housekeeping cleaners	9.31	3.4	9.33	3.8	9.17	6.6
Level 1 .....	8.97	2.0	9.16	2.1	8.08	5.6
Level 2 .....	9.44	5.4	9.29	4.6	—	—
Level 3 .....	9.27	10.2	8.94	9.3	—	—
Grounds maintenance workers .....	12.12	10.0	12.31	9.8	9.99	8.8
Level 1 .....	9.90	5.6	10.34	4.7	—	—
Level 3 .....	10.84	2.4	11.03	2.8	—	—
Level 4 .....	14.61	9.7	—	—	—	—
Landscaping and groundskeeping workers .....	12.10	7.8	12.32	7.2	9.65	12.1
Level 1 .....	9.94	5.7	10.34	4.7	—	—
Level 3 .....	10.52	3.0	10.80	3.1	—	—
<b>Personal care and service occupations</b>						
occupations .....	10.79	3.9	11.42	5.5	8.91	4.2
Level 1 .....	7.74	2.0	—	—	7.73	2.3
Level 2 .....	7.99	6.5	7.93	6.5	8.14	7.8
Level 3 .....	9.11	4.4	8.89	5.4	9.64	6.5
Level 4 .....	12.66	8.2	12.94	8.4	10.74	10.8
Level 5 .....	13.99	11.6	13.70	12.6	—	—
Level 6 .....	20.19	6.8	20.25	7.1	—	—
Level 7 .....	18.14	9.4	18.14	9.4	—	—
Not able to be leveled .....	9.27	18.7	9.13	22.9	9.82	12.8
First-line supervisors/managers of gaming workers .....	17.01	3.3	17.01	3.3	—	—
Gaming supervisors .....	18.19	3.5	18.19	3.5	—	—
First-line supervisors/managers of personal service workers .....	14.44	6.0	14.44	6.0	—	—
Gaming services workers .....	7.29	2.5	7.31	2.2	7.10	5.8
Level 2 .....	6.99	4.8	7.04	5.6	—	—
Level 3 .....	7.54	4.1	7.43	5.1	—	—
Gaming dealers .....	7.03	3.8	7.07	4.1	6.74	.4
Level 2 .....	6.86	4.4	6.88	5.1	—	—
Level 3 .....	6.88	1.9	6.88	1.9	—	—

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>Personal care and service occupations</b> —Continued						
Ushers, lobby attendants, and ticket takers .....	\$8.24	2.0%	—	—	\$8.24	2.0%
Level 1 .....	8.33	2.1	—	—	8.33	2.1
Miscellaneous entertainment attendants and related workers .....	8.14	4.1	\$8.75	7.3%	7.71	4.1
Level 1 .....	7.41	3.0	—	—	7.03	3.2
Level 3 .....	9.22	8.6	—	—	—	—
Amusement and recreation attendants .....	8.04	4.9	8.77	8.1	7.58	2.8
Level 1 .....	7.43	3.4	—	—	7.04	3.5
Level 3 .....	8.93	11.1	—	—	—	—
Baggage porters, bellhops, and concierges .....	7.94	15.1	—	—	—	—
Child care workers .....	8.94	3.9	9.47	5.7	8.07	3.2
Level 2 .....	8.62	3.5	—	—	8.13	4.1
Level 3 .....	8.45	5.2	8.69	5.3	—	—
Personal and home care aides .....	9.93	4.4	9.79	4.6	10.71	11.5
Level 3 .....	10.74	5.9	—	—	10.57	12.7
Recreation and fitness workers .....	14.49	7.1	18.23	7.6	11.67	5.4
Level 2 .....	10.58	14.0	—	—	10.58	14.0
Level 3 .....	11.27	11.6	—	—	10.59	5.2
Fitness trainers and aerobics instructors .....	17.32	26.4	—	—	15.91	11.1
Recreation workers .....	14.13	7.4	18.17	5.5	11.24	5.5
Level 2 .....	10.58	14.0	—	—	10.58	14.0
Level 3 .....	11.62	10.1	—	—	10.59	5.2
<b>Sales and related occupations</b> .....	17.12	2.9	18.89	2.9	9.10	1.4
Level 1 .....	8.19	2.9	8.75	3.7	7.75	1.5
Level 2 .....	8.75	3.3	9.07	5.8	8.39	2.7
Level 3 .....	10.69	3.2	11.00	3.5	9.37	2.9
Level 4 .....	15.04	2.4	15.21	2.5	13.71	3.1
Level 5 .....	20.34	3.9	20.35	3.9	—	—
Level 6 .....	26.37	15.8	26.44	15.9	—	—
Level 7 .....	33.02	9.5	33.02	9.5	—	—
Level 8 .....	31.47	16.3	31.47	16.3	—	—
Level 9 .....	48.18	18.0	48.18	18.0	—	—
Not able to be leveled .....	20.52	22.6	21.07	23.9	9.16	8.9
First-line supervisors/managers, sales workers .....	20.47	14.7	20.48	14.9	—	—
Level 4 .....	11.63	6.6	11.63	6.6	—	—
Level 5 .....	16.42	4.9	16.42	4.9	—	—

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>Sales and related occupations</b>						
—Continued						
First-line supervisors/managers, sales workers —Continued						
Level 6 .....	\$22.23	16.7%	\$22.34	17.0%	—	—
First-line supervisors/managers of retail sales workers .....	19.31	12.6	19.32	12.8	—	—
Level 4 .....	11.59	6.7	11.59	6.7	—	—
Level 5 .....	16.42	4.9	16.42	4.9	—	—
Level 6 .....	22.38	18.7	22.52	19.2	—	—
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	26.27	26.3	—	—
Retail sales workers .....	12.32	2.5	13.48	4.1	\$8.93	1.9%
Level 1 .....	8.20	2.4	8.76	2.6	7.82	1.3
Level 2 .....	8.58	2.8	8.90	5.9	8.21	2.0
Level 3 .....	10.57	2.9	10.92	3.6	9.29	3.2
Level 4 .....	15.59	4.1	15.95	4.4	13.28	2.4
Level 5 .....	19.00	14.4	19.02	14.3	—	—
Not able to be leveled .....	—	—	—	—	9.16	8.9
Cashiers, all workers .....	9.91	2.2	10.33	3.6	9.06	3.9
Level 1 .....	8.23	2.2	8.41	4.4	8.06	3.6
Level 2 .....	8.46	3.8	8.53	6.7	8.36	2.3
Level 3 .....	10.74	4.7	10.97	6.2	9.97	4.7
Level 4 .....	15.55	5.4	15.31	7.6	—	—
Not able to be leveled .....	—	—	—	—	8.74	8.8
Cashiers .....	9.87	2.5	10.30	3.9	9.06	3.9
Level 1 .....	8.34	2.4	8.69	3.7	8.06	3.6
Level 2 .....	8.46	4.0	8.55	7.2	8.36	2.3
Level 3 .....	10.70	4.8	10.93	6.4	9.97	4.7
Level 4 .....	16.42	4.6	16.46	7.1	—	—
Not able to be leveled .....	—	—	—	—	8.74	8.8
Gaming change persons and booth cashiers .....	10.61	9.8	10.61	9.8	—	—
Counter and rental clerks and parts salespersons .....	13.32	7.4	13.85	7.7	8.39	4.9
Level 2 .....	8.67	4.1	—	—	—	—
Level 3 .....	9.61	4.0	9.71	4.3	—	—
Level 4 .....	15.37	3.2	15.37	3.2	—	—
Counter and rental clerks .....	11.48	11.6	12.15	13.0	8.19	6.4
Level 2 .....	8.67	4.1	—	—	—	—
Level 3 .....	8.94	9.2	9.02	10.2	—	—
Parts salespersons .....	14.98	6.7	15.17	6.8	—	—
Level 3 .....	10.46	6.9	—	—	—	—
Level 4 .....	16.39	6.7	16.39	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>Sales and related occupations</b>						
—Continued						
Retail salespersons .....	\$13.81	6.8%	\$15.34	5.4%	\$8.85	2.0%
Level 1 .....	8.18	4.4	—	—	7.66	.9
Level 2 .....	8.77	5.0	9.54	11.3	7.99	3.2
Level 3 .....	10.77	4.2	11.50	5.0	8.48	3.1
Level 4 .....	15.69	7.5	16.33	8.0	12.54	2.2
Level 5 .....	19.13	18.4	19.16	18.4	—	—
Advertising sales agents .....	19.48	9.4	19.48	9.4	—	—
Insurance sales agents .....	31.56	7.9	31.89	6.4	—	—
Securities, commodities, and financial services sales agents ....	41.28	24.1	41.28	24.1	—	—
Level 9 .....	61.05	30.5	61.05	30.5	—	—
Sales representatives, wholesale and manufacturing .....	33.11	6.8	33.11	6.8	—	—
Level 5 .....	23.07	6.6	23.07	6.6	—	—
Level 6 .....	32.60	21.8	32.60	21.8	—	—
Not able to be leveled .....	38.04	29.1	38.04	29.1	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	40.95	7.5	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	26.87	5.3	—	—
Level 5 .....	23.87	5.2	23.87	5.2	—	—
Level 6 .....	32.60	21.8	32.60	21.8	—	—
Models, demonstrators, and product promoters .....	15.20	10.2	—	—	—	—
Demonstrators and product promoters .....	15.20	10.2	—	—	—	—
Real estate brokers and sales agents .....	22.04	20.1	22.04	20.1	—	—
Real estate sales agents .....	22.04	20.1	22.04	20.1	—	—
Telemarketers .....	9.88	6.9	10.52	8.7	—	—
Level 2 .....	9.93	11.3	—	—	—	—
Miscellaneous sales and related workers .....	17.85	29.7	18.73	30.1	—	—
Level 3 .....	12.87	6.0	—	—	—	—
Level 4 .....	15.85	4.3	—	—	—	—
<b>Office and administrative support occupations</b>						
.....	14.71	2.3	15.10	2.9	11.51	3.2
Level 1 .....	8.71	4.3	8.87	5.5	8.51	6.0
Level 2 .....	10.43	2.6	10.74	2.8	9.34	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>Office and administrative support occupations</b> —Continued						
Level 3 .....	\$12.50	1.6%	\$12.77	1.4%	\$10.66	5.7%
Level 4 .....	14.47	2.0	14.76	2.4	11.75	4.8
Level 5 .....	17.15	4.3	17.25	4.5	15.99	10.4
Level 6 .....	18.49	2.6	18.52	2.6	—	—
Level 7 .....	25.15	3.3	25.53	3.0	—	—
Level 8 .....	25.68	6.5	25.68	6.7	—	—
Not able to be leveled .....	14.93	5.5	15.06	5.3	13.62	10.7
First-line supervisors/managers of office and administrative support workers .....	18.62	3.6	18.67	3.7	—	—
Level 5 .....	13.90	7.3	13.90	7.3	—	—
Level 6 .....	18.27	4.0	18.40	4.0	—	—
Level 7 .....	21.83	9.9	21.83	9.9	—	—
Level 8 .....	25.68	6.5	25.68	6.7	—	—
Not able to be leveled .....	20.01	10.8	20.01	10.8	—	—
Financial clerks .....	14.48	3.1	14.83	3.3	11.88	4.5
Level 2 .....	10.21	7.0	10.57	7.0	—	—
Level 3 .....	10.91	2.5	10.74	2.6	11.80	6.6
Level 4 .....	14.04	2.4	14.50	2.6	10.58	8.4
Level 5 .....	17.60	8.4	17.83	8.5	15.79	6.7
Level 6 .....	19.22	3.3	19.27	3.4	—	—
Not able to be leveled .....	14.25	11.6	14.77	9.8	—	—
Bill and account collectors .....	15.29	6.7	15.32	7.7	—	—
Level 4 .....	15.26	9.0	15.57	7.7	—	—
Level 5 .....	16.79	11.1	—	—	—	—
Billing and posting clerks and machine operators .....	13.58	11.3	13.34	11.4	—	—
Level 4 .....	13.72	11.5	—	—	—	—
Level 5 .....	16.11	5.9	—	—	—	—
Bookkeeping, accounting, and auditing clerks .....	15.50	4.0	15.97	4.2	11.62	7.0
Level 3 .....	11.27	3.4	10.96	2.9	—	—
Level 4 .....	13.53	4.0	14.13	3.9	9.82	8.5
Level 5 .....	18.34	8.9	18.75	8.0	14.34	8.6
Level 6 .....	19.87	3.3	19.98	3.1	—	—
Not able to be leveled .....	16.02	11.1	16.02	11.1	—	—
Payroll and timekeeping clerks .....	17.35	8.0	17.41	7.9	—	—
Level 4 .....	19.00	7.9	—	—	—	—
Procurement clerks .....	14.87	9.3	14.87	9.3	—	—
Tellers .....	11.20	1.9	11.30	3.0	10.81	2.9
Level 2 .....	10.83	7.0	10.85	7.4	—	—
Level 3 .....	10.98	2.1	10.95	2.6	—	—

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>Office and administrative support occupations</b> —Continued						
Tellers —Continued						
Level 4 .....	\$12.24	5.7%	—	—	—	—
Not able to be leveled .....	10.31	4.2	—	—	—	—
Brokerage clerks .....	15.36	11.7	\$15.36	11.7%	—	—
Court, municipal, and license clerks ..	16.79	5.8	16.83	6.0	—	—
Level 4 .....	14.37	2.7	—	—	—	—
Level 5 .....	20.70	7.5	20.70	7.5	—	—
Level 6 .....	18.37	6.2	—	—	—	—
Customer service representatives .....	13.70	5.7	14.24	6.0	\$10.37	9.5%
Level 3 .....	12.00	9.6	13.00	2.6	—	—
Level 4 .....	14.71	.9	14.90	1.6	13.10	6.1
Level 5 .....	15.06	9.4	15.36	10.8	—	—
Level 6 .....	17.86	2.8	17.86	2.8	—	—
Not able to be leveled .....	14.11	5.7	14.11	5.7	—	—
Eligibility interviewers, government programs .....	16.24	4.3	16.24	4.3	—	—
File clerks .....	12.18	9.2	14.02	9.9	—	—
Hotel, motel, and resort desk clerks ..	10.60	3.1	10.73	3.2	—	—
Level 2 .....	9.98	7.6	9.81	9.5	—	—
Level 3 .....	10.05	12.6	10.55	13.3	—	—
Interviewers, except eligibility and loan .....	12.36	5.5	13.35	2.5	9.86	14.0
Level 4 .....	13.67	12.1	—	—	—	—
Library assistants, clerical .....	12.01	3.7	—	—	10.69	11.2
Loan interviewers and clerks .....	15.56	7.5	15.65	7.8	—	—
Order clerks .....	13.76	34.1	14.16	32.0	—	—
Level 3 .....	9.90	6.5	—	—	—	—
Human resources assistants, except payroll and timekeeping .....	16.55	10.3	16.55	10.3	—	—
Level 4 .....	14.70	2.4	14.70	2.4	—	—
Receptionists and information clerks .....	12.69	4.5	12.75	4.6	11.39	10.1
Level 2 .....	11.36	2.7	11.36	2.7	—	—
Level 3 .....	14.14	3.9	14.21	4.0	—	—
Level 4 .....	12.39	8.3	12.53	9.3	—	—
Not able to be leveled .....	11.45	10.4	11.45	10.4	—	—
Reservation and transportation ticket agents and travel clerks .....	14.96	11.9	16.35	9.0	—	—
Level 4 .....	14.44	13.6	15.67	11.5	—	—
Dispatchers .....	14.01	6.4	14.46	5.5	—	—
Level 4 .....	13.33	11.4	—	—	—	—
Police, fire, and ambulance dispatchers .....	14.31	13.4	14.55	13.1	—	—

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>Office and administrative support occupations</b> —Continued						
Dispatchers, except police, fire, and ambulance .....	\$13.70	10.8%	\$14.36	9.7%	—	—
Production, planning, and expediting clerks .....	21.33	13.2	21.33	13.2	—	—
Shipping, receiving, and traffic clerks .....	13.05	3.5	13.12	3.4	—	—
Level 4 .....	14.10	5.6	14.10	5.6	—	—
Level 5 .....	14.30	10.8	—	—	—	—
Stock clerks and order fillers .....	11.04	6.3	11.64	7.5	\$8.88	5.2%
Level 1 .....	8.28	3.8	8.26	5.3	8.30	4.6
Level 2 .....	10.33	6.7	10.68	4.7	9.40	13.6
Level 3 .....	12.49	6.1	13.00	4.3	8.98	7.2
Level 4 .....	15.00	3.6	15.26	3.8	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.70	4.4	14.75	4.8	—	—
Secretaries and administrative assistants .....	17.23	2.2	17.23	2.3	17.11	6.8
Level 3 .....	12.51	10.8	12.49	11.0	—	—
Level 4 .....	15.12	7.3	15.10	7.3	—	—
Level 5 .....	17.97	3.6	17.84	3.5	—	—
Level 6 .....	18.47	6.2	18.47	6.2	—	—
Level 7 .....	26.11	5.2	27.11	3.4	—	—
Not able to be leveled .....	17.26	9.1	17.17	9.9	—	—
Executive secretaries and administrative assistants .....	20.10	3.1	20.17	3.2	—	—
Level 4 .....	16.56	19.2	16.56	19.2	—	—
Level 5 .....	18.81	5.2	18.22	3.4	—	—
Level 6 .....	17.11	4.2	17.11	4.2	—	—
Level 7 .....	27.21	3.8	27.56	4.3	—	—
Not able to be leveled .....	21.26	6.5	22.15	5.3	—	—
Legal secretaries .....	20.08	12.3	20.08	12.3	—	—
Medical secretaries .....	15.28	3.0	15.36	3.4	—	—
Level 3 .....	14.17	1.4	—	—	—	—
Level 4 .....	14.54	5.0	14.54	5.0	—	—
Secretaries, except legal, medical, and executive .....	14.75	6.6	14.73	7.0	—	—
Level 3 .....	10.61	15.3	10.61	15.3	—	—
Level 4 .....	14.67	4.3	14.59	3.9	—	—
Level 5 .....	16.80	7.8	17.01	8.0	—	—
Not able to be leveled .....	15.52	13.3	15.43	13.6	—	—
Data entry and information processing workers .....	12.81	3.7	12.84	4.5	—	—
Level 3 .....	12.17	3.7	—	—	—	—

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						
Data entry keyers .....	\$13.01	3.8%	\$12.94	4.3%	—	—
Level 3 .....	12.17	3.7	—	—	—	—
Insurance claims and policy processing clerks .....	13.36	6.6	13.36	6.6	—	—
Level 6 .....	14.41	10.2	14.41	10.2	—	—
Office clerks, general .....	14.06	2.5	14.42	3.0	\$11.97	6.5%
Level 1 .....	9.54	6.4	—	—	—	—
Level 2 .....	10.37	5.0	11.02	4.4	—	—
Level 3 .....	12.16	5.3	12.58	6.4	10.39	7.5
Level 4 .....	14.05	4.3	14.35	5.3	11.91	6.4
Level 5 .....	17.65	5.6	17.99	5.5	—	—
Level 6 .....	18.50	3.8	18.50	3.8	—	—
Not able to be leveled .....	14.77	6.5	14.28	6.2	—	—
<b>Farming, fishing, and forestry occupations</b> .....	13.86	23.9	13.79	27.0	—	—
<b>Construction and extraction occupations</b> .....	18.97	5.0	18.98	5.0	—	—
Level 1 .....	14.91	7.6	14.91	7.6	—	—
Level 2 .....	11.19	7.3	11.19	7.4	—	—
Level 3 .....	18.35	11.7	18.35	11.7	—	—
Level 4 .....	16.08	6.8	16.10	6.8	—	—
Level 5 .....	19.22	2.5	19.17	2.5	—	—
Level 6 .....	21.64	4.1	21.64	4.1	—	—
Level 7 .....	25.39	4.9	25.39	4.9	—	—
Level 8 .....	28.89	4.5	28.89	4.5	—	—
Not able to be leveled .....	20.86	11.2	20.86	11.2	—	—
First-line supervisors/managers of construction trades and extraction workers .....	27.00	5.6	27.00	5.6	—	—
Level 6 .....	24.42	6.1	24.42	6.1	—	—
Level 7 .....	25.33	4.6	25.33	4.6	—	—
Level 8 .....	29.43	4.2	29.43	4.2	—	—
Brickmasons, blockmasons, and stonemasons .....	24.35	5.9	24.35	5.9	—	—
Brickmasons and blockmasons .....	24.51	7.2	24.51	7.2	—	—
Carpenters .....	21.71	11.1	21.81	11.2	—	—
Level 5 .....	20.96	10.7	20.96	10.7	—	—
Level 6 .....	17.51	9.7	17.51	9.7	—	—
Level 7 .....	25.80	11.7	25.80	11.7	—	—
Not able to be leveled .....	18.30	10.1	18.30	10.1	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> —Continued						
Cement masons, concrete finishers, and terrazzo workers .....	\$21.15	6.5%	\$21.15	6.5%	—	—
Cement masons and concrete finishers .....	21.15	6.5	21.15	6.5	—	—
Construction laborers .....	14.34	14.8	14.34	14.8	—	—
Level 1 .....	14.97	10.9	14.97	11.0	—	—
Level 3 .....	21.54	23.8	21.54	23.8	—	—
Construction equipment operators .....	19.13	2.0	19.13	2.0	—	—
Level 5 .....	19.66	1.7	19.66	1.7	—	—
Level 6 .....	22.74	5.0	22.74	5.0	—	—
Operating engineers and other construction equipment operators .....	19.27	1.8	19.27	1.8	—	—
Level 5 .....	19.77	1.8	19.77	1.8	—	—
Level 6 .....	22.56	5.0	22.56	5.0	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	17.91	9.3	—	—
Level 5 .....	16.96	10.8	16.96	10.8	—	—
Drywall and ceiling tile installers ..	16.51	7.6	16.51	7.6	—	—
Electricians .....	23.37	9.4	23.37	9.4	—	—
Painters and paperhangers .....	15.81	2.5	15.81	2.5	—	—
Painters, construction and maintenance .....	15.81	2.5	15.81	2.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.72	11.6	20.62	11.9	—	—
Level 6 .....	21.81	18.1	21.81	18.1	—	—
Level 7 .....	26.59	7.5	26.59	7.5	—	—
Not able to be leveled .....	17.24	17.4	17.24	17.4	—	—
Pipelayers .....	15.50	11.8	15.50	11.8	—	—
Plumbers, pipefitters, and steamfitters .....	21.52	11.8	21.42	12.2	—	—
Level 7 .....	26.59	7.5	26.59	7.5	—	—
Roofers .....	14.11	11.9	14.11	11.9	—	—
Level 4 .....	13.77	10.3	13.77	10.3	—	—
Helpers, construction trades .....	17.79	10.7	17.79	10.7	—	—
Level 3 .....	20.85	10.0	20.85	10.0	—	—
Construction and building inspectors .....	23.11	6.7	23.11	6.7	—	—
Highway maintenance workers .....	15.65	8.3	15.79	8.8	—	—
Miscellaneous construction and related workers .....	14.19	6.5	14.37	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>Installation, maintenance, and repair occupations</b> .....	\$21.29	2.4%	\$21.51	1.9%	\$15.59	43.0%
Level 2 .....	8.99	9.1	—	—	—	—
Level 3 .....	11.94	2.9	11.94	3.0	—	—
Level 4 .....	17.61	9.3	16.71	9.7	—	—
Level 5 .....	17.29	5.5	17.68	3.4	—	—
Level 6 .....	23.27	6.8	23.38	6.7	—	—
Level 7 .....	26.22	4.2	26.22	4.2	—	—
Level 8 .....	30.46	5.5	30.46	5.5	—	—
Level 9 .....	33.52	15.8	33.52	15.8	—	—
Not able to be leveled .....	24.98	11.3	25.85	9.9	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	27.66	11.4	27.66	11.4	—	—
Level 7 .....	24.22	7.4	24.22	7.4	—	—
Radio and telecommunications equipment installers and repairers .....	29.46	5.9	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	29.52	6.4	—	—	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.24	17.5	23.24	17.5	—	—
Level 7 .....	30.06	1.6	30.06	1.6	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	29.24	1.8	29.24	1.8	—	—
Level 7 .....	30.06	1.6	30.06	1.6	—	—
Aircraft mechanics and service technicians .....	19.31	9.5	19.31	9.5	—	—
Automotive technicians and repairers .....	20.74	4.0	20.74	4.0	—	—
Level 4 .....	16.67	13.4	16.67	13.4	—	—
Level 5 .....	18.08	9.7	18.08	9.7	—	—
Level 6 .....	24.07	12.4	24.07	12.4	—	—
Level 7 .....	18.08	5.3	18.08	5.3	—	—
Automotive body and related repairers .....	22.32	37.6	22.32	37.6	—	—
Automotive service technicians and mechanics .....	20.47	6.4	20.47	6.4	—	—
Level 5 .....	18.59	12.2	18.59	12.2	—	—
Level 6 .....	22.40	5.5	22.40	5.5	—	—
Level 7 .....	18.78	6.5	18.78	6.5	—	—
Bus and truck mechanics and diesel engine specialists .....	20.93	7.9	20.93	7.9	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Bus and truck mechanics and diesel engine specialists —Continued						
Level 5 .....	\$17.73	8.4%	\$17.73	8.4%	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	20.65	10.7	—	—
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	25.02	12.2	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.38	13.2	—	—	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	23.56	14.0	23.56	14.0	—	—
Industrial machinery installation, repair, and maintenance workers	21.32	4.8	21.46	4.8	—	—
Level 4 .....	17.85	20.0	18.05	20.3	—	—
Level 5 .....	17.96	4.0	17.96	4.0	—	—
Level 6 .....	21.77	7.3	22.32	7.3	—	—
Level 7 .....	27.33	5.2	27.33	5.2	—	—
Industrial machinery mechanics .....	24.67	5.0	24.67	5.0	—	—
Level 5 .....	20.63	4.4	20.63	4.4	—	—
Level 7 .....	27.73	6.9	27.73	6.9	—	—
Maintenance and repair workers, general .....	20.05	8.0	20.31	8.2	—	—
Level 4 .....	14.90	6.6	15.09	7.3	—	—
Level 5 .....	16.79	3.0	16.79	3.0	—	—
Level 6 .....	22.03	12.2	23.42	10.4	—	—
Level 7 .....	25.12	3.9	25.12	3.9	—	—
Maintenance workers, machinery ..	20.63	9.6	20.63	9.6	—	—
Line installers and repairers .....	28.45	13.3	28.45	13.3	—	—
Electrical power-line installers and repairers .....	28.81	16.2	28.81	16.2	—	—
Miscellaneous installation, maintenance, and repair workers	16.90	3.4	17.15	3.1	—	—
Level 3 .....	13.44	13.0	13.44	13.0	—	—
Level 4 .....	16.96	3.7	16.96	3.7	—	—
Level 6 .....	20.45	8.2	20.45	8.2	—	—
Not able to be leveled .....	18.04	11.6	19.83	6.9	—	—
Helpers--installation, maintenance, and repair workers .....	13.14	13.3	13.30	12.9	—	—

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>Production occupations .....</b>	\$16.52	8.0%	\$17.05	8.4%	\$10.24	7.5%
Level 1 .....	9.72	4.1	9.99	4.6	8.44	7.7
Level 2 .....	10.12	5.4	10.38	5.8	8.45	7.5
Level 3 .....	13.16	10.2	13.63	12.1	10.77	2.6
Level 4 .....	14.72	2.6	14.83	2.6	—	—
Level 5 .....	19.96	16.9	20.08	17.1	—	—
Level 6 .....	23.39	8.5	23.39	8.5	—	—
Level 7 .....	23.78	7.6	23.94	7.0	—	—
Level 8 .....	27.97	7.1	27.97	7.1	—	—
Not able to be leveled .....	16.53	8.3	16.75	8.4	—	—
First-line supervisors/managers of production and operating workers	29.80	23.8	29.80	23.8	—	—
Level 6 .....	20.98	8.4	20.98	8.4	—	—
Level 7 .....	19.73	11.3	19.73	11.3	—	—
Electrical, electronics, and electromechanical assemblers .....	13.41	4.4	13.88	3.3	—	—
Level 3 .....	12.75	8.3	—	—	—	—
Electrical and electronic equipment assemblers .....	13.48	4.9	13.99	3.8	—	—
Level 3 .....	12.74	9.0	—	—	—	—
Miscellaneous assemblers and fabricators .....	13.05	5.9	13.38	4.9	—	—
Level 1 .....	9.65	10.5	—	—	—	—
Level 2 .....	11.11	8.4	11.11	8.4	—	—
Level 3 .....	13.20	5.2	13.60	4.0	—	—
Level 4 .....	14.46	6.5	14.46	6.5	—	—
Level 5 .....	16.51	9.8	—	—	—	—
Not able to be leveled .....	12.64	5.3	12.64	5.3	—	—
Bakers .....	12.05	13.3	12.49	14.6	—	—
Level 3 .....	9.93	16.9	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	14.13	13.6	13.99	14.3	—	—
Butchers and meat cutters .....	15.73	14.3	15.83	16.8	—	—
Miscellaneous food processing workers .....	15.31	13.1	15.31	13.1	—	—
Computer control programmers and operators .....	18.88	11.7	18.88	11.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	17.36	9.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	12.94	5.9	—	—

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>Production occupations</b> —Continued						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	\$12.78	8.7%	\$12.78	8.7%	—	—
Machinists .....	19.84	7.0	19.84	7.0	—	—
Welding, soldering, and brazing workers .....	15.60	5.5	15.60	5.2	—	—
Welders, cutters, solderers, and brazers .....	15.68	5.7	15.60	5.2	—	—
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	18.38	1.6	—	—
Printers .....	17.10	3.9	17.33	3.0	—	—
Level 5 .....	18.26	3.5	18.24	4.0	—	—
Prepress technicians and workers ..	17.24	8.5	—	—	—	—
Printing machine operators .....	17.26	5.5	17.26	5.5	—	—
Laundry and dry-cleaning workers ....	8.64	6.3	8.64	6.5	—	—
Level 1 .....	9.01	4.9	—	—	—	—
Power plant operators, distributors, and dispatchers .....	34.46	6.7	34.46	6.7	—	—
Water and liquid waste treatment plant and system operators .....	20.37	6.8	20.70	6.6	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.70	4.0	17.31	6.7	—	—
Level 5 .....	16.69	4.9	—	—	—	—
Packaging and filling machine operators and tenders .....	13.80	8.5	14.29	9.9	—	—
Painting workers .....	15.49	20.6	19.00	11.0	—	—
Painters, transportation equipment	21.36	15.4	21.36	15.4	—	—
Photographic process workers and processing machine operators .....	10.64	11.7	—	—	—	—
Semiconductor processors .....	20.12	6.9	20.12	6.9	—	—
Miscellaneous production workers ....	12.10	17.3	12.41	21.7	\$10.27	1.8%
Level 1 .....	9.81	8.0	9.90	8.0	—	—
Level 2 .....	10.45	6.1	10.53	6.5	—	—
Level 3 .....	15.10	19.6	16.61	26.7	—	—
Helpers--production workers .....	11.00	8.3	11.03	8.1	—	—
Level 1 .....	10.11	8.0	10.16	7.6	—	—
<b>Transportation and material moving occupations</b> .....						
Level 1 .....	15.30	3.7	15.89	4.0	10.31	3.9
Level 2 .....	9.01	3.4	9.14	3.8	8.64	4.5
Level 3 .....	11.17	3.7	11.38	4.5	10.15	6.8
Level 4 .....	14.89	5.1	14.97	5.4	13.42	10.7
	17.76	4.5	17.93	4.5	14.03	9.4

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						
Level 5 .....	\$20.50	4.8%	\$20.54	4.8%	—	—
Level 6 .....	21.14	11.2	21.75	9.6	—	—
Not able to be leveled .....	16.43	9.2	16.50	9.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	7.4	22.43	7.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.96	4.0	21.96	4.0	—	—
Bus drivers .....	13.68	7.3	13.35	8.5	\$14.11	7.3%
Level 2 .....	10.73	5.2	—	—	—	—
Level 3 .....	15.85	4.5	16.09	7.0	15.60	2.5
Level 4 .....	14.65	7.7	—	—	—	—
Bus drivers, transit and intercity ....	15.23	7.3	—	—	—	—
Bus drivers, school .....	12.69	8.1	11.92	6.2	13.43	10.7
Level 2 .....	10.93	5.2	—	—	—	—
Level 3 .....	15.27	3.7	—	—	15.61	3.1
Driver/sales workers and truck drivers .....	16.90	4.1	17.07	3.8	8.97	8.0
Level 1 .....	9.82	2.7	10.14	5.8	—	—
Level 2 .....	10.98	9.3	11.15	8.1	—	—
Level 3 .....	15.55	9.3	15.69	9.6	—	—
Level 4 .....	19.01	7.3	19.01	7.3	—	—
Level 5 .....	20.75	6.3	20.75	6.3	—	—
Driver/sales workers .....	12.03	17.2	12.68	19.2	—	—
Level 3 .....	10.78	5.0	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	18.29	5.8	18.29	5.8	—	—
Level 3 .....	19.46	7.6	19.46	7.6	—	—
Level 4 .....	17.62	8.5	17.62	8.5	—	—
Level 5 .....	20.30	6.0	20.30	6.0	—	—
Truck drivers, light or delivery services .....	15.99	3.5	16.11	3.6	—	—
Level 1 .....	9.94	7.4	—	—	—	—
Level 2 .....	10.75	7.0	10.75	7.0	—	—
Level 3 .....	13.63	5.2	13.73	5.3	—	—
Level 4 .....	24.62	9.1	24.62	9.1	—	—
Taxi drivers and chauffeurs .....	10.27	4.1	—	—	—	—
Parking lot attendants .....	9.18	17.7	—	—	—	—
Dredge, excavating, and loading machine operators .....	18.25	5.8	18.25	5.8	—	—

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>Transportation and material moving occupations</b> —Continued						
Excavating and loading machine and dragline operators .....	\$18.25	5.8%	\$18.25	5.8%	—	—
Industrial truck and tractor operators	13.62	15.3	13.65	15.5	—	—
Level 2 .....	11.08	16.8	11.10	17.2	—	—
Level 3 .....	12.68	7.2	12.68	7.2	—	—
Level 4 .....	14.77	7.3	14.77	7.3	—	—
Laborers and material movers, hand	10.90	2.9	11.20	3.3	\$9.67	3.8%
Level 1 .....	8.95	3.4	9.00	3.3	8.84	5.1
Level 2 .....	11.52	6.7	11.76	8.3	10.88	5.4
Level 3 .....	13.62	3.2	13.72	3.0	—	—
Level 4 .....	16.07	8.7	16.53	9.0	—	—
Cleaners of vehicles and equipment .....	10.71	11.8	10.92	12.5	—	—
Level 1 .....	9.61	2.6	9.54	2.3	—	—
Level 2 .....	14.35	43.7	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	11.44	4.1	11.66	5.3	10.41	4.2
Level 1 .....	9.23	4.0	9.04	3.9	9.75	5.5
Level 2 .....	11.03	2.8	10.95	2.9	11.31	6.2
Level 3 .....	13.93	3.0	13.93	3.0	—	—
Level 4 .....	16.35	9.0	16.91	9.4	—	—
Packers and packagers, hand .....	8.96	5.4	9.29	3.9	8.34	8.2
Level 1 .....	7.83	4.0	8.30	8.2	7.04	5.3
Level 2 .....	11.17	5.2	—	—	—	—

<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 .....	\$18.93	2.7%	\$20.03	3.9%	\$10.90	3.0%
Management occupations .....	41.86	5.1	41.74	5.3	48.26	9.8
Level 7 .....	21.59	5.1	21.59	5.1	—	—
Level 8 .....	26.11	7.2	26.09	7.4	—	—
Level 9 .....	30.98	4.8	31.02	4.8	—	—
Level 10 .....	37.30	1.8	37.30	1.8	—	—
Level 11 .....	41.05	5.9	40.92	5.9	—	—
Level 12 .....	62.35	18.8	62.43	20.7	—	—
Level 13 .....	58.91	3.0	60.07	3.0	—	—
Not able to be leveled .....	50.09	5.7	50.09	5.7	—	—
General and operations managers .....	48.93	9.7	48.93	9.7	—	—
Level 10 .....	42.98	6.4	42.98	6.4	—	—
Level 11 .....	49.16	4.1	49.16	4.1	—	—
Not able to be leveled .....	40.05	18.6	40.05	18.6	—	—
Marketing and sales managers .....	49.69	14.3	50.07	14.2	—	—
Not able to be leveled .....	67.98	11.7	67.98	11.7	—	—
Marketing managers .....	49.19	12.8	49.89	11.9	—	—
Sales managers .....	50.25	25.8	50.25	25.8	—	—
Not able to be leveled .....	74.24	17.7	74.24	17.7	—	—
Computer and information systems managers .....	50.88	8.6	50.88	8.6	—	—
Not able to be leveled .....	55.46	6.6	55.46	6.6	—	—
Financial managers .....	41.29	5.7	40.69	5.0	—	—
Level 9 .....	35.75	6.8	35.75	6.8	—	—
Level 11 .....	46.76	9.9	46.76	9.9	—	—
Not able to be leveled .....	43.23	9.7	43.23	9.7	—	—
Human resources managers .....	32.77	10.0	32.77	10.0	—	—
Level 11 .....	41.96	13.0	41.96	13.0	—	—
Compensation and benefits managers .....	38.81	19.0	38.81	19.0	—	—
Industrial production managers .....	49.53	4.8	49.53	4.8	—	—
Not able to be leveled .....	53.37	6.6	53.37	6.6	—	—
Purchasing managers .....	39.84	26.5	39.84	26.5	—	—
Construction managers .....	28.41	11.9	28.41	11.9	—	—
Level 9 .....	29.42	7.4	29.42	7.4	—	—
Level 11 .....	27.17	27.7	27.17	27.7	—	—
Engineering managers .....	53.81	10.4	53.81	10.4	—	—
Not able to be leveled .....	66.17	2.9	66.17	2.9	—	—
Food service managers .....	23.15	9.1	23.15	9.1	—	—
Medical and health services managers .....	41.76	7.2	41.76	7.2	—	—
Level 11 .....	40.91	4.4	40.91	4.4	—	—
Not able to be leveled .....	45.87	9.4	45.87	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>Management occupations</b> —Continued						
Property, real estate, and community association managers .....	\$34.18	21.6%	\$34.18	21.6%	—	—
Social and community service managers .....	25.38	19.1	25.75	22.3	—	—
<b>Business and financial operations occupations</b> .....	27.24	4.5	27.26	4.4	—	—
Level 6 .....	18.57	2.3	18.57	2.3	—	—
Level 7 .....	22.07	6.2	22.07	6.2	—	—
Level 8 .....	26.20	6.4	26.20	6.4	—	—
Level 9 .....	28.43	5.0	28.45	5.0	—	—
Level 10 .....	36.30	4.0	36.30	4.0	—	—
Level 11 .....	37.68	13.5	37.68	13.5	—	—
Not able to be leveled .....	26.86	9.6	26.98	9.5	—	—
Buyers and purchasing agents .....	23.56	6.8	23.56	6.8	—	—
Level 7 .....	22.53	13.3	22.53	13.3	—	—
Wholesale and retail buyers, except farm products .....	20.24	6.2	20.24	6.2	—	—
Purchasing agents, except wholesale, retail, and farm products .....	24.79	4.4	24.79	4.4	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.96	24.6	24.96	24.6	—	—
Claims adjusters, examiners, and investigators .....	24.96	24.6	24.96	24.6	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	28.57	10.4	28.57	10.4	—	—
Cost estimators .....	32.53	12.1	32.53	12.1	—	—
Human resources, training, and labor relations specialists .....	27.06	8.4	27.06	8.4	—	—
Level 9 .....	27.21	1.4	27.21	1.4	—	—
Training and development specialists .....	29.08	5.0	29.08	5.0	—	—
Logisticians .....	24.54	13.6	24.54	13.6	—	—
Management analysts .....	31.06	15.6	31.06	15.6	—	—
Accountants and auditors .....	30.30	3.2	30.30	3.2	—	—
Level 7 .....	23.70	5.4	23.71	5.4	—	—
Level 8 .....	23.65	4.1	23.65	4.1	—	—
Level 9 .....	29.53	6.7	29.53	6.7	—	—
Level 10 .....	36.95	4.7	36.95	4.7	—	—
Not able to be leveled .....	30.10	26.0	30.10	26.0	—	—
Financial analysts and advisors .....	25.90	9.5	25.90	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>Business and financial operations occupations</b> —Continued						
Financial analysts .....	\$32.20	9.4%	\$32.20	9.4%	—	—
Loan counselors and officers .....	27.96	12.8	28.00	13.0	—	—
Level 9 .....	28.35	15.2	28.43	15.5	—	—
Loan officers .....	27.96	12.8	28.00	13.0	—	—
Level 9 .....	28.35	15.2	28.43	15.5	—	—
<b>Computer and mathematical science occupations</b> .....	34.75	3.0	34.77	3.0	—	—
Level 6 .....	20.54	6.2	20.54	6.2	—	—
Level 7 .....	23.12	5.4	23.12	5.4	—	—
Level 8 .....	26.38	4.9	26.45	5.0	—	—
Level 9 .....	33.96	5.8	33.96	5.8	—	—
Level 10 .....	41.58	6.9	42.10	6.8	—	—
Level 11 .....	41.12	4.4	41.12	4.4	—	—
Level 12 .....	47.18	6.1	47.18	6.1	—	—
Not able to be leveled .....	38.12	4.5	38.12	4.5	—	—
Computer programmers .....	34.37	7.0	34.37	7.0	—	—
Computer software engineers .....	41.16	2.9	41.16	2.9	—	—
Level 9 .....	36.19	6.6	36.19	6.6	—	—
Level 11 .....	41.02	8.3	41.02	8.3	—	—
Level 12 .....	49.51	4.0	49.51	4.0	—	—
Not able to be leveled .....	42.71	3.6	42.71	3.6	—	—
Computer software engineers, applications .....	34.31	4.4	34.31	4.4	—	—
Computer software engineers, systems software .....	45.64	3.5	45.64	3.5	—	—
Level 9 .....	41.09	3.8	41.09	3.8	—	—
Not able to be leveled .....	45.87	6.2	45.87	6.2	—	—
Computer support specialists .....	23.42	14.3	23.42	14.3	—	—
Level 6 .....	19.99	7.9	19.99	7.9	—	—
Computer systems analysts .....	37.07	8.3	37.07	8.3	—	—
Level 9 .....	33.38	3.5	33.38	3.5	—	—
Not able to be leveled .....	38.47	5.1	38.47	5.1	—	—
Network and computer systems administrators .....	28.49	19.6	28.49	19.6	—	—
Network systems and data communications analysts .....	29.47	15.2	—	—	—	—
<b>Architecture and engineering occupations</b> .....	33.66	2.7	33.75	2.6	—	—
Level 5 .....	19.75	8.2	19.75	8.2	—	—
Level 6 .....	21.17	7.1	21.42	7.2	—	—

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>Architecture and engineering occupations</b> —Continued						
Level 7 .....	\$24.38	4.8%	\$24.38	4.8%	—	—
Level 8 .....	28.61	5.2	28.62	5.2	—	—
Level 9 .....	32.04	5.8	32.04	5.8	—	—
Level 10 .....	36.94	3.8	36.94	3.8	—	—
Level 11 .....	41.43	4.1	41.43	4.1	—	—
Level 12 .....	45.42	4.4	45.42	4.4	—	—
Not able to be leveled .....	36.85	10.6	36.85	10.6	—	—
Architects, except naval .....	28.83	1.9	28.83	1.9	—	—
Architects, except landscape and naval .....	28.83	1.9	28.83	1.9	—	—
Engineers .....	38.35	2.8	38.44	2.8	—	—
Level 8 .....	30.75	6.8	30.78	6.9	—	—
Level 9 .....	29.78	3.1	29.78	3.1	—	—
Level 10 .....	38.04	4.7	38.04	4.7	—	—
Level 11 .....	42.94	3.4	42.94	3.4	—	—
Level 12 .....	45.42	4.4	45.42	4.4	—	—
Not able to be leveled .....	44.02	5.9	44.02	5.9	—	—
Civil engineers .....	37.35	6.2	37.35	6.2	—	—
Computer hardware engineers .....	41.05	12.8	41.05	12.8	—	—
Electrical and electronics engineers .....	40.16	3.1	40.16	3.1	—	—
Level 9 .....	33.64	4.8	33.64	4.8	—	—
Not able to be leveled .....	44.58	6.6	44.58	6.6	—	—
Electrical engineers .....	40.04	4.5	40.04	4.5	—	—
Electronics engineers, except computer .....	40.28	6.7	40.28	6.7	—	—
Industrial engineers, including health and safety .....	30.87	2.9	30.87	2.9	—	—
Industrial engineers .....	31.24	4.4	31.24	4.4	—	—
Mechanical engineers .....	43.25	6.7	43.40	6.9	—	—
Drafters .....	21.46	7.8	21.64	9.0	—	—
Architectural and civil drafters .....	22.54	10.3	22.54	10.3	—	—
Engineering technicians, except drafters .....	23.75	7.3	23.75	7.3	—	—
Level 5 .....	16.54	13.3	16.54	13.3	—	—
Level 7 .....	24.67	6.5	24.67	6.5	—	—
Not able to be leveled .....	24.60	10.8	24.60	10.8	—	—
Electrical and electronic engineering technicians .....	23.81	8.5	23.81	8.5	—	—
Not able to be leveled .....	24.60	10.8	24.60	10.8	—	—

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>Life, physical, and social science occupations</b> .....	\$33.13	6.2%	\$33.22	6.0%	—	—
Level 9 .....	30.38	4.8	30.38	4.8	—	—
Physical scientists .....	38.99	8.8	38.99	8.8	—	—
Environmental scientists and geoscientists .....	39.79	9.6	39.79	9.6	—	—
<b>Community and social services occupations</b> .....	17.43	11.3	17.06	10.3	\$21.81	6.5%
Level 5 .....	12.57	8.5	12.62	10.2	—	—
Level 6 .....	12.94	8.3	12.69	9.8	—	—
Level 7 .....	18.17	7.0	18.33	7.9	—	—
Level 8 .....	—	—	12.58	25.8	—	—
Level 9 .....	20.14	7.7	19.91	7.4	—	—
Not able to be leveled .....	26.11	17.8	26.11	17.8	—	—
Counselors .....	18.79	8.2	19.21	6.2	—	—
Level 5 .....	14.52	11.4	—	—	—	—
Rehabilitation counselors .....	16.46	18.1	17.08	16.9	—	—
Social workers .....	19.66	6.7	18.30	4.3	24.73	10.4
Level 7 .....	17.12	4.7	17.22	6.0	—	—
Child, family, and school social workers .....	18.13	9.4	—	—	—	—
Medical and public health social workers .....	23.24	31.4	—	—	—	—
Mental health and substance abuse social workers .....	18.83	6.5	19.04	7.0	—	—
Miscellaneous community and social service specialists .....	13.78	16.1	13.80	16.5	—	—
Level 5 .....	11.20	8.1	—	—	—	—
Social and human service assistants .....	11.98	7.5	11.98	7.6	—	—
Level 5 .....	11.20	8.1	—	—	—	—
<b>Legal occupations</b> .....	47.02	47.2	47.30	47.3	—	—
Level 7 .....	25.26	7.2	25.26	7.2	—	—
Paralegals and legal assistants .....	25.51	12.2	25.51	12.2	—	—
Level 7 .....	25.51	12.2	25.51	12.2	—	—
<b>Education, training, and library occupations</b> .....	24.66	20.1	25.05	22.4	21.47	28.6
Level 6 .....	15.47	12.3	15.27	13.3	—	—
Not able to be leveled .....	33.32	36.8	34.40	34.9	—	—
Postsecondary teachers .....	36.88	7.6	37.94	7.3	—	—

See footnotes at end of table.

## NATIONAL COMPENSATION SURVEY

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> —Continued						
Primary, secondary, and special education school teachers .....	\$21.12	9.0%	\$21.26	9.6%	—	—
Level 6 .....	18.71	14.8	—	—	—	—
Elementary and middle school teachers .....	25.83	4.8	26.39	6.0	—	—
Elementary school teachers, except special education .....	25.68	4.5	26.25	5.8	—	—
Other teachers and instructors .....	37.89	31.7	41.67	44.4	—	—
Teacher assistants .....	10.33	9.6	10.06	8.6	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.30	6.4	20.43	6.8	\$18.51	21.4%
Level 5 .....	13.88	7.7	13.88	7.7	—	—
Level 6 .....	20.00	15.1	19.83	13.4	—	—
Level 7 .....	15.53	3.6	15.53	3.6	—	—
Level 8 .....	29.67	23.4	29.31	25.9	—	—
Level 9 .....	28.65	2.1	28.56	2.3	—	—
Not able to be leveled .....	20.07	6.5	20.44	9.6	—	—
Designers .....	19.99	12.3	19.40	12.3	—	—
Level 5 .....	13.53	9.4	13.53	9.4	—	—
Level 8 .....	30.63	38.0	30.63	38.0	—	—
Graphic designers .....	17.87	8.9	16.78	5.6	—	—
Actors, producers, and directors .....	16.11	26.6	16.11	26.6	—	—
Not able to be leveled .....	16.11	26.6	16.11	26.6	—	—
Producers and directors .....	16.11	26.6	16.11	26.6	—	—
Not able to be leveled .....	16.11	26.6	16.11	26.6	—	—
News analysts, reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Writers and editors .....	31.78	10.1	31.78	10.1	—	—
Editors .....	29.82	8.3	29.82	8.3	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.04	6.5	31.49	8.2	28.63	7.0
Level 3 .....	—	—	13.69	4.9	—	—
Level 4 .....	15.61	5.4	15.67	5.8	—	—
Level 5 .....	17.99	6.3	18.41	9.0	17.07	7.2
Level 6 .....	22.18	5.0	22.03	5.4	—	—
Level 7 .....	23.03	5.1	23.04	5.8	—	—
Level 8 .....	31.48	2.4	30.61	1.9	33.07	8.7
Level 9 .....	30.82	4.1	30.51	3.8	31.93	10.5
Level 10 .....	33.46	15.9	33.36	16.4	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Level 11 .....	\$44.20	9.4%	\$44.15	9.0%	—	—
Level 12 .....	73.94	5.7	73.94	5.7	—	—
Not able to be leveled .....	29.72	20.5	29.10	21.4	\$41.28	13.8%
Pharmacists .....	47.56	4.2	50.61	.9	—	—
Physicians and surgeons .....	86.47	25.1	86.47	25.1	—	—
Registered nurses .....	31.84	4.3	32.72	5.3	29.42	5.1
Level 7 .....	26.40	13.0	—	—	—	—
Level 8 .....	30.03	1.4	29.05	3.3	31.36	3.5
Level 9 .....	30.51	4.6	30.43	4.6	30.80	9.5
Level 10 .....	39.15	5.1	39.20	5.1	—	—
Level 11 .....	39.99	3.2	40.03	3.3	—	—
Not able to be leveled .....	30.64	11.0	30.02	11.8	—	—
Therapists .....	25.98	4.1	25.51	5.0	33.05	9.5
Level 7 .....	23.16	1.5	—	—	—	—
Level 9 .....	29.60	.9	—	—	—	—
Occupational therapists .....	32.68	9.6	32.03	11.4	—	—
Clinical laboratory technologists and technicians .....	18.47	4.5	18.46	4.7	—	—
Medical and clinical laboratory technologists .....	29.37	2.1	—	—	—	—
Medical and clinical laboratory technicians .....	16.35	3.4	16.50	3.6	—	—
Dental hygienists .....	25.17	28.6	22.32	31.9	—	—
Diagnostic related technologists and technicians .....	30.23	8.5	30.09	8.7	—	—
Radiologic technologists and technicians .....	27.70	9.4	27.32	9.2	—	—
Health diagnosing and treating practitioner support technicians ...	17.78	6.0	17.93	7.5	—	—
Level 4 .....	14.85	2.2	14.84	2.2	—	—
Level 5 .....	19.29	6.1	19.47	7.5	—	—
Pharmacy technicians .....	15.58	2.8	15.56	3.1	—	—
Level 4 .....	14.94	2.6	—	—	—	—
Surgical technologists .....	21.05	5.6	21.07	5.9	—	—
Level 5 .....	21.07	4.2	—	—	—	—
Licensed practical and licensed vocational nurses .....	20.35	3.4	20.44	2.8	—	—
Level 5 .....	20.43	5.7	21.05	6.8	—	—
Level 6 .....	21.05	3.1	21.09	2.7	—	—
Medical records and health information technicians .....	13.30	4.6	13.26	4.9	—	—

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>	\$12.47	3.1%	\$12.83	3.1%	\$10.73	4.3%
Level 2 .....	10.95	3.8	11.32	3.4	10.22	3.5
Level 3 .....	11.34	3.9	11.36	4.1	11.26	6.6
Level 4 .....	12.83	3.2	12.98	3.3	10.93	4.6
Level 5 .....	18.00	4.0	18.00	4.0	—	—
Not able to be leveled .....	18.17	9.2	18.17	9.2	—	—
Nursing, psychiatric, and home health aides .....	11.50	2.2	11.81	1.8	10.43	1.8
Level 2 .....	11.24	3.2	11.74	.8	—	—
Level 3 .....	10.66	3.0	10.82	3.4	10.13	3.1
Level 4 .....	12.36	2.0	12.51	1.6	—	—
Home health aides .....	10.02	3.0	9.99	5.8	—	—
Level 3 .....	9.24	2.0	—	—	—	—
Nursing aides, orderlies, and attendants .....	12.11	3.0	12.26	3.3	11.04	3.2
Level 2 .....	11.83	1.5	11.92	2.0	—	—
Level 3 .....	11.30	1.6	11.50	2.3	—	—
Level 4 .....	12.90	3.3	12.91	3.6	—	—
Physical therapist assistants and aides .....	11.64	14.3	11.64	14.3	—	—
Physical therapist aides .....	9.54	10.6	9.54	10.6	—	—
Miscellaneous healthcare support occupations .....	14.22	5.9	14.60	6.3	11.35	6.4
Level 2 .....	10.79	6.8	—	—	—	—
Level 3 .....	13.92	4.0	14.00	5.2	—	—
Level 4 .....	14.61	8.7	14.77	8.1	—	—
Level 5 .....	18.33	4.1	18.33	4.1	—	—
Dental assistants .....	16.48	10.3	16.73	9.4	—	—
Level 4 .....	14.90	14.4	15.20	13.5	—	—
Medical assistants .....	14.67	5.9	14.80	7.3	—	—
Level 4 .....	14.07	7.2	14.11	7.4	—	—
Medical equipment preparers .....	12.99	15.1	—	—	—	—
<b>Protective service occupations .....</b>	11.27	3.4	11.03	3.0	12.97	20.4
Level 1 .....	7.22	11.1	—	—	—	—
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.42	3.2	10.43	3.3	9.95	5.1
Security guards and gaming surveillance officers .....	10.99	4.0	10.65	1.5	13.38	20.6
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.42	3.2	10.44	3.3	—	—
Security guards .....	10.99	4.0	10.65	1.5	13.38	20.6
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.42	3.2	10.44	3.3	—	—

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>Food preparation and serving related occupations .....</b>						
Level 1 .....	\$8.51	4.4%	\$9.34	4.2%	\$7.19	4.1%
Level 2 .....	7.16	4.5	7.53	4.6	6.67	3.8
Level 3 .....	7.22	3.8	7.63	5.0	6.83	4.3
Level 4 .....	8.79	5.1	9.21	5.2	8.12	5.0
Level 5 .....	11.11	2.4	11.26	2.8	10.03	3.0
Level 6 .....	14.30	4.2	14.31	4.2	—	—
Level 7 .....	15.81	4.4	15.81	4.4	—	—
Not able to be leveled .....	17.66	1.4	17.66	1.4	—	—
Not able to be leveled .....	10.15	19.8	10.20	21.8	—	—
First-line supervisors/managers, food preparation and serving workers	14.97	3.0	15.07	2.8	—	—
Level 4 .....	11.33	3.9	11.44	3.9	—	—
Level 5 .....	15.61	6.0	15.61	6.0	—	—
Level 6 .....	16.42	2.1	16.42	2.1	—	—
Level 7 .....	17.66	1.4	17.66	1.4	—	—
Chefs and head cooks .....	18.04	8.3	18.04	8.3	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.59	4.0	14.69	3.9	—	—
Level 4 .....	11.33	3.9	11.44	3.9	—	—
Level 5 .....	15.61	6.0	15.61	6.0	—	—
Level 6 .....	16.97	1.6	16.97	1.6	—	—
Cooks .....	10.55	2.8	10.97	3.8	9.03	4.7
Level 2 .....	7.67	4.9	8.01	6.1	—	—
Level 3 .....	9.74	3.7	9.92	5.4	9.17	4.6
Level 4 .....	11.69	2.5	11.91	3.4	10.37	4.3
Level 5 .....	13.06	4.8	13.08	4.9	—	—
Cooks, fast food .....	9.08	6.5	9.50	9.6	—	—
Cooks, institution and cafeteria .....	10.76	5.0	10.80	5.0	—	—
Level 4 .....	10.99	5.4	10.99	5.4	—	—
Level 5 .....	11.93	4.2	—	—	—	—
Cooks, restaurant .....	10.87	3.4	11.47	4.6	8.90	7.9
Level 2 .....	7.80	5.3	—	—	—	—
Level 3 .....	10.16	5.3	10.42	7.8	9.37	6.6
Level 4 .....	11.97	3.4	12.21	5.6	—	—
Cooks, short order .....	9.97	6.7	9.87	7.4	—	—
Level 3 .....	9.05	9.8	9.11	9.2	—	—
Food preparation workers .....	9.45	3.5	10.00	4.5	7.88	6.2
Level 1 .....	7.90	3.3	8.39	1.7	—	—
Level 2 .....	8.91	4.2	9.19	3.0	8.31	8.6
Level 3 .....	11.65	3.9	11.83	4.2	—	—
Food service, tipped .....	6.21	7.8	6.63	5.8	5.58	9.9
Level 1 .....	5.83	12.1	6.28	10.5	5.16	11.0

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						
Food service, tipped —Continued						
Level 2 .....	\$6.21	6.6%	\$6.63	4.3%	\$5.73	10.3%
Level 3 .....	6.46	8.0	6.74	7.8	5.72	10.2
Level 4 .....	6.56	25.3	—	—	—	—
Not able to be leveled .....	7.92	16.1	—	—	—	—
Bartenders .....	7.25	8.7	7.52	12.3	6.78	5.5
Level 2 .....	6.65	7.3	6.84	13.4	6.53	5.1
Level 3 .....	7.59	14.6	7.67	18.7	7.34	14.5
Level 4 .....	6.56	25.3	—	—	—	—
Waiters and waitresses .....	5.64	7.8	5.99	5.2	5.22	12.5
Level 1 .....	4.82	9.0	5.09	9.2	4.56	12.1
Level 2 .....	5.80	7.5	6.12	4.9	5.49	12.4
Level 3 .....	5.98	7.5	6.33	6.9	5.12	14.1
Dining room and cafeteria attendants and bartender helpers .....	7.18	3.3	7.49	5.3	6.23	6.0
Level 1 .....	6.77	5.1	7.11	2.4	6.05	8.3
Level 2 .....	8.23	8.8	8.20	9.5	—	—
Fast food and counter workers .....	8.37	2.3	9.08	5.3	7.91	1.7
Level 1 .....	8.06	3.1	8.55	5.6	7.56	1.9
Level 2 .....	7.65	1.2	7.63	2.6	7.65	1.7
Level 3 .....	8.82	3.2	9.60	5.7	8.43	1.8
Combined food preparation and serving workers, including fast food .....	8.35	3.4	9.11	6.3	7.73	1.3
Level 1 .....	8.12	4.6	8.62	7.0	7.60	2.7
Level 2 .....	7.60	1.2	7.63	2.6	7.58	1.3
Level 3 .....	8.97	5.0	9.57	7.0	8.29	3.8
Counter attendants, cafeteria, food concession, and coffee shop .....	8.46	2.6	8.82	3.5	8.36	3.2
Level 1 .....	7.82	6.9	—	—	—	—
Level 2 .....	8.47	1.9	—	—	—	—
Food servers, nonrestaurant .....	8.64	12.7	—	—	8.55	17.4
Level 1 .....	7.33	20.0	—	—	—	—
Level 2 .....	11.74	11.3	—	—	—	—
Dishwashers .....	8.42	3.1	8.60	3.7	7.99	3.7
Level 1 .....	8.28	2.3	8.42	3.4	7.87	3.6
Level 2 .....	8.85	11.7	—	—	—	—
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.50	4.5	9.67	7.4	7.53	3.9
Level 1 .....	7.40	6.6	—	—	6.96	4.6
Level 2 .....	8.25	2.5	—	—	—	—

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>Food preparation and serving related occupations</b> —Continued						
Hosts and hostesses, restaurant, lounge, and coffee shop —Continued						
Level 3 .....	\$9.75	10.9%	—	—	—	—
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.56	4.4	\$10.85	5.0%	\$9.12	5.0%
Level 1 .....	8.84	2.1	9.03	2.1	8.44	4.3
Level 2 .....	9.92	2.8	9.82	3.0	10.51	5.6
Level 3 .....	10.66	6.0	10.63	6.5	10.99	8.5
Level 4 .....	14.22	6.9	14.22	6.9	—	—
Not able to be leveled .....	12.19	11.7	12.30	12.7	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.58	7.8	14.58	7.8	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	12.98	6.4	12.98	6.4	—	—
Building cleaning workers .....	9.78	3.6	9.95	4.1	9.10	5.1
Level 1 .....	8.77	2.2	8.94	1.8	8.40	4.5
Level 2 .....	10.10	4.7	10.02	4.8	10.51	5.6
Level 3 .....	10.58	7.5	10.48	7.7	—	—
Level 4 .....	13.85	10.1	13.85	10.1	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	10.14	6.1	10.49	8.7	9.08	6.1
Level 1 .....	8.65	4.2	8.76	4.2	8.52	6.1
Level 2 .....	10.43	3.7	10.44	4.1	10.36	4.0
Level 3 .....	11.45	7.5	11.41	7.6	—	—
Level 4 .....	14.37	8.2	14.37	8.2	—	—
Maids and housekeeping cleaners .....	9.30	3.5	9.32	3.8	9.17	6.6
Level 1 .....	8.97	2.0	9.16	2.1	8.08	5.6
Level 2 .....	9.43	6.1	9.26	5.2	—	—
Level 3 .....	9.21	10.3	8.86	9.2	—	—
Grounds maintenance workers .....	11.67	13.6	11.89	13.8	—	—
Level 1 .....	10.04	5.9	10.34	4.7	—	—
Level 3 .....	10.89	2.6	11.08	1.3	—	—
Landscaping and groundskeeping workers .....	11.51	10.2	11.78	8.9	—	—
Level 1 .....	10.04	5.9	10.34	4.7	—	—
Level 3 .....	10.66	3.8	10.95	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>Personal care and service occupations</b>						
Level 1 .....	\$10.72	4.1%	\$11.32	5.6%	\$8.52	3.5%
Level 2 .....	7.68	2.6	—	—	7.63	3.6
Level 3 .....	8.00	7.6	8.12	9.4	7.64	4.8
Level 4 .....	9.00	4.5	8.88	5.5	9.37	7.4
Level 5 .....	12.78	9.1	13.08	9.2	10.77	11.4
Level 6 .....	13.88	13.0	13.62	13.0	—	—
Level 7 .....	20.16	7.6	20.17	7.6	—	—
Not able to be leveled .....	21.83	10.0	21.83	10.0	—	—
First-line supervisors/managers of gaming workers .....	9.08	21.7	9.13	22.9	—	—
Gaming supervisors .....	16.77	2.3	16.77	2.3	—	—
First-line supervisors/managers of personal service workers .....	17.99	3.9	17.99	3.9	—	—
Gaming services workers .....	14.75	8.7	14.75	8.7	—	—
Level 2 .....	7.42	3.8	7.47	3.3	7.10	5.8
Level 3 .....	7.18	.5	7.28	.7	—	—
Gaming dealers .....	7.54	4.1	7.43	5.1	—	—
Level 2 .....	7.16	4.5	7.22	4.7	6.74	.4
Level 3 .....	7.04	.2	7.11	.3	—	—
Ushers, lobby attendants, and ticket takers .....	6.88	1.9	6.88	1.9	—	—
Level 1 .....	8.30	2.5	—	—	8.30	2.5
Miscellaneous entertainment attendants and related workers .....	8.33	2.7	—	—	8.33	2.7
Level 1 .....	8.11	4.8	8.75	7.3	7.54	3.3
Level 2 .....	7.49	3.0	—	—	7.13	3.6
Level 3 .....	9.26	9.9	—	—	—	—
Amusement and recreation attendants .....	8.09	5.3	8.77	8.1	7.58	3.3
Level 1 .....	7.53	3.1	—	—	7.15	3.8
Baggage porters, bellhops, and concierges .....	7.94	15.1	—	—	—	—
Child care workers .....	8.76	4.9	9.21	7.0	7.90	3.8
Level 2 .....	8.60	4.3	—	—	—	—
Level 3 .....	8.38	5.3	—	—	—	—
Personal and home care aides .....	9.90	4.4	9.74	4.5	10.71	11.5
Level 3 .....	10.74	5.9	—	—	10.57	12.7
Recreation and fitness workers .....	16.85	10.8	18.22	11.6	13.33	13.9
Fitness trainers and aerobics instructors .....	17.57	27.7	—	—	—	—
Recreation workers .....	16.58	12.3	—	—	—	—
<b>Sales and related occupations</b> .....	17.15	3.0	18.91	3.0	9.11	1.4

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>Sales and related occupations</b>						
—Continued						
Level 1 .....	\$8.19	2.9%	\$8.75	3.7%	\$7.75	1.5%
Level 2 .....	8.74	3.3	9.03	5.8	8.41	2.8
Level 3 .....	10.69	3.2	11.00	3.5	9.37	2.9
Level 4 .....	15.06	2.4	15.24	2.5	13.71	3.1
Level 5 .....	20.36	3.9	20.36	3.9	—	—
Level 6 .....	26.40	15.8	26.46	15.9	—	—
Level 7 .....	33.02	9.5	33.02	9.5	—	—
Level 8 .....	31.71	16.8	31.71	16.8	—	—
Level 9 .....	48.18	18.0	48.18	18.0	—	—
Not able to be leveled .....	20.52	22.6	21.07	23.9	9.16	8.9
First-line supervisors/managers, sales workers .....	20.45	14.9	20.46	15.1	—	—
Level 4 .....	11.63	6.6	11.63	6.6	—	—
Level 5 .....	16.47	4.9	16.47	4.9	—	—
Level 6 .....	22.28	16.8	22.40	17.1	—	—
First-line supervisors/managers of retail sales workers .....	19.27	12.9	19.28	13.1	—	—
Level 4 .....	11.59	6.7	11.59	6.7	—	—
Level 5 .....	16.47	4.9	16.47	4.9	—	—
Level 6 .....	22.45	18.8	22.60	19.3	—	—
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	26.27	26.3	—	—
Retail sales workers .....	12.34	2.5	13.48	4.1	8.94	1.9
Level 1 .....	8.20	2.4	8.76	2.6	7.82	1.3
Level 2 .....	8.57	2.9	8.86	6.0	8.23	2.0
Level 3 .....	10.57	2.9	10.92	3.6	9.29	3.2
Level 4 .....	15.59	4.1	15.95	4.4	13.28	2.4
Level 5 .....	19.02	14.3	19.02	14.3	—	—
Not able to be leveled .....	—	—	—	—	9.16	8.9
Cashiers, all workers .....	9.91	2.3	10.31	3.6	9.10	3.9
Level 1 .....	8.23	2.2	8.41	4.4	8.06	3.6
Level 2 .....	8.43	4.1	8.45	7.1	8.41	2.4
Level 3 .....	10.74	4.7	10.97	6.2	9.97	4.7
Level 4 .....	15.54	5.4	15.29	7.7	—	—
Not able to be leveled .....	—	—	—	—	8.74	8.8
Cashiers .....	9.87	2.5	10.28	3.9	9.10	3.9
Level 1 .....	8.34	2.4	8.69	3.7	8.06	3.6
Level 2 .....	8.43	4.3	8.46	7.6	8.41	2.4
Level 3 .....	10.69	4.8	10.93	6.4	9.97	4.7
Level 4 .....	16.42	4.7	16.47	7.3	—	—
Not able to be leveled .....	—	—	—	—	8.74	8.8

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>Sales and related occupations</b>						
—Continued						
Gaming change persons and booth cashiers .....	\$10.61	9.8%	\$10.61	9.8%	—	—
Counter and rental clerks and parts salespersons .....	13.32	7.4	13.85	7.7	\$8.39	4.9%
Level 2 .....	8.67	4.1	—	—	—	—
Level 3 .....	9.61	4.0	9.71	4.3	—	—
Level 4 .....	15.37	3.2	15.37	3.2	—	—
Counter and rental clerks .....	11.48	11.6	12.15	13.0	8.19	6.4
Level 2 .....	8.67	4.1	—	—	—	—
Level 3 .....	8.94	9.2	9.02	10.2	—	—
Parts salespersons .....	14.98	6.7	15.17	6.8	—	—
Level 3 .....	10.46	6.9	—	—	—	—
Level 4 .....	16.39	6.7	16.39	6.7	—	—
Retail salespersons .....	13.82	6.8	15.34	5.4	8.84	2.0
Level 1 .....	8.18	4.4	—	—	7.66	.9
Level 2 .....	8.77	5.0	9.54	11.3	7.99	3.2
Level 3 .....	10.77	4.2	11.50	5.0	8.48	3.1
Level 4 .....	15.69	7.5	16.33	8.0	12.54	2.2
Level 5 .....	19.16	18.4	19.16	18.4	—	—
Advertising sales agents .....	19.48	9.4	19.48	9.4	—	—
Insurance sales agents .....	31.56	7.9	31.89	6.4	—	—
Securities, commodities, and financial services sales agents ....	41.28	24.1	41.28	24.1	—	—
Level 9 .....	61.05	30.5	61.05	30.5	—	—
Sales representatives, wholesale and manufacturing .....	33.11	6.8	33.11	6.8	—	—
Level 5 .....	23.07	6.6	23.07	6.6	—	—
Level 6 .....	32.60	21.8	32.60	21.8	—	—
Not able to be leveled .....	38.04	29.1	38.04	29.1	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	40.95	7.5	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	26.87	5.3	—	—
Level 5 .....	23.87	5.2	23.87	5.2	—	—
Level 6 .....	32.60	21.8	32.60	21.8	—	—
Models, demonstrators, and product promoters .....	16.11	11.2	—	—	—	—
Demonstrators and product promoters .....	16.11	11.2	—	—	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Real estate brokers and sales agents ..	\$22.04	20.1%	\$22.04	20.1%	—	—
Real estate sales agents .....	22.04	20.1	22.04	20.1	—	—
Telemarketers .....	9.88	6.9	10.52	8.7	—	—
Level 2 .....	9.93	11.3	—	—	—	—
Miscellaneous sales and related workers .....	17.85	29.7	18.73	30.1	—	—
Level 3 .....	12.87	6.0	—	—	—	—
Level 4 .....	15.85	4.3	—	—	—	—
<b>Office and administrative support occupations</b>						
.....	14.55	2.6	14.94	3.3	\$11.52	3.7%
Level 1 .....	8.71	4.3	8.87	5.5	8.51	6.0
Level 2 .....	10.47	2.7	10.75	2.9	9.42	3.6
Level 3 .....	12.48	1.7	12.77	1.5	10.48	5.3
Level 4 .....	14.49	2.3	14.78	2.7	11.79	5.0
Level 5 .....	17.26	5.7	17.37	6.1	16.20	10.8
Level 6 .....	18.70	3.1	18.75	3.3	—	—
Level 7 .....	25.16	3.4	25.54	3.1	—	—
Not able to be leveled .....	14.60	6.1	14.68	5.8	13.82	11.7
First-line supervisors/managers of office and administrative support workers .....	18.19	3.9	18.26	4.0	—	—
Level 5 .....	13.41	5.6	13.41	5.6	—	—
Level 6 .....	18.19	4.5	18.35	4.5	—	—
Level 7 .....	21.32	11.5	21.32	11.5	—	—
Not able to be leveled .....	20.01	10.8	20.01	10.8	—	—
Financial clerks .....	14.44	3.3	14.78	3.6	11.97	4.5
Level 2 .....	10.21	7.0	10.57	7.0	—	—
Level 3 .....	10.89	2.5	10.72	2.7	11.80	6.6
Level 4 .....	14.13	2.5	14.54	2.6	10.74	8.8
Level 5 .....	17.93	9.6	18.27	9.7	15.79	6.7
Level 6 .....	19.52	3.6	19.60	3.7	—	—
Not able to be leveled .....	14.30	12.3	14.84	10.6	—	—
Bill and account collectors .....	15.29	6.7	15.32	7.7	—	—
Level 4 .....	15.26	9.0	15.57	7.7	—	—
Level 5 .....	16.79	11.1	—	—	—	—
Billing and posting clerks and machine operators .....	13.37	12.7	13.05	12.8	—	—
Level 4 .....	13.73	11.5	—	—	—	—
Bookkeeping, accounting, and auditing clerks .....	15.50	4.4	15.96	4.6	11.78	6.9
Level 3 .....	11.24	3.6	10.91	3.3	—	—

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>Office and administrative support occupations</b> —Continued						
Bookkeeping, accounting, and auditing clerks —Continued						
Level 4 .....	\$13.65	4.0%	\$14.18	4.0%	\$9.94	9.2%
Level 5 .....	18.74	9.8	19.27	8.5	—	—
Level 6 .....	20.09	3.8	20.24	3.5	—	—
Not able to be leveled .....	16.13	11.7	16.13	11.7	—	—
Payroll and timekeeping clerks .....	17.70	9.4	17.77	9.1	—	—
Level 4 .....	19.00	7.9	—	—	—	—
Procurement clerks .....	14.87	9.3	14.87	9.3	—	—
Tellers .....	11.20	1.9	11.30	3.0	10.81	2.9
Level 2 .....	10.83	7.0	10.85	7.4	—	—
Level 3 .....	10.98	2.1	10.95	2.6	—	—
Level 4 .....	12.24	5.7	—	—	—	—
Not able to be leveled .....	10.31	4.2	—	—	—	—
Brokerage clerks .....	15.36	11.7	15.36	11.7	—	—
Customer service representatives .....	13.69	5.8	14.24	6.1	10.37	9.5
Level 3 .....	11.96	9.7	12.97	2.6	—	—
Level 4 .....	14.73	1.0	14.95	1.8	13.10	6.1
Level 5 .....	15.06	9.4	15.36	10.8	—	—
Level 6 .....	17.86	2.8	17.86	2.8	—	—
Not able to be leveled .....	14.11	5.7	14.11	5.7	—	—
File clerks .....	10.85	10.1	—	—	—	—
Hotel, motel, and resort desk clerks .....	10.60	3.1	10.73	3.2	—	—
Level 2 .....	9.98	7.6	9.81	9.5	—	—
Level 3 .....	10.05	12.6	10.55	13.3	—	—
Interviewers, except eligibility and loan .....	12.13	8.7	—	—	9.86	14.0
Loan interviewers and clerks .....	15.56	7.5	15.65	7.8	—	—
Order clerks .....	13.76	34.1	14.16	32.0	—	—
Level 3 .....	9.90	6.5	—	—	—	—
Human resources assistants, except payroll and timekeeping .....	14.44	2.2	14.44	2.2	—	—
Level 4 .....	14.63	2.7	14.63	2.7	—	—
Receptionists and information clerks .....	12.74	4.8	12.80	4.9	11.39	10.1
Level 2 .....	11.36	2.7	11.36	2.7	—	—
Level 3 .....	14.46	3.4	14.55	3.7	—	—
Level 4 .....	12.34	8.9	12.48	10.0	—	—
Not able to be leveled .....	11.45	10.4	11.45	10.4	—	—
Reservation and transportation ticket agents and travel clerks .....	14.96	11.9	16.35	9.0	—	—
Level 4 .....	14.44	13.6	15.67	11.5	—	—
Dispatchers .....	11.93	8.3	12.34	8.6	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Dispatchers, except police, fire, and ambulance .....	\$12.42	13.9%	—	—	—	—
Production, planning, and expediting clerks .....	21.25	14.0	\$21.25	14.0%	—	—
Shipping, receiving, and traffic clerks .....	13.02	3.7	13.09	3.6	—	—
Level 4 .....	14.12	6.1	14.12	6.1	—	—
Level 5 .....	14.30	10.8	—	—	—	—
Stock clerks and order fillers .....	11.04	6.3	11.64	7.5	\$8.88	5.2%
Level 1 .....	8.28	3.8	8.26	5.3	8.30	4.6
Level 2 .....	10.33	6.7	10.68	4.7	9.40	13.6
Level 3 .....	12.49	6.1	13.00	4.3	8.98	7.2
Level 4 .....	15.00	3.6	15.26	3.8	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.45	5.0	—	—	—	—
Secretaries and administrative assistants .....	17.44	2.4	17.46	2.6	17.11	6.8
Level 3 .....	12.54	10.9	12.53	11.1	—	—
Level 4 .....	15.36	8.6	15.34	8.8	—	—
Level 5 .....	18.36	4.2	18.26	3.7	—	—
Level 6 .....	20.00	7.4	20.00	7.4	—	—
Level 7 .....	26.09	5.4	27.12	3.5	—	—
Not able to be leveled .....	16.59	10.0	16.40	11.0	—	—
Executive secretaries and administrative assistants .....	21.06	2.7	21.27	3.0	—	—
Level 4 .....	16.61	21.4	16.61	21.4	—	—
Level 5 .....	18.90	6.0	18.15	3.4	—	—
Level 6 .....	18.73	7.4	18.73	7.4	—	—
Level 7 .....	27.22	4.0	27.58	4.5	—	—
Not able to be leveled .....	19.94	7.5	20.73	8.6	—	—
Medical secretaries .....	15.32	3.0	15.41	3.5	—	—
Level 3 .....	14.17	1.4	—	—	—	—
Level 4 .....	14.62	5.2	14.62	5.2	—	—
Secretaries, except legal, medical, and executive .....	14.86	8.2	14.83	8.9	—	—
Level 3 .....	10.56	16.4	10.56	16.4	—	—
Level 4 .....	15.19	5.2	15.12	5.0	—	—
Level 5 .....	17.22	10.2	17.56	10.5	—	—
Not able to be leveled .....	15.42	16.6	15.30	17.0	—	—
Data entry and information processing workers .....	12.90	3.9	12.99	4.5	—	—
Level 3 .....	12.17	3.7	—	—	—	—
Data entry keyers .....	13.04	3.9	12.99	4.5	—	—

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>Office and administrative support occupations</b> —Continued						
Data entry keyers —Continued						
Level 3 .....	\$12.17	3.7%	—	—	—	—
Insurance claims and policy processing clerks .....	13.36	6.6	\$13.36	6.6%	—	—
Level 6 .....	14.41	10.2	14.41	10.2	—	—
Office clerks, general .....	13.95	2.7	14.28	3.2	\$11.98	8.0%
Level 1 .....	9.55	6.5	—	—	—	—
Level 2 .....	10.55	6.0	—	—	—	—
Level 3 .....	11.98	5.5	12.41	7.0	—	—
Level 4 .....	14.07	5.7	14.25	6.2	12.51	7.0
Level 5 .....	18.82	10.5	19.01	9.8	—	—
Not able to be leveled .....	14.80	7.5	14.38	7.0	—	—
<b>Farming, fishing, and forestry occupations</b> .....	13.43	26.9	13.31	30.8	—	—
<b>Construction and extraction occupations</b> .....	19.02	5.5	19.03	5.5	—	—
Level 1 .....	14.91	7.6	14.91	7.6	—	—
Level 2 .....	11.19	7.4	11.20	7.4	—	—
Level 3 .....	18.73	12.2	18.73	12.2	—	—
Level 4 .....	16.23	7.2	16.26	7.2	—	—
Level 5 .....	19.38	2.7	19.33	2.7	—	—
Level 6 .....	21.58	5.2	21.58	5.2	—	—
Level 7 .....	25.56	5.2	25.56	5.2	—	—
Level 8 .....	29.03	5.0	29.03	5.0	—	—
Not able to be leveled .....	21.61	12.2	21.61	12.2	—	—
First-line supervisors/managers of construction trades and extraction workers .....	26.99	5.8	26.99	5.8	—	—
Level 6 .....	24.07	6.6	24.07	6.6	—	—
Level 7 .....	25.36	4.7	25.36	4.7	—	—
Level 8 .....	29.71	4.3	29.71	4.3	—	—
Brickmasons, blockmasons, and stonemasons .....	25.35	4.3	25.35	4.3	—	—
Carpenters .....	21.69	11.8	21.80	11.9	—	—
Level 5 .....	20.96	10.7	20.96	10.7	—	—
Level 7 .....	26.09	12.2	26.09	12.2	—	—
Cement masons, concrete finishers, and terrazzo workers .....	21.15	6.5	21.15	6.5	—	—
Cement masons and concrete finishers .....	21.15	6.5	21.15	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>Construction and extraction occupations —Continued</b>						
Construction laborers .....	\$14.36	14.9%	\$14.36	14.9%	—	—
Level 1 .....	14.97	11.0	14.97	11.0	—	—
Level 3 .....	21.54	23.8	21.54	23.8	—	—
Construction equipment operators .....	19.69	3.5	19.69	3.5	—	—
Level 5 .....	20.18	2.4	20.18	2.4	—	—
Operating engineers and other construction equipment operators .....	20.27	3.3	20.27	3.3	—	—
Level 5 .....	20.37	2.7	20.37	2.7	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	17.91	9.3	—	—
Level 5 .....	16.96	10.8	16.96	10.8	—	—
Drywall and ceiling tile installers ..	16.51	7.6	16.51	7.6	—	—
Electricians .....	23.37	9.4	23.37	9.4	—	—
Painters and paperhangers .....	15.66	2.7	15.66	2.7	—	—
Painters, construction and maintenance .....	15.66	2.7	15.66	2.7	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.91	13.1	20.80	13.4	—	—
Level 7 .....	26.78	7.4	26.78	7.4	—	—
Plumbers, pipefitters, and steamfitters .....	21.20	13.3	21.08	13.7	—	—
Level 7 .....	26.78	7.4	26.78	7.4	—	—
Roofers .....	14.11	11.9	14.11	11.9	—	—
Level 4 .....	13.77	10.3	13.77	10.3	—	—
Helpers, construction trades .....	17.78	10.8	17.78	10.8	—	—
Level 3 .....	20.84	10.0	20.84	10.0	—	—
Miscellaneous construction and related workers .....	13.48	4.8	13.65	5.5	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
21.19	2.5	21.41	2.0	\$15.81	45.0%	
Level 2 .....	8.99	9.1	—	—	—	—
Level 3 .....	11.83	3.6	11.83	3.6	—	—
Level 4 .....	17.62	10.0	16.64	10.7	—	—
Level 5 .....	17.23	6.0	17.66	3.8	—	—
Level 6 .....	23.33	7.2	23.33	7.2	—	—
Level 7 .....	26.15	4.5	26.15	4.5	—	—
Level 8 .....	31.93	4.6	31.93	4.6	—	—
Level 9 .....	33.40	16.3	33.40	16.3	—	—
Not able to be leveled .....	25.59	11.7	26.60	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>Installation, maintenance, and repair occupations</b> —Continued						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$27.57	14.5%	\$27.57	14.5%	—	—
Radio and telecommunications equipment installers and repairers .....	29.52	6.4	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	29.52	6.4	—	—	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.04	18.3	23.04	18.3	—	—
Level 7 .....	30.06	1.6	30.06	1.6	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	29.33	1.9	29.33	1.9	—	—
Level 7 .....	30.06	1.6	30.06	1.6	—	—
Aircraft mechanics and service technicians .....	19.31	9.5	19.31	9.5	—	—
Automotive technicians and repairers .....	20.76	4.0	20.76	4.0	—	—
Level 4 .....	16.72	13.6	16.72	13.6	—	—
Level 5 .....	18.08	9.7	18.08	9.7	—	—
Level 6 .....	24.07	12.4	24.07	12.4	—	—
Level 7 .....	18.08	5.3	18.08	5.3	—	—
Automotive body and related repairers .....	22.32	37.6	22.32	37.6	—	—
Automotive service technicians and mechanics .....	20.49	6.4	20.49	6.4	—	—
Level 5 .....	18.59	12.2	18.59	12.2	—	—
Level 6 .....	22.40	5.5	22.40	5.5	—	—
Level 7 .....	18.78	6.5	18.78	6.5	—	—
Bus and truck mechanics and diesel engine specialists .....	20.88	8.5	20.88	8.5	—	—
Level 5 .....	17.73	8.7	17.73	8.7	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	20.65	10.7	—	—
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	25.02	12.2	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.38	13.2	—	—	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$23.51	14.3%	\$23.51	14.3%	—	—
Industrial machinery installation, repair, and maintenance workers .....	21.37	5.7	21.43	5.7	—	—
Level 4 .....	17.79	22.6	17.99	22.7	—	—
Level 5 .....	17.98	4.4	17.98	4.4	—	—
Level 6 .....	21.35	8.4	21.35	8.4	—	—
Level 7 .....	27.38	5.9	27.38	5.9	—	—
Industrial machinery mechanics .....	24.55	5.1	24.55	5.1	—	—
Level 5 .....	20.63	4.4	20.63	4.4	—	—
Level 7 .....	27.73	6.9	27.73	6.9	—	—
Maintenance and repair workers, general .....	19.68	11.1	19.81	11.2	—	—
Level 4 .....	14.04	7.2	—	—	—	—
Level 7 .....	24.65	4.8	24.65	4.8	—	—
Maintenance workers, machinery ..	20.63	9.6	20.63	9.6	—	—
Line installers and repairers .....	28.39	13.5	28.39	13.5	—	—
Electrical power-line installers and repairers .....	28.74	16.5	28.74	16.5	—	—
Miscellaneous installation, maintenance, and repair workers .....	16.67	4.7	16.98	4.3	—	—
Not able to be leveled .....	17.81	14.7	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	12.97	14.6	13.13	14.2	—	—
<b>Production occupations</b> .....	16.41	8.3	16.94	8.6	\$10.19	7.8%
Level 1 .....	9.72	4.1	9.99	4.6	8.44	7.7
Level 2 .....	10.12	5.4	10.38	5.8	8.45	7.5
Level 3 .....	13.15	10.4	13.63	12.3	10.77	2.6
Level 4 .....	14.70	2.7	14.82	2.6	—	—
Level 5 .....	20.04	17.4	20.15	17.6	—	—
Level 6 .....	23.68	8.6	23.68	8.6	—	—
Level 7 .....	23.74	7.6	23.90	7.0	—	—
Level 8 .....	28.58	11.2	28.58	11.2	—	—
Not able to be leveled .....	16.53	8.3	16.75	8.4	—	—
First-line supervisors/managers of production and operating workers .....	30.09	26.0	30.09	26.0	—	—
Level 6 .....	20.98	8.4	20.98	8.4	—	—
Level 7 .....	19.73	11.3	19.73	11.3	—	—
Electrical, electronics, and electromechanical assemblers .....	13.41	4.4	13.88	3.3	—	—

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>Production occupations</b> —Continued						
Electrical, electronics, and electromechanical assemblers						
—Continued						
Level 3 .....	\$12.75	8.3%	—	—	—	—
Electrical and electronic equipment assemblers .....	13.48	4.9	\$13.99	3.8%	—	—
Level 3 .....	12.74	9.0	—	—	—	—
Miscellaneous assemblers and fabricators .....	13.05	5.9	13.38	4.9	—	—
Level 1 .....	9.65	10.5	—	—	—	—
Level 2 .....	11.11	8.4	11.11	8.4	—	—
Level 3 .....	13.20	5.2	13.60	4.0	—	—
Level 4 .....	14.46	6.5	14.46	6.5	—	—
Level 5 .....	16.51	9.8	—	—	—	—
Not able to be leveled .....	12.64	5.3	12.64	5.3	—	—
Bakers .....	12.05	13.3	12.49	14.6	—	—
Level 3 .....	9.93	16.9	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	14.13	13.6	13.99	14.3	—	—
Butchers and meat cutters .....	15.73	14.3	15.83	16.8	—	—
Miscellaneous food processing workers .....	15.31	13.1	15.31	13.1	—	—
Computer control programmers and operators .....	18.88	11.7	18.88	11.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	17.36	9.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	12.94	5.9	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	8.7	12.78	8.7	—	—
Machinists .....	19.84	7.0	19.84	7.0	—	—
Welding, soldering, and brazing workers .....	15.43	6.6	15.41	6.4	—	—
Welders, cutters, solderers, and brazers .....	15.51	6.8	15.41	6.4	—	—
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	18.38	1.6	—	—
Printers .....	17.10	3.9	17.33	3.0	—	—
Level 5 .....	18.26	3.5	18.24	4.0	—	—
Prepress technicians and workers ..	17.24	8.5	—	—	—	—
Printing machine operators .....	17.26	5.5	17.26	5.5	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Laundry and dry-cleaning workers ....	\$8.64	6.3%	\$8.64	6.5%	—	—
Level 1 .....	9.01	4.9	—	—	—	—
Power plant operators, distributors, and dispatchers .....	34.46	6.7	34.46	6.7	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.66	4.2	17.31	7.2	—	—
Packaging and filling machine operators and tenders .....	13.80	8.5	14.29	9.9	—	—
Painting workers .....	15.45	21.3	19.11	11.5	—	—
Painters, transportation equipment	21.36	15.4	21.36	15.4	—	—
Photographic process workers and processing machine operators ....	10.64	11.7	—	—	—	—
Semiconductor processors .....	20.12	6.9	20.12	6.9	—	—
Miscellaneous production workers ....	12.10	17.3	12.41	21.7	\$10.27	1.8%
Level 1 .....	9.81	8.0	9.90	8.0	—	—
Level 2 .....	10.45	6.1	10.53	6.5	—	—
Level 3 .....	15.10	19.6	16.61	26.7	—	—
Helpers--production workers .....	11.00	8.3	11.03	8.1	—	—
Level 1 .....	10.11	8.0	10.16	7.6	—	—
<b>Transportation and material moving occupations</b> .....	15.31	3.6	15.89	4.0	9.90	3.6
Level 1 .....	9.03	3.5	9.14	3.8	8.70	4.5
Level 2 .....	11.15	4.1	11.38	5.0	10.08	6.9
Level 3 .....	14.85	5.6	14.94	5.7	—	—
Level 4 .....	17.89	4.3	18.00	4.5	—	—
Level 5 .....	20.48	5.3	20.48	5.3	—	—
Level 6 .....	21.16	12.0	21.81	10.3	—	—
Not able to be leveled .....	16.43	9.2	16.50	9.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	7.4	22.43	7.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.79	4.7	21.79	4.7	—	—
Driver/sales workers and truck drivers .....	16.88	4.1	17.06	3.9	8.97	8.0
Level 1 .....	9.82	2.7	10.14	5.8	—	—
Level 2 .....	10.98	9.3	11.15	8.1	—	—
Level 3 .....	15.59	9.4	15.73	9.7	—	—
Level 4 .....	18.97	7.3	18.97	7.3	—	—
Level 5 .....	20.86	6.4	20.86	6.4	—	—

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>Transportation and material moving occupations</b> —Continued						
Driver/sales workers .....	\$12.03	17.2%	\$12.68	19.2%	—	—
Level 3 .....	10.78	5.0	—	—	—	—
Truck drivers, heavy and tractor-trailer .....	18.29	6.0	18.29	6.0	—	—
Level 3 .....	19.73	7.1	19.73	7.1	—	—
Level 4 .....	17.55	8.6	17.55	8.6	—	—
Level 5 .....	20.42	6.0	20.42	6.0	—	—
Truck drivers, light or delivery services .....	15.99	3.5	16.11	3.6	—	—
Level 1 .....	9.94	7.4	—	—	—	—
Level 2 .....	10.75	7.0	10.75	7.0	—	—
Level 3 .....	13.63	5.2	13.73	5.3	—	—
Level 4 .....	24.62	9.1	24.62	9.1	—	—
Taxi drivers and chauffeurs .....	10.05	3.2	—	—	—	—
Parking lot attendants .....	9.76	16.3	—	—	—	—
Dredge, excavating, and loading machine operators .....	18.25	5.8	18.25	5.8	—	—
Excavating and loading machine and dragline operators .....	18.25	5.8	18.25	5.8	—	—
Industrial truck and tractor operators .....	13.62	15.3	13.65	15.5	—	—
Level 2 .....	11.08	16.8	11.10	17.2	—	—
Level 3 .....	12.68	7.2	12.68	7.2	—	—
Level 4 .....	14.77	7.3	14.77	7.3	—	—
Laborers and material movers, hand .....	10.88	2.9	11.18	3.3	\$9.67	3.8%
Level 1 .....	8.95	3.4	9.00	3.3	8.83	5.2
Level 2 .....	11.45	6.8	11.67	8.4	10.88	5.4
Level 3 .....	13.62	3.2	13.72	3.0	—	—
Level 4 .....	16.07	8.7	16.53	9.0	—	—
Cleaners of vehicles and equipment .....	10.55	12.3	10.74	13.2	—	—
Level 1 .....	9.61	2.6	9.54	2.3	—	—
Laborers and freight, stock, and material movers, hand .....	11.45	4.1	11.66	5.3	10.42	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>Transportation and material moving occupations</b> —Continued						
Laborers and freight, stock, and material movers, hand —Continued						
Level 1 .....	\$9.23	4.0%	\$9.04	3.9%	\$9.75	5.6%
Level 2 .....	11.03	2.8	10.95	2.9	11.31	6.2
Level 3 .....	13.93	3.0	13.93	3.0	—	—
Level 4 .....	16.35	9.0	16.91	9.4	—	—
Packers and packagers, hand .....	8.96	5.4	9.29	3.9	8.34	8.2
Level 1 .....	7.83	4.0	8.30	8.2	7.04	5.3
Level 2 .....	11.17	5.2	—	—	—	—

<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 .....	\$24.19	3.3%	\$25.08	3.8%	\$13.98	5.6%
<b>Management occupations</b> .....	40.96	6.6	41.14	6.7	—	—
Level 7 .....	16.76	13.4	—	—	—	—
Level 9 .....	30.33	11.5	30.33	11.5	—	—
Level 10 .....	49.51	11.9	49.51	11.9	—	—
Level 11 .....	42.70	4.1	42.70	4.1	—	—
Not able to be leveled .....	39.42	10.2	39.67	10.3	—	—
Chief executives .....	67.61	7.7	67.61	7.7	—	—
General and operations managers .....	52.04	7.9	52.04	7.9	—	—
Financial managers .....	40.98	10.2	40.98	10.2	—	—
Education administrators .....	40.29	5.3	40.51	5.4	—	—
Level 11 .....	42.93	7.9	42.93	7.9	—	—
Not able to be leveled .....	37.21	15.3	37.83	15.7	—	—
Education administrators, elementary and secondary school .....	46.57	5.7	46.57	5.7	—	—
Level 11 .....	46.81	6.9	46.81	6.9	—	—
Education administrators, postsecondary .....	33.85	12.1	—	—	—	—
Social and community service managers .....	31.75	9.7	32.93	6.4	—	—
<b>Business and financial operations     occupations</b> .....	23.50	4.0	23.57	4.2	—	—
Level 6 .....	19.39	3.2	19.39	3.2	—	—
Level 7 .....	19.25	2.4	18.99	1.5	—	—
Level 8 .....	23.58	6.6	23.58	6.6	—	—
Level 9 .....	29.71	9.0	29.71	9.0	—	—
Not able to be leveled .....	22.28	9.5	22.28	9.5	—	—
Human resources, training, and labor relations specialists .....	24.93	18.0	24.93	18.0	—	—
Accountants and auditors .....	27.24	15.2	27.24	15.2	—	—
<b>Computer and mathematical science     occupations</b> .....	30.26	3.1	30.77	3.7	—	—
Computer systems analysts .....	33.99	4.5	33.99	4.5	—	—
<b>Architecture and engineering     occupations</b> .....	26.47	6.4	26.47	6.4	—	—
Level 6 .....	20.81	4.9	20.81	4.9	—	—
Engineers .....	32.95	6.7	32.95	6.7	—	—
Civil engineers .....	32.38	9.6	32.38	9.6	—	—
Engineering technicians, except drafters .....	21.21	3.7	21.21	3.7	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations</b> —Continued						
Engineering technicians, except drafters —Continued						
Level 6 .....	\$20.81	5.5%	\$20.81	5.5%	—	—
Civil engineering technicians .....	21.03	3.8	21.03	3.8	—	—
<b>Life, physical, and social science occupations</b> .....	24.90	6.7	24.90	6.8	—	—
Not able to be leveled .....	26.05	4.0	26.29	3.6	—	—
Miscellaneous life, physical, and social science technicians .....	23.88	6.3	24.34	5.6	—	—
<b>Community and social services occupations</b> .....	22.33	8.4	22.36	8.4	—	—
Level 6 .....	16.11	6.1	16.11	6.1	—	—
Level 7 .....	21.56	6.6	21.64	6.6	—	—
Level 9 .....	27.51	9.5	27.34	9.9	—	—
Not able to be leveled .....	19.83	4.5	19.94	4.6	—	—
Counselors .....	29.36	10.1	30.79	10.4	—	—
Level 9 .....	31.03	13.1	—	—	—	—
Educational, vocational, and school counselors .....	36.39	8.9	38.24	6.3	—	—
Social workers .....	19.97	8.2	19.97	8.2	—	—
Child, family, and school social workers .....	18.50	6.9	18.50	6.9	—	—
Miscellaneous community and social service specialists .....	20.74	8.6	20.74	8.6	—	—
Level 7 .....	23.76	8.2	23.76	8.2	—	—
Probation officers and correctional treatment specialists .....	21.89	5.8	21.89	5.8	—	—
Level 7 .....	22.81	7.0	22.81	7.0	—	—
Social and human service assistants .....	18.84	21.3	18.84	21.3	—	—
<b>Legal occupations</b> .....	34.02	7.3	34.02	7.3	—	—
Lawyers .....	38.38	9.7	38.38	9.7	—	—
Miscellaneous legal support workers .....	23.67	7.1	23.67	7.1	—	—
<b>Education, training, and library occupations</b> .....	32.47	5.4	34.04	5.7	\$16.17	5.4%
Level 2 .....	10.44	4.6	10.40	7.2	—	—
Level 3 .....	11.48	4.8	—	—	—	—
Level 4 .....	12.54	3.4	13.08	3.9	10.92	4.0

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 —Continued</b>						
Level 6 .....	\$17.57	9.4%	—	—	—	—
Level 7 .....	28.67	6.3	\$31.57	4.7%	\$13.74	13.6%
Level 8 .....	26.24	8.1	26.34	8.1	—	—
Level 9 .....	32.81	4.9	32.86	5.0	30.51	6.7
Level 10 .....	30.22	6.6	30.22	6.6	—	—
Level 11 .....	42.50	6.8	42.82	7.3	—	—
Not able to be leveled .....	34.48	11.9	41.85	12.0	14.59	9.4
Postsecondary teachers .....	57.88	25.8	59.61	26.5	29.53	15.8
Level 9 .....	27.83	5.1	—	—	—	—
Level 11 .....	44.95	8.4	45.52	9.0	—	—
Not able to be leveled .....	51.76	3.8	54.34	2.8	28.49	20.3
Arts, communications, and humanities teachers, postsecondary .....	38.40	6.3	39.27	9.9	33.30	20.4
Not able to be leveled .....	40.69	7.8	—	—	—	—
Miscellaneous postsecondary teachers .....	30.97	29.0	—	—	—	—
Primary, secondary, and special education school teachers .....	31.77	4.4	32.51	4.5	18.08	14.6
Level 7 .....	32.27	3.6	33.12	3.6	19.27	24.8
Level 8 .....	27.97	6.3	27.91	6.7	—	—
Level 9 .....	33.08	5.4	33.10	5.5	32.14	3.8
Not able to be leveled .....	16.57	17.9	—	—	—	—
Preschool and kindergarten teachers .....	26.27	6.3	26.30	7.0	—	—
Level 9 .....	27.47	4.6	27.22	4.6	—	—
Kindergarten teachers, except special education .....	25.92	2.4	25.91	2.5	—	—
Level 9 .....	27.26	4.1	—	—	—	—
Elementary and middle school teachers .....	30.75	3.8	32.04	4.3	15.78	13.0
Level 7 .....	31.96	3.6	32.81	4.4	—	—
Level 8 .....	29.14	7.6	29.14	7.6	—	—
Level 9 .....	32.69	5.9	32.64	5.9	—	—
Not able to be leveled .....	15.63	17.4	—	—	—	—
Elementary school teachers, except special education .....	30.68	3.9	32.25	4.3	15.23	12.1
Level 7 .....	31.60	5.9	32.61	5.2	—	—
Level 8 .....	29.97	9.0	29.97	9.0	—	—
Level 9 .....	32.83	5.9	32.77	6.0	—	—
Not able to be leveled .....	15.11	17.3	—	—	—	—

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						
Middle school teachers, except special and vocational education .....	\$31.12	5.1%	\$31.11	5.1%	—	—
Level 7 .....	33.50	12.8	—	—	—	—
Level 9 .....	31.97	7.9	31.97	7.9	—	—
Secondary school teachers .....	33.74	4.5	33.76	4.6	—	—
Level 7 .....	35.83	3.5	—	—	—	—
Level 9 .....	33.83	4.6	33.85	4.6	—	—
Secondary school teachers, except special and vocational education .....	33.77	4.6	33.79	4.6	—	—
Level 9 .....	33.86	4.6	33.88	4.7	—	—
Special education teachers .....	32.51	2.8	32.63	2.9	—	—
Level 9 .....	33.19	4.0	33.32	4.2	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	31.70	4.7	31.82	4.8	—	—
Level 9 .....	32.67	5.8	32.87	6.3	—	—
Special education teachers, secondary school .....	33.52	2.4	—	—	—	—
Other teachers and instructors .....	25.17	17.8	34.46	5.8	\$14.77	9.5%
Level 9 .....	31.52	6.1	—	—	—	—
Not able to be leveled .....	26.56	25.7	—	—	15.16	21.9
Library technicians .....	18.72	10.7	19.31	9.5	—	—
Instructional coordinators .....	28.14	2.6	28.06	2.5	—	—
Teacher assistants .....	12.16	2.2	12.59	3.4	10.98	3.5
Level 2 .....	10.44	4.6	10.40	7.2	—	—
Level 3 .....	11.48	4.8	—	—	—	—
Level 4 .....	12.30	2.9	12.79	3.5	10.92	4.0
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.78	2.2	21.32	2.0	12.80	5.9
Not able to be leveled .....	16.82	12.8	—	—	12.47	7.1
<b>Healthcare practitioner and technical occupations</b> .....	31.76	3.1	31.57	3.4	33.42	7.5
Level 9 .....	34.65	7.2	34.59	7.3	—	—
Level 11 .....	45.40	9.3	—	—	—	—
Not able to be leveled .....	32.09	18.5	32.09	18.5	—	—
Registered nurses .....	31.94	4.2	31.98	4.8	—	—
Level 9 .....	31.90	3.3	31.71	3.3	—	—
Therapists .....	35.44	9.1	32.13	8.7	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Speech-language pathologists .....	\$43.14	6.1%	—	—	—	—
<b>Healthcare support occupations</b> .....	13.66	5.4	\$14.03	4.8%	—	—
Level 3 .....	12.04	7.1	—	—	—	—
Nursing, psychiatric, and home health aides .....	11.84	5.6	11.86	5.9	—	—
Miscellaneous healthcare support occupations .....	16.14	12.2	—	—	—	—
<b>Protective service occupations</b> .....	22.31	5.4	22.82	5.4	\$11.47	5.3%
Level 1 .....	8.96	3.7	—	—	8.96	3.7
Level 2 .....	8.00	2.1	—	—	8.03	2.0
Level 3 .....	11.84	6.4	—	—	11.44	1.2
Level 4 .....	15.88	4.2	15.99	4.8	—	—
Level 5 .....	16.90	8.2	17.02	8.2	—	—
Level 6 .....	18.92	11.2	18.92	11.2	—	—
Level 7 .....	23.49	2.7	23.49	2.7	—	—
Level 8 .....	28.41	2.2	28.41	2.2	—	—
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	31.03	7.6	—	—
Level 8 .....	28.40	4.8	28.40	4.8	—	—
First-line supervisors/managers of police and detectives .....	33.58	8.5	33.58	8.5	—	—
Level 8 .....	29.90	6.5	29.90	6.5	—	—
Fire fighters .....	17.47	11.6	17.52	11.6	—	—
Level 6 .....	16.58	18.3	16.58	18.3	—	—
Level 7 .....	18.83	7.8	18.83	7.8	—	—
Bailiffs, correctional officers, and jailers .....	18.83	4.8	18.93	5.2	—	—
Level 6 .....	17.90	5.8	17.90	5.8	—	—
Correctional officers and jailers ....	18.83	4.8	18.93	5.2	—	—
Level 6 .....	17.90	5.8	17.90	5.8	—	—
Police officers .....	25.27	2.3	25.31	2.4	—	—
Level 6 .....	23.15	9.6	23.15	9.6	—	—
Level 7 .....	25.22	3.7	25.22	3.7	—	—
Level 8 .....	28.20	3.3	28.20	3.3	—	—
Police and sheriff's patrol officers .....	25.27	2.3	25.31	2.4	—	—
Level 6 .....	23.15	9.6	23.15	9.6	—	—
Level 7 .....	25.22	3.7	25.22	3.7	—	—
Level 8 .....	28.20	3.3	28.20	3.3	—	—
Security guards and gaming surveillance officers .....	12.17	6.8	—	—	—	—

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>Protective service occupations</b>						
—Continued						
Security guards .....	\$12.17	6.8%	—	—	—	—
Miscellaneous protective service workers .....	15.48	16.2	—	—	\$10.20	5.1%
Level 1 .....	8.96	3.7	—	—	8.96	3.7
Level 2 .....	8.00	2.1	—	—	8.03	2.0
Level 3 .....	10.76	.8	—	—	10.76	.8
Lifeguards, ski patrol, and other recreational protective service workers .....	9.46	8.3	—	—	9.39	8.7
Level 2 .....	8.00	2.1	—	—	8.03	2.0
<b>Food preparation and serving related occupations</b> .....	10.69	3.9	\$10.41	5.1%	11.31	8.5
Level 2 .....	8.17	11.6	—	—	—	—
Level 3 .....	11.46	7.5	10.79	7.5	—	—
First-line supervisors/managers, food preparation and serving workers	12.76	5.4	—	—	—	—
Cooks .....	10.92	8.3	11.42	9.0	—	—
Cooks, institution and cafeteria .....	10.48	8.3	—	—	—	—
Fast food and counter workers .....	11.64	10.0	—	—	12.18	7.1
Combined food preparation and serving workers, including fast food .....	11.84	5.9	—	—	12.18	7.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.70	4.1	13.03	4.7	9.37	14.7
Level 1 .....	10.16	3.5	—	—	—	—
Level 2 .....	11.54	2.6	11.62	2.2	—	—
Level 3 .....	11.45	5.5	12.05	5.6	—	—
Level 4 .....	14.16	4.0	—	—	—	—
Building cleaning workers .....	12.02	3.5	12.39	3.3	8.58	13.1
Level 2 .....	11.75	5.0	11.81	5.1	—	—
Level 3 .....	11.71	6.5	12.48	2.3	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	12.32	4.1	12.79	3.4	8.58	13.1
Level 2 .....	12.46	3.4	12.60	3.1	—	—
Level 3 .....	11.75	8.0	12.72	3.0	—	—
Grounds maintenance workers .....	13.20	13.3	13.31	14.4	—	—
Landscaping and groundskeeping workers .....	13.40	14.8	13.49	16.1	—	—

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>Personal care and service occupations</b>						
Level 2 .....	\$11.28	9.1%	\$12.55	12.6%	\$10.08	8.3%
Level 3 .....	7.96	16.9	—	—	10.09	10.2
Level 4 .....	10.42	7.8	—	—	10.63	7.0
Child care workers .....	11.56	6.4	—	—	—	—
Recreation and fitness workers .....	9.85	8.4	—	—	—	—
Level 2 .....	12.98	6.5	—	—	11.28	6.0
Recreation workers .....	10.58	14.0	—	—	10.58	14.0
Level 2 .....	12.98	6.6	—	—	11.27	6.0
Cashiers .....	10.58	14.0	—	—	10.58	14.0
<b>Sales and related occupations</b>						
Retail sales workers .....	12.30	17.9	14.14	21.3	—	—
Cashiers, all workers .....	9.81	10.7	—	—	—	—
Cashiers .....	9.78	11.1	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	9.78	11.1	—	—	—	—
<b>Office and administrative support occupations</b>						
Level 2 .....	15.73	2.0	16.12	2.5	11.47	5.3
Level 3 .....	9.05	3.5	—	—	8.59	4.4
Level 4 .....	12.69	1.9	12.79	1.9	12.06	8.6
Level 5 .....	14.27	1.7	14.60	1.4	11.47	13.1
Level 6 .....	16.75	3.0	16.84	3.1	—	—
Not able to be leveled .....	17.92	4.2	17.92	4.2	—	—
First-line supervisors/managers of office and administrative support workers .....	17.40	6.7	18.00	6.5	—	—
Financial clerks .....	21.55	10.1	21.46	10.3	—	—
Level 5 .....	15.25	4.0	15.69	4.6	—	—
Level 6 .....	15.68	3.3	15.68	3.3	—	—
Bookkeeping, accounting, and auditing clerks .....	17.52	7.5	17.52	7.5	—	—
Level 5 .....	15.49	4.9	16.09	5.9	—	—
Level 6 .....	15.98	3.5	15.98	3.5	—	—
Court, municipal, and license clerks .....	18.74	8.4	18.74	8.4	—	—
Level 4 .....	16.79	5.8	16.83	6.0	—	—
Level 5 .....	14.37	2.7	—	—	—	—
Level 6 .....	20.70	7.5	20.70	7.5	—	—
Eligibility interviewers, government programs .....	18.37	6.2	—	—	—	—
Police, fire, and ambulance dispatchers .....	16.24	4.3	16.24	4.3	—	—
Library assistants, clerical .....	12.01	4.2	—	—	10.69	11.2
Dispatchers .....	17.31	7.4	17.33	7.6	—	—
Police, fire, and ambulance dispatchers .....	17.46	9.2	17.50	9.7	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Secretaries and administrative assistants .....	\$16.30	3.2%	\$16.30	3.2%	—	—
Level 4 .....	13.87	5.9	13.87	5.9	—	—
Level 5 .....	16.74	6.2	16.74	6.2	—	—
Level 6 .....	16.14	4.8	16.14	4.8	—	—
Not able to be leveled .....	20.71	6.6	20.71	6.6	—	—
Executive secretaries and administrative assistants .....	17.37	6.7	17.37	6.7	—	—
Level 6 .....	15.47	3.1	15.47	3.1	—	—
Secretaries, except legal, medical, and executive .....	14.33	4.9	14.33	4.9	—	—
Level 4 .....	13.28	6.8	13.28	6.8	—	—
Office clerks, general .....	14.42	4.3	14.91	3.8	\$11.92	9.2%
Level 3 .....	12.63	5.6	13.03	5.2	11.36	10.6
Level 4 .....	13.98	4.9	14.80	4.3	—	—
Level 5 .....	16.06	3.1	16.45	2.3	—	—
<b>Construction and extraction occupations</b> .....	18.44	4.5	18.50	4.7	—	—
Level 4 .....	14.73	6.2	14.73	6.2	—	—
Level 5 .....	17.05	4.2	17.05	4.2	—	—
Level 6 .....	21.92	3.9	21.92	3.9	—	—
Level 7 .....	22.61	2.2	22.61	2.2	—	—
Not able to be leveled .....	16.92	16.3	16.92	16.3	—	—
Construction equipment operators .....	18.00	5.2	18.00	5.2	—	—
Operating engineers and other construction equipment operators .....	17.68	6.0	17.68	6.0	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.44	20.2	19.44	20.2	—	—
Highway maintenance workers .....	15.65	8.3	15.79	8.8	—	—
<b>Installation, maintenance, and repair occupations</b> .....	22.26	5.6	22.50	5.5	—	—
Level 4 .....	17.45	4.5	—	—	—	—
Level 5 .....	17.77	5.0	17.77	5.0	—	—
Level 6 .....	22.63	10.7	23.96	8.5	—	—
Level 7 .....	27.21	4.0	27.21	4.0	—	—
Industrial machinery installation, repair, and maintenance workers .....	21.04	8.2	21.60	8.1	—	—
Level 5 .....	17.90	10.3	17.90	10.3	—	—
Level 6 .....	22.41	12.6	24.00	10.1	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Maintenance and repair workers, general .....	\$20.81	7.6%	\$21.36	7.5%	—	—
Level 5 .....	17.90	10.3	17.90	10.3	—	—
Level 6 .....	22.41	12.6	24.00	10.1	—	—
Miscellaneous installation, maintenance, and repair workers	17.77	2.8	17.77	2.8	—	—
<b>Production occupations</b> .....	21.02	7.0	21.23	6.7	—	—
Water and liquid waste treatment plant and system operators .....	20.22	7.0	20.55	6.7	—	—
<b>Transportation and material moving occupations</b> .....	15.25	8.5	15.81	9.9	\$13.50	11.3%
Level 3 .....	15.45	6.2	15.57	8.8	15.26	1.9
Level 4 .....	15.65	8.8	16.65	10.1	—	—
Bus drivers .....	13.89	8.7	13.65	9.0	14.38	11.3
Level 3 .....	15.85	4.5	16.09	7.0	15.60	2.5
Level 4 .....	14.06	8.1	—	—	—	—
Bus drivers, transit and intercity ....	15.87	7.2	—	—	—	—
Bus drivers, school .....	12.94	9.3	11.92	6.2	14.26	12.8
Level 3 .....	15.27	3.7	—	—	15.61	3.1

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

<sup>2</sup> 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 .....	\$19.65	2.4%	\$20.75	3.4%	\$11.19	3.0%
Management occupations .....	41.68	4.9	41.61	5.1	45.43	8.1
Group II .....	22.98	2.4	—	—	—	—
Group III .....	39.73	4.5	—	—	—	—
Group IV .....	65.97	14.3	—	—	—	—
Chief executives .....	108.07	13.0	108.07	13.0	—	—
Group IV .....	102.54	10.9	102.54	10.9	—	—
General and operations managers .....	49.41	8.0	49.41	8.0	—	—
Group III .....	51.39	12.2	51.39	12.2	—	—
Group IV .....	57.45	5.2	57.45	5.2	—	—
Marketing and sales managers .....	49.69	14.3	50.07	14.2	—	—
Group III .....	43.25	13.9	—	—	—	—
Marketing managers .....	49.19	12.8	49.89	11.9	—	—
Group III .....	47.18	11.0	48.18	9.9	—	—
Sales managers .....	50.25	25.8	50.25	25.8	—	—
Group III .....	38.52	22.1	38.52	22.1	—	—
Public relations managers .....	33.26	19.7	—	—	—	—
Administrative services managers .....	32.91	14.9	32.91	14.9	—	—
Computer and information systems managers .....	51.97	7.4	51.97	7.4	—	—
Financial managers .....	41.26	5.2	40.72	4.6	—	—
Group III .....	41.78	6.0	41.11	5.8	—	—
Human resources managers .....	32.50	9.1	32.50	9.1	—	—
Group III .....	33.43	11.8	—	—	—	—
Compensation and benefits managers .....	38.34	17.2	38.34	17.2	—	—
Group III .....	38.34	17.2	38.34	17.2	—	—
Industrial production managers .....	48.18	5.9	48.18	5.9	—	—
Purchasing managers .....	38.00	24.6	38.00	24.6	—	—
Construction managers .....	28.48	11.1	28.48	11.1	—	—
Group III .....	29.57	9.6	29.57	9.6	—	—
Education administrators .....	40.48	4.9	40.69	5.1	—	—
Group III .....	41.90	7.3	—	—	—	—
Education administrators, elementary and secondary school .....	46.41	5.2	46.41	5.2	—	—
Group III .....	46.66	5.7	46.66	5.7	—	—
Education administrators, postsecondary .....	33.91	11.9	34.67	13.6	—	—
Engineering managers .....	51.62	9.9	51.62	9.9	—	—
Group IV .....	49.10	12.1	49.10	12.1	—	—
Food service managers .....	23.15	9.1	23.15	9.1	—	—
Group II .....	22.11	8.7	22.11	8.7	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Medical and health services						
managers .....	\$42.60	6.1%	\$42.60	6.1%	—	—
Group III .....	37.22	8.1	37.22	8.1	—	—
Property, real estate, and community						
association managers .....	33.56	19.0	33.58	19.0	—	—
Social and community service						
managers .....	27.82	12.2	28.62	13.1	—	—
Group III .....	32.11	16.6	32.11	16.6	—	—
<b>Business and financial operations</b>						
occupations .....	26.53	3.8	26.57	3.8	—	—
Group II .....	22.00	4.1	—	—	—	—
Group III .....	31.48	5.2	—	—	—	—
Buyers and purchasing agents .....	23.81	6.5	23.81	6.5	—	—
Group II .....	23.56	9.4	—	—	—	—
Group III .....	23.38	10.7	—	—	—	—
Wholesale and retail buyers, except farm products .....	20.24	6.2	20.24	6.2	—	—
Purchasing agents, except wholesale, retail, and farm						
products .....	25.18	4.1	25.18	4.1	—	—
Group III .....	24.44	15.3	24.44	15.3	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.32	22.8	24.32	22.8	—	—
Group II .....	18.03	7.7	—	—	—	—
Claims adjusters, examiners, and investigators .....	24.32	22.8	24.32	22.8	—	—
Group II .....	18.03	7.7	18.03	7.7	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.92	12.6	24.34	11.7	—	—
Group II .....	18.74	6.6	—	—	—	—
Cost estimators .....	32.53	12.1	32.53	12.1	—	—
Group III .....	36.85	9.3	36.85	9.3	—	—
Human resources, training, and labor						
relations specialists .....	26.50	7.3	26.50	7.3	—	—
Group III .....	29.13	6.0	—	—	—	—
Training and development						
specialists .....	27.00	7.8	27.00	7.8	—	—
Group III .....	30.11	7.9	30.11	7.9	—	—
Logisticians .....	24.54	13.6	24.54	13.6	—	—
Management analysts .....	29.31	12.6	29.31	12.6	—	—
Group III .....	34.52	15.2	34.52	15.2	—	—

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>Business and financial operations occupations</b> —Continued						
Meeting and convention planners .....	\$21.19	8.3%	\$21.19	8.3%	—	—
Accountants and auditors .....	29.71	3.5	29.71	3.5	—	—
Group II .....	23.54	3.3	23.55	3.3	—	—
Group III .....	34.39	3.6	34.39	3.6	—	—
Financial analysts and advisors .....	25.72	8.3	25.72	8.3	—	—
Group III .....	36.26	9.6	—	—	—	—
Financial analysts .....	29.92	7.1	29.92	7.1	—	—
Loan counselors and officers .....	27.96	12.8	28.00	13.0	—	—
Group III .....	26.49	14.3	—	—	—	—
Loan officers .....	27.96	12.8	28.00	13.0	—	—
Group III .....	26.49	14.3	26.52	14.6	—	—
<b>Computer and mathematical science occupations</b> .....	34.40	2.9	34.47	2.9	—	—
Group II .....	22.17	6.5	—	—	—	—
Group III .....	39.40	3.2	—	—	—	—
Computer programmers .....	32.79	5.9	32.79	5.9	—	—
Group II .....	25.74	9.4	25.74	9.4	—	—
Group III .....	36.93	6.2	36.93	6.2	—	—
Computer software engineers .....	41.14	2.9	41.14	2.9	—	—
Group III .....	40.16	3.9	—	—	—	—
Computer software engineers, applications .....	34.41	4.5	34.41	4.5	—	—
Group III .....	35.54	6.0	35.54	6.0	—	—
Computer software engineers, systems software .....	45.64	3.5	45.64	3.5	—	—
Group III .....	44.96	2.0	44.96	2.0	—	—
Computer support specialists .....	23.45	14.0	23.45	14.0	—	—
Group II .....	18.68	10.8	18.68	10.8	—	—
Computer systems analysts .....	36.51	6.8	36.51	6.8	—	—
Group II .....	25.10	7.9	25.10	7.9	—	—
Group III .....	40.76	5.2	40.76	5.2	—	—
Network and computer systems administrators .....	27.95	17.6	28.27	17.8	—	—
Group II .....	22.93	4.6	23.30	4.7	—	—
Group III .....	36.62	7.2	36.62	7.2	—	—
Network systems and data communications analysts .....	29.47	15.2	—	—	—	—
<b>Architecture and engineering occupations</b> .....	33.23	2.6	33.31	2.4	—	—
Group I .....	16.24	4.8	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations —Continued</b>						
Group II .....	\$24.11	4.5%	—	—	—	—
Group III .....	37.69	2.5	—	—	—	—
Architects, except naval .....	28.83	1.9	\$28.83	1.9%	—	—
Architects, except landscape and naval .....	28.83	1.9	28.83	1.9	—	—
Engineers .....	38.11	2.7	38.20	2.7	—	—
Group II .....	28.36	5.9	—	—	—	—
Group III .....	38.07	2.7	—	—	—	—
Civil engineers .....	36.64	5.0	36.64	5.0	—	—
Group III .....	39.06	8.1	39.06	8.1	—	—
Computer hardware engineers .....	41.05	12.8	41.05	12.8	—	—
Electrical and electronics engineers .....	39.93	3.1	39.93	3.1	—	—
Group III .....	39.16	2.8	—	—	—	—
Electrical engineers .....	39.63	4.4	39.63	4.4	—	—
Group III .....	39.67	3.7	39.67	3.7	—	—
Electronics engineers, except computer .....	40.28	6.7	40.28	6.7	—	—
Group III .....	37.95	5.9	37.95	5.9	—	—
Industrial engineers, including health and safety .....	30.87	2.9	30.87	2.9	—	—
Industrial engineers .....	31.24	4.4	31.24	4.4	—	—
Mechanical engineers .....	43.24	6.5	43.39	6.7	—	—
Group III .....	41.52	8.1	41.52	8.1	—	—
Drafters .....	21.53	7.7	21.71	8.9	—	—
Group II .....	21.18	4.8	—	—	—	—
Architectural and civil drafters .....	22.61	10.2	22.61	10.2	—	—
Engineering technicians, except drafters .....	23.35	6.5	23.35	6.5	—	—
Group II .....	21.40	5.4	—	—	—	—
Civil engineering technicians .....	17.86	14.1	17.86	14.1	—	—
Group II .....	18.25	16.7	18.25	16.7	—	—
Electrical and electronic engineering technicians .....	23.66	8.2	23.66	8.2	—	—
Group II .....	21.68	7.4	21.68	7.4	—	—
<b>Life, physical, and social science occupations</b>						
.....	29.99	7.2	30.09	7.2	—	—
Group II .....	20.40	10.7	—	—	—	—
Group III .....	35.82	7.4	—	—	—	—
Life scientists .....	24.16	10.0	24.17	10.0	—	—
Physical scientists .....	37.47	8.8	37.47	8.8	—	—

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>Life, physical, and social science occupations —Continued</b>						
Physical scientists —Continued						
Group III .....	\$38.80	7.9%	—	—	—	—
Environmental scientists and geoscientists .....	37.79	9.9	\$37.79	9.9%	—	—
Geoscientists, except hydrologists and geographers .....	37.74	13.6	37.74	13.6	—	—
Miscellaneous life, physical, and social science technicians .....	25.26	7.4	25.64	7.6	—	—
Group II .....	23.99	14.1	—	—	—	—
<b>Community and social services occupations .....</b>	19.34	6.9	19.18	6.8	\$21.74	5.7%
Group II .....	16.76	8.0	—	—	—	—
Group III .....	23.57	7.1	—	—	—	—
Counselors .....	22.89	9.5	23.40	8.7	17.95	19.9
Group II .....	17.61	14.1	—	—	—	—
Group III .....	29.73	10.6	—	—	—	—
Substance abuse and behavioral disorder counselors .....	21.40	6.1	21.40	6.1	—	—
Educational, vocational, and school counselors .....	27.56	12.5	27.71	12.9	—	—
Group II .....	24.82	17.5	—	—	—	—
Rehabilitation counselors .....	16.66	15.4	16.95	16.2	—	—
Group II .....	15.99	20.3	16.62	19.6	—	—
Social workers .....	19.83	5.1	19.30	5.0	24.73	10.4
Group II .....	18.43	7.7	—	—	—	—
Group III .....	23.81	9.7	—	—	—	—
Child, family, and school social workers .....	18.44	6.1	18.28	5.7	—	—
Group II .....	17.31	1.9	17.18	1.7	—	—
Group III .....	22.29	11.3	22.09	11.7	—	—
Medical and public health social workers .....	24.41	23.8	—	—	—	—
Mental health and substance abuse social workers .....	20.63	9.5	21.00	9.6	—	—
Group II .....	17.35	2.8	—	—	—	—
Group III .....	23.66	15.2	23.63	15.7	—	—
Miscellaneous community and social service specialists .....	16.66	10.3	16.71	10.4	—	—
Group II .....	16.62	9.2	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations —Continued</b>						
Probation officers and correctional treatment specialists .....	\$21.89	5.8%	\$21.89	5.8%	—	—
Group II .....	22.12	6.9	22.12	6.9	—	—
Social and human service assistants .....	13.85	12.1	13.85	12.2	—	—
Group II .....	14.40	14.3	14.41	14.3	—	—
<b>Legal occupations</b> .....	42.38	32.8	42.54	32.8	—	—
Group II .....	24.84	6.3	—	—	—	—
Group III .....	45.40	16.3	—	—	—	—
Lawyers .....	89.51	30.2	89.51	30.2	—	—
Paralegals and legal assistants .....	24.93	10.5	24.93	10.5	—	—
Group II .....	24.93	10.5	24.93	10.5	—	—
Miscellaneous legal support workers	24.24	5.5	24.44	5.2	—	—
Group II .....	24.71	5.6	—	—	—	—
<b>Education, training, and library occupations</b> .....	30.82	5.9	32.17	6.3	\$17.48	9.9%
Group I .....	11.06	6.7	—	—	—	—
Group II .....	24.47	7.0	—	—	—	—
Group III .....	34.13	5.0	—	—	—	—
Postsecondary teachers .....	52.10	20.9	54.37	21.6	31.47	9.1
Group III .....	45.13	12.2	—	—	—	—
Business teachers, postsecondary ..	75.05	18.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	36.79	6.3	37.21	9.1	33.30	20.4
Group III .....	32.89	4.9	—	—	—	—
Miscellaneous postsecondary teachers .....	35.32	14.1	35.90	17.2	—	—
Primary, secondary, and special education school teachers .....	30.47	4.2	31.12	4.3	18.01	13.2
Group II .....	27.89	5.5	—	—	—	—
Group III .....	32.59	5.2	—	—	—	—
Preschool and kindergarten teachers .....	19.03	15.3	18.71	16.0	—	—
Group II .....	18.62	8.9	—	—	—	—
Group III .....	27.47	4.6	—	—	—	—
Preschool teachers, except special education .....	15.91	18.9	15.91	18.9	—	—
Kindergarten teachers, except special education .....	23.26	10.3	22.93	11.2	—	—

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>Education, training, and library occupations —Continued</b>						
Kindergarten teachers, except special education						
—Continued						
Group III .....	\$27.26	4.1%	—	—	—	—
Elementary and middle school teachers .....	30.11	3.5	\$31.29	3.9%	\$15.94	11.9%
Group II .....	30.86	2.1	—	—	—	—
Group III .....	32.05	5.4	—	—	—	—
Elementary school teachers, except special education .....	29.93	3.6	31.33	3.9	15.45	11.2
Group II .....	31.00	3.4	31.55	2.6	—	—
Group III .....	32.07	5.5	32.00	5.5	—	—
Middle school teachers, except special and vocational education .....	31.14	5.0	31.13	5.0	—	—
Group II .....	30.36	7.8	30.27	8.1	—	—
Group III .....	31.97	7.9	31.97	7.9	—	—
Secondary school teachers .....	33.74	4.5	33.76	4.6	—	—
Group II .....	32.22	9.3	—	—	—	—
Group III .....	33.83	4.6	—	—	—	—
Secondary school teachers, except special and vocational education .....	33.77	4.6	33.79	4.6	—	—
Group II .....	32.24	9.4	32.24	9.4	—	—
Group III .....	33.86	4.6	33.88	4.7	—	—
Special education teachers .....	30.76	5.9	30.80	6.2	—	—
Group III .....	31.89	4.2	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	29.02	8.3	29.00	8.6	—	—
Group III .....	30.56	6.5	30.61	6.9	—	—
Special education teachers, secondary school .....	33.52	2.4	—	—	—	—
Other teachers and instructors .....	31.07	20.3	38.65	30.1	15.31	7.8
Group II .....	17.65	18.4	—	—	—	—
Group III .....	31.66	5.6	—	—	—	—
Library technicians .....	18.72	10.7	19.31	9.5	—	—
Group II .....	19.05	9.7	19.31	9.5	—	—
Instructional coordinators .....	30.09	6.7	30.04	6.7	—	—
Group III .....	29.11	5.5	28.96	5.2	—	—
Teacher assistants .....	11.34	5.7	11.34	7.0	11.33	4.9
Group I .....	10.94	6.4	10.92	7.4	11.00	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>Arts, design, entertainment, sports, and media occupations .....</b>	\$20.25	5.8%	\$20.50	6.3%	\$17.36	19.0%
Group II .....	17.91	4.9	—	—	—	—
Group III .....	31.16	6.2	—	—	—	—
Designers .....	19.99	12.3	19.40	12.3	—	—
Group II .....	18.34	7.9	—	—	—	—
Graphic designers .....	17.87	8.9	16.78	5.6	—	—
Group II .....	17.86	10.0	16.65	6.7	—	—
Actors, producers, and directors .....	16.11	26.6	16.11	26.6	—	—
Producers and directors .....	16.11	26.6	16.11	26.6	—	—
News analysts, reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Writers and editors .....	31.78	10.1	31.78	10.1	—	—
Editors .....	29.82	8.3	29.82	8.3	—	—
Miscellaneous media and communication workers .....	25.92	7.9	—	—	—	—
Broadcast and sound engineering technicians and radio operators ...	15.99	18.0	—	—	—	—
Photographers .....	15.61	11.5	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	31.13	5.6	31.50	7.0	29.04	6.6
Group I .....	15.30	4.2	—	—	—	—
Group II .....	24.55	3.5	—	—	—	—
Group III .....	37.19	5.2	—	—	—	—
Pharmacists .....	49.80	3.4	52.05	2.4	—	—
Group III .....	52.36	3.2	52.09	3.1	—	—
Physicians and surgeons .....	83.92	25.2	83.92	25.2	—	—
Group III .....	58.37	33.2	—	—	—	—
Registered nurses .....	31.86	3.7	32.57	4.4	29.46	4.9
Group II .....	28.71	4.7	29.33	2.8	27.87	8.5
Group III .....	33.35	5.7	33.77	6.4	31.11	9.1
Therapists .....	27.50	5.6	26.35	5.4	38.01	7.9
Group II .....	24.42	5.2	—	—	—	—
Group III .....	33.25	7.5	—	—	—	—
Occupational therapists .....	32.68	9.6	32.03	11.4	—	—
Physical therapists .....	31.93	2.1	—	—	—	—
Respiratory therapists .....	24.11	3.6	—	—	—	—
Speech-language pathologists .....	36.47	11.4	—	—	—	—
Group III .....	36.32	11.9	—	—	—	—
Clinical laboratory technologists and technicians .....	18.47	4.5	18.46	4.7	—	—
Group II .....	19.13	10.2	—	—	—	—

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>Healthcare practitioner and technical occupations</b> —Continued						
Medical and clinical laboratory technologists .....	\$29.37	2.1%	—	—	—	—
Group II .....	25.65	4.4	—	—	—	—
Medical and clinical laboratory technicians .....	16.35	3.4	\$16.50	3.6%	—	—
Dental hygienists .....	25.17	28.6	22.32	31.9	—	—
Group II .....	22.43	31.6	22.32	31.9	—	—
Diagnostic related technologists and technicians .....	29.15	8.1	29.01	8.4	—	—
Group II .....	29.03	9.0	—	—	—	—
Radiologic technologists and technicians .....	27.70	9.4	27.32	9.2	—	—
Group II .....	30.30	4.1	29.89	5.3	—	—
Health diagnosing and treating practitioner support technicians ...	17.96	5.4	18.11	6.9	—	—
Group I .....	14.85	2.2	—	—	—	—
Group II .....	20.32	5.7	—	—	—	—
Pharmacy technicians .....	16.16	5.4	16.22	6.6	—	—
Group I .....	14.94	2.6	—	—	—	—
Surgical technologists .....	21.05	5.6	21.07	5.9	—	—
Group II .....	22.28	6.1	—	—	—	—
Licensed practical and licensed vocational nurses .....	20.44	3.2	20.46	2.6	—	—
Group II .....	20.85	4.6	20.96	3.6	—	—
Medical records and health information technicians .....	15.77	12.3	15.78	12.5	—	—
Group I .....	13.19	5.4	13.14	5.8	—	—
<b>Healthcare support occupations</b> .....	12.54	2.8	12.90	2.8	\$10.72	4.0%
Group I .....	11.79	2.5	—	—	—	—
Group II .....	17.54	5.5	—	—	—	—
Nursing, psychiatric, and home health aides .....	11.52	2.1	11.81	1.8	10.45	1.7
Group I .....	11.51	2.2	—	—	—	—
Home health aides .....	10.02	3.0	9.98	5.7	—	—
Group I .....	10.02	3.0	9.98	5.7	—	—
Nursing aides, orderlies, and attendants .....	12.10	2.9	12.25	3.1	11.08	3.1
Group I .....	12.11	3.0	12.26	3.3	11.04	3.2
Physical therapist assistants and aides .....	11.64	14.3	11.64	14.3	—	—
Group I .....	9.27	7.2	—	—	—	—
Physical therapist aides .....	9.54	10.6	9.54	10.6	—	—

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>Healthcare support occupations</b>						
-Continued						
Physical therapist aides						
-Continued						
Group I .....	\$8.92	5.7%	\$8.92	5.7%	-	-
Miscellaneous healthcare support occupations .....	14.34	5.4	14.76	5.9	\$11.20	6.4%
Group I .....	12.92	6.9	-	-	-	-
Group II .....	17.90	5.7	-	-	-	-
Dental assistants .....	16.36	9.5	16.59	8.6	-	-
Group I .....	14.86	13.4	15.13	12.5	-	-
Medical assistants .....	14.69	5.5	14.81	6.8	-	-
Group I .....	13.47	3.3	13.47	4.2	-	-
Group II .....	16.65	6.2	16.65	6.2	-	-
Medical equipment preparers .....	12.66	13.8	-	-	-	-
<b>Protective service occupations</b> .....	17.98	6.1	18.44	6.4	12.44	14.3
Group I .....	10.90	2.0	-	-	-	-
Group II .....	22.70	4.7	-	-	-	-
Group III .....	39.06	7.9	-	-	-	-
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	31.03	7.6	-	-
Group II .....	27.97	4.2	-	-	-	-
Group III .....	39.46	7.8	-	-	-	-
First-line supervisors/managers of police and detectives .....	33.58	8.5	33.58	8.5	-	-
Group II .....	29.90	6.5	29.90	6.5	-	-
Group III .....	39.46	7.8	39.46	7.8	-	-
Fire fighters .....	17.47	11.6	17.52	11.6	-	-
Group II .....	17.47	11.6	17.52	11.6	-	-
Bailiffs, correctional officers, and jailers .....	18.83	4.8	18.93	5.2	-	-
Group II .....	19.02	5.5	-	-	-	-
Correctional officers and jailers ....	18.83	4.8	18.93	5.2	-	-
Group II .....	19.02	5.5	19.02	5.5	-	-
Police officers .....	25.27	2.3	25.31	2.4	-	-
Group II .....	25.18	2.3	-	-	-	-
Police and sheriff's patrol officers .....	25.27	2.3	25.31	2.4	-	-
Group II .....	25.18	2.3	25.20	2.3	-	-
Security guards and gaming surveillance officers .....	11.06	3.8	10.71	1.6	13.55	19.5
Group I .....	10.55	2.0	-	-	-	-
Security guards .....	11.06	3.8	10.71	1.6	13.55	19.5
Group I .....	10.55	2.0	10.66	1.8	9.55	10.8

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>Protective service occupations</b>						
—Continued						
Miscellaneous protective service workers .....	\$15.04	16.5%	\$22.07	8.3%	\$9.76	10.1%
Group I .....	11.68	16.2	—	—	—	—
Lifeguards, ski patrol, and other recreational protective service workers .....	9.54	7.4	—	—	9.44	8.2
Group I .....	9.54	7.4	—	—	9.44	8.2
<b>Food preparation and serving related occupations</b> .....	8.58	4.4	9.37	4.1	7.29	4.8
Group I .....	8.04	3.8	—	—	—	—
Group II .....	15.03	2.5	—	—	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.75	2.8	14.88	2.7	—	—
Group I .....	11.44	3.1	—	—	—	—
Group II .....	16.07	2.8	—	—	—	—
Chefs and head cooks .....	16.23	12.9	16.23	12.9	—	—
Group II .....	15.20	12.7	15.20	12.7	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.53	3.8	14.67	3.8	—	—
Group I .....	11.44	3.1	11.55	3.1	—	—
Group II .....	16.26	3.0	16.40	3.1	—	—
Cooks .....	10.57	2.8	10.99	3.7	9.06	4.4
Group I .....	10.27	2.6	—	—	—	—
Group II .....	12.86	5.0	—	—	—	—
Cooks, fast food .....	9.08	6.5	9.50	9.6	—	—
Group I .....	9.08	6.5	9.50	9.6	—	—
Cooks, institution and cafeteria ....	10.73	4.5	10.84	4.7	9.99	7.2
Group I .....	10.37	5.4	10.49	5.8	—	—
Group II .....	11.72	3.4	11.89	4.0	—	—
Cooks, restaurant .....	10.89	3.2	11.46	4.4	8.90	7.9
Group I .....	10.62	3.9	11.19	5.2	8.90	7.9
Cooks, short order .....	9.97	6.7	9.87	7.4	—	—
Group I .....	9.97	6.7	9.87	7.4	—	—
Food preparation workers .....	9.44	3.4	10.00	4.5	7.90	6.0
Group I .....	9.45	3.5	10.00	4.5	7.84	6.3
Food service, tipped .....	6.21	7.7	6.62	5.7	5.58	9.9
Group I .....	6.14	7.9	—	—	—	—
Bartenders .....	7.25	8.7	7.52	12.3	6.78	5.5
Group I .....	6.97	9.4	7.10	13.9	6.78	5.5
Waiters and waitresses .....	5.64	7.7	5.98	5.1	5.22	12.5

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>Food preparation and serving related occupations</b> —Continued						
Waiters and waitresses —Continued						
Group I .....	\$5.62	7.7%	\$5.95	5.2%	\$5.22	12.5%
Dining room and cafeteria attendants and bartender helpers .....	7.18	3.3	7.49	5.3	6.23	6.0
Group I .....	7.18	3.3	7.49	5.3	6.23	6.0
Fast food and counter workers .....	8.47	2.6	9.13	5.0	8.05	2.7
Group I .....	8.32	2.6	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.48	3.6	9.17	6.0	7.93	2.5
Group I .....	8.29	3.5	8.79	6.1	7.92	2.4
Counter attendants, cafeteria, food concession, and coffee shop .....	8.45	2.6	8.77	3.0	8.36	3.2
Group I .....	8.45	2.6	8.77	3.0	8.36	3.2
Food servers, nonrestaurant .....	8.54	10.7	—	—	8.48	16.5
Group I .....	8.54	10.7	—	—	8.48	16.5
Dishwashers .....	8.42	3.1	8.60	3.7	7.99	3.7
Group I .....	8.37	2.8	8.53	3.4	7.99	3.7
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.50	4.5	9.67	7.4	7.53	3.9
Group I .....	8.50	4.5	9.67	7.4	7.53	3.9
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.90	4.0	11.22	4.4	9.14	4.5
Group I .....	10.27	3.0	—	—	—	—
Group II .....	16.94	14.2	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.12	8.8	15.12	8.8	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	14.23	8.0	14.23	8.0	—	—
Building cleaning workers .....	10.10	3.7	10.34	4.3	9.06	4.8
Group I .....	10.03	3.9	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	10.56	5.5	11.00	7.5	9.03	5.8
Group I .....	10.47	5.8	10.91	7.7	9.03	5.8
Maids and housekeeping cleaners .....	9.31	3.4	9.33	3.8	9.17	6.6
Group I .....	9.31	3.4	9.33	3.8	9.17	6.6
Grounds maintenance workers .....	12.12	10.0	12.31	9.8	9.99	8.8
Group I .....	10.84	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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Landscaping and groundskeeping workers .....	\$12.10	7.8%	\$12.32	7.2%	\$9.65	12.1%
Group I .....	10.47	2.7	10.57	2.1	9.65	12.1
<b>Personal care and service occupations</b>	10.79	3.9	11.42	5.5	8.91	4.2
Group I .....	9.08	7.0	—	—	—	—
Group II .....	18.01	5.9	—	—	—	—
First-line supervisors/managers of gaming workers .....	17.01	3.3	17.01	3.3	—	—
Group II .....	17.99	5.7	—	—	—	—
Gaming supervisors .....	18.19	3.5	18.19	3.5	—	—
Group II .....	18.25	6.2	18.25	6.2	—	—
First-line supervisors/managers of personal service workers .....	14.44	6.0	14.44	6.0	—	—
Group II .....	14.10	6.2	14.10	6.2	—	—
Gaming services workers .....	7.29	2.5	7.31	2.2	7.10	5.8
Group I .....	7.12	1.7	—	—	—	—
Gaming dealers .....	7.03	3.8	7.07	4.1	6.74	.4
Group I .....	6.83	2.3	6.85	2.6	6.74	.4
Ushers, lobby attendants, and ticket takers .....	8.24	2.0	—	—	8.24	2.0
Group I .....	8.31	1.9	—	—	8.31	1.9
Miscellaneous entertainment attendants and related workers ....	8.14	4.1	8.75	7.3	7.71	4.1
Group I .....	8.10	4.5	—	—	—	—
Amusement and recreation attendants .....	8.04	4.9	8.77	8.1	7.58	2.8
Group I .....	8.07	5.0	8.77	8.1	7.61	2.8
Baggage porters, bellhops, and concierges .....	7.94	15.1	—	—	—	—
Group I .....	9.80	9.5	—	—	—	—
Child care workers .....	8.94	3.9	9.47	5.7	8.07	3.2
Group I .....	8.94	3.9	9.47	5.7	8.07	3.2
Personal and home care aides .....	9.93	4.4	9.79	4.6	10.71	11.5
Group I .....	9.89	5.0	9.72	5.2	10.71	11.5
Recreation and fitness workers .....	14.49	7.1	18.23	7.6	11.67	5.4
Group I .....	11.20	7.6	—	—	—	—
Group II .....	19.06	5.0	—	—	—	—
Fitness trainers and aerobics instructors .....	17.32	26.4	—	—	15.91	11.1

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>Personal care and service occupations –Continued</b>						
Recreation workers .....	\$14.13	7.4%	\$18.17	5.5%	\$11.24	5.5%
Group I .....	11.08	6.4	—	—	10.48	6.0
Group II .....	18.11	4.6	—	—	—	—
<b>Sales and related occupations</b> .....	17.12	2.9	18.89	2.9	9.10	1.4
Group I .....	11.13	1.9	—	—	—	—
Group II .....	25.10	7.1	—	—	—	—
Group III .....	49.83	13.7	—	—	—	—
First-line supervisors/managers, sales workers .....	20.47	14.7	20.48	14.9	—	—
Group I .....	11.41	7.4	—	—	—	—
Group II .....	22.42	17.4	—	—	—	—
First-line supervisors/managers of retail sales workers .....	19.31	12.6	19.32	12.8	—	—
Group I .....	11.32	8.1	11.32	8.1	—	—
Group II .....	20.24	13.1	20.28	13.5	—	—
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	26.27	26.3	—	—
Retail sales workers .....	12.32	2.5	13.48	4.1	8.93	1.9
Group I .....	11.02	2.2	—	—	—	—
Group II .....	20.56	10.5	—	—	—	—
Cashiers, all workers .....	9.91	2.2	10.33	3.6	9.06	3.9
Group I .....	9.83	2.3	—	—	—	—
Cashiers .....	9.87	2.5	10.30	3.9	9.06	3.9
Group I .....	9.78	2.6	10.20	4.2	9.08	4.0
Gaming change persons and booth cashiers .....	10.61	9.8	10.61	9.8	—	—
Group I .....	10.49	10.5	10.49	10.5	—	—
Counter and rental clerks and parts salespersons .....	13.32	7.4	13.85	7.7	8.39	4.9
Group I .....	12.32	9.0	—	—	—	—
Group II .....	21.54	13.3	—	—	—	—
Counter and rental clerks .....	11.48	11.6	12.15	13.0	8.19	6.4
Group I .....	10.05	9.4	10.48	10.9	8.19	6.4
Parts salespersons .....	14.98	6.7	15.17	6.8	—	—
Group I .....	14.45	9.8	14.65	9.7	—	—
Retail salespersons .....	13.81	6.8	15.34	5.4	8.85	2.0
Group I .....	11.74	7.1	13.24	7.6	8.82	2.0
Group II .....	20.43	13.0	20.45	13.0	—	—
Advertising sales agents .....	19.48	9.4	19.48	9.4	—	—
Insurance sales agents .....	31.56	7.9	31.89	6.4	—	—

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>Sales and related occupations</b>						
—Continued						
Securities, commodities, and financial services sales agents .....	\$41.28	24.1%	\$41.28	24.1%	—	—
Group III .....	61.63	24.9	61.63	24.9	—	—
Sales representatives, wholesale and manufacturing .....	33.11	6.8	33.11	6.8	—	—
Group II .....	30.44	7.9	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	40.95	7.5	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	26.87	5.3	—	—
Group II .....	27.60	4.7	27.60	4.7	—	—
Models, demonstrators, and product promoters .....	15.20	10.2	—	—	—	—
Group I .....	14.56	7.7	—	—	—	—
Demonstrators and product promoters .....	15.20	10.2	—	—	—	—
Group I .....	14.56	7.7	—	—	—	—
Real estate brokers and sales agents ..	22.04	20.1	22.04	20.1	—	—
Real estate sales agents .....	22.04	20.1	22.04	20.1	—	—
Telemarketers .....	9.88	6.9	10.52	8.7	—	—
Group I .....	9.88	6.9	10.52	8.7	—	—
Miscellaneous sales and related workers .....	17.85	29.7	18.73	30.1	—	—
Group I .....	12.58	7.3	—	—	—	—
<b>Office and administrative support occupations</b>						
First-line supervisors/managers of office and administrative support workers .....	14.71	2.3	15.10	2.9	\$11.51	3.2%
Group I .....	13.01	1.5	—	—	—	—
Group II .....	18.71	2.4	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	18.62	3.6	18.67	3.7	—	—
Group II .....	18.59	3.9	18.65	4.0	—	—
Financial clerks .....	14.48	3.1	14.83	3.3	11.88	4.5
Group I .....	12.58	2.3	—	—	—	—
Group II .....	18.34	4.5	—	—	—	—
Bill and account collectors .....	15.29	6.7	15.32	7.7	—	—
Group I .....	14.01	10.1	14.15	10.1	—	—
Group II .....	17.40	10.2	17.53	11.9	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Billing and posting clerks and machine operators .....	\$13.58	11.3%	\$13.34	11.4%	—	—
Group I .....	12.46	12.1	12.17	13.4	—	—
Group II .....	16.38	6.7	16.08	7.1	—	—
Bookkeeping, accounting, and auditing clerks .....	15.50	4.0	15.97	4.2	\$11.62	7.0%
Group I .....	12.70	3.0	13.19	3.8	10.35	7.3
Group II .....	19.08	4.2	19.35	3.7	15.69	9.0
Payroll and timekeeping clerks ....	17.35	8.0	17.41	7.9	—	—
Group I .....	17.32	12.7	17.40	12.5	—	—
Group II .....	17.43	10.4	17.43	10.4	—	—
Procurement clerks .....	14.87	9.3	14.87	9.3	—	—
Tellers .....	11.20	1.9	11.30	3.0	10.81	2.9
Group I .....	11.16	2.2	11.20	3.0	10.94	4.7
Brokerage clerks .....	15.36	11.7	15.36	11.7	—	—
Court, municipal, and license clerks ..	16.79	5.8	16.83	6.0	—	—
Group I .....	13.99	2.0	13.76	1.6	—	—
Group II .....	19.55	8.0	19.56	8.1	—	—
Customer service representatives ....	13.70	5.7	14.24	6.0	10.37	9.5
Group I .....	12.41	4.7	12.89	5.0	10.09	9.2
Group II .....	18.74	12.0	19.15	12.3	—	—
Eligibility interviewers, government programs .....	16.24	4.3	16.24	4.3	—	—
Group II .....	16.46	5.7	16.46	5.7	—	—
File clerks .....	12.18	9.2	14.02	9.9	—	—
Group I .....	11.32	10.6	—	—	—	—
Hotel, motel, and resort desk clerks ..	10.60	3.1	10.73	3.2	—	—
Group I .....	10.55	3.2	10.67	3.5	—	—
Interviewers, except eligibility and loan .....	12.36	5.5	13.35	2.5	9.86	14.0
Group I .....	12.47	6.5	13.87	2.3	—	—
Library assistants, clerical .....	12.01	3.7	—	—	10.69	11.2
Group I .....	12.01	4.2	—	—	10.69	11.2
Loan interviewers and clerks .....	15.56	7.5	15.65	7.8	—	—
Group I .....	11.70	4.8	—	—	—	—
Group II .....	16.99	7.8	16.99	7.8	—	—
Order clerks .....	13.76	34.1	14.16	32.0	—	—
Group I .....	11.22	9.6	11.53	10.6	—	—
Human resources assistants, except payroll and timekeeping .....	16.55	10.3	16.55	10.3	—	—
Group I .....	14.37	4.3	14.37	4.3	—	—
Receptionists and information clerks	12.69	4.5	12.75	4.6	11.39	10.1

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>Office and administrative support occupations</b> —Continued						
Receptionists and information clerks —Continued						
Group I .....	\$12.76	4.1%	\$12.85	4.1%	\$10.90	12.5%
Reservation and transportation ticket agents and travel clerks .....	14.96	11.9	16.35	9.0	—	—
Group I .....	14.78	12.5	16.22	10.1	—	—
Dispatchers .....	14.01	6.4	14.46	5.5	—	—
Group I .....	11.94	5.5	—	—	—	—
Group II .....	18.71	8.1	—	—	—	—
Police, fire, and ambulance dispatchers .....	14.31	13.4	14.55	13.1	—	—
Group I .....	12.51	8.1	12.60	7.4	—	—
Dispatchers, except police, fire, and ambulance .....	13.70	10.8	14.36	9.7	—	—
Production, planning, and expediting clerks .....	21.33	13.2	21.33	13.2	—	—
Group II .....	23.89	4.1	23.89	4.1	—	—
Shipping, receiving, and traffic clerks .....	13.05	3.5	13.12	3.4	—	—
Group I .....	13.42	3.4	13.42	3.4	—	—
Group II .....	14.30	10.8	—	—	—	—
Stock clerks and order fillers .....	11.04	6.3	11.64	7.5	8.88	5.2
Group I .....	11.24	4.5	12.01	4.4	8.88	5.2
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.70	4.4	14.75	4.8	—	—
Group I .....	14.64	5.3	—	—	—	—
Secretaries and administrative assistants .....	17.23	2.2	17.23	2.3	17.11	6.8
Group I .....	14.35	6.9	—	—	—	—
Group II .....	20.12	2.7	—	—	—	—
Executive secretaries and administrative assistants .....	20.10	3.1	20.17	3.2	—	—
Group I .....	16.56	19.2	16.56	19.2	—	—
Group II .....	20.72	4.2	20.78	4.3	—	—
Legal secretaries .....	20.08	12.3	20.08	12.3	—	—
Group II .....	22.99	9.5	22.99	9.5	—	—
Medical secretaries .....	15.28	3.0	15.36	3.4	—	—
Group I .....	14.32	2.5	14.43	3.0	—	—
Group II .....	19.27	4.6	19.84	4.5	—	—
Secretaries, except legal, medical, and executive .....	14.75	6.6	14.73	7.0	—	—
Group I .....	13.41	7.8	13.33	7.1	—	—
Group II .....	17.15	5.7	17.34	5.9	—	—

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>Office and administrative support occupations</b> —Continued						
Data entry and information processing workers .....	\$12.81	3.7%	\$12.84	4.5%	—	—
Group I .....	12.80	4.2	—	—	—	—
Data entry keyers .....	13.01	3.8	12.94	4.3	—	—
Group I .....	13.02	4.3	12.95	4.9	—	—
Insurance claims and policy processing clerks .....	13.36	6.6	13.36	6.6	—	—
Group II .....	14.82	8.2	14.82	8.2	—	—
Office clerks, general .....	14.06	2.5	14.42	3.0	\$11.97	6.5%
Group I .....	13.01	2.9	13.45	4.0	10.81	4.1
Group II .....	18.00	3.8	18.24	3.5	—	—
<b>Farming, fishing, and forestry occupations</b> .....	13.86	23.9	13.79	27.0	—	—
<b>Construction and extraction occupations</b> .....	18.97	5.0	18.98	5.0	—	—
Group I .....	14.82	8.2	—	—	—	—
Group II .....	22.26	3.4	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	27.00	5.6	27.00	5.6	—	—
Group II .....	25.60	4.9	25.60	4.9	—	—
Brickmasons, blockmasons, and stonemasons .....	24.35	5.9	24.35	5.9	—	—
Group II .....	24.35	5.9	—	—	—	—
Brickmasons and blockmasons .....	24.51	7.2	24.51	7.2	—	—
Group II .....	24.51	7.2	24.51	7.2	—	—
Carpenters .....	21.71	11.1	21.81	11.2	—	—
Group I .....	14.98	12.6	—	—	—	—
Group II .....	22.71	14.3	22.71	14.3	—	—
Cement masons, concrete finishers, and terrazzo workers .....	21.15	6.5	21.15	6.5	—	—
Cement masons and concrete finishers .....	21.15	6.5	21.15	6.5	—	—
Construction laborers .....	14.34	14.8	14.34	14.8	—	—
Group I .....	14.20	15.5	14.20	15.5	—	—
Construction equipment operators .....	19.13	2.0	19.13	2.0	—	—
Group I .....	16.44	5.9	—	—	—	—
Group II .....	20.39	2.1	—	—	—	—

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>Construction and extraction occupations —Continued</b>						
Operating engineers and other construction equipment operators .....	\$19.27	1.8%	\$19.27	1.8%	—	—
Group I .....	15.19	5.9	15.19	5.9	—	—
Group II .....	20.43	2.2	20.43	2.2	—	—
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	17.91	9.3	—	—
Group II .....	17.36	10.3	—	—	—	—
Drywall and ceiling tile installers ..	16.51	7.6	16.51	7.6	—	—
Electricians .....	23.37	9.4	23.37	9.4	—	—
Group II .....	24.96	11.3	24.96	11.3	—	—
Painters and paperhangers .....	15.81	2.5	15.81	2.5	—	—
Group I .....	15.75	5.0	—	—	—	—
Group II .....	15.92	9.8	—	—	—	—
Painters, construction and maintenance .....	15.81	2.5	15.81	2.5	—	—
Group I .....	15.75	5.0	15.75	5.0	—	—
Group II .....	15.92	9.8	15.92	9.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.72	11.6	20.62	11.9	—	—
Group I .....	13.05	9.7	—	—	—	—
Group II .....	23.96	5.2	—	—	—	—
Pipelayers .....	15.50	11.8	15.50	11.8	—	—
Plumbers, pipefitters, and steamfitters .....	21.52	11.8	21.42	12.2	—	—
Group II .....	24.04	5.2	23.94	5.2	—	—
Roofers .....	14.11	11.9	14.11	11.9	—	—
Group I .....	13.77	10.3	13.77	10.3	—	—
Helpers, construction trades .....	17.79	10.7	17.79	10.7	—	—
Group I .....	17.17	11.7	—	—	—	—
Construction and building inspectors .....	23.11	6.7	23.11	6.7	—	—
Group II .....	23.11	6.7	23.11	6.7	—	—
Highway maintenance workers .....	15.65	8.3	15.79	8.8	—	—
Group I .....	13.40	3.9	13.50	4.4	—	—
Miscellaneous construction and related workers .....	14.19	6.5	14.37	7.4	—	—
<b>Installation, maintenance, and repair occupations .....</b>	21.29	2.4	21.51	1.9	\$15.59	43.0%
Group I .....	15.29	4.9	—	—	—	—
Group II .....	23.01	3.5	—	—	—	—
Group III .....	33.52	15.8	—	—	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$27.66	11.4%	\$27.66	11.4%	—	—
Group II .....	28.30	6.7	28.30	6.7	—	—
Radio and telecommunications equipment installers and repairers .....	29.46	5.9	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	29.52	6.4	—	—	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.24	17.5	23.24	17.5	—	—
Group II .....	28.60	3.0	—	—	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	29.24	1.8	29.24	1.8	—	—
Group II .....	29.08	1.9	29.08	1.9	—	—
Aircraft mechanics and service technicians .....	19.31	9.5	19.31	9.5	—	—
Group II .....	19.31	9.5	19.31	9.5	—	—
Automotive technicians and repairers .....	20.74	4.0	20.74	4.0	—	—
Group I .....	15.38	15.3	—	—	—	—
Group II .....	21.30	4.9	—	—	—	—
Automotive body and related repairers .....	22.32	37.6	22.32	37.6	—	—
Group II .....	24.15	29.9	24.15	29.9	—	—
Automotive service technicians and mechanics .....	20.47	6.4	20.47	6.4	—	—
Group I .....	15.29	15.4	15.29	15.4	—	—
Group II .....	20.73	5.9	20.73	5.9	—	—
Bus and truck mechanics and diesel engine specialists .....	20.93	7.9	20.93	7.9	—	—
Group II .....	21.36	9.2	21.36	9.2	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	20.65	10.7	—	—
Group II .....	22.56	10.6	—	—	—	—
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	25.02	12.2	—	—
Group II .....	25.02	12.2	25.02	12.2	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	\$9.38	13.2%	—	—	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	23.56	14.0	\$23.56	14.0%	—	—
Industrial machinery installation, repair, and maintenance workers	21.32	4.8	21.46	4.8	—	—
Group I .....	16.84	19.3	—	—	—	—
Group II .....	22.23	7.9	—	—	—	—
Industrial machinery mechanics .....	24.67	5.0	24.67	5.0	—	—
Group II .....	24.67	5.0	24.67	5.0	—	—
Maintenance and repair workers, general .....	20.05	8.0	20.31	8.2	—	—
Group I .....	14.90	6.6	15.09	7.3	—	—
Group II .....	20.09	9.3	20.30	9.7	—	—
Maintenance workers, machinery ..	20.63	9.6	20.63	9.6	—	—
Line installers and repairers .....	28.45	13.3	28.45	13.3	—	—
Group II .....	33.14	6.9	—	—	—	—
Electrical power-line installers and repairers .....	28.81	16.2	28.81	16.2	—	—
Group II .....	34.70	4.4	34.70	4.4	—	—
Miscellaneous installation, maintenance, and repair workers	16.90	3.4	17.15	3.1	—	—
Group I .....	14.30	6.0	—	—	—	—
Group II .....	20.07	4.5	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	13.14	13.3	13.30	12.9	—	—
Group I .....	12.94	13.3	13.12	12.9	—	—
<b>Production occupations</b> .....	16.52	8.0	17.05	8.4	\$10.24	7.5%
Group I .....	12.08	5.9	—	—	—	—
Group II .....	21.78	10.2	—	—	—	—
First-line supervisors/managers of production and operating workers	29.80	23.8	29.80	23.8	—	—
Group II .....	23.35	8.2	23.35	8.2	—	—
Electrical, electronics, and electromechanical assemblers .....	13.41	4.4	13.88	3.3	—	—
Group I .....	11.74	1.6	—	—	—	—
Electrical and electronic equipment assemblers .....	13.48	4.9	13.99	3.8	—	—
Group I .....	11.72	1.7	12.75	9.2	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Miscellaneous assemblers and fabricators .....	\$13.05	5.9%	\$13.38	4.9%	—	—
Group I .....	12.62	6.1	—	—	—	—
Group II .....	16.51	9.8	—	—	—	—
Bakers .....	12.05	13.3	12.49	14.6	—	—
Group I .....	11.11	16.4	11.43	19.2	—	—
Butchers and other meat, poultry, and fish processing workers .....	14.13	13.6	13.99	14.3	—	—
Group I .....	11.74	8.8	—	—	—	—
Butchers and meat cutters .....	15.73	14.3	15.83	16.8	—	—
Miscellaneous food processing workers .....	15.31	13.1	15.31	13.1	—	—
Group I .....	13.65	9.8	—	—	—	—
Computer control programmers and operators .....	18.88	11.7	18.88	11.7	—	—
Group II .....	17.11	10.1	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	17.36	9.1	—	—
Group II .....	16.58	10.2	16.58	10.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	12.94	5.9	—	—
Group I .....	13.00	4.5	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	8.7	12.78	8.7	—	—
Group I .....	12.55	11.0	12.55	11.0	—	—
Machinists .....	19.84	7.0	19.84	7.0	—	—
Group II .....	19.68	7.6	19.68	7.6	—	—
Welding, soldering, and brazing workers .....	15.60	5.5	15.60	5.2	—	—
Group I .....	13.83	11.6	—	—	—	—
Group II .....	17.95	5.7	—	—	—	—
Welders, cutters, solderers, and brazers .....	15.68	5.7	15.60	5.2	—	—
Group I .....	13.83	11.6	13.83	11.6	—	—
Group II .....	17.95	5.7	17.86	5.6	—	—
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	18.38	1.6	—	—
Printers .....	17.10	3.9	17.33	3.0	—	—
Group I .....	13.38	4.6	—	—	—	—
Group II .....	19.15	1.8	—	—	—	—
Prepress technicians and workers ..	17.24	8.5	—	—	—	—

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>Production occupations —Continued</b>						
Printing machine operators .....	\$17.26	5.5%	\$17.26	5.5%	—	—
Group II .....	19.66	3.6	19.66	3.6	—	—
Laundry and dry-cleaning workers ....	8.64	6.3	8.64	6.5	—	—
Group I .....	8.64	6.3	8.64	6.5	—	—
Power plant operators, distributors, and dispatchers .....	34.46	6.7	34.46	6.7	—	—
Water and liquid waste treatment plant and system operators .....	20.37	6.8	20.70	6.6	—	—
Group II .....	22.06	10.3	22.65	9.6	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.70	4.0	17.31	6.7	—	—
Group I .....	14.70	8.1	15.26	4.2	—	—
Group II .....	17.28	5.5	17.62	6.0	—	—
Packaging and filling machine operators and tenders .....	13.80	8.5	14.29	9.9	—	—
Group I .....	13.58	9.5	14.07	10.9	—	—
Painting workers .....	15.49	20.6	19.00	11.0	—	—
Group II .....	20.95	14.9	—	—	—	—
Painters, transportation equipment	21.36	15.4	21.36	15.4	—	—
Group II .....	21.36	15.4	21.36	15.4	—	—
Photographic process workers and processing machine operators .....	10.64	11.7	—	—	—	—
Semiconductor processors .....	20.12	6.9	20.12	6.9	—	—
Group II .....	22.30	3.5	22.30	3.5	—	—
Miscellaneous production workers ....	12.10	17.3	12.41	21.7	\$10.27	1.8%
Group I .....	12.02	19.2	—	—	—	—
Helpers--production workers .....	11.00	8.3	11.03	8.1	—	—
Group I .....	11.00	8.3	11.03	8.1	—	—
<b>Transportation and material moving occupations .....</b>						
Group I .....	15.30	3.7	15.89	4.0	10.31	3.9
Group II .....	13.42	4.7	—	—	—	—
Group III .....	21.20	4.0	—	—	—	—
Group IV .....	93.32	28.1	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	7.4	22.43	7.6	—	—
Group II .....	21.11	8.0	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.96	4.0	21.96	4.0	—	—
Group II .....	23.78	1.9	23.78	1.9	—	—

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>Transportation and material moving occupations —Continued</b>						
Bus drivers .....	\$13.68	7.3%	\$13.35	8.5%	\$14.11	7.3%
Group I .....	13.70	7.4	—	—	—	—
Bus drivers, transit and intercity ....	15.23	7.3	—	—	—	—
Group I .....	15.23	7.3	—	—	—	—
Bus drivers, school .....	12.69	8.1	11.92	6.2	13.43	10.7
Group I .....	12.70	8.2	11.92	6.2	13.49	11.0
Driver/sales workers and truck drivers .....	16.90	4.1	17.07	3.8	8.97	8.0
Group I .....	16.26	3.5	—	—	—	—
Group II .....	20.40	6.3	—	—	—	—
Driver/sales workers .....	12.03	17.2	12.68	19.2	—	—
Group I .....	11.63	20.2	12.28	22.6	—	—
Truck drivers, heavy and tractor-trailer .....	18.29	5.8	18.29	5.8	—	—
Group I .....	17.71	5.9	17.71	5.9	—	—
Group II .....	20.32	5.9	20.32	5.9	—	—
Truck drivers, light or delivery services .....	15.99	3.5	16.11	3.6	—	—
Group I .....	15.51	2.6	15.63	2.7	—	—
Taxi drivers and chauffeurs .....	10.27	4.1	—	—	—	—
Group I .....	10.27	4.1	—	—	—	—
Parking lot attendants .....	9.18	17.7	—	—	—	—
Group I .....	9.18	17.7	—	—	—	—
Dredge, excavating, and loading machine operators .....	18.25	5.8	18.25	5.8	—	—
Group I .....	18.00	6.6	—	—	—	—
Excavating and loading machine and dragline operators .....	18.25	5.8	18.25	5.8	—	—
Group I .....	18.00	6.6	18.00	6.6	—	—
Industrial truck and tractor operators	13.62	15.3	13.65	15.5	—	—
Group I .....	12.47	11.8	12.49	12.0	—	—
Laborers and material movers, hand	10.90	2.9	11.20	3.3	9.67	3.8
Group I .....	10.86	3.1	—	—	—	—
Cleaners of vehicles and equipment .....	10.71	11.8	10.92	12.5	—	—
Group I .....	10.98	13.2	11.28	14.1	—	—
Laborers and freight, stock, and material movers, hand .....	11.44	4.1	11.66	5.3	10.41	4.2
Group I .....	11.34	4.5	11.56	5.7	10.41	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>Transportation and material moving occupations –Continued</b>						
Packers and packagers, hand .....	\$8.96	5.4%	\$9.29	3.9%	\$8.34	8.2%
Group I .....	9.06	5.2	9.50	4.2	8.35	8.2

<sup>1</sup> Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>3</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one

establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 6****Civilian workers: Hourly wage percentiles<sup>1</sup>**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers .....	\$8.07	\$10.61	\$15.73	\$24.04	\$35.91
<b>Management occupations</b> .....	21.76	27.77	38.26	49.03	65.82
Chief executives .....	47.20	75.34	80.67	153.85	153.85
General and operations managers .....	27.00	34.69	48.22	60.10	86.17
Marketing and sales managers .....	27.01	34.22	47.50	61.09	72.10
Marketing managers .....	27.32	37.49	53.01	61.09	70.09
Sales managers .....	26.25	29.67	35.52	55.92	113.63
Public relations managers .....	11.61	29.38	39.79	39.79	39.79
Administrative services managers .....	21.76	21.76	29.01	46.03	52.28
Computer and information systems managers .....	25.63	46.41	48.75	64.74	74.84
Financial managers .....	25.41	33.49	38.26	45.74	70.46
Human resources managers .....	19.95	24.76	31.25	36.06	46.72
Compensation and benefits managers .....	19.00	31.25	34.39	42.87	67.30
Industrial production managers .....	32.70	34.22	47.00	57.82	67.32
Purchasing managers .....	18.31	20.82	31.19	49.54	109.79
Construction managers .....	13.63	21.00	27.36	35.29	43.27
Education administrators .....	21.74	36.06	44.05	48.91	51.99
Education administrators, elementary and secondary school ..	41.24	42.49	47.60	49.63	51.99
Education administrators, postsecondary .....	23.04	26.34	30.22	45.86	49.42
Engineering managers .....	37.15	37.15	47.01	65.33	71.19
Food service managers .....	15.63	18.75	22.78	24.64	31.30
Medical and health services managers .....	27.77	31.29	39.80	47.93	50.71
Property, real estate, and community association managers .....	21.13	26.44	30.45	42.08	55.83
Social and community service managers .....	13.22	18.55	24.38	38.63	42.71
<b>Business and financial operations occupations</b> .....	17.13	19.53	24.36	31.40	40.87
Buyers and purchasing agents .....	17.74	18.89	21.07	26.78	33.78
Wholesale and retail buyers, except farm products .....	17.50	17.74	18.89	21.35	25.76
Purchasing agents, except wholesale, retail, and farm products .....	18.08	20.77	25.49	29.37	32.81
Claims adjusters, appraisers, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Claims adjusters, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Compliance officers, except agriculture, construction, health and safety, and transportation .....	14.90	18.79	22.28	27.52	32.24
Cost estimators .....	21.88	24.51	29.50	42.03	42.03
Human resources, training, and labor relations specialists .....	16.83	19.36	23.53	34.90	38.33
Training and development specialists .....	17.26	20.69	25.97	34.90	36.38
Logisticians .....	19.23	19.23	21.74	33.35	33.35
Management analysts .....	17.13	20.62	25.55	34.37	48.98
Meeting and convention planners .....	15.87	19.23	23.05	23.72	25.12
Accountants and auditors .....	20.44	23.08	27.47	35.80	40.87
Financial analysts and advisors .....	18.22	20.63	21.66	27.96	39.23
Financial analysts .....	20.63	21.64	27.96	39.23	43.75
Loan counselors and officers .....	9.16	19.33	28.26	38.46	43.08
Loan officers .....	9.16	19.33	28.26	38.46	43.08

See footnotes at end of table.

**Table 6****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations .....</b>	\$19.05	\$24.46	\$33.86	\$43.17	\$51.90
Computer programmers .....	21.89	23.61	32.73	38.59	49.76
Computer software engineers .....	28.29	33.95	40.16	47.92	53.98
Computer software engineers, applications .....	24.76	31.00	33.95	36.78	44.23
Computer software engineers, systems software .....	35.68	39.95	45.39	51.01	55.91
Computer support specialists .....	12.02	13.46	20.46	25.66	37.07
Computer systems analysts .....	22.47	28.54	36.85	44.26	50.49
Network and computer systems administrators .....	18.32	20.48	26.89	38.86	39.01
Network systems and data communications analysts .....	20.73	22.55	27.08	27.48	44.09
<b>Architecture and engineering occupations .....</b>	18.63	24.15	30.77	40.87	50.63
Architects, except naval .....	23.37	23.37	25.24	31.25	36.30
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Engineers .....	24.04	29.33	36.22	45.90	53.58
Civil engineers .....	23.94	24.53	34.85	46.20	49.43
Computer hardware engineers .....	26.45	35.89	38.61	50.34	51.35
Electrical and electronics engineers .....	27.88	35.97	38.07	46.39	51.31
Electrical engineers .....	28.15	37.10	37.20	46.39	51.31
Electronics engineers, except computer .....	27.88	34.23	38.70	46.51	59.38
Industrial engineers, including health and safety .....	25.99	29.91	30.03	30.76	33.96
Industrial engineers .....	24.33	29.91	30.76	30.76	33.96
Mechanical engineers .....	27.00	35.54	45.25	49.33	57.04
Drafters .....	15.00	17.00	20.83	24.41	31.40
Architectural and civil drafters .....	16.00	18.50	22.00	27.84	31.40
Engineering technicians, except drafters .....	13.00	18.00	23.63	27.45	32.72
Civil engineering technicians .....	10.50	12.75	18.41	22.73	25.98
Electrical and electronic engineering technicians .....	13.00	17.50	23.69	28.71	32.72
<b>Life, physical, and social science occupations .....</b>	15.87	20.48	27.04	37.79	49.63
Life scientists .....	20.48	20.48	20.48	24.18	31.36
Physical scientists .....	24.22	29.95	36.49	45.29	50.77
Environmental scientists and geoscientists .....	27.11	31.30	37.79	45.29	50.77
Geoscientists, except hydrologists and geographers .....	28.85	31.30	37.79	41.54	50.77
Miscellaneous life, physical, and social science technicians .....	15.88	20.15	25.54	29.64	36.05
<b>Community and social services occupations .....</b>	10.00	14.65	17.45	22.49	29.92
Counselors .....	10.68	16.98	20.77	27.85	35.16
Substance abuse and behavioral disorder counselors .....	18.05	18.74	20.86	23.50	27.85
Educational, vocational, and school counselors .....	18.46	19.71	23.53	33.16	43.97
Rehabilitation counselors .....	10.58	10.60	16.44	17.91	23.08
Social workers .....	15.05	16.03	17.65	21.43	29.78
Child, family, and school social workers .....	15.05	15.89	17.63	18.58	25.00
Medical and public health social workers .....	17.00	17.04	23.16	33.77	35.01
Mental health and substance abuse social workers .....	15.39	16.80	17.98	22.64	31.07
Miscellaneous community and social service specialists .....	9.98	11.83	15.03	20.15	26.97
Probation officers and correctional treatment specialists .....	16.85	18.50	21.45	24.26	28.95

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 and human service assistants .....	\$9.46	\$10.00	\$12.14	\$15.03	\$20.15
<b>Legal occupations</b> .....	19.23	23.08	28.17	38.46	71.25
Lawyers .....	30.33	39.90	61.54	126.15	214.46
Paralegals and legal assistants .....	16.93	22.87	24.04	29.41	36.45
Miscellaneous legal support workers .....	18.96	19.85	24.64	29.06	29.79
<b>Education, training, and library occupations</b> .....	11.35	20.25	28.77	36.59	45.97
Postsecondary teachers .....	24.04	30.09	42.22	53.32	91.43
Business teachers, postsecondary .....	46.55	46.55	74.74	96.60	115.39
Arts, communications, and humanities teachers, postsecondary .....	27.69	28.40	36.35	41.67	51.64
Miscellaneous postsecondary teachers .....	19.12	24.04	32.89	42.74	57.69
Primary, secondary, and special education school teachers .....	19.17	24.23	29.39	36.38	43.66
Preschool and kindergarten teachers .....	10.00	13.04	16.63	24.56	30.28
Preschool teachers, except special education .....	9.10	10.75	14.91	16.63	27.80
Kindergarten teachers, except special education .....	13.09	18.77	23.50	25.41	31.56
Elementary and middle school teachers .....	20.23	24.04	28.77	35.84	43.79
Elementary school teachers, except special education .....	19.39	24.04	28.77	36.10	44.24
Middle school teachers, except special and vocational education .....	22.31	25.03	30.87	34.64	41.93
Secondary school teachers .....	24.75	28.70	32.04	39.90	44.12
Secondary school teachers, except special and vocational education .....	24.77	28.70	32.09	40.06	44.12
Special education teachers .....	19.17	26.39	29.11	35.96	42.83
Special education teachers, preschool, kindergarten, and elementary school .....	17.02	20.84	28.83	31.82	42.03
Special education teachers, secondary school .....	24.82	28.19	32.60	38.51	43.50
Other teachers and instructors .....	10.30	13.34	25.00	35.37	81.05
Library technicians .....	11.76	13.58	20.56	23.20	26.08
Instructional coordinators .....	23.51	24.93	29.82	34.96	34.96
Teacher assistants .....	8.69	9.30	10.91	12.83	14.47
<b>Arts, design, entertainment, sports, and media occupations</b> ....	11.00	14.00	17.40	25.00	31.68
Designers .....	10.03	14.42	16.83	22.00	35.34
Graphic designers .....	14.42	14.42	16.83	18.80	28.64
Actors, producers, and directors .....	8.91	10.30	13.27	21.49	21.49
Producers and directors .....	8.91	10.30	13.27	21.49	21.49
News analysts, reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Writers and editors .....	24.61	28.79	28.79	31.78	51.36
Editors .....	22.53	25.26	28.37	31.88	34.83
Miscellaneous media and communication workers .....	20.60	21.38	27.24	29.81	31.35
Broadcast and sound engineering technicians and radio operators .....	9.00	9.27	14.98	20.59	23.61

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>Arts, design, entertainment, sports, and media occupations</b>					
—Continued					
Photographers .....	\$11.00	\$12.00	\$16.00	\$16.04	\$21.69
<b>Healthcare practitioner and technical occupations</b> .....	15.04	19.34	26.75	35.61	48.37
Pharmacists .....	43.00	48.60	51.31	54.00	55.37
Physicians and surgeons .....	25.22	66.10	77.64	83.15	149.09
Registered nurses .....	23.46	26.16	30.70	36.30	40.51
Therapists .....	16.51	23.05	26.92	32.00	35.49
Occupational therapists .....	28.85	29.10	30.00	35.49	41.00
Physical therapists .....	29.28	31.55	32.00	33.60	33.60
Respiratory therapists .....	19.65	21.86	24.17	25.75	28.08
Speech-language pathologists .....	26.00	26.65	32.61	45.81	53.53
Clinical laboratory technologists and technicians .....	15.00	15.04	15.45	20.60	28.55
Medical and clinical laboratory technologists .....	24.24	24.24	28.84	35.72	35.72
Medical and clinical laboratory technicians .....	15.00	15.04	15.04	19.04	20.60
Dental hygienists .....	10.00	16.68	28.00	35.00	40.63
Diagnostic related technologists and technicians .....	14.05	21.74	30.31	36.78	38.96
Radiologic technologists and technicians .....	14.00	14.79	34.28	36.04	39.10
Health diagnosing and treating practitioner support technicians	13.03	15.50	17.00	19.75	23.58
Pharmacy technicians .....	13.03	15.50	16.00	17.00	19.59
Surgical technologists .....	18.60	19.17	20.30	22.25	25.00
Licensed practical and licensed vocational nurses .....	16.28	18.28	20.38	23.19	25.00
Medical records and health information technicians .....	11.33	12.50	14.38	18.45	23.35
<b>Healthcare support occupations</b> .....	9.00	10.00	11.74	14.50	17.16
Nursing, psychiatric, and home health aides .....	9.26	10.00	11.00	12.79	14.79
Home health aides .....	8.75	9.25	9.87	10.50	11.55
Nursing aides, orderlies, and attendants .....	9.92	10.31	11.81	13.50	15.53
Physical therapist assistants and aides .....	8.00	8.00	10.00	12.84	17.46
Physical therapist aides .....	8.00	8.00	8.50	10.25	10.40
Miscellaneous healthcare support occupations .....	9.00	10.92	14.26	17.00	20.00
Dental assistants .....	9.18	13.00	16.00	19.90	21.00
Medical assistants .....	11.40	12.51	14.72	17.00	18.43
Medical equipment preparers .....	8.50	8.50	12.50	17.00	17.00
<b>Protective service occupations</b> .....	9.24	10.61	16.22	24.01	29.99
First-line supervisors/managers, law enforcement workers .....	24.56	26.01	28.44	36.67	41.11
First-line supervisors/managers of police and detectives .....	24.56	27.78	31.35	37.29	41.89
Fire fighters .....	11.31	13.64	16.67	20.65	23.84
Bailiffs, correctional officers, and jailers .....	14.66	16.34	18.47	20.18	23.36
Correctional officers and jailers .....	14.66	16.34	18.47	20.18	23.36
Police officers .....	19.06	21.80	24.21	30.04	32.50
Police and sheriff's patrol officers .....	19.06	21.80	24.21	30.04	32.50
Security guards and gaming surveillance officers .....	9.00	9.45	10.50	11.94	13.03
Security guards .....	9.00	9.45	10.50	11.94	13.03

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations —Continued</b>					
Miscellaneous protective service workers .....	\$7.67	\$8.87	\$11.82	\$21.43	\$27.52
Lifeguards, ski patrol, and other recreational protective service workers .....	7.67	8.00	8.87	10.00	15.64
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.05	6.60	8.00	10.00	12.91
First-line supervisors/managers, food preparation and serving workers .....	10.00	12.26	14.44	16.94	19.19
Chefs and head cooks .....	9.84	14.00	16.30	19.19	19.19
First-line supervisors/managers of food preparation and serving workers .....	10.00	12.04	14.00	16.83	18.51
Cooks .....	7.50	9.00	10.50	12.00	13.77
Cooks, fast food .....	6.75	7.00	9.15	10.00	12.91
Cooks, institution and cafeteria .....	8.00	9.25	10.51	11.96	13.77
Cooks, restaurant .....	8.00	9.02	10.80	12.25	14.00
Cooks, short order .....	7.02	8.00	10.50	11.53	12.00
Food preparation workers .....	7.18	7.84	9.28	10.61	12.23
Food service, tipped .....	3.90	4.00	6.25	7.00	8.95
Bartenders .....	5.00	5.85	6.60	7.86	11.00
Waiters and waitresses .....	3.82	4.00	5.85	6.55	7.50
Dining room and cafeteria attendants and bartender helpers ..	5.62	6.16	6.75	8.36	8.95
Fast food and counter workers .....	6.96	7.24	8.00	9.00	10.51
Combined food preparation and serving workers, including fast food .....	6.90	7.05	7.75	9.00	11.00
Counter attendants, cafeteria, food concession, and coffee shop .....	7.10	8.50	8.50	8.50	9.44
Food servers, nonrestaurant .....	3.90	6.98	8.00	10.00	14.00
Dishwashers .....	7.05	7.33	7.90	8.90	10.60
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.90	7.33	8.00	8.50	13.52
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.50	8.50	10.08	12.07	15.39
First-line supervisors/managers of housekeeping and janitorial workers .....	11.29	11.29	13.27	16.50	21.15
Building cleaning workers .....	7.49	8.23	9.40	11.48	13.61
Janitors and cleaners, except maids and housekeeping cleaners .....	7.49	8.77	10.15	12.00	14.31
Maids and housekeeping cleaners .....	7.50	8.00	9.00	10.00	12.50
Grounds maintenance workers .....	8.08	10.00	11.00	13.00	19.49
Landscaping and groundskeeping workers .....	8.50	10.00	10.60	13.00	19.49
<b>Personal care and service occupations</b>					
First-line supervisors/managers of gaming workers .....	6.33	7.30	9.00	11.25	17.36
Gaming supervisors .....	9.24	12.01	16.49	21.97	27.50
First-line supervisors/managers of personal service workers .....	10.10	13.00	16.49	22.96	27.50
First-line supervisors/managers of personal service workers .....	11.10	13.94	13.94	16.47	17.36

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>Personal care and service occupations</b> —Continued					
Gaming services workers .....	\$5.83	\$6.33	\$6.98	\$7.75	\$9.50
Gaming dealers .....	5.70	6.25	6.75	7.47	7.84
Ushers, lobby attendants, and ticket takers .....	7.20	7.28	8.00	9.33	9.33
Miscellaneous entertainment attendants and related workers ....	6.85	7.25	7.81	9.00	10.00
Amusement and recreation attendants .....	6.55	7.25	7.81	9.00	9.94
Baggage porters, bellhops, and concierges .....	6.33	6.33	6.33	8.27	11.75
Child care workers .....	7.02	8.00	8.06	10.00	11.29
Personal and home care aides .....	8.80	9.00	9.42	10.30	11.75
Recreation and fitness workers .....	8.50	10.09	13.52	18.42	20.00
Fitness trainers and aerobics instructors .....	8.50	8.50	15.00	18.09	41.77
Recreation workers .....	8.75	10.09	13.38	18.42	20.00
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	7.61	8.90	12.70	18.86	32.69
First-line supervisors/managers of retail sales workers .....	10.00	13.00	15.22	20.75	43.76
First-line supervisors/managers of non-retail sales workers ...	10.50	12.76	15.00	19.27	36.43
Retail sales workers .....	9.75	14.25	19.70	51.89	54.11
Cashiers, all workers .....	7.50	8.26	10.19	14.21	19.33
Cashiers .....	7.00	7.87	9.00	10.85	15.22
Gaming change persons and booth cashiers .....	7.00	7.87	8.85	10.80	15.22
Counter and rental clerks and parts salespersons .....	7.14	7.34	10.42	12.39	14.18
Counter and rental clerks .....	7.50	9.00	12.39	15.02	22.12
Parts salespersons .....	7.50	7.75	10.00	13.13	16.68
Retail salespersons .....	9.65	12.01	12.88	18.75	22.12
Advertising sales agents .....	7.67	8.60	11.40	16.15	20.64
Insurance sales agents .....	11.35	17.11	17.11	24.73	25.28
Securities, commodities, and financial services sales agents ....	20.90	32.69	32.69	32.69	34.36
Sales representatives, wholesale and manufacturing .....	15.14	15.71	25.52	49.73	89.88
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.35	19.70	30.77	41.78	55.46
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	19.70	29.96	41.69	54.14	61.21
Models, demonstrators, and product promoters .....	15.63	18.86	21.84	32.46	45.23
Demonstrators and product promoters .....	11.65	11.68	14.61	18.65	19.63
Real estate brokers and sales agents .....	11.65	11.68	14.61	18.65	19.63
Real estate sales agents .....	14.80	14.87	16.43	25.46	34.66
Telemarketers .....	14.80	14.87	16.43	25.46	34.66
Miscellaneous sales and related workers .....	7.02	8.02	9.00	12.00	14.29
Office and administrative support occupations .....	7.75	11.51	13.63	20.75	31.25
First-line supervisors/managers of office and administrative support workers .....	9.35	11.13	13.76	17.05	21.39
Financial clerks .....	12.21	13.75	18.92	22.12	23.75
Bill and account collectors .....	9.68	11.00	13.46	17.50	20.93
Billing and posting clerks and machine operators .....	10.15	12.07	14.74	17.31	20.96

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>					
Bookkeeping, accounting, and auditing clerks .....	\$10.39	\$11.76	\$14.59	\$18.72	\$21.24
Payroll and timekeeping clerks .....	10.78	16.83	17.36	21.29	22.62
Procurement clerks .....	11.00	11.00	15.62	17.00	18.50
Tellers .....	9.50	10.00	10.61	11.85	14.00
Brokerage clerks .....	11.22	12.11	15.96	16.54	20.50
Court, municipal, and license clerks .....	13.06	13.42	16.04	18.07	23.20
Customer service representatives .....	8.50	10.00	13.06	15.21	18.86
Eligibility interviewers, government programs .....	13.03	14.90	15.73	17.48	19.37
File clerks .....	7.93	9.29	10.86	14.26	18.95
Hotel, motel, and resort desk clerks .....	8.35	9.00	10.00	12.00	13.85
Interviewers, except eligibility and loan .....	7.50	11.54	12.54	14.24	15.52
Library assistants, clerical .....	8.99	9.99	13.04	13.92	13.95
Loan interviewers and clerks .....	10.29	11.75	14.50	19.04	22.97
Order clerks .....	8.50	8.50	11.05	15.61	32.14
Human resources assistants, except payroll and timekeeping .....	12.13	12.98	15.65	17.83	26.27
Receptionists and information clerks .....	9.89	10.00	11.75	14.74	17.00
Reservation and transportation ticket agents and travel clerks ...	9.00	9.75	14.07	21.24	21.54
Dispatchers .....	9.00	10.50	13.00	16.55	19.23
Police, fire, and ambulance dispatchers .....	10.00	11.33	12.50	16.21	19.24
Dispatchers, except police, fire, and ambulance .....	8.00	10.00	13.74	16.96	19.23
Production, planning, and expediting clerks .....	13.83	16.22	25.40	25.40	25.70
Shipping, receiving, and traffic clerks .....	9.00	11.00	12.48	14.79	17.89
Stock clerks and order fillers .....	7.31	8.13	10.00	13.54	15.56
Weighers, measurers, checkers, and samplers, recordkeeping ....	12.73	13.00	13.55	16.52	17.51
Secretaries and administrative assistants .....	11.31	13.70	15.94	19.98	24.52
Executive secretaries and administrative assistants .....	13.73	15.94	19.09	23.11	28.50
Legal secretaries .....	13.00	16.32	17.50	25.86	28.35
Medical secretaries .....	11.98	12.54	15.04	16.27	21.24
Secretaries, except legal, medical, and executive .....	9.50	12.00	14.61	17.00	20.23
Data entry and information processing workers .....	11.00	11.35	11.85	13.90	17.51
Data entry keyers .....	11.00	11.35	11.85	14.00	17.51
Insurance claims and policy processing clerks .....	10.43	11.23	12.44	14.60	18.26
Office clerks, general .....	9.50	11.00	13.20	16.13	19.85
<b>Farming, fishing, and forestry occupations .....</b>	7.69	8.00	17.08	18.55	18.55
<b>Construction and extraction occupations .....</b>	10.80	14.00	18.00	23.00	28.20
First-line supervisors/managers of construction trades and extraction workers .....	20.00	22.00	25.00	30.85	38.67
Brickmasons, blockmasons, and stonemasons .....	22.00	22.69	23.50	27.41	28.99
Brickmasons and blockmasons .....	15.07	22.69	22.78	28.99	28.99
Carpenters .....	14.20	15.16	20.50	26.11	35.57
Cement masons, concrete finishers, and terrazzo workers .....	18.00	18.63	21.00	24.57	24.57
Cement masons and concrete finishers .....	18.00	18.63	21.00	24.57	24.57
Construction laborers .....	8.10	10.35	12.60	17.27	25.00

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>Construction and extraction occupations –Continued</b>					
Construction equipment operators .....	\$14.60	\$16.50	\$19.55	\$21.31	\$22.50
Operating engineers and other construction equipment operators .....	14.25	16.30	19.55	21.31	23.00
Drywall installers, ceiling tile installers, and tapers .....	14.00	14.75	17.00	20.00	24.64
Drywall and ceiling tile installers .....	13.40	14.00	15.00	17.50	20.04
Electricians .....	14.70	18.00	23.00	29.40	29.90
Painters and paperhangers .....	9.00	13.00	16.03	19.00	20.00
Painters, construction and maintenance .....	9.00	13.00	16.03	19.00	20.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.15	22.00	26.74	32.97
Pipelayers .....	11.12	12.85	14.50	16.80	21.00
Plumbers, pipefitters, and steamfitters .....	12.00	14.95	22.57	27.00	32.97
Roofers .....	10.00	11.00	13.87	15.00	20.00
Helpers, construction trades .....	12.00	13.00	18.00	21.00	25.31
Construction and building inspectors .....	19.00	21.00	22.37	24.35	25.12
Highway maintenance workers .....	11.97	13.00	14.14	17.51	22.14
Miscellaneous construction and related workers .....	11.55	12.30	12.30	15.67	19.98
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.00	15.39	19.53	27.00	33.46
Radio and telecommunications equipment installers and repairers .....	13.00	24.14	28.13	34.32	37.86
Telecommunications equipment installers and repairers, except line installers .....	27.24	27.24	29.24	33.91	33.91
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.50	12.00	26.57	30.02	31.96
Electrical and electronics repairers, commercial and industrial equipment .....	23.91	27.32	29.49	31.07	33.00
Aircraft mechanics and service technicians .....	16.14	16.14	17.13	21.42	27.37
Automotive technicians and repairers .....	12.50	14.95	19.50	23.00	28.81
Automotive body and related repairers .....	12.50	13.33	17.78	31.46	43.51
Automotive service technicians and mechanics .....	12.75	14.95	19.50	23.00	28.00
Bus and truck mechanics and diesel engine specialists .....	16.15	17.98	19.23	22.00	29.13
Heavy vehicle and mobile equipment service technicians and mechanics .....	12.33	15.00	21.50	21.70	28.75
Mobile heavy equipment mechanics, except engines .....	14.00	21.70	26.00	28.75	34.92
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	6.62	7.50	8.75	10.00	12.50
Heating, air conditioning, and refrigeration mechanics and installers .....	12.50	18.00	26.00	30.00	31.07
Industrial machinery installation, repair, and maintenance workers .....	13.95	16.28	20.33	25.33	31.25
Industrial machinery mechanics .....	18.00	20.75	24.65	27.49	31.25
Maintenance and repair workers, general .....	13.35	15.38	17.12	24.33	31.66
Maintenance workers, machinery .....	14.00	15.39	18.00	25.33	26.24

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 6****Civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations —Continued</b>					
Line installers and repairers .....	\$16.00	\$22.02	\$33.24	\$33.46	\$37.85
Electrical power-line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Miscellaneous installation, maintenance, and repair workers ....	9.50	14.00	16.72	19.10	23.68
Helpers--installation, maintenance, and repair workers .....	7.94	9.50	12.00	16.00	23.13
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	9.00	10.60	14.50	19.23	28.18
Electrical, electronics, and electromechanical assemblers .....	17.00	17.51	22.39	34.49	57.77
Electrical and electronic equipment assemblers .....	9.95	11.03	14.20	14.71	16.40
Miscellaneous assemblers and fabricators .....	9.50	10.50	12.50	15.05	17.00
Bakers .....	6.00	10.00	12.90	13.75	16.70
Butchers and other meat, poultry, and fish processing workers ..	9.55	10.50	12.40	17.43	19.38
Butchers and meat cutters .....	10.50	10.50	17.43	18.88	21.00
Miscellaneous food processing workers .....	10.00	12.00	14.00	19.35	20.81
Computer control programmers and operators .....	13.08	15.00	19.47	22.65	25.25
Computer-controlled machine tool operators, metal and plastic .....	13.08	13.90	16.89	19.47	22.65
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.50	10.42	12.41	14.95	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	7.58	10.00	12.41	15.00	20.00
Machinists .....	13.50	16.00	18.50	23.56	25.38
Welding, soldering, and brazing workers .....	9.89	12.05	14.75	18.50	23.05
Welders, cutters, solderers, and brazers .....	9.89	12.05	16.00	18.50	23.29
Miscellaneous metalworkers and plastic workers .....	11.73	13.53	21.65	23.10	24.30
Printers .....	12.50	14.00	16.15	19.83	20.01
Prepress technicians and workers .....	10.75	15.10	18.46	19.23	20.01
Printing machine operators .....	13.00	14.00	15.92	20.00	23.13
Laundry and dry-cleaning workers .....	6.75	7.25	8.70	9.98	9.98
Power plant operators, distributors, and dispatchers .....	25.14	31.07	33.85	38.93	42.52
Water and liquid waste treatment plant and system operators ....	14.00	15.77	18.96	26.46	28.07
Inspectors, testers, sorters, samplers, and weighers .....	11.81	13.14	16.33	18.96	21.49
Packaging and filling machine operators and tenders .....	9.95	10.87	14.55	15.34	18.08
Painting workers .....	7.50	7.75	17.44	17.44	23.00
Painters, transportation equipment .....	10.90	13.46	21.00	23.00	27.72
Photographic process workers and processing machine operators .....	8.00	9.00	10.00	12.05	16.96
Semiconductor processors .....	16.59	16.99	20.29	20.29	26.18
Miscellaneous production workers .....	8.50	9.00	10.50	12.42	24.33
Helpers--production workers .....	9.00	9.00	10.75	12.42	13.35
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.19	10.00	13.67	17.80	22.38
13.93	17.45	22.00	24.79	26.00	

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>Transportation and material moving occupations –Continued</b>					
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$17.45	\$20.80	\$22.74	\$23.62	\$26.68
Bus drivers .....	10.19	11.56	13.46	15.63	18.11
Bus drivers, transit and intercity .....	13.10	13.46	15.63	17.90	19.20
Bus drivers, school .....	9.75	10.19	11.65	14.10	16.07
Driver/sales workers and truck drivers .....	10.09	12.00	16.45	20.00	26.28
Driver/sales workers .....	8.00	9.15	10.30	15.00	18.10
Truck drivers, heavy and tractor-trailer .....	13.50	16.00	17.00	20.41	24.64
Truck drivers, light or delivery services .....	10.00	11.25	13.64	18.00	28.17
Taxi drivers and chauffeurs .....	9.48	9.48	10.25	11.00	11.02
Parking lot attendants .....	5.15	8.21	9.97	10.50	14.00
Dredge, excavating, and loading machine operators .....	13.00	16.00	18.00	20.00	22.51
Excavating and loading machine and dragline operators .....	13.00	16.00	18.00	20.00	22.51
Industrial truck and tractor operators .....	7.50	10.00	13.50	16.00	19.50
Laborers and material movers, hand .....	7.45	8.50	10.00	11.88	16.12
Cleaners of vehicles and equipment .....	9.00	9.00	9.21	10.00	11.50
Laborers and freight, stock, and material movers, hand .....	7.92	9.00	10.50	12.91	16.60
Packers and packagers, hand .....	6.40	6.90	7.65	11.22	12.00

<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 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 .....	\$8.00	\$10.03	\$15.00	\$22.78	\$34.86
<b>Management occupations</b> .....	21.76	27.31	37.21	48.91	67.32
General and operations managers .....	25.35	34.69	45.26	60.10	86.17
Marketing and sales managers .....	27.01	34.22	47.50	61.09	72.10
Marketing managers .....	27.32	37.49	53.01	61.09	70.09
Sales managers .....	26.25	29.67	35.52	55.92	113.63
Computer and information systems managers .....	23.53	45.22	48.75	58.86	74.84
Financial managers .....	25.75	33.49	38.26	45.03	70.46
Human resources managers .....	19.95	23.08	31.25	36.47	54.66
Compensation and benefits managers .....	19.00	31.25	35.13	54.66	67.30
Industrial production managers .....	33.65	39.96	50.36	57.82	67.32
Purchasing managers .....	18.31	22.00	31.19	49.54	109.79
Construction managers .....	13.63	21.00	26.32	35.65	43.27
Engineering managers .....	37.15	37.15	56.57	66.35	71.46
Food service managers .....	15.63	18.75	22.78	24.64	31.30
Medical and health services managers .....	26.90	31.25	38.46	47.93	51.86
Property, real estate, and community association managers .....	20.31	26.78	30.45	42.08	55.83
Social and community service managers .....	13.22	18.55	22.44	29.11	42.71
<b>Business and financial operations occupations</b> .....	17.36	20.14	25.15	33.32	41.14
Buyers and purchasing agents .....	17.74	18.89	20.77	26.78	32.91
Wholesale and retail buyers, except farm products .....	17.50	17.74	18.89	21.35	25.76
Purchasing agents, except wholesale, retail, and farm products .....	17.83	20.77	25.00	29.37	31.47
Claims adjusters, appraisers, examiners, and investigators .....	14.54	16.72	18.97	25.15	57.52
Claims adjusters, examiners, and investigators .....	14.54	16.72	18.97	25.15	57.52
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.79	19.84	31.80	32.24	41.56
Cost estimators .....	21.88	24.51	29.50	42.03	42.03
Human resources, training, and labor relations specialists .....	16.00	20.51	24.23	34.90	37.50
Training and development specialists .....	21.99	24.04	28.57	34.90	36.38
Logisticians .....	19.23	19.23	21.74	33.35	33.35
Management analysts .....	17.13	20.62	27.33	36.88	49.91
Accountants and auditors .....	21.78	23.63	29.16	36.33	40.87
Financial analysts and advisors .....	18.22	21.66	21.66	27.96	40.39
Financial analysts .....	21.64	26.98	27.96	39.23	46.07
Loan counselors and officers .....	9.16	19.33	28.26	38.46	43.08
Loan officers .....	9.16	19.33	28.26	38.46	43.08
<b>Computer and mathematical science occupations</b> .....	18.44	24.46	35.43	43.83	52.32
Computer programmers .....	20.00	23.22	33.47	38.59	50.80
Computer software engineers .....	28.29	33.85	40.55	47.96	53.98
Computer software engineers, applications .....	24.76	30.77	33.67	36.78	44.23
Computer software engineers, systems software .....	35.68	39.95	45.39	51.01	55.91
Computer support specialists .....	12.02	13.46	20.46	25.66	37.82
Computer systems analysts .....	22.47	27.52	36.85	46.64	52.36

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations</b> —Continued					
Network and computer systems administrators .....	\$18.32	\$23.53	\$27.38	\$38.86	\$39.01
Network systems and data communications analysts .....	20.73	22.55	27.08	27.48	44.09
<b>Architecture and engineering occupations</b> .....	19.50	24.72	31.40	42.21	50.88
Architects, except naval .....	23.37	23.37	25.24	31.25	36.30
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Engineers .....	24.04	29.33	36.32	46.20	53.58
Civil engineers .....	23.94	24.50	34.85	48.89	50.63
Computer hardware engineers .....	26.45	35.89	38.61	50.34	51.35
Electrical and electronics engineers .....	28.52	35.97	38.07	46.51	51.31
Electrical engineers .....	29.51	37.10	37.20	46.39	51.31
Electronics engineers, except computer .....	27.88	34.23	38.70	46.51	59.38
Industrial engineers, including health and safety .....	25.99	29.91	30.03	30.76	33.96
Industrial engineers .....	24.33	29.91	30.76	30.76	33.96
Mechanical engineers .....	27.00	35.54	45.25	49.58	57.61
Drafters .....	15.00	17.00	20.50	23.40	31.40
Architectural and civil drafters .....	16.00	18.50	22.00	27.84	31.40
Engineering technicians, except drafters .....	13.00	17.92	24.15	28.76	32.72
Electrical and electronic engineering technicians .....	13.00	17.50	24.36	28.83	32.72
<b>Life, physical, and social science occupations</b> .....	15.87	23.18	31.30	42.66	50.00
Physical scientists .....	28.51	31.30	38.94	48.08	50.77
Environmental scientists and geoscientists .....	29.95	31.88	38.94	49.63	50.77
<b>Community and social services occupations</b> .....	9.65	12.12	15.14	20.43	27.81
Counselors .....	10.58	13.85	19.10	21.64	25.86
Rehabilitation counselors .....	10.40	10.60	13.49	17.85	28.84
Social workers .....	13.76	15.64	17.34	22.38	28.36
Child, family, and school social workers .....	13.58	15.14	17.14	19.92	25.03
Medical and public health social workers .....	17.00	17.00	17.68	35.01	35.01
Mental health and substance abuse social workers .....	15.19	16.13	17.31	20.19	28.36
Miscellaneous community and social service specialists .....	9.46	10.92	12.62	15.48	16.83
Social and human service assistants .....	9.46	9.98	11.83	13.25	15.03
<b>Legal occupations</b> .....	19.23	23.08	24.64	38.23	124.05
Paralegals and legal assistants .....	19.23	22.87	24.04	29.41	38.23
<b>Education, training, and library occupations</b> .....	8.99	12.39	20.84	32.89	42.31
Postsecondary teachers .....	24.04	28.40	32.89	44.87	49.61
Primary, secondary, and special education school teachers .....	12.71	15.63	21.28	24.23	29.92
Elementary and middle school teachers .....	20.90	24.04	24.23	26.68	34.05
Elementary school teachers, except special education .....	20.90	24.04	24.23	26.68	34.05
Other teachers and instructors .....	13.34	14.66	17.13	81.05	91.45
Teacher assistants .....	8.69	8.99	9.30	11.45	13.08

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>Arts, design, entertainment, sports, and media occupations .....</b>	\$11.00	\$14.00	\$16.83	\$25.00	\$31.83
Designers .....	10.03	14.42	16.83	22.00	35.34
Graphic designers .....	14.42	14.42	16.83	18.80	28.64
Actors, producers, and directors .....	8.91	10.30	13.27	21.49	21.49
Producers and directors .....	8.91	10.30	13.27	21.49	21.49
News analysts, reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Writers and editors .....	24.61	28.79	28.79	31.78	51.36
Editors .....	22.53	25.26	28.37	31.88	34.83
<b>Healthcare practitioner and technical occupations .....</b>	15.04	19.04	26.03	35.02	45.37
Pharmacists .....	43.00	43.00	49.75	54.00	54.50
Physicians and surgeons .....	25.22	71.86	77.80	83.15	165.35
Registered nurses .....	23.18	25.83	30.39	36.34	40.69
Therapists .....	16.51	20.40	26.03	31.82	33.60
Occupational therapists .....	28.85	29.10	30.00	35.49	41.00
Clinical laboratory technologists and technicians .....	15.00	15.04	15.45	20.60	28.55
Medical and clinical laboratory technologists .....	24.24	24.24	28.84	35.72	35.72
Medical and clinical laboratory technicians .....	15.00	15.04	15.04	19.04	20.60
Dental hygienists .....	10.00	16.68	28.00	35.00	40.63
Diagnostic related technologists and technicians .....	14.00	22.61	34.09	37.50	38.96
Radiologic technologists and technicians .....	14.00	14.79	34.28	36.04	39.10
Health diagnosing and treating practitioner support technicians	13.03	15.50	16.61	19.75	23.34
Pharmacy technicians .....	13.03	14.00	16.00	16.26	17.15
Surgical technologists .....	18.60	19.17	20.30	22.25	25.00
Licensed practical and licensed vocational nurses .....	16.16	18.24	20.38	23.19	25.00
Medical records and health information technicians .....	10.61	12.35	13.91	14.38	14.38
<b>Healthcare support occupations .....</b>	9.00	10.00	11.60	14.37	17.15
Nursing, psychiatric, and home health aides .....	9.26	9.95	11.00	12.79	14.77
Home health aides .....	8.75	9.25	9.87	10.50	11.18
Nursing aides, orderlies, and attendants .....	9.92	10.31	11.82	13.50	15.53
Physical therapist assistants and aides .....	8.00	8.00	10.00	12.84	17.46
Physical therapist aides .....	8.00	8.00	8.50	10.25	10.40
Miscellaneous healthcare support occupations .....	8.75	10.74	14.00	17.00	19.84
Dental assistants .....	9.18	13.00	16.00	20.00	23.08
Medical assistants .....	11.40	12.51	14.26	17.23	18.43
Medical equipment preparers .....	8.50	8.50	12.50	17.00	17.00
<b>Protective service occupations .....</b>	9.00	9.45	10.50	12.00	14.55
Security guards and gaming surveillance officers .....	9.00	9.25	10.50	11.50	13.00
Security guards .....	9.00	9.25	10.50	11.50	13.00
<b>Food preparation and serving related occupations .....</b>	4.01	6.55	8.00	10.00	12.81
First-line supervisors/managers, food preparation and serving workers .....	10.00	12.95	15.53	16.94	19.19

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 –Continued</b>					
Chefs and head cooks .....	\$14.44	\$16.00	\$16.30	\$19.19	\$19.19
First-line supervisors/managers of food preparation and serving workers .....	10.00	12.95	14.25	16.83	18.75
Cooks .....	7.50	8.77	10.50	12.00	13.77
Cooks, fast food .....	6.75	7.00	9.15	10.00	12.91
Cooks, institution and cafeteria .....	8.00	9.25	10.51	11.96	13.77
Cooks, restaurant .....	8.00	9.00	10.80	12.25	14.00
Cooks, short order .....	7.02	8.00	10.50	11.53	12.00
Food preparation workers .....	7.18	7.84	9.28	10.61	12.23
Food service, tipped .....	3.90	4.00	6.25	7.00	8.95
Bartenders .....	5.00	5.85	6.60	7.86	11.00
Waiters and waitresses .....	3.82	4.00	5.85	6.55	7.50
Dining room and cafeteria attendants and bartender helpers ..	5.62	6.16	6.75	8.36	8.95
Fast food and counter workers .....	6.93	7.20	8.00	9.00	10.00
Combined food preparation and serving workers, including fast food .....	6.90	7.02	7.75	9.00	10.51
Counter attendants, cafeteria, food concession, and coffee shop .....	7.10	8.50	8.50	8.50	9.44
Food servers, nonrestaurant .....	3.90	6.85	8.25	10.50	14.00
Dishwashers .....	7.05	7.33	7.90	8.90	10.60
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.90	7.33	8.00	8.50	13.52
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.50	8.25	10.00	12.00	14.55
First-line supervisors/managers of housekeeping and janitorial workers .....	11.29	11.29	12.26	16.35	20.04
Building cleaning workers .....	12.02	12.02	12.02	12.98	16.50
Janitors and cleaners, except maids and housekeeping cleaners .....	7.49	8.00	9.23	11.00	12.88
Maids and housekeeping cleaners .....	7.49	8.29	10.00	11.05	13.31
Grounds maintenance workers .....	7.50	8.00	9.00	10.00	12.88
Landscaping and groundskeeping workers .....	8.00	9.00	10.50	12.50	19.36
Landscaping and groundskeeping workers .....	8.08	9.00	10.16	12.50	18.00
<b>Personal care and service occupations</b>					
First-line supervisors/managers of gaming workers .....	6.33	7.25	8.80	10.95	17.03
Gaming supervisors .....	9.20	12.01	15.78	20.67	27.50
First-line supervisors/managers of personal service workers .....	10.10	12.50	16.49	24.00	27.50
Gaming services workers .....	11.10	11.10	13.97	16.73	17.36
Gaming dealers .....	5.85	6.33	7.15	7.76	9.64
Ushers, lobby attendants, and ticket takers .....	5.85	6.33	6.95	7.47	7.84
Miscellaneous entertainment attendants and related workers .....	7.02	7.40	8.75	9.33	9.33
Amusement and recreation attendants .....	6.85	7.25	7.81	9.00	10.00
Baggage porters, bellhops, and concierges .....	6.85	7.25	7.81	9.00	10.00
Child care workers .....	6.33	6.33	6.33	8.27	11.75
Child care workers .....	7.02	8.00	8.06	10.00	10.15

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>Personal care and service occupations –Continued</b>					
Personal and home care aides .....	\$8.52	\$9.00	\$9.42	\$10.30	\$11.75
Recreation and fitness workers .....	8.56	15.00	16.64	20.00	20.00
Fitness trainers and aerobics instructors .....	8.50	8.50	15.00	18.65	41.77
Recreation workers .....	9.45	16.50	16.64	20.00	20.00
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	9.75	13.00	15.02	20.71	43.76
First-line supervisors/managers of retail sales workers .....	10.50	12.76	15.00	19.27	36.43
First-line supervisors/managers of non-retail sales workers ...	9.75	14.25	19.70	51.89	54.11
Retail sales workers .....	7.50	8.27	10.15	14.26	19.33
Cashiers, all workers .....	7.00	7.90	9.00	10.83	15.22
Cashiers .....	7.00	7.90	8.85	10.65	15.35
Gaming change persons and booth cashiers .....	7.14	7.34	10.42	12.39	14.18
Counter and rental clerks and parts salespersons .....	7.50	9.00	12.39	15.02	22.12
Counter and rental clerks .....	7.50	7.75	10.00	13.13	16.68
Parts salespersons .....	9.65	12.01	12.88	18.75	22.12
Retail salespersons .....	7.67	8.60	11.40	16.15	20.69
Advertising sales agents .....	11.35	17.11	17.11	24.73	25.28
Insurance sales agents .....	20.90	32.69	32.69	32.69	34.36
Securities, commodities, and financial services sales agents ....	15.14	15.71	25.52	49.73	89.88
Sales representatives, wholesale and manufacturing .....	16.35	19.70	30.77	41.78	55.46
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.70	29.96	41.69	54.14	61.21
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.63	18.86	21.84	32.46	45.23
Models, demonstrators, and product promoters .....	12.76	12.76	16.45	18.65	20.25
Demonstrators and product promoters .....	12.76	12.76	16.45	18.65	20.25
Real estate brokers and sales agents .....	14.80	14.87	16.43	25.46	34.66
Real estate sales agents .....	14.80	14.87	16.43	25.46	34.66
Telemarketers .....	7.02	8.02	9.00	12.00	14.29
Miscellaneous sales and related workers .....	7.75	11.51	13.63	20.75	31.25
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative support workers .....	9.14	11.00	13.50	17.00	21.39
First-line supervisors/managers of office and administrative support workers .....	12.21	13.07	18.10	21.63	23.38
Financial clerks .....	9.63	10.97	13.34	17.50	20.93
Bill and account collectors .....	10.15	12.07	14.74	17.31	20.96
Billing and posting clerks and machine operators .....	9.50	9.96	12.85	16.00	18.34
Bookkeeping, accounting, and auditing clerks .....	10.00	11.50	14.59	18.55	21.44
Payroll and timekeeping clerks .....	10.78	16.83	17.90	21.29	22.62
Procurement clerks .....	11.00	11.00	15.62	17.00	18.50
Tellers .....	9.50	10.00	10.61	11.85	14.00
Brokerage clerks .....	11.22	12.11	15.96	16.54	20.50
Customer service representatives .....	8.50	10.00	13.02	15.18	18.86
File clerks .....	7.93	9.29	9.60	13.81	14.26

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 7****Private industry workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Hotel, motel, and resort desk clerks .....	\$8.35	\$9.00	\$10.00	\$12.00	\$13.85
Interviewers, except eligibility and loan .....	6.75	8.25	13.13	14.54	15.81
Loan interviewers and clerks .....	10.29	11.75	14.50	19.04	22.97
Order clerks .....	8.50	8.50	11.05	15.61	32.14
Human resources assistants, except payroll and timekeeping ....	12.13	12.98	14.69	15.80	16.48
Receptionists and information clerks .....	9.98	10.00	11.64	14.89	17.00
Reservation and transportation ticket agents and travel clerks ...	9.00	9.75	14.07	21.24	21.54
Dispatchers .....	8.00	10.00	11.53	13.00	16.47
Dispatchers, except police, fire, and ambulance .....	8.00	8.00	11.53	16.47	19.23
Production, planning, and expediting clerks .....	13.83	16.22	25.40	25.40	25.70
Shipping, receiving, and traffic clerks .....	9.00	10.95	12.48	14.79	17.89
Stock clerks and order fillers .....	7.31	8.13	10.00	13.54	15.56
Weighers, measurers, checkers, and samplers, recordkeeping ....	12.73	13.00	13.55	16.52	17.90
Secretaries and administrative assistants .....	11.31	13.41	16.08	20.91	25.49
Executive secretaries and administrative assistants .....	15.00	16.76	19.50	24.52	28.79
Medical secretaries .....	11.98	12.54	15.04	16.27	21.24
Secretaries, except legal, medical, and executive .....	8.65	12.00	14.90	17.00	21.84
Data entry and information processing workers .....	11.00	11.35	11.85	14.00	17.51
Data entry keyers .....	11.00	11.35	11.85	14.00	17.51
Insurance claims and policy processing clerks .....	10.43	11.23	12.44	14.60	18.26
Office clerks, general .....	9.28	11.00	13.00	16.00	19.81
<b>Farming, fishing, and forestry occupations .....</b>	<b>7.69</b>	<b>8.00</b>	<b>14.57</b>	<b>17.08</b>	<b>18.55</b>
<b>Construction and extraction occupations .....</b>	<b>10.80</b>	<b>14.00</b>	<b>18.00</b>	<b>23.00</b>	<b>28.78</b>
First-line supervisors/managers of construction trades and extraction workers .....	20.00	22.00	25.00	30.85	40.48
Brickmasons, blockmasons, and stonemasons .....	22.69	22.78	23.50	28.99	28.99
Carpenters .....	14.20	15.16	20.00	26.11	35.57
Cement masons, concrete finishers, and terrazzo workers .....	18.00	18.63	21.00	24.57	24.57
Cement masons and concrete finishers .....	18.00	18.63	21.00	24.57	24.57
Construction laborers .....	8.10	10.35	12.60	17.27	28.12
Construction equipment operators .....	15.00	18.00	20.00	21.31	23.00
Operating engineers and other construction equipment operators .....	16.10	18.80	21.00	22.30	23.11
Drywall installers, ceiling tile installers, and tapers .....	14.00	14.75	17.00	20.00	24.64
Drywall and ceiling tile installers .....	13.40	14.00	15.00	17.50	20.04
Electricians .....	14.70	18.00	23.00	29.40	29.90
Painters and paperhangers .....	9.00	12.50	15.00	19.00	20.00
Painters, construction and maintenance .....	9.00	12.50	15.00	19.00	20.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.50	22.00	27.00	32.97
Plumbers, pipefitters, and steamfitters .....	12.00	14.69	22.19	27.00	32.97
Roofers .....	10.00	11.00	13.87	15.00	20.00
Helpers, construction trades .....	12.00	13.00	18.00	21.00	25.31
Miscellaneous construction and related workers .....	11.55	12.30	12.30	15.67	15.67

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>	\$12.00	\$15.00	\$19.50	\$26.54	\$33.79
First-line supervisors/managers of mechanics, installers, and repairers .....	13.00	18.98	29.90	36.54	38.67
Radio and telecommunications equipment installers and repairers .....	27.24	27.24	29.24	33.91	33.91
Telecommunications equipment installers and repairers, except line installers .....	27.24	27.24	29.24	33.91	33.91
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.50	12.00	27.32	30.02	31.71
Electrical and electronics repairers, commercial and industrial equipment .....	24.71	27.32	29.49	31.07	32.90
Aircraft mechanics and service technicians .....	16.14	16.14	17.13	21.42	27.37
Automotive technicians and repairers .....	12.50	14.95	19.50	23.00	28.81
Automotive body and related repairers .....	12.50	13.33	17.78	31.46	43.51
Automotive service technicians and mechanics .....	13.14	14.95	19.50	23.00	28.00
Bus and truck mechanics and diesel engine specialists .....	16.15	18.00	19.23	21.75	33.94
Heavy vehicle and mobile equipment service technicians and mechanics .....	12.33	15.00	21.50	21.70	28.75
Mobile heavy equipment mechanics, except engines .....	14.00	21.70	26.00	28.75	34.92
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	6.62	7.50	8.75	10.00	12.50
Heating, air conditioning, and refrigeration mechanics and installers .....	12.50	18.00	25.00	30.00	31.07
Industrial machinery installation, repair, and maintenance workers .....	13.95	16.28	20.33	25.33	31.25
Industrial machinery mechanics .....	18.00	20.75	24.65	27.46	31.25
Maintenance and repair workers, general .....	13.35	15.38	16.66	23.74	34.32
Maintenance workers, machinery .....	14.00	15.39	18.00	25.33	26.24
Line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Electrical power-line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Miscellaneous installation, maintenance, and repair workers .....	9.50	12.00	16.25	19.83	23.68
Helpers--installation, maintenance, and repair workers .....	7.94	9.50	12.00	15.00	23.13
<b>Production occupations .....</b>	9.00	10.50	14.32	19.05	28.40
First-line supervisors/managers of production and operating workers .....	17.00	17.00	20.92	35.50	59.86
Electrical, electronics, and electromechanical assemblers .....	9.95	11.03	14.20	14.71	16.40
Electrical and electronic equipment assemblers .....	9.95	11.03	14.63	14.71	16.93
Miscellaneous assemblers and fabricators .....	9.50	10.50	12.50	15.05	17.00
Bakers .....	6.00	10.00	12.90	13.75	16.70
Butchers and other meat, poultry, and fish processing workers .....	9.55	10.50	12.40	17.43	19.38
Butchers and meat cutters .....	10.50	10.50	17.43	18.88	21.00
Miscellaneous food processing workers .....	10.00	12.00	14.00	19.35	20.81
Computer control programmers and operators .....	13.08	15.00	19.47	22.65	25.25
Computer-controlled machine tool operators, metal and plastic .....	13.08	13.90	16.89	19.47	22.65

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>Production occupations –Continued</b>					
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$9.50	\$10.42	\$12.41	\$14.95	\$20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	7.58	10.00	12.41	15.00	20.00
Machinists .....	13.50	16.00	18.50	23.56	25.38
Welding, soldering, and brazing workers .....	9.89	12.00	13.60	18.00	23.29
Welders, cutters, solderers, and brazers .....	9.89	12.00	13.60	18.00	23.29
Miscellaneous metalworkers and plastic workers .....	11.73	13.53	21.65	23.10	24.30
Printers .....	12.50	14.00	16.15	19.83	20.01
Prepress technicians and workers .....	10.75	15.10	18.46	19.23	20.01
Printing machine operators .....	13.00	14.00	15.92	20.00	23.13
Laundry and dry-cleaning workers .....	6.75	7.25	8.70	9.98	9.98
Power plant operators, distributors, and dispatchers .....	25.14	31.07	33.85	38.93	42.52
Inspectors, testers, sorters, samplers, and weighers .....	11.81	13.14	16.33	18.96	21.49
Packaging and filling machine operators and tenders .....	9.95	10.87	14.55	15.34	18.08
Painting workers .....	7.50	7.75	17.44	17.44	23.00
Painters, transportation equipment .....	10.90	13.46	21.00	23.00	27.72
Photographic process workers and processing machine operators .....	8.00	9.00	10.00	12.05	16.96
Semiconductor processors .....	16.59	16.99	20.29	20.29	26.18
Miscellaneous production workers .....	8.50	9.00	10.50	12.42	24.33
Helpers--production workers .....	9.00	9.00	10.75	12.42	13.35
<b>Transportation and material moving occupations .....</b>					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.19	10.00	13.58	17.60	22.49
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.93	17.45	22.00	24.79	26.00
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.00	19.80	21.95	24.65	26.68
Driver/sales workers and truck drivers .....	10.09	12.00	16.45	19.95	26.82
Driver/sales workers .....	8.00	9.15	10.30	15.00	18.10
Truck drivers, heavy and tractor-trailer .....	13.50	16.00	17.00	20.41	24.86
Truck drivers, light or delivery services .....	10.00	11.25	13.64	18.00	28.17
Taxi drivers and chauffeurs .....	9.48	9.48	10.08	10.38	11.00
Parking lot attendants .....	3.90	8.75	9.97	10.50	14.00
Dredge, excavating, and loading machine operators .....	13.00	16.00	18.00	20.00	22.51
Excavating and loading machine and dragline operators .....	13.00	16.00	18.00	20.00	22.51
Industrial truck and tractor operators .....	7.50	10.00	13.50	16.00	19.50
Laborers and material movers, hand .....	7.45	8.50	10.00	11.85	16.15
Cleaners of vehicles and equipment .....	9.00	9.00	9.21	10.00	10.61
Laborers and freight, stock, and material movers, hand .....	7.92	9.00	10.50	12.91	16.60
Packers and packagers, hand .....	6.40	6.90	7.65	11.22	12.00

<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 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 .....	\$11.35	\$14.90	\$21.00	\$29.53	\$41.24
<b>Management occupations</b> .....	20.82	30.14	44.05	49.42	56.72
Chief executives .....	47.20	50.07	77.75	80.67	87.06
General and operations managers .....	31.85	48.97	52.69	61.71	61.71
Financial managers .....	25.41	28.57	45.74	47.16	50.77
Education administrators .....	21.74	35.88	44.05	49.42	51.99
Education administrators, elementary and secondary school ..	41.24	42.24	47.60	49.89	51.99
Education administrators, postsecondary .....	25.48	26.34	30.22	45.86	49.42
Social and community service managers .....	16.53	24.38	35.20	42.17	44.46
<b>Business and financial operations occupations</b> .....	16.35	18.75	21.49	26.01	31.29
Human resources, training, and labor relations specialists .....	17.26	17.26	20.50	36.12	38.33
Accountants and auditors .....	19.23	20.96	24.32	27.12	60.82
<b>Computer and mathematical science occupations</b> .....	21.84	24.04	30.77	35.83	39.31
Computer systems analysts .....	24.17	30.97	33.86	38.96	40.04
<b>Architecture and engineering occupations</b> .....	18.30	20.06	24.53	30.10	40.79
Engineers .....	22.33	26.78	32.16	39.41	43.07
Civil engineers .....	22.10	24.53	32.52	37.55	44.82
Engineering technicians, except drafters .....	17.91	18.54	20.61	24.83	25.98
Civil engineering technicians .....	13.43	18.41	21.03	24.98	25.98
<b>Life, physical, and social science occupations</b> .....	15.14	20.48	23.36	29.31	37.50
Miscellaneous life, physical, and social science technicians .....	18.02	20.15	24.21	27.02	28.91
<b>Community and social services occupations</b> .....	15.05	17.18	19.82	26.70	33.89
Counselors .....	17.14	20.86	28.46	34.25	44.63
Educational, vocational, and school counselors .....	25.25	29.53	36.04	43.97	48.28
Social workers .....	15.13	16.77	17.79	20.72	30.50
Child, family, and school social workers .....	15.05	16.00	17.63	18.04	23.75
Miscellaneous community and social service specialists .....	13.00	16.82	20.15	24.15	29.77
Probation officers and correctional treatment specialists .....	16.85	18.50	21.45	24.26	28.95
Social and human service assistants .....	10.71	13.00	14.88	20.15	33.52
<b>Legal occupations</b> .....	19.11	23.55	30.33	42.45	60.51
Lawyers .....	25.41	30.33	37.36	45.67	48.48
Miscellaneous legal support workers .....	17.69	19.27	21.70	28.77	30.58
<b>Education, training, and library occupations</b> .....	12.92	23.43	29.48	38.51	46.46
Postsecondary teachers .....	23.86	33.43	47.22	61.12	116.91
Arts, communications, and humanities teachers, postsecondary .....	27.42	32.77	38.24	47.33	51.64
Miscellaneous postsecondary teachers .....	19.12	19.12	25.21	47.35	53.29
Primary, secondary, and special education school teachers .....	22.05	25.85	30.61	37.96	44.12
Preschool and kindergarten teachers .....	18.21	23.04	24.81	29.79	34.62

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>					
Kindergarten teachers, except special education .....	\$20.23	\$23.04	\$24.56	\$29.79	\$33.57
Elementary and middle school teachers .....	20.23	24.57	29.95	36.91	44.24
Elementary school teachers, except special education .....	19.10	24.38	29.72	37.64	44.24
Middle school teachers, except special and vocational education .....	22.31	24.97	30.71	34.64	42.03
Secondary school teachers .....	24.75	28.70	32.04	39.90	44.12
Secondary school teachers, except special and vocational education .....	24.77	28.70	32.09	40.06	44.12
Special education teachers .....	25.53	27.99	30.07	37.28	43.50
Special education teachers, preschool, kindergarten, and elementary school .....	26.00	27.99	28.83	35.39	43.13
Special education teachers, secondary school .....	24.82	28.19	32.60	38.51	43.50
Other teachers and instructors .....	10.00	11.88	30.47	35.37	35.46
Library technicians .....	11.76	13.58	20.56	23.20	26.08
Instructional coordinators .....	23.51	24.92	28.01	30.27	38.00
Teacher assistants .....	9.50	10.42	11.43	13.55	15.92
<b>Arts, design, entertainment, sports, and media occupations .....</b>	11.31	18.16	20.59	21.81	23.61
<b>Healthcare practitioner and technical occupations .....</b>	18.42	23.68	29.55	37.02	51.31
Registered nurses .....	25.11	26.85	30.74	35.85	37.99
Therapists .....	25.34	28.20	32.27	42.13	47.86
Speech-language pathologists .....	32.61	35.61	45.81	45.88	60.00
<b>Healthcare support occupations .....</b>	9.05	11.04	12.76	15.75	17.16
Nursing, psychiatric, and home health aides .....	8.75	10.61	11.55	12.99	14.79
Miscellaneous healthcare support occupations .....	10.25	12.95	15.75	17.16	24.42
<b>Protective service occupations .....</b>	13.21	16.67	21.88	27.43	32.14
First-line supervisors/managers, law enforcement workers .....	24.56	26.01	28.44	36.67	41.11
First-line supervisors/managers of police and detectives .....	24.56	27.78	31.35	37.29	41.89
Fire fighters .....	11.31	13.64	16.67	20.65	23.84
Bailiffs, correctional officers, and jailers .....	14.66	16.34	18.47	20.18	23.36
Correctional officers and jailers .....	14.66	16.34	18.47	20.18	23.36
Police officers .....	19.06	21.80	24.21	30.04	32.50
Police and sheriff's patrol officers .....	19.06	21.80	24.21	30.04	32.50
Security guards and gaming surveillance officers .....	9.55	10.82	11.80	12.85	14.94
Security guards .....	9.55	10.82	11.80	12.85	14.94
Miscellaneous protective service workers .....	8.00	9.16	11.82	20.68	27.52
Lifeguards, ski patrol, and other recreational protective service workers .....	7.67	8.00	8.87	9.16	15.64
<b>Food preparation and serving related occupations .....</b>	7.50	8.84	10.50	12.52	14.35
First-line supervisors/managers, food preparation and serving workers .....	9.84	9.84	12.26	14.51	17.20

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>Food preparation and serving related occupations</b> —Continued					
Cooks .....	\$7.75	\$10.14	\$11.20	\$12.52	\$12.52
Cooks, institution and cafeteria .....	7.50	8.84	11.20	12.08	12.52
Fast food and counter workers .....	9.16	10.50	11.84	12.91	14.35
Combined food preparation and serving workers, including fast food .....	9.45	10.72	11.95	13.39	14.35
<b>Building and grounds cleaning and maintenance occupations</b>	8.97	10.18	11.92	14.29	18.52
Building cleaning workers .....	8.48	10.00	11.98	13.82	15.40
Janitors and cleaners, except maids and housekeeping cleaners .....	8.64	10.08	12.24	14.29	15.62
Grounds maintenance workers .....	10.00	10.60	11.80	15.34	19.49
Landscaping and groundskeeping workers .....	10.00	10.60	11.87	15.34	20.85
<b>Personal care and service occupations</b> .....	5.15	8.02	10.22	13.94	18.42
Child care workers .....	7.00	8.60	9.00	12.89	13.09
Recreation and fitness workers .....	8.08	10.09	11.60	17.55	18.42
Recreation workers .....	8.08	10.09	11.60	18.00	18.42
<b>Sales and related occupations</b> .....	7.25	8.50	11.20	11.65	22.42
Retail sales workers .....	7.15	7.25	11.20	11.20	11.61
Cashiers, all workers .....	7.00	7.25	11.20	11.20	11.61
Cashiers .....	7.00	7.25	11.20	11.20	11.61
<b>Office and administrative support occupations</b> .....	10.58	12.53	15.11	17.77	21.68
First-line supervisors/managers of office and administrative support workers .....	16.59	16.59	20.33	23.69	26.18
Financial clerks .....	11.76	12.53	14.34	18.04	19.93
Bookkeeping, accounting, and auditing clerks .....	11.34	12.53	14.50	18.97	19.94
Court, municipal, and license clerks .....	13.06	13.42	16.04	18.07	23.20
Eligibility interviewers, government programs .....	13.03	14.90	15.73	17.48	19.37
Library assistants, clerical .....	8.53	9.99	13.04	13.95	13.95
Dispatchers .....	13.14	14.47	16.59	19.22	21.18
Police, fire, and ambulance dispatchers .....	11.38	14.47	16.21	19.22	25.62
Secretaries and administrative assistants .....	11.18	13.97	15.27	18.50	21.18
Executive secretaries and administrative assistants .....	12.25	14.40	16.64	19.53	22.76
Secretaries, except legal, medical, and executive .....	10.47	12.65	14.34	15.69	17.82
Office clerks, general .....	10.38	11.00	13.35	16.73	20.18
<b>Construction and extraction occupations</b> .....	12.85	14.14	17.96	21.89	25.06
Construction equipment operators .....	13.24	14.78	17.12	20.59	21.76
Operating engineers and other construction equipment operators .....	13.24	14.78	16.82	20.59	21.76
Pipelayers, plumbers, pipefitters, and steamfitters .....	11.12	12.85	22.58	24.92	26.74
Highway maintenance workers .....	11.97	13.00	14.14	17.51	22.14

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 8 State and local government workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations .....</b>	\$15.25	\$17.25	\$21.79	\$28.13	\$28.64
Industrial machinery installation, repair, and maintenance workers .....	13.50	16.25	19.43	25.95	29.94
Maintenance and repair workers, general .....	13.50	16.25	19.43	25.64	29.18
Miscellaneous installation, maintenance, and repair workers ....	15.79	16.52	17.30	18.63	20.42
<b>Production occupations .....</b>	15.00	17.23	18.50	25.32	28.07
Water and liquid waste treatment plant and system operators ....	14.00	15.77	18.12	26.46	28.07
<b>Transportation and material moving occupations .....</b>	10.19	11.98	14.37	17.90	21.48
Bus drivers .....	10.19	11.56	13.46	15.38	18.42
Bus drivers, transit and intercity .....	13.46	13.46	15.36	17.90	19.20
Bus drivers, school .....	10.19	11.15	12.31	14.37	16.57

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 9****Full-time civilian workers: Hourly wage percentiles<sup>1</sup>**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers .....	\$9.00	\$11.71	\$16.70	\$25.00	\$37.01
<b>Management occupations</b> .....	21.76	27.88	38.26	48.91	66.35
Chief executives .....	47.20	75.34	80.67	153.85	153.85
General and operations managers .....	27.00	34.69	48.22	60.10	86.17
Marketing and sales managers .....	27.01	34.22	48.08	61.09	72.10
Marketing managers .....	27.32	37.49	53.01	61.09	70.09
Sales managers .....	26.25	29.67	35.52	55.92	113.63
Administrative services managers .....	21.76	21.76	29.01	46.03	52.28
Computer and information systems managers .....	25.63	46.41	48.75	64.74	74.84
Financial managers .....	25.41	33.49	38.26	45.74	70.46
Human resources managers .....	19.95	24.76	31.25	36.06	46.72
Compensation and benefits managers .....	19.00	31.25	34.39	42.87	67.30
Industrial production managers .....	32.70	34.22	47.00	57.82	67.32
Purchasing managers .....	18.31	20.82	31.19	49.54	109.79
Construction managers .....	13.63	21.00	27.36	35.29	43.27
Education administrators .....	23.04	36.61	44.05	48.91	51.99
Education administrators, elementary and secondary school ..	41.24	42.49	47.60	49.63	51.99
Education administrators, postsecondary .....	25.48	26.34	30.22	45.86	49.42
Engineering managers .....	37.15	37.15	47.01	65.33	71.19
Food service managers .....	15.63	18.75	22.78	24.64	31.30
Medical and health services managers .....	27.77	31.29	39.80	47.93	50.71
Property, real estate, and community association managers .....	21.13	26.44	30.45	42.08	55.83
Social and community service managers .....	13.22	18.55	27.31	39.81	42.71
<b>Business and financial operations occupations</b> .....	17.24	19.56	24.36	31.83	40.87
Buyers and purchasing agents .....	17.74	18.89	21.07	26.78	33.78
Wholesale and retail buyers, except farm products .....	17.50	17.74	18.89	21.35	25.76
Purchasing agents, except wholesale, retail, and farm products .....	18.08	20.77	25.49	29.37	32.81
Claims adjusters, appraisers, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Claims adjusters, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Compliance officers, except agriculture, construction, health and safety, and transportation .....	14.55	19.53	22.58	30.88	32.24
Cost estimators .....	21.88	24.51	29.50	42.03	42.03
Human resources, training, and labor relations specialists .....	16.83	19.36	23.53	34.90	38.33
Training and development specialists .....	17.26	20.69	25.97	34.90	36.38
Logisticians .....	19.23	19.23	21.74	33.35	33.35
Management analysts .....	17.13	20.62	25.55	34.37	48.98
Meeting and convention planners .....	15.87	19.23	23.05	23.72	25.12
Accountants and auditors .....	20.44	23.08	27.47	35.80	40.87
Financial analysts and advisors .....	18.22	20.63	21.66	27.96	39.23
Financial analysts .....	20.63	21.64	27.96	39.23	43.75
Loan counselors and officers .....	9.16	19.23	28.27	38.46	43.08
Loan officers .....	9.16	19.23	28.27	38.46	43.08
<b>Computer and mathematical science occupations</b> .....	19.11	24.46	34.06	43.17	51.92

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 .....	\$21.89	\$23.61	\$32.73	\$38.59	\$49.76
Computer software engineers .....	28.29	33.95	40.16	47.92	53.98
Computer software engineers, applications .....	24.76	31.00	33.95	36.78	44.23
Computer software engineers, systems software .....	35.68	39.95	45.39	51.01	55.91
Computer support specialists .....	12.02	13.46	20.46	25.66	37.07
Computer systems analysts .....	22.47	28.54	36.85	44.26	50.49
Network and computer systems administrators .....	18.32	22.50	27.13	38.86	39.01
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	19.34	24.33	30.77	40.88	50.63
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Engineers .....	23.37	23.37	25.24	31.25	36.30
Civil engineers .....	24.04	29.33	36.22	46.06	53.58
Computer hardware engineers .....	23.94	24.53	34.85	46.20	49.43
Electrical and electronics engineers .....	26.45	35.89	38.61	50.34	51.35
Electrical engineers .....	27.88	35.97	38.07	46.39	51.31
Electronics engineers, except computer .....	28.15	37.10	37.20	46.39	51.31
Industrial engineers, including health and safety .....	27.88	34.23	38.70	46.51	59.38
Industrial engineers .....	25.99	29.91	30.03	30.76	33.96
Mechanical engineers .....	24.33	29.91	30.76	30.76	33.96
Drafters .....	27.00	36.79	45.25	49.33	57.25
Architectural and civil drafters .....	15.00	17.50	20.83	24.67	31.40
Engineering technicians, except drafters .....	16.00	18.50	22.00	27.84	31.40
Civil engineering technicians .....	13.00	18.00	23.63	27.45	32.72
Electrical and electronic engineering technicians .....	10.50	12.75	18.41	22.73	25.98
Life, physical, and social science occupations .....	13.00	17.50	23.69	28.71	32.72
Life scientists .....	16.44	20.48	27.40	37.79	49.63
Physical scientists .....	20.48	20.48	20.48	24.18	31.36
Environmental scientists and geoscientists .....	24.22	29.95	36.49	45.29	50.77
Geoscientists, except hydrologists and geographers .....	27.11	31.30	37.79	45.29	50.77
Miscellaneous life, physical, and social science technicians .....	28.85	31.30	37.79	41.54	50.77
Community and social services occupations .....	16.56	20.87	25.79	30.07	36.05
Counselors .....	9.98	14.42	17.51	22.36	29.77
Substance abuse and behavioral disorder counselors .....	11.90	16.98	20.86	28.46	38.06
Educational, vocational, and school counselors .....	18.05	18.74	20.86	23.50	27.85
Rehabilitation counselors .....	19.10	19.95	23.53	33.89	44.63
Social workers .....	10.40	10.60	14.75	17.91	28.84
Child, family, and school social workers .....	14.92	16.00	17.65	20.27	28.36
Mental health and substance abuse social workers .....	15.05	15.89	17.63	18.04	23.75
Miscellaneous community and social service specialists .....	15.39	16.80	17.98	26.18	34.25
Probation officers and correctional treatment specialists .....	9.98	11.83	15.03	20.15	27.37
Social and human service assistants .....	16.85	18.50	21.45	24.26	28.95

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>Legal occupations .....</b>	\$19.23	\$23.08	\$28.77	\$38.46	\$71.25
Lawyers .....	30.33	39.90	61.54	126.15	214.46
Paralegals and legal assistants .....	16.93	22.87	24.04	29.41	36.45
Miscellaneous legal support workers .....	18.96	20.00	24.64	29.32	29.79
<b>Education, training, and library occupations .....</b>	12.86	22.81	29.35	38.00	46.55
Postsecondary teachers .....	24.04	29.99	45.67	57.69	97.14
Arts, communications, and humanities teachers, postsecondary .....	28.40	28.57	36.35	38.99	51.64
Miscellaneous postsecondary teachers .....	19.12	21.10	27.55	48.63	64.10
Primary, secondary, and special education school teachers .....	20.90	24.81	29.67	36.97	43.71
Preschool and kindergarten teachers .....	10.00	13.04	16.63	23.88	30.23
Preschool teachers, except special education .....	9.10	10.75	14.91	16.63	27.80
Kindergarten teachers, except special education .....	13.09	18.77	23.50	25.07	30.75
Elementary and middle school teachers .....	22.34	24.42	29.22	36.25	44.24
Elementary school teachers, except special education .....	22.37	24.23	28.91	36.79	44.24
Middle school teachers, except special and vocational education .....	22.31	24.97	30.80	34.64	42.03
Secondary school teachers .....	24.75	28.76	32.09	39.91	44.12
Secondary school teachers, except special and vocational education .....	24.77	28.81	32.09	40.06	44.12
Special education teachers .....	19.17	26.06	29.11	36.15	42.88
Special education teachers, preschool, kindergarten, and elementary school .....	17.02	20.84	28.83	32.62	42.14
Other teachers and instructors .....	13.34	17.13	35.37	43.10	81.05
Library technicians .....	11.77	13.58	20.58	23.20	26.08
Instructional coordinators .....	23.51	24.93	29.75	34.96	34.96
Teacher assistants .....	8.69	9.14	10.90	12.83	14.68
<b>Arts, design, entertainment, sports, and media occupations .....</b>	11.00	14.42	17.75	25.00	31.68
Designers .....	10.03	14.42	16.76	20.21	35.34
Graphic designers .....	14.42	14.42	16.76	17.75	21.00
Actors, producers, and directors .....	8.91	10.30	13.27	21.49	21.49
Producers and directors .....	8.91	10.30	13.27	21.49	21.49
News analysts, reporters and correspondents .....	10.00	12.02	14.48	23.65	31.68
Reporters and correspondents .....	10.00	12.02	14.48	23.65	31.68
Writers and editors .....	24.61	28.79	28.79	31.78	51.36
Editors .....	22.53	25.26	28.37	31.88	34.83
<b>Healthcare practitioner and technical occupations .....</b>	15.04	19.16	26.03	35.69	49.75
Pharmacists .....	49.51	49.75	51.44	54.50	55.47
Physicians and surgeons .....	25.22	66.10	77.64	83.15	149.09
Registered nurses .....	23.64	26.73	30.78	36.92	42.64
Therapists .....	16.51	22.06	26.25	31.55	33.60
Occupational therapists .....	28.85	28.85	30.00	35.65	41.00
Clinical laboratory technologists and technicians .....	15.00	15.04	15.84	20.60	24.24

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>Healthcare practitioner and technical occupations —Continued</b>					
Medical and clinical laboratory technicians .....	\$15.00	\$15.04	\$15.04	\$19.04	\$20.60
Dental hygienists .....	10.00	13.07	16.68	34.00	35.00
Diagnostic related technologists and technicians .....	14.05	21.52	30.31	36.04	38.96
Radiologic technologists and technicians .....	14.00	14.71	34.28	36.04	37.50
Health diagnosing and treating practitioner support technicians .....	13.03	15.50	17.15	20.30	23.81
Pharmacy technicians .....	13.03	15.50	16.00	17.15	19.75
Surgical technologists .....	18.60	19.17	20.30	22.87	25.00
Licensed practical and licensed vocational nurses .....	16.16	18.24	20.38	23.36	25.00
Medical records and health information technicians .....	11.28	12.50	14.38	18.45	23.35
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	9.00	10.12	12.35	15.08	17.75
Home health aides .....	9.26	10.06	11.50	13.12	15.53
Nursing aides, orderlies, and attendants .....	8.75	9.00	9.40	10.22	12.41
Physical therapist assistants and aides .....	9.89	10.50	12.00	13.80	15.53
Physical therapist aides .....	8.00	8.00	10.00	12.84	17.46
Miscellaneous healthcare support occupations .....	8.00	8.00	8.50	10.25	10.40
Dental assistants .....	9.25	12.00	15.00	17.50	20.00
Medical assistants .....	9.25	14.24	16.00	20.00	22.44
Medical assistants .....	11.40	12.51	15.00	17.00	18.43
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	9.50	10.80	16.67	24.21	30.13
First-line supervisors/managers of police and detectives .....	24.56	26.01	28.44	36.67	41.11
Fire fighters .....	24.56	27.78	31.35	37.29	41.89
Bailiffs, correctional officers, and jailers .....	11.31	13.64	16.67	20.82	23.84
Correctional officers and jailers .....	14.68	16.41	18.71	20.28	23.36
Police officers .....	14.68	16.41	18.71	20.28	23.36
Police and sheriff's patrol officers .....	19.06	21.80	24.21	30.04	32.50
Security guards and gaming surveillance officers .....	19.06	21.80	24.21	30.04	32.50
Security guards .....	9.00	9.45	10.50	11.80	12.88
Miscellaneous protective service workers .....	9.00	9.45	10.50	11.80	12.88
Miscellaneous protective service workers .....	17.32	18.65	21.43	27.52	27.52
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	5.68	7.00	8.95	11.50	14.00
First-line supervisors/managers, food preparation and serving workers .....	10.00	12.95	15.53	16.94	19.19
Chefs and head cooks .....	9.84	14.00	16.30	19.19	19.19
First-line supervisors/managers of food preparation and serving workers .....	10.00	12.95	14.30	16.94	18.70
Cooks .....	8.00	9.10	11.00	12.69	14.00
Cooks, fast food .....	6.75	7.50	9.19	11.86	12.91
Cooks, institution and cafeteria .....	8.00	9.50	10.56	11.96	13.77
Cooks, restaurant .....	8.77	10.00	11.00	12.69	14.75
Cooks, short order .....	7.02	7.75	9.00	12.00	12.00
Food preparation workers .....	7.50	8.50	9.50	12.18	12.31
Food service, tipped .....	3.92	5.15	6.50	7.50	9.49

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations —Continued</b>					
Bartenders .....	\$4.25	\$6.00	\$6.60	\$8.35	\$13.00
Waiters and waitresses .....	3.90	4.00	6.15	6.90	9.00
Dining room and cafeteria attendants and bartender helpers ..	5.74	6.16	6.55	8.49	9.52
Fast food and counter workers .....	7.01	7.42	8.75	10.00	11.50
Combined food preparation and serving workers, including fast food .....	7.01	7.42	8.78	10.00	11.84
Counter attendants, cafeteria, food concession, and coffee shop .....	8.00	8.00	8.50	9.50	10.00
Dishwashers .....	7.05	7.33	8.00	9.19	10.85
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.33	8.00	8.50	10.13	14.00
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.87	8.97	10.50	12.50	15.62
First-line supervisors/managers of housekeeping and janitorial workers .....	11.29	11.29	13.27	16.50	21.15
Building cleaning workers .....	7.57	8.50	9.65	11.62	14.02
Janitors and cleaners, except maids and housekeeping cleaners .....	7.87	9.00	10.50	12.56	14.55
Maids and housekeeping cleaners .....	7.53	8.00	9.00	9.94	11.69
Grounds maintenance workers .....	8.95	10.00	11.00	13.75	19.50
Landscaping and groundskeeping workers .....	8.95	10.00	10.87	13.75	19.50
<b>Personal care and service occupations</b> .....					
First-line supervisors/managers of gaming workers .....	6.33	7.35	9.00	12.55	19.01
Gaming supervisors .....	9.24	12.01	16.49	21.97	27.50
First-line supervisors/managers of personal service workers .....	10.10	13.00	16.49	22.96	27.50
Gaming services workers .....	11.10	13.94	13.94	16.47	17.36
Gaming dealers .....	5.70	6.33	6.90	7.75	9.72
Miscellaneous entertainment attendants and related workers .....	5.69	6.25	6.65	7.47	7.86
Amusement and recreation attendants .....	7.25	7.25	8.00	9.94	11.00
Child care workers .....	7.25	7.50	8.00	9.94	10.31
Personal and home care aides .....	8.00	8.06	9.00	10.00	12.90
Recreation and fitness workers .....	8.90	9.00	9.42	10.30	11.56
Recreation workers .....	9.00	16.64	18.42	20.00	20.00
Cashiers, all workers .....	16.50	16.64	18.42	20.00	20.00
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	8.40	9.90	14.29	20.40	36.14
First-line supervisors/managers of retail sales workers .....	9.75	13.00	15.02	20.85	43.76
First-line supervisors/managers of non-retail sales workers ...	10.50	12.69	15.00	19.68	36.43
Retail sales workers .....	9.75	14.25	19.70	51.89	54.11
Cashiers, all workers .....	8.00	9.00	11.40	15.50	20.34
Cashiers .....	7.14	8.00	9.15	11.67	15.50
Gaming change persons and booth cashiers .....	7.16	8.00	9.00	11.54	15.50
Counter and rental clerks and parts salespersons .....	7.14	7.34	10.42	12.39	14.18
Counter and rental clerks and parts salespersons .....	7.75	10.50	12.66	15.69	22.12

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>Sales and related occupations –Continued</b>					
Counter and rental clerks .....	\$7.50	\$7.75	\$10.78	\$13.37	\$16.68
Parts salespersons .....	10.00	12.39	13.21	18.75	22.12
Retail salespersons .....	8.60	9.62	13.22	17.56	25.15
Advertising sales agents .....	11.35	17.11	17.11	24.73	25.28
Insurance sales agents .....	20.90	32.69	32.69	32.76	34.36
Securities, commodities, and financial services sales agents .....	15.14	15.71	25.52	49.73	89.88
Sales representatives, wholesale and manufacturing .....	16.35	19.70	30.77	41.78	55.46
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.70	29.96	41.69	54.14	61.21
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.63	18.86	21.84	32.46	45.23
Real estate brokers and sales agents .....	14.80	14.87	16.43	25.46	34.66
Real estate sales agents .....	14.80	14.87	16.43	25.46	34.66
Telemarketers .....	8.48	8.48	9.04	12.23	15.60
Miscellaneous sales and related workers .....	8.15	12.83	14.92	21.00	31.25
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.86	11.60	14.15	17.38	21.63
Financial clerks .....	12.21	13.75	18.92	22.12	23.75
Bill and account collectors .....	9.96	11.10	14.00	17.50	20.95
Billing and posting clerks and machine operators .....	10.00	12.08	14.74	17.31	20.96
Bookkeeping, accounting, and auditing clerks .....	9.50	9.96	12.98	15.89	18.34
Payroll and timekeeping clerks .....	11.00	12.27	15.00	18.90	21.73
Procurement clerks .....	10.78	16.83	17.36	21.29	22.62
Tellers .....	11.00	11.00	15.62	17.00	18.50
Brokerage clerks .....	9.50	10.00	10.89	12.38	15.21
Court, municipal, and license clerks .....	11.22	12.11	15.96	16.54	20.50
Customer service representatives .....	13.06	13.42	15.96	18.07	23.20
Eligibility interviewers, government programs .....	8.67	11.50	13.47	15.76	19.75
File clerks .....	13.03	14.90	15.73	17.48	19.37
Hotel, motel, and resort desk clerks .....	9.60	10.86	13.81	14.29	20.08
Interviewers, except eligibility and loan .....	8.35	9.27	10.00	12.50	13.85
Loan interviewers and clerks .....	11.54	11.54	13.13	14.54	15.81
Order clerks .....	10.29	11.54	14.86	19.23	22.97
Human resources assistants, except payroll and timekeeping .....	8.50	10.00	12.37	15.61	32.14
Receptionists and information clerks .....	12.13	12.98	15.65	17.83	26.27
Reservation and transportation ticket agents and travel clerks ...	9.98	10.00	11.78	14.89	17.00
Dispatchers .....	8.72	10.90	16.42	21.39	21.69
Police, fire, and ambulance dispatchers .....	8.00	11.50	13.74	16.96	19.23
Dispatchers, except police, fire, and ambulance .....	10.25	11.38	12.61	16.21	20.18
Production, planning, and expediting clerks .....	8.00	11.53	16.47	17.80	19.23
Shipping, receiving, and traffic clerks .....	13.83	16.22	25.40	25.40	25.70
Stock clerks and order fillers .....	9.11	11.10	12.48	14.79	17.89
Weighers, measurers, checkers, and samplers, recordkeeping ....	8.00	8.75	11.49	14.55	15.98

See footnotes at end of table.

**Table 9****Full-time civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations</b> —Continued					
Secretaries and administrative assistants .....	\$11.22	\$13.70	\$15.94	\$19.98	\$24.54
Executive secretaries and administrative assistants .....	13.60	15.94	19.09	23.60	28.79
Legal secretaries .....	13.00	16.32	17.50	25.86	28.35
Medical secretaries .....	11.96	12.75	15.04	16.27	21.42
Secretaries, except legal, medical, and executive .....	9.23	12.00	14.59	17.00	20.18
Data entry and information processing workers .....	11.25	11.35	11.72	13.39	17.86
Data entry keyers .....	11.25	11.35	11.72	13.39	17.86
Insurance claims and policy processing clerks .....	10.43	11.23	12.44	14.60	18.26
Office clerks, general .....	10.00	11.65	13.52	16.31	20.40
<b>Farming, fishing, and forestry occupations</b> .....	7.69	8.00	17.08	18.55	18.55
<b>Construction and extraction occupations</b> .....	10.80	14.00	18.00	23.00	28.12
First-line supervisors/managers of construction trades and extraction workers .....	20.00	22.00	25.00	30.85	38.67
Brickmasons, blockmasons, and stonemasons .....	22.00	22.69	23.50	27.41	28.99
Brickmasons and blockmasons .....	15.07	22.69	22.78	28.99	28.99
Carpenters .....	15.00	15.16	20.50	26.11	35.57
Cement masons, concrete finishers, and terrazzo workers .....	18.00	18.63	21.00	24.57	24.57
Cement masons and concrete finishers .....	18.00	18.63	21.00	24.57	24.57
Construction laborers .....	8.10	10.35	12.60	17.27	25.00
Construction equipment operators .....	14.60	16.50	19.55	21.31	22.50
Operating engineers and other construction equipment operators .....	14.25	16.30	19.55	21.31	23.00
Drywall installers, ceiling tile installers, and tapers .....	14.00	14.75	17.00	20.00	24.64
Drywall and ceiling tile installers .....	13.40	14.00	15.00	17.50	20.04
Electricians .....	14.70	18.00	23.00	29.40	29.90
Painters and paperhangers .....	9.00	13.00	16.03	19.00	20.00
Painters, construction and maintenance .....	9.00	13.00	16.03	19.00	20.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.15	21.50	26.50	32.97
Pipelayers .....	11.12	12.85	14.50	16.80	21.00
Plumbers, pipefitters, and steamfitters .....	12.00	14.95	22.57	27.00	32.97
Roofers .....	10.00	11.00	13.87	15.00	20.00
Helpers, construction trades .....	12.00	13.00	18.00	21.00	25.31
Construction and building inspectors .....	19.00	21.00	22.37	24.35	25.12
Highway maintenance workers .....	12.43	13.28	14.14	17.81	22.14
Miscellaneous construction and related workers .....	11.55	12.30	12.30	15.67	19.98
<b>Installation, maintenance, and repair occupations</b> .....	12.50	16.00	19.97	27.00	33.24
First-line supervisors/managers of mechanics, installers, and repairers .....	13.00	24.14	28.13	34.32	37.86
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.50	12.00	26.57	30.02	31.96
Electrical and electronics repairers, commercial and industrial equipment .....	23.91	27.32	29.49	31.07	33.00

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 9****Full-time civilian workers: Hourly wage percentiles<sup>1</sup> — Continued**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations —Continued</b>					
Aircraft mechanics and service technicians .....	\$16.14	\$16.14	\$17.13	\$21.42	\$27.37
Automotive technicians and repairers .....	12.50	14.95	19.50	23.00	28.81
Automotive body and related repairers .....	12.50	13.33	17.78	31.46	43.51
Automotive service technicians and mechanics .....	12.75	14.95	19.50	23.00	28.00
Bus and truck mechanics and diesel engine specialists .....	16.15	17.98	19.23	22.00	29.13
Heavy vehicle and mobile equipment service technicians and mechanics .....	12.33	15.00	21.50	21.70	28.75
Mobile heavy equipment mechanics, except engines .....	14.00	21.70	26.00	28.75	34.92
Heating, air conditioning, and refrigeration mechanics and installers .....	12.50	18.00	26.00	30.00	31.07
Industrial machinery installation, repair, and maintenance workers .....	14.00	16.28	20.33	25.33	31.25
Industrial machinery mechanics .....	18.00	20.75	24.65	27.49	31.25
Maintenance and repair workers, general .....	13.35	16.00	17.12	24.48	31.66
Maintenance workers, machinery .....	14.00	15.39	18.00	25.33	26.24
Line installers and repairers .....	16.00	22.02	33.24	33.46	37.85
Electrical power-line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Miscellaneous installation, maintenance, and repair workers ....	9.50	14.85	16.88	19.15	23.68
Helpers--installation, maintenance, and repair workers .....	8.00	9.50	12.00	16.00	23.13
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	9.05	11.06	14.73	20.00	29.40
First-line supervisors/managers of production and operating workers .....	17.00	17.51	22.39	34.49	57.77
Electrical, electronics, and electromechanical assemblers .....	10.01	11.34	14.71	14.71	16.93
Electrical and electronic equipment assemblers .....	10.00	11.46	14.71	14.71	16.93
Miscellaneous assemblers and fabricators .....	9.80	10.84	13.00	15.30	17.40
Bakers .....	6.00	9.50	13.55	14.00	19.50
Butchers and other meat, poultry, and fish processing workers ..	9.55	10.50	12.40	18.49	21.00
Butchers and meat cutters .....	10.50	10.50	18.49	19.38	24.50
Miscellaneous food processing workers .....	10.00	12.00	14.00	19.35	20.81
Computer control programmers and operators .....	13.08	15.00	19.47	22.65	25.25
Computer-controlled machine tool operators, metal and plastic .....	13.08	13.90	16.89	19.47	22.65
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.50	10.42	12.41	14.95	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	7.58	10.00	12.41	15.00	20.00
Machinists .....	13.50	16.00	18.50	23.56	25.38
Welding, soldering, and brazing workers .....	9.89	12.00	14.75	18.50	23.29
Welders, cutters, solderers, and brazers .....	9.89	12.00	14.75	18.50	23.29
Miscellaneous metalworkers and plastic workers .....	11.73	13.53	21.65	23.10	24.30
Printers .....	13.00	14.76	16.75	20.00	20.01
Printing machine operators .....	13.00	14.00	15.92	20.00	23.13
Laundry and dry-cleaning workers .....	6.75	7.25	8.74	9.98	9.98
Power plant operators, distributors, and dispatchers .....	25.14	31.07	33.85	38.93	42.52

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</b> —Continued					
Water and liquid waste treatment plant and system operators ....	\$14.00	\$15.77	\$19.19	\$26.46	\$28.07
Inspectors, testers, sorters, samplers, and weighers .....	12.26	15.12	17.38	18.96	21.49
Packaging and filling machine operators and tenders .....	8.75	12.40	14.55	16.44	18.08
Painting workers .....	13.46	17.44	17.44	21.00	24.86
Painters, transportation equipment .....	10.90	13.46	21.00	23.00	27.72
Semiconductor processors .....	16.59	16.99	20.29	20.29	26.18
Miscellaneous production workers .....	8.50	9.00	10.87	12.47	24.33
Helpers--production workers .....	9.00	9.00	10.75	12.42	13.35
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.89	10.50	14.20	18.37	22.52
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.45	18.69	24.79	24.79	26.00
Bus drivers .....	10.19	10.19	13.46	14.85	18.65
Bus drivers, school .....	10.19	10.19	11.56	14.04	14.37
Driver/sales workers and truck drivers .....	10.30	12.51	16.45	20.00	26.82
Driver/sales workers .....	8.25	9.96	10.85	16.40	18.28
Truck drivers, heavy and tractor-trailer .....	13.50	16.00	17.00	20.41	24.64
Truck drivers, light or delivery services .....	10.00	11.50	13.99	18.00	28.17
Dredge, excavating, and loading machine operators .....	13.00	16.00	18.00	20.00	22.51
Excavating and loading machine and dragline operators .....	13.00	16.00	18.00	20.00	22.51
Industrial truck and tractor operators .....	7.50	10.00	13.50	16.00	19.50
Laborers and material movers, hand .....	7.92	9.00	10.35	12.00	16.32
Cleaners of vehicles and equipment .....	9.00	9.00	9.25	10.00	11.69
Laborers and freight, stock, and material movers, hand .....	7.92	9.00	10.60	13.09	16.92
Packers and packagers, hand .....	6.40	6.97	9.00	11.45	12.35

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 10****Part-time civilian workers: Hourly wage percentiles<sup>1</sup>**

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers .....	\$6.55	\$7.46	\$9.00	\$11.81	\$17.95
Management occupations .....	22.44	26.92	52.96	60.18	61.68
Community and social services occupations .....	12.25	16.92	17.18	32.70	35.01
Counselors .....	10.58	11.89	16.92	21.62	32.70
Social workers .....	17.00	17.00	17.18	35.01	35.34
Education, training, and library occupations .....	9.42	10.81	12.62	22.00	32.89
Postsecondary teachers .....	15.52	31.25	32.89	32.89	47.33
Arts, communications, and humanities teachers, postsecondary .....	15.52	15.52	41.67	47.33	47.33
Primary, secondary, and special education school teachers .....	11.35	11.35	11.35	26.21	32.07
Elementary and middle school teachers .....	11.35	11.35	11.35	15.63	32.07
Elementary school teachers, except special education .....	11.35	11.35	11.35	15.63	30.64
Other teachers and instructors .....	9.42	10.00	16.00	16.10	23.75
Teacher assistants .....	9.00	9.54	11.00	12.60	14.25
Arts, design, entertainment, sports, and media occupations ....	8.30	11.00	12.00	28.64	28.64
Healthcare practitioner and technical occupations .....	15.27	21.08	28.08	35.50	42.00
Registered nurses .....	20.86	25.00	29.81	34.70	37.69
Therapists .....	26.50	31.82	35.49	45.81	54.11
Healthcare support occupations .....	9.00	9.92	10.42	11.00	12.53
Nursing, psychiatric, and home health aides .....	9.40	9.92	10.22	10.92	12.07
Nursing aides, orderlies, and attendants .....	9.92	9.92	10.52	12.07	13.68
Miscellaneous healthcare support occupations .....	8.50	9.18	10.75	12.06	15.47
Protective service occupations .....	5.85	8.01	10.25	13.22	27.18
Security guards and gaming surveillance officers .....	5.85	8.25	10.67	14.61	27.18
Security guards .....	5.85	8.25	10.67	14.61	27.18
Miscellaneous protective service workers .....	6.00	8.00	9.16	11.82	13.22
Lifeguards, ski patrol, and other recreational protective service workers .....	7.67	8.00	8.87	9.16	15.64
Food preparation and serving related occupations .....	4.00	6.33	7.16	8.50	9.88
Cooks .....	6.55	7.52	9.02	10.50	11.33
Cooks, institution and cafeteria .....	7.50	9.17	9.25	12.00	12.08
Cooks, restaurant .....	6.55	7.52	9.00	10.00	11.00
Food preparation workers .....	6.00	7.15	7.84	8.50	10.00
Food service, tipped .....	3.75	4.00	5.85	6.60	7.00
Bartenders .....	5.00	5.85	6.75	7.50	8.00
Waiters and waitresses .....	3.75	3.90	4.13	6.50	7.00
Dining room and cafeteria attendants and bartender helpers ..	4.00	5.11	6.75	6.90	7.39
Fast food and counter workers .....	6.85	7.02	7.75	8.50	9.49

See footnotes at end of table.

**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>Food preparation and serving related occupations —Continued</b>					
Combined food preparation and serving workers, including fast food .....	\$6.85	\$7.00	\$7.50	\$8.06	\$9.56
Counter attendants, cafeteria, food concession, and coffee shop .....	7.10	8.50	8.50	8.50	9.22
Food servers, nonrestaurant .....	3.90	3.90	8.25	10.62	14.00
Dishwashers .....	7.16	7.50	7.50	8.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.90	6.90	7.50	8.00	8.50
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	7.00	7.50	8.50	10.75	12.00
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	7.50	8.50	10.75	12.00
Maids and housekeeping cleaners .....	6.55	7.50	8.50	10.75	12.00
Grounds maintenance workers .....	7.02	7.40	8.60	10.00	13.00
Landscaping and groundskeeping workers .....	7.50	7.50	8.50	12.33	12.48
<b>Personal care and service occupations</b>					
Gaming services workers .....	6.79	7.25	8.00	9.92	12.02
Gaming dealers .....	5.85	6.33	7.15	7.34	7.87
Ushers, lobby attendants, and ticket takers .....	5.85	6.33	7.15	7.15	7.25
Miscellaneous entertainment attendants and related workers .....	7.20	7.28	8.00	9.33	9.33
Amusement and recreation attendants .....	6.50	6.90	7.50	8.00	9.25
Child care workers .....	6.50	6.85	7.50	8.00	9.00
Personal and home care aides .....	6.90	7.02	8.00	8.66	9.52
Recreation and fitness workers .....	7.41	8.45	10.00	11.48	12.37
Fitness trainers and aerobics instructors .....	8.00	9.92	10.30	13.38	16.22
Recreation workers .....	15.00	15.00	15.00	15.00	23.31
	7.75	9.92	10.09	12.80	16.22
<b>Sales and related occupations</b>					
Retail sales workers .....	7.00	7.50	8.00	9.75	12.50
Cashiers, all workers .....	7.00	7.50	8.00	9.50	12.09
Cashiers .....	7.00	7.50	8.50	9.64	11.82
Counter and rental clerks and parts salespersons .....	7.00	7.50	8.50	9.64	11.82
Counter and rental clerks .....	7.00	7.65	8.50	9.00	9.65
Retail salespersons .....	7.00	7.50	8.50	9.00	9.00
	7.05	7.50	8.00	9.29	12.13
<b>Office and administrative support occupations</b>					
Financial clerks .....	7.86	9.14	10.38	13.00	16.77
Bookkeeping, accounting, and auditing clerks .....	7.50	9.87	11.19	13.35	16.77
Tellers .....	7.25	8.50	11.27	14.53	18.03
Customer service representatives .....	9.87	10.04	10.35	11.19	12.75
Interviewers, except eligibility and loan .....	7.45	8.50	9.14	11.60	14.25
Library assistants, clerical .....	6.50	7.25	8.25	12.33	14.24
Receptionists and information clerks .....	7.75	9.00	9.99	13.04	13.37
Stock clerks and order fillers .....	9.00	9.76	10.39	13.50	15.74
	6.75	7.86	8.50	9.35	11.95

See footnotes at end of table.

**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					
Secretaries and administrative assistants .....	\$12.00	\$14.49	\$18.00	\$20.95	\$21.71
Office clerks, general .....	9.28	9.75	10.60	13.19	15.18
<b>Installation, maintenance, and repair occupations</b> .....	6.62	7.50	9.25	33.91	33.91
<b>Production occupations</b> .....	7.00	8.00	10.00	11.10	13.10
Miscellaneous production workers .....	8.50	9.00	10.00	11.00	11.00
<b>Transportation and material moving occupations</b> .....	6.90	7.50	9.50	12.12	15.63
Bus drivers .....	9.75	12.15	14.84	15.63	17.63
Bus drivers, school .....	9.75	11.15	13.40	15.26	17.63
Driver/sales workers and truck drivers .....	6.50	7.25	9.00	10.00	11.50
Laborers and material movers, hand .....	6.75	7.30	9.35	11.25	13.00
Laborers and freight, stock, and material movers, hand .....	7.15	8.40	10.00	11.94	13.82
Packers and packagers, hand .....	6.12	6.90	7.30	9.88	11.50

<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.