

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
All workers .....	\$22.23	1.2%	34.7	\$21.31	1.3%	34.7	\$28.19	2.4%	34.9
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	35.38	1.3	35.6	35.00	1.6	36.0	36.80	2.5	34.2
Management, business, and financial .....	38.90	3.6	38.6	39.28	4.1	39.1	35.57	2.4	35.0
Professional and related .....	33.72	1.6	34.3	32.52	2.1	34.4	37.02	2.8	34.1
Service .....	13.08	2.9	31.2	11.49	3.9	30.4	20.61	2.2	35.4
Sales and office .....	17.31	1.2	33.8	17.15	1.2	33.8	19.13	3.2	34.3
Sales and related .....	18.44	1.9	31.7	18.43	1.9	31.7	18.76	12.2	32.3
Office and administrative support .....	16.73	1.2	35.0	16.41	1.0	35.1	19.15	3.8	34.5
Natural resources, construction, and maintenance .....	23.26	2.7	39.1	23.42	2.7	39.2	21.73	8.9	37.8
Construction and extraction .....	25.17	2.3	38.5	25.71	2.3	38.7	21.17	9.9	36.9
Installation, maintenance, and repair .....	21.47	3.5	39.6	21.38	3.7	39.6	22.79	9.1	39.5
Production, transportation, and material moving .....	15.93	2.3	37.6	15.68	2.4	37.7	20.94	2.5	37.4
Production .....	15.63	2.1	38.7	15.52	2.2	38.7	21.54	11.3	39.7
Transportation and material moving .....	16.21	3.7	36.7	15.85	3.9	36.7	20.79	5.6	36.9
Full time .....	23.64	1.3	38.9	22.71	1.4	39.2	29.26	2.3	37.2
Part time .....	11.95	1.0	19.5	11.82	.9	19.6	13.48	6.4	18.8
Union .....	24.99	.8	36.1	21.98	1.4	36.0	28.88	1.6	36.2
Nonunion .....	21.31	1.6	34.3	21.18	1.6	34.5	25.12	8.4	30.0
Time .....	22.01	1.9	34.6	20.99	2.2	34.5	28.19	2.4	34.9
Incentive .....	26.93	12.3	38.5	26.94	12.3	38.5	—	—	—

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> )	—	—	—	( <sup>6</sup> )	( <sup>6</sup> )	( <sup>6</sup> )
1-49 workers .....	18.12	2.0	33.5	18.14	2.1	33.6	17.36	7.4	28.3
50-99 workers .....	20.75	3.5	33.4	20.63	3.6	33.4	24.14	9.3	32.2
100-499 workers .....	21.75	2.9	35.9	20.90	3.2	36.0	29.32	3.6	35.2
500 workers or more .....	27.89	1.9	35.9	27.46	2.7	36.1	28.77	2.4	35.5

<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 2002 North American Industry Classification System (NAICS).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$22.23	1.2%	\$23.64	1.3%	\$11.95	1.0%
Management occupations .....	46.78	3.9	47.08	3.6	23.86	10.3
Level 7 .....	22.08	4.9	22.13	4.9	—	—
Level 8 .....	26.77	5.1	26.77	5.1	—	—
Level 9 .....	30.62	3.0	30.71	2.9	—	—
Level 10 .....	33.39	8.6	33.33	8.7	—	—
Level 11 .....	46.65	5.7	46.63	5.7	—	—
Level 12 .....	58.50	2.1	58.50	2.1	—	—
Level 13 .....	71.41	3.3	71.41	3.3	—	—
Level 14 .....	86.17	7.5	86.17	7.5	—	—
Not able to be leveled .....	57.69	11.6	58.76	10.4	22.17	12.2
General and operations managers .....	46.92	4.5	47.68	4.5	—	—
Level 9 .....	29.89	5.6	29.92	5.9	—	—
Level 11 .....	50.66	5.6	50.66	5.6	—	—
Not able to be leveled .....	58.43	8.0	60.91	5.4	—	—
Legislators .....	23.90	35.1	—	—	16.42	39.0
Not able to be leveled .....	23.90	35.1	—	—	16.42	39.0
Advertising and promotions managers .....	30.92	10.5	30.92	10.5	—	—
Marketing and sales managers .....	49.80	7.9	49.80	7.9	—	—
Level 9 .....	32.28	6.7	32.28	6.7	—	—
Level 11 .....	49.59	2.5	49.59	2.5	—	—
Level 12 .....	61.79	9.7	61.79	9.7	—	—
Not able to be leveled .....	45.52	18.5	45.52	18.5	—	—
Marketing managers .....	51.75	7.7	51.75	7.7	—	—
Level 11 .....	51.66	4.5	51.66	4.5	—	—
Not able to be leveled .....	41.58	32.0	41.58	32.0	—	—
Sales managers .....	46.44	7.9	46.44	7.9	—	—
Level 9 .....	32.13	9.8	32.13	9.8	—	—
Public relations managers .....	65.31	15.2	65.31	15.2	—	—
Administrative services managers .....	30.20	3.1	30.20	3.1	—	—
Computer and information systems managers .....	65.33	12.1	65.33	12.1	—	—
Level 13 .....	65.11	3.8	65.11	3.8	—	—
Not able to be leveled .....	71.47	14.1	71.47	14.1	—	—
Financial managers .....	49.57	2.6	49.65	2.6	—	—
Level 7 .....	25.40	12.0	—	—	—	—
Level 8 .....	32.55	8.3	32.55	8.3	—	—
Level 9 .....	27.80	6.5	27.80	6.5	—	—
Level 10 .....	34.50	5.1	34.50	5.1	—	—
Level 11 .....	51.75	10.0	51.75	10.0	—	—
Level 12 .....	59.63	8.5	59.63	8.5	—	—
Not able to be leveled .....	54.61	8.6	54.61	8.6	—	—
Human resources managers .....	37.71	5.4	37.53	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>Management occupations</b> —Continued						
Human resources managers						
—Continued						
Level 11 .....	\$43.38	5.5%	—	—	—	—
Not able to be leveled .....	54.52	11.9	\$54.52	11.9%	—	—
Compensation and benefits managers	37.57	10.4	37.57	10.4	—	—
Industrial production managers .....	44.40	6.0	44.40	6.0	—	—
Not able to be leveled .....	53.20	11.5	53.20	11.5	—	—
Purchasing managers .....	49.09	12.1	49.09	12.1	—	—
Transportation, storage, and distribution managers .....	40.33	13.3	40.33	13.3	—	—
Not able to be leveled .....	38.13	13.8	38.13	13.8	—	—
Education administrators .....	37.47	4.7	37.61	4.8	—	—
Level 8 .....	23.31	7.9	23.27	8.1	—	—
Level 9 .....	29.97	18.8	30.68	19.3	—	—
Level 11 .....	45.54	11.6	45.54	11.6	—	—
Level 12 .....	56.76	14.2	56.76	14.2	—	—
Not able to be leveled .....	44.41	10.1	44.41	10.1	—	—
Education administrators, elementary and secondary school .....	46.55	7.5	47.47	7.4	—	—
Level 11 .....	44.29	9.2	44.29	9.2	—	—
Education administrators, postsecondary .....	40.41	5.5	40.41	5.5	—	—
Level 8 .....	24.65	5.9	24.65	5.9	—	—
Level 9 .....	30.10	5.4	30.10	5.4	—	—
Not able to be leveled .....	41.56	9.5	41.56	9.5	—	—
Engineering managers .....	47.45	7.5	47.45	7.5	—	—
Food service managers .....	34.66	20.4	34.66	20.4	—	—
Medical and health services managers .....	41.93	11.2	41.95	11.2	—	—
Level 9 .....	32.09	8.3	32.13	8.4	—	—
Level 11 .....	51.01	12.5	51.01	12.5	—	—
Not able to be leveled .....	43.25	12.9	43.26	12.9	—	—
Property, real estate, and community association managers .....	—	—	27.05	6.9	—	—
Social and community service managers .....	28.49	8.2	28.49	8.2	—	—
Level 7 .....	21.66	4.3	21.66	4.3	—	—
<b>Business and financial operations occupations</b> .....	30.85	2.8	30.83	2.8	\$31.57	7.8%
Level 5 .....	19.75	2.6	19.75	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>Business and financial operations occupations</b> —Continued						
Level 6 .....	\$19.24	11.4%	\$19.23	11.5%	—	—
Level 7 .....	24.50	6.0	24.04	4.7	—	—
Level 8 .....	29.17	8.7	29.13	8.7	—	—
Level 9 .....	30.58	2.5	30.72	2.6	—	—
Level 10 .....	35.54	6.6	34.82	5.6	—	—
Level 11 .....	41.35	7.3	41.36	7.3	—	—
Level 12 .....	65.02	6.0	65.02	6.0	—	—
Level 13 .....	68.25	6.8	68.25	6.8	—	—
Not able to be leveled .....	33.62	5.8	33.72	6.1	\$31.60	8.2%
Buyers and purchasing agents .....	27.32	6.6	27.32	6.6	—	—
Level 7 .....	20.82	4.4	20.82	4.4	—	—
Level 8 .....	31.38	21.8	31.38	21.8	—	—
Level 9 .....	30.90	6.0	30.90	6.0	—	—
Not able to be leveled .....	26.52	8.9	26.52	8.9	—	—
Wholesale and retail buyers, except farm products .....	28.43	13.1	28.43	13.1	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.66	7.2	25.66	7.2	—	—
Level 7 .....	19.65	4.0	19.65	4.0	—	—
Level 9 .....	28.29	3.7	28.29	3.7	—	—
Claims adjusters, appraisers, examiners, and investigators .....	26.74	3.2	26.80	3.3	—	—
Level 7 .....	24.81	4.8	24.81	4.8	—	—
Level 9 .....	30.92	2.5	30.92	2.5	—	—
Claims adjusters, examiners, and investigators .....	26.69	3.2	26.75	3.3	—	—
Level 7 .....	24.53	4.6	24.53	4.6	—	—
Level 9 .....	31.06	2.7	31.06	2.7	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.10	8.8	27.10	8.8	—	—
Level 7 .....	23.67	7.1	23.67	7.1	—	—
Cost estimators .....	32.83	10.1	32.83	10.1	—	—
Human resources, training, and labor relations specialists .....	26.54	8.4	26.70	8.6	—	—
Level 7 .....	20.11	5.3	21.09	5.3	—	—
Level 8 .....	23.06	10.0	23.06	10.0	—	—
Level 9 .....	30.52	10.6	30.52	10.6	—	—
Not able to be leveled .....	22.83	5.1	22.35	4.3	—	—
Employment, recruitment, and placement specialists .....	26.91	16.0	26.91	16.0	—	—

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>Business and financial operations occupations</b> —Continued						
Compensation, benefits, and job analysis specialists .....	\$27.40	5.6%	\$27.40	5.6%	—	—
Training and development specialists .....	29.76	12.9	31.12	13.3	—	—
Logisticians .....	28.90	6.1	28.90	6.1	—	—
Management analysts .....	31.91	11.3	31.91	11.3	—	—
Level 9 .....	28.79	6.4	28.79	6.4	—	—
Accountants and auditors .....	31.19	4.0	31.07	4.0	—	—
Level 7 .....	27.69	13.4	26.49	13.3	—	—
Level 8 .....	29.22	4.6	29.09	4.8	—	—
Level 9 .....	28.79	3.8	29.06	5.2	—	—
Level 10 .....	37.42	4.6	37.42	4.6	—	—
Level 11 .....	45.99	12.6	45.99	12.6	—	—
Not able to be leveled .....	33.60	4.9	33.00	5.4	—	—
Appraisers and assessors of real estate .....	29.63	18.3	—	—	—	—
Credit analysts .....	26.03	14.8	26.03	14.8	—	—
Financial analysts and advisors .....	46.10	21.3	46.10	21.3	—	—
Level 7 .....	25.24	13.7	25.24	13.7	—	—
Level 8 .....	29.37	8.5	29.37	8.5	—	—
Level 9 .....	35.40	7.3	35.40	7.3	—	—
Level 11 .....	51.93	13.5	51.93	13.5	—	—
Level 12 .....	130.25	38.7	130.25	38.7	—	—
Not able to be leveled .....	47.64	37.3	47.64	37.3	—	—
Financial analysts .....	46.91	17.8	46.91	17.8	—	—
Level 9 .....	39.13	5.5	39.13	5.5	—	—
Level 11 .....	50.57	4.1	50.57	4.1	—	—
Personal financial advisors .....	60.34	43.9	60.34	43.9	—	—
Insurance underwriters .....	33.30	14.1	33.30	14.1	—	—
Financial examiners .....	28.58	11.0	28.58	11.0	—	—
Loan counselors and officers .....	33.09	11.7	33.09	11.7	—	—
Level 9 .....	30.40	4.0	30.40	4.0	—	—
Loan officers .....	33.71	12.0	33.71	12.0	—	—
Tax examiners, collectors, preparers, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
Tax examiners, collectors, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
<b>Computer and mathematical science occupations</b> .....	37.20	5.0	37.25	5.0	\$35.40	6.3%
Level 5 .....	16.81	3.0	17.04	3.2	—	—
Level 6 .....	23.44	4.5	22.82	2.5	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations</b> —Continued						
Level 7 .....	\$28.39	3.5%	\$28.44	3.5%	—	—
Level 8 .....	29.85	3.8	29.86	3.8	—	—
Level 9 .....	35.19	2.1	34.71	2.7	—	—
Level 10 .....	36.82	4.7	36.82	4.7	—	—
Level 11 .....	43.35	3.3	43.30	3.4	—	—
Level 12 .....	50.99	7.9	50.99	7.9	—	—
Level 13 .....	62.74	5.7	62.74	5.7	—	—
Not able to be leveled .....	37.00	4.3	37.18	4.3	—	—
Computer programmers .....	36.14	5.4	36.16	5.5	—	—
Level 8 .....	30.20	6.0	30.20	6.0	—	—
Level 9 .....	34.34	2.9	34.34	2.9	—	—
Not able to be leveled .....	37.76	3.6	37.99	3.9	—	—
Computer software engineers .....	44.38	5.9	44.44	6.0	—	—
Level 9 .....	33.77	2.4	33.93	2.3	—	—
Level 10 .....	37.86	1.8	37.86	1.8	—	—
Level 11 .....	44.06	6.5	44.06	6.5	—	—
Level 12 .....	54.13	8.9	54.13	8.9	—	—
Not able to be leveled .....	40.32	17.7	40.32	17.7	—	—
Computer software engineers, applications .....	45.46	9.2	45.60	9.3	—	—
Level 9 .....	34.20	4.6	34.59	4.3	—	—
Computer software engineers, systems software .....	43.34	5.0	43.34	5.0	—	—
Level 10 .....	38.29	1.7	38.29	1.7	—	—
Level 11 .....	49.55	2.8	49.55	2.8	—	—
Level 12 .....	48.35	4.5	48.35	4.5	—	—
Computer support specialists .....	29.23	14.0	29.71	12.7	—	—
Level 6 .....	21.57	3.3	21.57	3.3	—	—
Level 7 .....	31.75	8.0	31.75	8.0	—	—
Not able to be leveled .....	23.19	9.6	23.19	9.6	—	—
Computer systems analysts .....	37.67	3.8	37.37	4.6	—	—
Level 7 .....	23.38	7.1	23.38	7.1	—	—
Level 8 .....	28.16	4.7	28.16	4.7	—	—
Level 9 .....	36.00	2.4	35.45	3.2	—	—
Level 10 .....	34.13	2.0	34.13	2.0	—	—
Level 11 .....	41.77	2.0	41.24	2.0	—	—
Not able to be leveled .....	39.68	2.0	39.68	2.0	—	—
Database administrators .....	31.95	10.4	31.32	12.8	—	—
Network and computer systems administrators .....	33.41	2.8	33.44	2.9	—	—
Level 8 .....	30.93	9.8	—	—	—	—
Level 9 .....	33.88	7.4	33.88	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>Computer and mathematical science occupations</b> —Continued						
Network systems and data communications analysts .....	\$50.50 31.84	10.2% 3.9	\$50.64 31.84	11.4% 3.9	— —	— —
Operations research analysts .....						
<b>Architecture and engineering occupations</b> .....	33.60	5.3	33.65	5.3	— —	— —
Level 5 .....	19.99	8.1	19.99	8.1	— —	— —
Level 6 .....	23.94	6.1	23.94	6.1	— —	— —
Level 7 .....	27.33	3.9	27.35	4.0	— —	— —
Level 8 .....	32.04	3.2	32.05	3.2	— —	— —
Level 9 .....	31.26	5.8	31.26	5.8	— —	— —
Level 10 .....	38.33	4.9	38.33	4.9	— —	— —
Level 11 .....	44.13	2.7	44.14	2.7	— —	— —
Level 12 .....	49.23	6.2	49.23	6.2	— —	— —
Not able to be leveled .....	39.44	5.3	39.44	5.3	— —	— —
Architects, except naval .....	37.45	7.9	37.45	7.9	— —	— —
Architects, except landscape and naval .....	37.47	8.0	37.47	8.0	— —	— —
Engineers .....	38.05	4.8	38.17	4.7	— —	— —
Level 7 .....	29.26	2.8	29.48	3.1	— —	— —
Level 8 .....	33.18	4.1	33.20	4.1	— —	— —
Level 9 .....	32.20	5.5	32.20	5.5	— —	— —
Level 10 .....	38.36	4.8	38.36	4.8	— —	— —
Level 11 .....	44.13	2.7	44.14	2.7	— —	— —
Level 12 .....	49.23	6.2	49.23	6.2	— —	— —
Not able to be leveled .....	46.97	3.6	46.97	3.6	— —	— —
Civil engineers .....	30.11	4.1	30.11	4.1	— —	— —
Level 9 .....	25.13	7.4	25.13	7.4	— —	— —
Electrical and electronics engineers .....	38.54	8.3	38.95	7.3	— —	— —
Level 7 .....	29.66	3.6	30.52	4.9	— —	— —
Level 8 .....	37.69	7.9	37.69	7.9	— —	— —
Level 9 .....	34.99	4.0	34.99	4.0	— —	— —
Level 10 .....	38.00	5.7	38.00	5.7	— —	— —
Level 11 .....	46.25	4.5	46.25	4.5	— —	— —
Level 12 .....	44.11	5.3	44.11	5.3	— —	— —
Electrical engineers .....	39.13	8.8	39.65	7.5	— —	— —
Level 7 .....	29.66	3.6	30.52	4.9	— —	— —
Level 9 .....	36.84	1.4	36.84	1.4	— —	— —
Electronics engineers, except computer .....	35.78	4.3	35.78	4.3	— —	— —

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>Architecture and engineering occupations</b> —Continued						
Industrial engineers, including						
health and safety .....	\$34.47	6.9%	\$34.50	7.0%	—	—
Level 9 .....	29.96	5.0	29.96	5.0	—	—
Industrial engineers .....	34.47	6.9	34.50	7.0	—	—
Level 9 .....	29.96	5.0	29.96	5.0	—	—
Materials engineers .....	31.32	14.3	31.32	14.3	—	—
Mechanical engineers .....	35.27	8.4	35.26	8.4	—	—
Level 8 .....	27.83	8.0	27.83	8.0	—	—
Level 9 .....	33.81	3.9	33.81	3.9	—	—
Level 11 .....	38.59	3.8	38.56	3.8	—	—
Drafters .....	26.07	3.6	26.09	3.6	—	—
Level 5 .....	17.36	6.8	17.36	6.8	—	—
Level 7 .....	22.88	2.8	22.88	2.8	—	—
Architectural and civil drafters .....	27.61	6.1	27.65	6.2	—	—
Electrical and electronics drafters .....	22.75	8.3	22.75	8.3	—	—
Engineering technicians, except						
drafters .....	26.71	2.5	26.71	2.5	—	—
Level 6 .....	24.35	13.2	24.35	13.2	—	—
Level 7 .....	27.42	5.8	27.42	5.8	—	—
Level 8 .....	29.13	2.1	29.13	2.1	—	—
Level 9 .....	28.48	12.3	28.48	12.3	—	—
Electrical and electronic						
engineering technicians .....	28.77	.7	28.77	.7	—	—
Level 8 .....	29.07	2.2	29.07	2.2	—	—
Mechanical engineering						
technicians .....	27.43	5.8	27.43	5.8	—	—
<b>Life, physical, and social science occupations</b> .....	31.25	3.0	31.12	3.3	\$34.79	14.3%
Level 4 .....	17.55	10.2	17.65	10.3	—	—
Level 5 .....	23.36	10.5	23.36	10.5	—	—
Level 6 .....	19.94	6.4	19.94	6.4	—	—
Level 7 .....	22.12	8.9	22.12	8.9	—	—
Level 8 .....	23.74	12.7	23.68	13.3	—	—
Level 9 .....	30.94	2.3	31.19	2.5	—	—
Level 10 .....	38.93	3.6	38.93	3.6	—	—
Level 11 .....	38.82	3.4	37.98	7.6	—	—
Level 12 .....	43.97	5.2	43.97	5.2	—	—
Not able to be leveled .....	34.51	8.4	34.41	8.5	—	—
Life scientists .....	38.10	4.6	38.10	4.6	—	—
Level 11 .....	38.51	10.6	38.51	10.6	—	—
Level 12 .....	43.90	6.8	43.90	6.8	—	—

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>Life, physical, and social science occupations</b> —Continued						
Biological scientists .....	\$37.05	5.4%	\$37.05	5.4%	—	—
Medical scientists .....	40.84	4.2	40.84	4.2	—	—
Physical scientists .....	30.64	7.2	30.64	7.2	—	—
Level 9 .....	28.58	4.5	28.58	4.5	—	—
Chemists and materials scientists ..	28.26	9.1	28.26	9.1	—	—
Chemists .....	28.03	9.8	28.03	9.8	—	—
Environmental scientists and geoscientists .....	33.22	13.1	33.22	13.1	—	—
Environmental scientists and specialists, including health	33.73	14.0	33.73	14.0	—	—
Market and survey researchers .....	26.90	13.8	26.90	13.8	—	—
Market research analysts .....	26.90	13.8	26.90	13.8	—	—
Psychologists .....	38.77	5.2	39.99	8.8	\$36.09	14.9%
Level 9 .....	37.45	13.3	41.02	11.5	—	—
Level 11 .....	42.25	7.8	—	—	—	—
Clinical, counseling, and school psychologists .....	38.88	5.4	40.20	9.4	36.17	15.1
Level 9 .....	37.45	13.3	41.02	11.5	—	—
Miscellaneous social scientists and related workers .....	42.32	17.4	—	—	—	—
Chemical technicians .....	28.64	14.1	28.64	14.1	—	—
Miscellaneous life, physical, and social science technicians .....	20.14	9.6	20.23	9.8	—	—
Environmental science and protection technicians, including health .....	23.80	6.9	—	—	—	—
<b>Community and social services occupations</b> .....	23.25	4.1	23.82	4.2	17.45	16.9
Level 5 .....	13.58	7.7	13.71	8.1	—	—
Level 6 .....	16.45	5.6	17.54	5.5	—	—
Level 7 .....	18.67	1.4	18.26	2.5	—	—
Level 8 .....	27.34	10.2	27.37	10.2	—	—
Level 9 .....	33.04	7.8	33.92	7.7	—	—
Level 10 .....	35.08	6.9	35.08	6.9	—	—
Level 11 .....	31.50	11.7	33.02	8.5	—	—
Not able to be leveled .....	36.79	16.1	37.17	16.1	—	—
Counselors .....	25.52	8.0	25.75	8.2	—	—
Level 6 .....	15.50	11.0	15.59	10.8	—	—
Level 7 .....	18.30	4.9	18.30	4.9	—	—
Level 8 .....	26.04	20.4	26.04	20.4	—	—
Level 9 .....	37.89	21.0	38.89	19.7	—	—

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>Community and social services occupations</b> —Continued						
Counselors —Continued						
Not able to be leveled .....	\$45.79	11.1%	\$46.15	10.8%	—	—
Substance abuse and behavioral disorder counselors .....	17.20	7.5	17.38	7.5	—	—
Educational, vocational, and school counselors .....	34.39	8.8	34.63	8.8	—	—
Level 7 .....	17.47	8.8	17.47	8.8	—	—
Level 9 .....	42.71	19.5	42.71	19.5	—	—
Mental health counselors .....	20.82	3.7	20.82	3.7	—	—
Rehabilitation counselors .....	17.97	7.4	17.94	7.9	—	—
Social workers .....	25.09	9.9	25.35	10.4	\$20.74	11.6%
Level 6 .....	20.98	5.5	21.16	5.1	—	—
Level 7 .....	18.53	3.9	18.59	3.7	—	—
Level 8 .....	25.45	6.5	25.44	6.5	—	—
Level 9 .....	33.07	14.2	33.59	14.9	—	—
Not able to be leveled .....	30.75	11.3	30.96	11.6	—	—
Child, family, and school social workers .....	28.12	24.1	28.82	25.6	—	—
Level 6 .....	20.48	9.0	20.73	8.4	—	—
Level 7 .....	19.02	6.8	19.41	6.6	—	—
Level 9 .....	44.93	20.7	45.84	20.4	—	—
Medical and public health social workers .....	27.54	2.4	27.65	2.4	—	—
Level 7 .....	21.93	6.3	—	—	—	—
Level 9 .....	29.35	1.5	—	—	—	—
Mental health and substance abuse social workers .....	20.50	9.7	20.47	9.0	—	—
Level 7 .....	16.56	7.0	16.56	7.0	—	—
Miscellaneous community and social service specialists .....	18.64	10.4	19.76	9.4	—	—
Level 5 .....	12.59	11.6	—	—	—	—
Level 6 .....	13.62	14.4	15.84	10.0	—	—
Level 7 .....	18.44	8.4	18.07	6.7	—	—
Level 9 .....	26.60	12.5	26.60	12.5	—	—
Probation officers and correctional treatment specialists .....	29.46	12.6	29.46	12.6	—	—
Social and human service assistants .....	14.08	6.8	14.73	3.1	—	—
Level 5 .....	12.59	11.6	—	—	—	—
Level 6 .....	12.53	15.7	14.92	13.2	—	—
Level 7 .....	16.64	12.2	—	—	—	—

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>Legal occupations .....</b>	\$42.83	10.7%	\$42.82	10.9%	\$42.95	4.6%
Level 6 .....	19.02	12.1	19.02	12.1	—	—
Level 7 .....	24.12	11.3	24.12	11.3	—	—
Level 11 .....	42.37	2.8	41.81	2.4	—	—
Level 12 .....	72.95	5.0	72.95	5.0	—	—
Not able to be leveled .....	39.57	12.0	39.59	12.5	—	—
Lawyers .....	56.28	11.3	56.69	11.4	—	—
Level 11 .....	42.37	2.8	41.81	2.4	—	—
Level 12 .....	73.42	4.8	73.42	4.8	—	—
Not able to be leveled .....	44.95	12.3	45.09	13.1	—	—
Judges, magistrates, and other judicial workers .....	55.30	10.4	57.59	8.7	—	—
Not able to be leveled .....	55.30	10.4	57.59	8.7	—	—
Paralegals and legal assistants .....	21.35	8.4	21.35	8.4	—	—
Miscellaneous legal support workers .....	23.23	14.8	23.23	14.8	—	—
Law clerks .....	25.63	18.2	25.63	18.2	—	—
<b>Education, training, and library occupations .....</b>	36.18	2.8	37.76	2.7	17.82	5.1
Level 2 .....	10.80	5.0	11.02	4.8	10.24	7.9
Level 3 .....	11.66	9.5	11.67	10.5	11.61	4.3
Level 4 .....	15.38	5.5	15.68	7.0	13.72	8.7
Level 5 .....	13.93	6.0	14.25	7.1	11.29	8.7
Level 6 .....	15.28	13.6	19.43	15.1	11.91	5.5
Level 7 .....	23.25	10.6	24.38	10.0	17.36	10.9
Level 8 .....	39.22	3.8	39.34	3.9	—	—
Level 9 .....	44.49	1.8	44.61	1.7	37.33	17.7
Level 10 .....	36.93	7.2	36.99	7.3	—	—
Level 11 .....	42.37	5.4	42.44	5.4	—	—
Level 12 .....	56.69	4.9	57.19	4.9	—	—
Level 13 .....	78.89	3.0	78.79	3.0	—	—
Level 14 .....	98.52	12.9	98.52	12.9	—	—
Not able to be leveled .....	39.87	8.9	42.83	11.2	—	—
Postsecondary teachers .....	51.30	4.9	51.93	5.1	33.28	12.0
Level 7 .....	25.25	6.6	24.59	6.9	29.29	2.5
Level 8 .....	29.39	5.7	29.39	5.7	—	—
Level 9 .....	35.99	8.8	35.53	9.4	38.24	12.2
Level 10 .....	33.00	13.7	33.13	14.0	—	—
Level 11 .....	43.08	6.2	43.17	6.2	—	—
Level 12 .....	56.77	4.9	57.27	4.9	—	—
Level 13 .....	78.89	3.0	78.79	3.0	—	—
Level 14 .....	98.52	12.9	98.52	12.9	—	—
Not able to be leveled .....	56.58	11.5	57.62	12.0	27.14	23.8
Business teachers, postsecondary ..	68.71	12.3	70.28	11.0	—	—

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						
Math and computer teachers, postsecondary .....	\$47.55	16.4%	\$48.54	16.6%	—	—
Level 9 .....	32.52	11.8	33.44	12.2	—	—
Computer science teachers, postsecondary .....	46.77	26.6	46.93	27.0	—	—
Mathematical science teachers, postsecondary .....	48.20	9.4	49.94	9.4	—	—
Level 9 .....	33.60	20.3	—	—	—	—
Engineering and architecture teachers, postsecondary .....	69.03	22.7	—	—	—	—
Life sciences teachers, postsecondary .....	39.68	21.8	39.68	21.9	—	—
Biological science teachers, postsecondary .....	39.37	22.4	39.37	22.6	—	—
Physical sciences teachers, postsecondary .....	56.59	5.7	55.74	5.4	—	—
Chemistry teachers, postsecondary .....	56.46	4.3	56.46	4.3	—	—
Social sciences teachers, postsecondary .....	57.76	13.8	59.08	14.1	—	—
Level 11 .....	38.39	9.9	38.39	9.9	—	—
Level 12 .....	52.95	7.2	52.95	7.2	—	—
Not able to be leveled .....	78.37	13.9	78.37	13.9	—	—
Psychology teachers, postsecondary .....	55.20	11.7	55.20	11.7	—	—
Sociology teachers, postsecondary .....	64.45	24.7	64.45	24.7	—	—
Health teachers, postsecondary .....	66.91	10.6	67.09	10.4	—	—
Level 11 .....	42.02	9.9	42.02	9.9	—	—
Not able to be leveled .....	81.62	8.2	81.62	8.2	—	—
Health specialties teachers, postsecondary .....	71.63	10.3	71.87	10.1	—	—
Not able to be leveled .....	82.32	7.7	82.32	7.7	—	—
Education and library science teachers, postsecondary .....	35.21	16.5	—	—	—	—
Education teachers, postsecondary .....	35.21	16.5	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	48.21	7.0	49.05	7.1	\$22.13	27.5%
Level 10 .....	37.36	11.8	37.68	12.9	—	—
Level 11 .....	46.55	9.3	46.55	9.3	—	—

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>Education, training, and library occupations</b> —Continued						
Arts, communications, and humanities teachers, postsecondary —Continued						
Level 12 .....	\$50.86	10.5%	\$51.83	10.6%	—	—
Not able to be leveled .....	48.40	15.2	48.50	16.3	—	—
Art, drama, and music teachers, postsecondary .....	49.73	15.6	49.98	15.9	—	—
English language and literature teachers, postsecondary .....	46.72	7.5	48.83	8.7	—	—
Foreign language and literature teachers, postsecondary .....	54.17	8.5	—	—	—	—
History teachers, postsecondary .....	44.59	7.2	44.75	7.6	—	—
Philosophy and religion teachers, postsecondary .....	57.63	9.6	57.63	9.6	—	—
Miscellaneous postsecondary teachers .....	42.39	10.4	42.85	11.1	\$34.07	17.9%
Level 7 .....	25.35	6.5	24.73	7.0	—	—
Level 9 .....	45.19	8.9	42.21	10.5	—	—
Level 11 .....	41.25	12.1	41.34	12.2	—	—
Level 12 .....	62.84	6.4	—	—	—	—
Not able to be leveled .....	39.64	21.9	40.85	24.0	25.89	26.4
Vocational education teachers, postsecondary .....	38.97	12.6	39.84	11.9	—	—
<b>Primary, secondary, and special education school teachers</b> .....	37.81	3.5	38.83	3.1	19.90	11.6
Level 5 .....	13.45	3.9	—	—	—	—
Level 6 .....	15.22	18.5	—	—	11.56	4.4
Level 7 .....	24.22	15.3	26.24	13.6	16.40	12.7
Level 8 .....	40.18	3.8	40.29	3.8	—	—
Level 9 .....	42.36	2.2	42.35	2.1	—	—
Level 10 .....	41.12	10.2	41.19	10.2	—	—
Not able to be leveled .....	34.90	15.9	37.43	19.1	22.51	30.4
Preschool and kindergarten teachers .....	23.99	20.8	24.82	22.2	—	—
Level 7 .....	17.26	20.5	17.26	20.5	—	—
Level 9 .....	44.99	9.1	44.99	9.1	—	—
Preschool teachers, except special education .....	22.66	24.7	23.30	26.3	—	—
Kindergarten teachers, except special education .....	31.28	17.0	33.69	26.4	—	—
Elementary and middle school teachers .....	37.93	5.0	39.38	4.3	15.50	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						
Elementary and middle school teachers —Continued						
Level 6 .....	\$11.63	5.2%	—	—	\$11.54	5.6%
Level 7 .....	24.55	12.0	\$27.78	10.2%	17.40	11.2
Level 8 .....	39.19	3.8	39.33	3.8	—	—
Level 9 .....	42.46	3.2	42.64	3.0	—	—
Not able to be leveled .....	28.46	22.3	31.84	25.6	13.38	8.2
Elementary school teachers, except special education .....	37.00	6.5	38.83	5.7	15.06	5.8
Level 6 .....	11.63	5.2	—	—	11.54	5.6
Level 7 .....	24.56	12.3	27.78	10.2	16.89	11.7
Level 8 .....	39.84	4.6	40.06	4.6	—	—
Level 9 .....	41.55	3.9	41.79	3.7	—	—
Not able to be leveled .....	27.63	24.9	31.40	28.6	—	—
Middle school teachers, except special and vocational education .....	40.81	3.5	40.97	3.6	—	—
Level 8 .....	37.81	6.7	37.81	6.7	—	—
Level 9 .....	45.11	2.0	45.11	2.0	—	—
Not able to be leveled .....	33.76	7.9	—	—	—	—
Secondary school teachers .....	41.15	2.8	41.71	2.0	29.94	31.3
Level 7 .....	30.76	29.6	37.36	9.2	—	—
Level 8 .....	44.12	4.5	43.67	4.9	—	—
Level 9 .....	40.73	2.7	40.73	2.7	—	—
Not able to be leveled .....	42.25	4.0	42.77	5.1	—	—
Secondary school teachers, except special and vocational education .....	40.81	2.2	41.42	2.0	29.94	31.3
Level 7 .....	30.01	36.2	—	—	—	—
Level 8 .....	44.25	4.6	43.78	5.0	—	—
Level 9 .....	40.01	4.1	40.01	4.1	—	—
Vocational education teachers, secondary school .....	44.37	11.5	44.37	11.5	—	—
Level 9 .....	48.46	20.1	48.46	20.1	—	—
Special education teachers .....	44.21	3.9	43.84	4.7	—	—
Level 8 .....	43.06	3.6	43.06	3.6	—	—
Level 9 .....	44.88	4.4	44.18	5.8	—	—
Not able to be leveled .....	49.95	9.5	49.95	9.5	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	42.42	3.9	41.70	5.4	—	—
Level 8 .....	43.51	1.3	43.51	1.3	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> —Continued						
Special education teachers, preschool, kindergarten, and elementary school						
—Continued						
Level 9 .....	\$42.93	5.4%	\$41.68	8.3%	—	—
Special education teachers, middle school .....	44.64	8.2	44.64	8.2	—	—
Level 9 .....	45.55	12.1	45.55	12.1	—	—
Special education teachers, secondary school .....	47.71	7.3	47.75	7.3	—	—
Level 8 .....	42.49	11.2	42.49	11.2	—	—
Level 9 .....	49.82	11.9	49.82	11.9	—	—
Other teachers and instructors .....	47.29	2.5	50.58	3.0	—	—
Level 6 .....	10.96	4.4	—	—	\$10.73	5.6%
Level 7 .....	19.77	12.4	—	—	—	—
Level 9 .....	51.96	.8	52.35	.7	—	—
Librarians .....	29.63	17.1	29.78	17.4	—	—
Level 7 .....	20.96	4.5	20.97	4.7	—	—
Level 8 .....	21.56	14.7	—	—	—	—
Level 9 .....	37.46	8.8	37.46	8.8	—	—
Not able to be leveled .....	37.07	24.4	37.07	24.4	—	—
Library technicians .....	13.34	14.5	13.26	15.9	—	—
Level 5 .....	13.15	15.4	13.19	16.2	—	—
Instructional coordinators .....	27.67	5.7	28.09	5.3	—	—
Level 7 .....	21.74	19.5	—	—	—	—
Teacher assistants .....	13.35	3.7	13.94	3.8	10.66	7.2
Level 2 .....	10.78	5.1	11.02	4.8	10.18	8.1
Level 3 .....	11.61	9.7	11.63	10.6	11.46	4.2
Level 4 .....	15.56	5.5	15.77	6.9	14.16	9.1
Not able to be leveled .....	18.61	7.2	19.56	4.6	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	34.13	11.8	34.56	12.3	20.91	9.8
Level 5 .....	16.24	13.4	16.25	13.6	—	—
Level 6 .....	17.75	6.7	17.70	6.9	—	—
Level 7 .....	29.86	7.5	30.06	8.2	26.52	12.0
Level 8 .....	29.85	5.6	29.85	5.6	—	—
Level 9 .....	38.68	4.6	38.68	4.6	—	—
Level 11 .....	52.33	6.1	52.33	6.1	—	—
Not able to be leveled .....	43.48	22.9	45.20	23.2	21.18	10.2
Artists and related workers .....	27.64	13.1	27.64	13.1	—	—
Designers .....	28.25	7.3	28.34	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>Arts, design, entertainment, sports, and media occupations</b>						
—Continued						
Designers —Continued						
Level 5 .....	\$16.87	16.8%	\$16.87	16.8%	—	—
Level 6 .....	17.95	6.7	—	—	—	—
Level 8 .....	26.37	7.8	26.37	7.8	—	—
Not able to be leveled .....	32.72	29.4	32.72	29.4	—	—
Graphic designers .....	24.03	4.4	24.03	4.4	—	—
Level 8 .....	25.57	12.9	25.57	12.9	—	—
Actors, producers, and directors .....	81.43	29.6	81.43	29.6	—	—
Not able to be leveled .....	81.43	29.6	81.43	29.6	—	—
Producers and directors .....	81.43	29.6	81.43	29.6	—	—
Not able to be leveled .....	81.43	29.6	81.43	29.6	—	—
Athletes, coaches, umpires, and related workers .....	21.08	5.9	21.36	9.7	\$20.53	6.6%
Not able to be leveled .....	21.08	5.9	21.36	9.7	20.53	6.6
Coaches and scouts .....	21.08	5.9	21.36	9.7	20.53	6.6
Not able to be leveled .....	21.08	5.9	21.36	9.7	20.53	6.6
Musicians, singers, and related workers .....	36.97	17.6	—	—	—	—
Not able to be leveled .....	36.97	17.6	—	—	—	—
Public relations specialists .....	29.78	20.8	29.78	20.8	—	—
Writers and editors .....	28.42	12.1	28.51	12.1	—	—
Level 7 .....	23.44	18.4	—	—	—	—
Editors .....	31.07	11.9	31.07	11.9	—	—
Broadcast and sound engineering technicians and radio operators ...	31.04	5.3	31.49	7.7	28.18	4.7
Level 7 .....	26.75	7.6	—	—	—	—
Audio and video equipment technicians .....	24.45	8.3	—	—	—	—
Level 7 .....	26.62	11.3	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.70	2.0	32.21	2.3	28.83	10.0
Level 3 .....	11.23	5.2	—	—	—	—
Level 4 .....	14.99	3.1	15.18	4.3	14.49	4.8
Level 5 .....	19.30	3.1	19.74	3.1	17.35	9.3
Level 6 .....	22.11	5.1	22.12	5.4	22.00	10.9
Level 7 .....	25.49	2.9	25.49	3.6	25.50	7.5
Level 8 .....	31.12	2.9	31.83	2.4	28.97	5.8
Level 9 .....	33.90	2.8	33.71	2.2	34.82	13.9
Level 10 .....	37.59	2.7	38.42	4.1	33.25	3.4
Level 11 .....	40.27	5.5	40.34	5.5	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Level 12 .....	\$71.28	6.3%	\$71.28	6.3%	—	—
Level 13 .....	49.16	8.6	48.01	10.1	—	—
Level 14 .....	88.19	2.5	88.31	2.6	—	—
Not able to be leveled .....	36.57	10.4	34.13	10.0	\$59.68	21.5%
Pharmacists .....	43.93	9.2	47.26	2.5	24.78	37.2
Level 9 .....	46.47	6.1	49.49	1.8	40.96	11.3
Level 10 .....	49.60	4.2	49.63	4.2	—	—
Level 11 .....	46.96	3.3	46.96	3.3	—	—
Not able to be leveled .....	47.80	2.3	47.80	2.3	—	—
Physicians and surgeons .....	56.56	5.2	55.25	5.0	73.60	.9
Level 9 .....	21.07	8.3	21.07	8.3	—	—
Level 10 .....	27.41	3.7	27.41	3.7	—	—
Level 11 .....	28.65	13.2	28.65	13.2	—	—
Level 12 .....	74.46	9.0	74.46	9.0	—	—
Level 13 .....	49.16	8.6	48.01	10.1	—	—
Level 14 .....	89.15	2.2	—	—	—	—
Not able to be leveled .....	47.66	16.8	37.39	32.0	—	—
Family and general practitioners ...	58.22	5.4	58.22	5.4	—	—
Internists, general .....	63.32	10.7	63.32	10.7	—	—
Physician assistants .....	39.30	4.2	—	—	—	—
Registered nurses .....	32.64	2.0	33.38	2.7	29.20	7.1
Level 7 .....	25.31	3.9	25.42	4.6	24.03	5.6
Level 8 .....	31.57	3.7	32.60	3.2	28.86	6.2
Level 9 .....	32.69	3.0	33.38	2.2	29.67	12.3
Level 10 .....	34.53	1.8	35.25	3.6	32.20	3.9
Level 11 .....	41.75	7.9	41.77	8.1	—	—
Not able to be leveled .....	39.55	11.3	39.85	11.1	—	—
Therapists .....	32.63	9.4	30.67	4.7	43.05	31.6
Level 7 .....	24.68	6.2	24.20	7.0	26.53	21.2
Level 8 .....	28.64	3.0	28.51	3.4	—	—
Level 9 .....	39.34	10.8	34.68	3.6	61.69	27.8
Not able to be leveled .....	39.07	9.4	39.32	10.6	—	—
Occupational therapists .....	35.10	7.8	37.26	13.3	32.91	5.9
Level 9 .....	35.20	14.3	—	—	—	—
Physical therapists .....	33.59	4.1	33.76	4.0	—	—
Level 9 .....	34.77	1.6	34.76	1.7	—	—
Recreational therapists .....	16.31	9.6	16.31	9.6	—	—
Respiratory therapists .....	27.23	5.0	26.77	6.2	29.96	9.8
Level 7 .....	25.37	9.9	25.58	11.1	—	—
Clinical laboratory technologists and technicians .....	20.16	4.9	20.21	4.9	19.21	9.5
Level 4 .....	14.95	4.3	14.91	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>Healthcare practitioner and technical occupations</b> —Continued						
Clinical laboratory technologists and technicians —Continued						
Level 5 .....	\$18.19	8.7%	\$17.77	8.5%	—	—
Level 7 .....	23.26	6.3	23.32	6.4	—	—
Level 8 .....	25.12	2.3	25.11	2.4	—	—
Not able to be leveled .....	22.34	12.4	—	—	—	—
Medical and clinical laboratory technologists .....	23.66	8.1	23.70	8.3	—	—
Level 8 .....	25.12	2.3	25.11	2.4	—	—
Medical and clinical laboratory technicians .....	18.18	4.7	18.17	4.3	—	—
Level 4 .....	15.31	4.9	—	—	—	—
Level 5 .....	18.02	9.2	17.77	8.5	—	—
Dental hygienists .....	31.66	4.5	31.96	5.0	—	—
Diagnostic related technologists and technicians .....	24.62	5.9	24.46	7.2	\$26.01	11.8%
Level 5 .....	23.45	8.0	23.96	7.4	16.89	6.2
Level 6 .....	23.95	8.4	23.46	8.1	—	—
Level 7 .....	27.83	5.8	27.96	5.8	—	—
Level 8 .....	30.83	2.8	—	—	—	—
Cardiovascular technologists and technicians .....	15.68	7.4	15.50	9.1	—	—
Radiologic technologists and technicians .....	24.79	6.6	24.47	7.4	27.52	7.6
Level 5 .....	23.45	8.0	23.96	7.4	16.89	6.2
Level 6 .....	23.79	12.3	23.12	12.7	—	—
Level 7 .....	26.19	2.2	26.32	1.9	—	—
Level 8 .....	30.87	2.7	—	—	—	—
Emergency medical technicians and paramedics .....	18.96	14.6	22.25	12.1	14.58	12.4
Level 6 .....	21.63	13.5	—	—	—	—
Health diagnosing and treating practitioner support technicians ...	15.67	8.0	17.20	10.3	12.36	16.5
Level 4 .....	14.09	4.3	14.66	10.9	—	—
Level 5 .....	15.50	16.4	—	—	—	—
Pharmacy technicians .....	14.89	3.8	15.13	5.4	—	—
Level 4 .....	14.36	6.6	14.66	10.9	—	—
Surgical technologists .....	19.66	10.0	—	—	—	—
Licensed practical and licensed vocational nurses .....	19.64	5.0	19.57	4.8	20.10	7.1
Level 4 .....	16.10	8.9	16.06	9.2	16.63	5.9
Level 5 .....	19.21	7.3	19.95	7.3	15.76	4.6

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						
Licensed practical and licensed vocational nurses —Continued						
Level 6 .....	\$21.11	4.8%	\$20.76	4.7%	\$25.04	9.0%
Level 7 .....	20.86	8.4	18.60	5.6	—	—
Medical records and health information technicians .....	16.52	14.6	16.98	14.8	—	—
Miscellaneous health technologists and technicians .....	16.68	8.0	16.56	8.2	—	—
Occupational health and safety specialists and technicians .....	25.69	9.1	25.69	9.1	—	—
Occupational health and safety specialists .....	25.69	9.1	25.69	9.1	—	—
Miscellaneous healthcare practitioner and technical workers .....	26.54	9.3	26.80	9.2	—	—
<b>Healthcare support occupations</b> .....	12.84	2.5	13.25	2.9	10.80	3.9
Level 2 .....	10.81	2.4	11.16	2.1	9.46	4.1
Level 3 .....	12.10	4.9	12.51	5.0	10.74	4.7
Level 4 .....	15.06	2.8	15.12	3.1	14.34	4.0
Level 5 .....	14.96	13.5	14.96	13.9	—	—
Level 6 .....	20.19	1.1	20.19	1.1	—	—
Not able to be leveled .....	14.90	7.3	16.32	6.8	11.88	9.1
Nursing, psychiatric, and home health aides .....	12.29	2.3	12.57	4.2	10.67	6.8
Level 2 .....	10.76	2.0	11.12	3.4	9.33	3.7
Level 3 .....	12.46	4.9	12.58	5.0	11.59	5.7
Level 4 .....	14.40	3.3	14.44	3.6	13.99	6.8
Level 5 .....	13.94	13.6	—	—	—	—
Not able to be leveled .....	13.68	4.6	14.65	9.6	11.74	11.3
Home health aides .....	10.34	4.5	10.67	2.2	9.25	4.6
Level 2 .....	10.08	4.9	10.43	.4	9.18	2.8
Level 3 .....	9.40	5.6	9.52	5.2	—	—
Nursing aides, orderlies, and attendants .....	13.02	2.2	13.12	2.4	12.34	2.4
Level 2 .....	11.91	4.5	12.03	4.6	10.22	7.4
Level 3 .....	12.84	4.2	12.91	4.5	12.36	5.2
Level 4 .....	14.29	4.4	14.36	4.7	13.88	7.8
Level 5 .....	16.55	11.6	—	—	—	—
Not able to be leveled .....	13.64	5.1	14.65	9.6	11.58	10.0
Psychiatric aides .....	14.93	4.7	14.97	4.6	—	—
Level 4 .....	14.62	5.3	14.62	5.3	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
—Continued						
Occupational therapist assistants and aides .....	\$14.67	7.1%	\$15.18	8.2%	—	—
Physical therapist assistants and aides .....	12.12	11.9	12.15	12.5	—	—
Physical therapist aides .....	11.60	13.6	11.59	15.0	—	—
Miscellaneous healthcare support occupations .....	14.27	4.2	15.26	4.8	\$10.97	3.7%
Level 2 .....	11.18	6.8	11.48	8.5	—	—
Level 3 .....	10.91	7.9	12.35	12.8	10.15	8.2
Level 4 .....	15.80	4.5	15.82	4.8	15.32	5.1
Level 5 .....	19.60	13.6	20.46	10.5	—	—
Dental assistants .....	15.06	7.1	16.20	5.7	11.81	11.6
Level 4 .....	15.35	1.6	15.44	1.0	—	—
Medical assistants .....	14.87	12.2	15.28	12.1	—	—
Level 4 .....	16.92	15.1	16.92	15.1	—	—
Medical equipment preparers .....	16.57	11.4	16.59	12.0	—	—
Medical transcriptionists .....	14.90	6.5	14.84	6.8	—	—
Level 4 .....	12.36	8.6	—	—	—	—
Pharmacy aides .....	9.23	11.1	—	—	7.72	2.3
Level 3 .....	8.04	2.2	—	—	7.82	2.1
<b>Protective service occupations</b> .....						
Level 1 .....	20.65	7.9	21.76	7.6	10.03	2.9
Level 2 .....	8.38	6.4	7.75	3.0	9.11	9.1
Level 3 .....	10.12	3.2	10.33	4.1	9.48	3.1
Level 4 .....	12.01	5.6	12.16	4.7	10.75	16.6
Level 5 .....	19.94	4.8	20.32	4.9	—	—
Level 6 .....	17.99	5.9	18.22	5.7	—	—
Level 7 .....	24.67	5.8	25.31	6.5	13.11	9.8
Level 8 .....	28.85	2.3	28.85	2.3	—	—
Level 9 .....	34.07	7.9	34.07	7.9	—	—
Not able to be leveled .....	37.90	4.9	37.90	4.9	—	—
First-line supervisors/managers, law enforcement workers .....	23.41	14.7	23.51	14.9	—	—
First-line supervisors/managers of police and detectives .....	39.69	6.7	39.69	6.7	—	—
Fire fighters .....	42.48	4.1	42.48	4.1	—	—
Level 6 .....	27.64	5.5	27.75	5.0	—	—
Fire inspectors .....	28.31	7.4	28.31	7.4	—	—
Fire inspectors and investigators ...	19.53	11.1	19.53	11.1	—	—
Bailiffs, correctional officers, and jailers .....	19.82	11.8	19.82	11.8	—	—
Level 6 .....	23.82	6.6	23.92	6.7	—	—
	22.95	7.4	23.10	7.5	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
—Continued						
Bailiffs, correctional officers, and jailers —Continued						
Level 7 .....	\$29.38	4.5%	\$29.38	4.5%	—	—
Correctional officers and jailers ....	23.64	6.3	23.73	6.4	—	—
Level 6 .....	22.95	7.4	23.10	7.5	—	—
Detectives and criminal investigators	37.80	4.1	37.80	4.1	—	—
Level 8 .....	38.56	13.5	38.56	13.5	—	—
Not able to be leveled .....	40.13	18.6	40.13	18.6	—	—
Police officers .....	29.20	2.1	29.80	1.7	\$12.43	6.1%
Level 5 .....	16.90	8.4	—	—	—	—
Level 6 .....	25.62	6.5	27.83	4.9	—	—
Level 7 .....	28.81	2.0	28.81	2.0	—	—
Level 8 .....	31.39	7.5	31.39	7.5	—	—
Police and sheriff's patrol officers	29.20	2.1	29.80	1.7	12.43	6.1
Level 5 .....	16.90	8.4	—	—	—	—
Level 6 .....	25.62	6.5	27.83	4.9	—	—
Level 7 .....	28.81	2.0	28.81	2.0	—	—
Level 8 .....	31.39	7.5	31.39	7.5	—	—
Security guards and gaming surveillance officers .....	11.29	3.7	11.66	4.0	9.59	2.4
Level 1 .....	7.86	3.3	7.75	3.0	—	—
Level 2 .....	10.06	2.9	10.25	4.3	9.45	2.9
Level 3 .....	12.05	5.9	12.14	4.8	11.11	23.8
Level 4 .....	15.55	5.7	15.62	6.1	—	—
Level 5 .....	20.30	14.8	20.30	14.8	—	—
Security guards .....	11.29	3.6	11.66	4.0	9.59	2.4
Level 1 .....	7.86	3.3	7.75	3.0	—	—
Level 2 .....	10.06	2.9	10.25	4.3	9.45	2.9
Level 3 .....	12.05	5.9	12.14	4.8	11.11	23.8
Level 4 .....	15.55	5.7	15.62	6.1	—	—
Level 5 .....	20.30	14.8	20.30	14.8	—	—
Miscellaneous protective service workers .....	12.24	8.6	14.07	9.0	10.62	6.1
Level 1 .....	11.45	9.6	—	—	11.45	9.6
Level 2 .....	11.41	9.7	—	—	—	—
Level 3 .....	10.31	12.5	—	—	8.77	6.4
Crossing guards .....	11.98	8.8	—	—	11.98	8.8
Level 1 .....	11.73	10.9	—	—	11.73	10.9
Lifeguards, ski patrol, and other recreational protective service workers .....	9.24	10.6	—	—	9.66	10.4
Level 3 .....	8.85	8.5	—	—	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations .....</b>						
Level 1 .....	\$8.88	2.7%	\$10.23	4.3%	\$6.94	3.1%
Level 2 .....	7.08	5.2	7.23	9.2	6.97	3.2
Level 3 .....	7.86	4.7	8.61	5.4	6.94	3.7
Level 4 .....	8.87	7.4	10.37	5.2	6.08	10.6
Level 5 .....	12.63	2.7	13.24	2.8	9.58	9.2
Level 6 .....	16.94	9.7	16.94	9.7	—	—
Not able to be leveled .....	19.53	7.1	19.53	7.1	—	—
Not able to be leveled .....	11.70	14.2	11.81	14.8	—	—
First-line supervisors/managers, food preparation and serving workers .....	17.42	4.6	17.57	5.4	—	—
Level 4 .....	14.50	7.9	14.50	9.3	—	—
Level 5 .....	19.20	8.9	19.20	8.9	—	—
Level 6 .....	19.87	8.0	19.87	8.0	—	—
Not able to be leveled .....	15.08	12.1	15.08	12.1	—	—
Chefs and head cooks .....	18.99	13.5	18.99	13.5	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.26	4.9	17.42	5.8	—	—
Level 4 .....	14.52	8.6	14.53	10.2	—	—
Level 5 .....	19.19	9.6	19.19	9.6	—	—
Level 6 .....	19.31	9.3	19.31	9.3	—	—
Not able to be leveled .....	14.91	10.8	14.91	10.8	—	—
Cooks .....	10.72	7.9	11.77	5.6	8.26	5.9
Level 2 .....	9.28	8.6	9.73	12.6	8.65	4.4
Level 3 .....	10.71	7.1	11.02	8.7	9.36	8.0
Level 4 .....	12.73	3.3	12.89	3.2	10.91	9.5
Level 5 .....	13.01	18.9	13.01	18.9	—	—
Cooks, institution and cafeteria .....	12.71	4.2	13.03	5.1	9.18	3.5
Level 2 .....	11.43	3.7	—	—	—	—
Level 3 .....	11.02	9.6	11.05	10.1	—	—
Level 4 .....	13.10	10.4	13.10	10.4	—	—
Cooks, restaurant .....	11.32	5.3	11.68	6.3	9.59	4.8
Level 2 .....	9.86	3.3	10.10	5.2	—	—
Level 3 .....	10.78	7.4	11.09	9.5	—	—
Level 4 .....	12.37	2.0	12.71	1.7	—	—
Cooks, short order .....	9.34	3.0	9.54	2.3	8.94	5.9
Level 2 .....	7.69	7.4	—	—	8.40	6.4
Food preparation workers .....	9.57	5.8	11.44	6.9	7.83	4.0
Level 1 .....	7.05	6.1	—	—	6.81	5.6
Level 2 .....	9.88	3.8	10.60	4.1	9.04	4.6
Level 3 .....	11.08	5.9	11.71	7.9	9.03	12.7
Food service, tipped .....	5.59	4.0	6.01	7.4	5.16	7.4
Level 1 .....	5.97	9.6	6.06	8.8	5.83	15.3

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>Food preparation and serving related occupations</b> —Continued						
Food service, tipped —Continued						
Level 2 .....	\$5.00	9.4%	\$5.22	23.8%	\$4.86	10.1%
Level 3 .....	5.51	7.2	6.79	14.9	4.64	14.0
Level 4 .....	5.78	19.1	—	—	4.81	6.0
Bartenders .....	6.59	10.8	6.19	9.6	7.12	15.4
Level 2 .....	6.58	7.4	—	—	—	—
Level 3 .....	7.33	10.2	6.52	5.8	8.96	26.0
Level 4 .....	6.42	22.9	—	—	5.44	10.1
Waiters and waitresses .....	4.88	4.8	5.67	3.7	4.11	5.3
Level 1 .....	5.30	7.6	5.95	5.5	3.94	16.7
Level 2 .....	4.49	9.3	4.62	20.2	4.40	9.7
Level 3 .....	4.72	10.6	6.40	23.6	3.90	9.0
Dining room and cafeteria attendants and bartender helpers .....	7.62	13.9	7.00	20.4	8.33	14.0
Level 1 .....	7.06	15.2	6.24	18.6	8.00	16.3
Level 2 .....	10.43	4.2	—	—	11.05	3.6
Fast food and counter workers .....	8.50	2.9	9.50	3.3	7.63	1.6
Level 1 .....	7.59	1.5	7.93	1.9	7.43	1.7
Level 2 .....	8.61	7.5	9.30	6.8	7.83	2.7
Level 3 .....	11.64	4.8	11.84	5.2	9.77	7.4
Combined food preparation and serving workers, including fast food .....	8.50	4.5	9.84	2.2	7.63	1.6
Level 1 .....	7.67	2.2	8.51	3.6	7.40	1.6
Level 2 .....	8.76	8.9	9.83	2.9	7.85	3.4
Level 3 .....	11.43	8.8	11.53	9.1	10.55	11.6
Counter attendants, cafeteria, food concession, and coffee shop .....	8.49	7.2	8.95	10.1	7.63	2.1
Level 1 .....	7.36	2.5	—	—	7.57	3.0
Level 2 .....	8.14	5.1	8.28	8.2	7.70	2.1
Level 3 .....	11.95	11.5	—	—	—	—
Food servers, nonrestaurant .....	11.01	2.4	11.50	3.1	9.46	5.3
Level 1 .....	8.87	7.6	9.23	8.1	—	—
Level 2 .....	11.48	6.3	11.70	7.3	—	—
Level 3 .....	12.83	4.8	—	—	—	—
Dishwashers .....	8.11	3.0	8.36	3.5	6.96	1.4
Level 1 .....	8.02	4.5	8.40	5.1	6.96	1.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.91	11.4	10.79	23.0	7.72	2.4
Level 1 .....	7.56	5.6	—	—	7.59	2.4

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>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	\$14.54	7.2%	\$15.22	5.8%	\$9.33	8.6%
Level 2 .....	13.35	10.9	14.21	9.1	7.91	3.2
Level 3 .....	12.92	10.3	13.83	7.8	9.08	6.4
Level 4 .....	13.68	2.6	13.98	2.8	9.18	4.1
Level 5 .....	15.52	4.0	15.54	4.0	—	—
Level 6 .....	18.21	5.5	18.25	5.7	—	—
Level 7 .....	20.42	4.7	20.42	4.7	—	—
Not able to be leveled .....	24.46	15.2	24.46	15.2	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	17.80	6.6	18.48	7.4	—	—
Level 6 .....	26.22	9.9	26.22	9.9	—	—
Level 7 .....	20.55	3.5	20.55	3.5	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	30.21	7.9	30.21	7.9	—	—
Level 7 .....	22.11	6.6	22.11	6.6	—	—
Level 7 .....	30.91	9.8	30.91	9.8	—	—
Building cleaning workers .....	13.74	6.8	14.44	5.3	9.31	9.1
Level 1 .....	13.44	10.9	14.28	8.9	7.90	3.5
Level 2 .....	12.80	8.7	13.81	5.6	9.12	6.9
Level 3 .....	13.62	3.6	13.99	4.1	9.18	4.1
Level 4 .....	15.76	8.1	15.76	8.1	—	—
Level 5 .....	18.93	8.5	19.06	8.5	—	—
Not able to be leveled .....	16.89	7.1	16.95	8.9	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.02	8.4	14.75	6.1	9.47	12.4
Level 1 .....	13.98	12.0	14.75	8.9	8.13	4.9
Level 2 .....	12.79	12.9	14.24	9.2	8.76	3.8
Level 3 .....	13.75	4.0	14.10	4.4	9.11	5.0
Level 4 .....	15.19	8.0	15.18	8.0	—	—
Level 5 .....	18.93	8.5	19.06	8.5	—	—
Not able to be leveled .....	17.15	7.3	17.34	9.5	—	—
Maids and housekeeping cleaners .....	11.04	2.6	11.60	2.4	8.77	5.2
Level 1 .....	10.25	2.2	11.22	4.3	7.56	3.5
Level 2 .....	11.48	4.1	11.54	5.3	—	—
Level 3 .....	11.80	3.0	12.16	2.5	—	—
Grounds maintenance workers .....	14.10	5.8	14.38	6.1	9.59	11.9
Level 1 .....	9.08	8.7	—	—	8.14	3.3
Level 2 .....	11.67	6.9	11.87	7.6	—	—
Level 3 .....	14.08	4.9	14.08	4.9	—	—
Level 4 .....	15.33	11.8	15.43	12.1	—	—
Level 5 .....	22.29	2.5	22.29	2.5	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Landscaping and groundskeeping workers .....	\$13.44	9.3%	\$13.69	9.6%	\$9.69	12.2%
Level 1 .....	9.10	8.9	—	—	8.12	3.4
Level 2 .....	10.51	9.2	10.65	9.8	—	—
Level 3 .....	13.73	5.1	13.73	5.1	—	—
Level 4 .....	15.33	11.8	15.43	12.1	—	—
<b>Personal care and service occupations</b> .....	12.10	5.2	13.40	6.6	9.66	3.1
Level 1 .....	9.57	3.2	9.11	3.6	9.98	7.2
Level 2 .....	8.98	4.5	9.79	5.8	7.92	3.0
Level 3 .....	11.39	10.6	11.77	12.1	10.35	5.2
Level 4 .....	14.74	8.6	15.58	14.3	10.57	13.1
Level 5 .....	20.85	13.2	23.71	15.4	—	—
Level 6 .....	17.26	9.6	20.06	9.6	—	—
Level 7 .....	20.10	11.5	19.51	12.3	—	—
Level 8 .....	22.70	15.1	—	—	—	—
Not able to be leveled .....	11.72	21.6	16.60	13.3	7.98	17.9
First-line supervisors/managers of gaming workers .....	15.95	8.0	15.95	8.0	—	—
Gaming supervisors .....	23.72	.4	23.72	.4	—	—
Slot key persons .....	13.34	3.2	13.34	3.2	—	—
First-line supervisors/managers of personal service workers .....	22.03	12.9	22.03	12.9	—	—
Gaming services workers .....	7.76	9.0	7.93	6.8	7.29	22.4
Level 2 .....	6.55	.4	7.17	10.1	—	—
Level 3 .....	8.83	13.4	8.34	10.2	—	—
Gaming dealers .....	6.86	2.5	7.37	4.0	4.65	4.1
Level 2 .....	6.31	3.1	7.17	10.1	—	—
Level 3 .....	7.31	2.2	7.36	2.0	—	—
Ushers, lobby attendants, and ticket takers .....	16.39	5.5	—	—	10.89	2.7
Miscellaneous entertainment attendants and related workers ....	10.58	21.5	—	—	—	—
Barbers and cosmetologists .....	13.75	12.5	—	—	13.42	10.3
Level 4 .....	12.73	23.3	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	13.87	15.6	—	—	13.55	16.0
Level 4 .....	12.62	23.4	—	—	—	—
Baggage porters, bellhops, and concierges .....	12.29	25.0	12.40	26.5	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> —Continued						
Transportation attendants .....	\$35.04	5.0%	\$35.42	4.7%	—	—
Transportation attendants, except flight attendants and baggage porters .....	12.39	16.1	—	—	—	—
Child care workers .....	10.81	2.5	11.43	5.0	\$10.29	2.3%
Level 1 .....	11.96	1.9	—	—	11.96	1.9
Level 2 .....	9.29	5.8	10.82	6.4	7.93	5.0
Level 3 .....	9.88	7.9	9.72	9.3	—	—
Level 4 .....	11.17	5.5	11.77	1.3	—	—
Level 5 .....	12.99	9.2	12.98	9.5	—	—
Not able to be leveled .....	10.99	12.3	—	—	—	—
Personal and home care aides .....	9.18	3.1	9.31	.8	—	—
Level 3 .....	9.47	4.1	—	—	—	—
Level 4 .....	9.79	1.0	—	—	—	—
Recreation and fitness workers .....	11.25	7.8	13.08	9.0	9.75	6.5
Level 2 .....	8.55	1.7	—	—	8.67	2.7
Level 3 .....	8.42	16.8	—	—	7.80	10.6
Level 4 .....	11.84	9.9	13.39	8.6	—	—
Recreation workers .....	11.22	9.4	12.67	10.8	9.57	10.2
Level 2 .....	8.38	1.8	—	—	8.45	1.9
Level 3 .....	8.13	19.6	—	—	7.18	7.7
Level 4 .....	12.44	9.5	12.66	10.6	—	—
<b>Sales and related occupations</b> .....	18.44	1.9	21.86	2.4	8.91	1.0
Level 1 .....	7.99	2.2	8.39	2.8	7.85	3.5
Level 2 .....	9.22	3.3	10.22	4.2	8.23	2.3
Level 3 .....	11.36	5.6	12.72	9.9	9.20	3.1
Level 4 .....	17.41	13.8	17.69	13.9	14.57	8.7
Level 5 .....	20.64	8.0	20.70	8.1	—	—
Level 6 .....	26.67	6.2	26.67	6.2	—	—
Level 7 .....	29.59	8.1	29.59	8.1	—	—
Level 8 .....	39.35	16.5	39.35	16.5	—	—
Level 9 .....	36.66	9.7	36.66	9.7	—	—
Level 10 .....	60.63	15.1	60.63	15.1	—	—
Level 11 .....	44.91	11.9	44.91	11.9	—	—
Level 12 .....	62.59	4.2	62.59	4.2	—	—
Not able to be leveled .....	25.25	12.1	26.69	12.5	—	—
First-line supervisors/managers, sales workers .....	21.70	14.3	21.50	14.4	—	—
Level 4 .....	12.59	5.6	12.59	5.6	—	—
Level 5 .....	17.06	9.0	17.06	9.0	—	—
Level 6 .....	23.94	7.8	23.94	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>Sales and related occupations</b>						
—Continued						
First-line supervisors/managers, sales workers —Continued						
Level 7 .....	\$21.01	11.3%	\$21.01	11.3%	—	—
Not able to be leveled .....	27.31	31.4	26.60	32.8	—	—
First-line supervisors/managers of retail sales workers .....	18.94	5.9	18.67	5.5	—	—
Level 4 .....	12.38	8.6	12.38	8.6	—	—
Level 5 .....	16.34	7.9	16.34	7.9	—	—
Level 6 .....	23.85	8.8	23.85	8.8	—	—
Not able to be leveled .....	20.55	10.5	19.33	7.6	—	—
First-line supervisors/managers of non-retail sales workers .....	31.26	21.9	31.26	21.9	—	—
Level 7 .....	23.37	10.8	23.37	10.8	—	—
Not able to be leveled .....	47.52	2.5	47.52	2.5	—	—
Retail sales workers .....	11.60	4.8	13.62	5.7	\$8.62	1.6%
Level 1 .....	7.88	2.5	8.02	.7	7.83	3.5
Level 2 .....	9.34	3.6	10.67	6.5	8.22	2.4
Level 3 .....	11.48	6.7	12.97	12.1	9.21	3.2
Level 4 .....	15.11	6.6	15.26	5.9	13.61	17.1
Level 5 .....	19.40	5.7	19.45	5.8	—	—
Cashiers, all workers .....	9.55	4.0	10.73	5.0	8.21	1.3
Level 1 .....	7.87	1.2	7.94	2.3	7.84	1.0
Level 2 .....	9.44	5.4	10.62	7.6	8.29	2.8
Level 3 .....	10.53	5.5	11.64	6.7	8.37	3.7
Level 4 .....	12.99	13.1	13.88	18.9	—	—
Cashiers .....	9.54	4.1	10.71	5.1	8.21	1.3
Level 1 .....	7.87	1.2	7.94	2.3	7.84	1.0
Level 2 .....	9.44	5.4	10.62	7.6	8.29	2.8
Level 3 .....	10.50	5.6	11.62	6.8	8.37	3.7
Level 4 .....	13.01	13.3	13.88	18.9	—	—
Gaming change persons and booth cashiers .....	12.43	2.5	—	—	—	—
Counter and rental clerks and parts salespersons .....	11.93	7.2	13.50	9.2	7.99	10.5
Level 2 .....	7.56	8.2	—	—	6.89	5.4
Level 3 .....	11.08	5.8	11.43	9.1	9.87	8.7
Level 4 .....	11.83	5.7	11.78	5.3	—	—
Counter and rental clerks .....	10.57	6.5	11.84	7.6	8.07	2.8
Level 2 .....	8.33	2.6	—	—	—	—
Level 3 .....	10.36	10.1	—	—	—	—
Parts salespersons .....	13.56	13.1	15.20	16.1	—	—
Level 3 .....	11.24	6.6	11.23	9.0	—	—

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>Sales and related occupations</b>						
—Continued						
Retail salespersons .....	\$12.89	9.3%	\$15.27	9.8%	\$9.02	3.3%
Level 1 .....	7.85	6.1	8.19	1.8	7.79	6.9
Level 2 .....	9.60	3.2	10.96	10.6	8.54	4.9
Level 3 .....	12.40	12.4	14.82	18.9	9.70	5.9
Level 4 .....	15.90	8.9	16.14	8.1	13.85	19.1
Level 5 .....	18.34	9.1	18.41	9.3	—	—
Not able to be leveled .....	—	—	—	—	9.90	7.0
Advertising sales agents .....	20.75	17.3	20.75	17.3	—	—
Insurance sales agents .....	30.36	17.2	30.54	17.3	—	—
Securities, commodities, and financial services sales agents ....	49.77	12.3	49.77	12.3	—	—
Level 7 .....	27.29	11.3	27.29	11.3	—	—
Not able to be leveled .....	59.77	8.5	59.77	8.5	—	—
Sales representatives, wholesale and manufacturing .....	33.96	9.3	34.04	9.3	—	—
Level 4 .....	21.43	15.6	21.43	15.6	—	—
Level 5 .....	28.65	18.0	29.07	17.6	—	—
Level 6 .....	28.03	5.3	28.03	5.3	—	—
Level 7 .....	36.06	10.4	36.06	10.4	—	—
Level 8 .....	44.80	15.3	44.80	15.3	—	—
Level 10 .....	48.81	4.7	48.81	4.7	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.91	29.2	35.91	29.2	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	33.35	5.5	33.45	5.4	—	—
Level 4 .....	22.12	14.0	22.12	14.0	—	—
Level 5 .....	28.65	18.0	29.07	17.6	—	—
Level 7 .....	37.51	11.2	37.51	11.2	—	—
Models, demonstrators, and product promoters .....	17.05	12.9	—	—	—	—
Demonstrators and product promoters .....	17.05	12.9	—	—	—	—
Sales engineers .....	31.13	11.8	31.13	11.8	—	—
Telemarketers .....	14.64	15.5	15.75	19.5	11.67	15.2
Miscellaneous sales and related workers .....	19.02	18.0	21.37	17.7	9.09	3.3
Level 2 .....	9.11	3.4	—	—	8.15	1.3
Level 4 .....	14.46	3.5	14.38	3.4	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b>						
Level 1 .....	\$16.73	1.2%	\$17.24	1.1%	\$12.68	1.9%
Level 2 .....	9.43	5.0	10.93	7.1	8.21	5.0
Level 3 .....	11.47	2.0	11.65	2.9	10.80	2.4
Level 4 .....	13.09	1.3	13.27	1.2	11.91	5.8
Level 5 .....	16.32	.7	16.52	1.0	14.58	3.0
Level 6 .....	18.78	1.6	18.90	1.7	16.80	1.8
Level 7 .....	21.94	1.2	21.98	1.2	18.92	7.8
Level 8 .....	26.94	2.1	27.06	2.3	—	—
Not able to be leveled .....	31.37	6.5	31.37	6.5	—	—
Not able to be leveled .....	18.45	6.8	18.61	6.4	16.43	13.5
First-line supervisors/managers of office and administrative support workers .....	23.96	2.7	24.01	2.7	—	—
Level 5 .....	16.67	1.5	16.67	1.5	—	—
Level 6 .....	21.68	7.7	21.91	7.7	—	—
Level 7 .....	26.07	6.3	26.07	6.3	—	—
Level 8 .....	30.45	12.2	30.45	12.2	—	—
Not able to be leveled .....	30.97	5.9	30.97	5.9	—	—
Switchboard operators, including answering service .....	14.55	11.6	15.77	10.4	10.59	13.8
Level 2 .....	12.97	10.0	13.60	9.5	11.65	14.1
Financial clerks .....	15.49	1.7	15.74	1.8	12.86	5.7
Level 2 .....	11.96	13.5	12.45	13.7	9.41	7.8
Level 3 .....	12.31	1.3	12.50	1.7	11.11	2.5
Level 4 .....	15.63	6.9	15.78	6.8	13.43	5.9
Level 5 .....	17.73	4.8	17.59	5.3	19.48	2.5
Level 6 .....	22.06	8.2	22.24	8.0	—	—
Level 7 .....	21.43	6.3	21.74	7.2	—	—
Not able to be leveled .....	16.24	5.8	16.56	6.6	—	—
Bill and account collectors .....	15.97	8.2	16.17	8.4	—	—
Level 4 .....	14.63	4.5	14.63	4.5	—	—
Level 5 .....	17.48	12.4	17.35	12.8	—	—
Billing and posting clerks and machine operators .....	15.30	2.1	15.55	2.4	13.76	8.0
Level 2 .....	14.74	18.6	14.74	18.6	—	—
Level 3 .....	14.07	2.5	14.23	2.3	—	—
Level 4 .....	15.79	4.9	16.31	4.8	14.30	7.4
Level 5 .....	16.29	12.7	16.29	12.7	—	—
Bookkeeping, accounting, and auditing clerks .....	17.15	2.1	17.23	2.1	15.59	4.3
Level 3 .....	12.20	5.0	12.24	5.4	11.79	6.4
Level 4 .....	16.89	7.2	16.98	7.0	—	—
Level 5 .....	18.38	6.0	18.25	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>Office and administrative support occupations</b> —Continued						
Bookkeeping, accounting, and auditing clerks —Continued						
Level 6 .....	\$22.12	9.7%	\$22.33	9.6%	—	—
Level 7 .....	22.63	14.2	22.63	14.2	—	—
Not able to be leveled .....	17.02	4.8	17.04	4.9	—	—
Payroll and timekeeping clerks .....	17.25	5.9	17.47	5.1	—	—
Level 4 .....	15.87	6.5	16.28	5.9	—	—
Level 5 .....	16.11	4.7	16.11	4.7	—	—
Procurement clerks .....	17.92	10.4	18.02	10.6	—	—
Tellers .....	11.61	1.1	11.85	1.5	\$10.29	2.9%
Level 2 .....	10.84	6.6	11.24	6.6	9.33	7.9
Level 3 .....	11.38	3.4	11.56	4.2	10.72	2.0
Level 4 .....	12.00	5.3	12.05	5.3	—	—
Brokerage clerks .....	22.87	2.8	22.73	3.0	—	—
Level 7 .....	24.22	7.3	24.22	7.3	—	—
Court, municipal, and license clerks ..	21.91	8.6	22.32	8.9	—	—
Level 5 .....	20.98	6.6	20.97	6.6	—	—
Credit authorizers, checkers, and clerks .....	24.23	14.3	17.95	10.3	—	—
Customer service representatives .....	16.53	7.2	16.71	7.5	11.95	10.6
Level 2 .....	—	—	—	—	8.56	6.0
Level 3 .....	13.24	3.0	13.35	2.9	—	—
Level 4 .....	18.13	9.6	18.26	10.3	13.13	14.3
Level 5 .....	18.32	7.2	18.32	7.2	—	—
Level 6 .....	20.62	4.1	20.72	4.0	—	—
Level 7 .....	24.87	8.4	24.87	8.4	—	—
Not able to be leveled .....	14.66	10.4	14.42	9.8	—	—
Eligibility interviewers, government programs .....	21.34	8.8	21.14	9.5	—	—
File clerks .....	11.70	4.2	12.30	3.8	11.02	10.2
Level 1 .....	8.99	4.6	—	—	—	—
Level 2 .....	12.22	10.1	11.21	4.3	12.93	10.2
Hotel, motel, and resort desk clerks ..	10.25	5.3	10.42	5.1	—	—
Level 3 .....	10.51	6.3	—	—	—	—
Interviewers, except eligibility and loan .....	15.92	8.7	16.38	8.7	12.38	6.2
Level 3 .....	13.06	5.3	—	—	—	—
Level 4 .....	13.87	5.3	13.97	5.7	—	—
Library assistants, clerical .....	12.38	7.6	15.11	7.6	8.65	4.8
Level 2 .....	9.35	12.9	—	—	7.85	6.9
Level 3 .....	10.98	7.2	12.55	5.4	8.94	5.1
Level 4 .....	16.30	11.4	16.61	11.7	—	—

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						
Loan interviewers and clerks .....	\$16.56	3.9%	\$16.65	4.0%	—	—
Level 4 .....	14.37	8.6	14.37	8.6	—	—
Level 5 .....	16.28	7.1	—	—	—	—
Level 6 .....	19.80	10.8	19.80	10.8	—	—
Order clerks .....	13.19	9.9	13.19	10.1	—	—
Level 3 .....	12.82	4.9	12.69	5.7	—	—
Level 4 .....	15.21	7.7	15.42	7.3	—	—
Human resources assistants, except payroll and timekeeping .....	19.30	2.2	19.30	2.2	—	—
Receptionists and information clerks .....	13.54	2.6	14.00	3.3	\$11.59	2.3%
Level 2 .....	11.86	2.8	12.37	4.9	10.86	10.4
Level 3 .....	12.97	5.0	12.87	5.5	13.63	5.5
Level 4 .....	19.05	3.8	19.06	3.8	—	—
Not able to be leveled .....	17.55	6.9	—	—	—	—
Reservation and transportation ticket agents and travel clerks .....	17.48	3.1	18.07	5.9	—	—
Level 4 .....	18.16	4.3	—	—	—	—
Couriers and messengers .....	12.24	10.3	12.34	11.3	—	—
Level 2 .....	13.74	17.2	—	—	—	—
Dispatchers .....	22.58	5.4	22.64	5.4	—	—
Level 3 .....	14.13	8.6	14.20	8.7	—	—
Level 4 .....	19.06	8.2	19.15	8.2	—	—
Police, fire, and ambulance dispatchers .....	19.03	9.8	19.33	10.8	—	—
Dispatchers, except police, fire, and ambulance .....	23.17	6.1	23.17	6.1	—	—
Level 3 .....	13.78	12.1	13.78	12.1	—	—
Production, planning, and expediting clerks .....	18.98	3.7	18.98	3.7	—	—
Level 4 .....	16.78	8.6	16.78	8.6	—	—
Level 6 .....	23.85	7.4	23.85	7.4	—	—
Shipping, receiving, and traffic clerks .....	12.57	6.6	12.61	6.1	—	—
Level 2 .....	10.54	7.7	10.63	8.4	—	—
Level 3 .....	12.88	2.2	13.08	2.6	—	—
Level 4 .....	13.67	9.5	13.67	9.5	—	—
Level 5 .....	15.67	1.5	15.80	1.6	—	—
Stock clerks and order fillers .....	11.00	6.0	12.50	7.0	8.05	5.8
Level 1 .....	8.27	2.6	10.92	14.7	7.64	3.6
Level 2 .....	10.39	4.1	10.56	6.4	9.44	5.4
Level 3 .....	12.77	9.1	13.46	9.1	—	—
Level 4 .....	15.83	6.9	15.83	6.9	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Weighers, measurers, checkers, and samplers, recordkeeping .....	—	—	\$17.91	22.8%	—	—
Secretaries and administrative assistants .....	\$20.31	1.8%	20.89	1.7	\$15.09	6.1%
Level 2 .....	11.97	2.4	—	—	11.93	7.0
Level 3 .....	14.55	6.4	14.76	6.4	11.33	11.2
Level 4 .....	16.31	1.9	16.88	1.5	13.96	3.8
Level 5 .....	20.57	5.8	21.20	7.1	—	—
Level 6 .....	22.71	2.4	22.71	2.4	—	—
Level 7 .....	27.60	4.3	27.76	4.2	—	—
Not able to be leveled .....	21.73	6.7	22.04	6.1	17.18	7.0
Executive secretaries and administrative assistants .....	22.80	6.3	22.90	6.3	18.57	17.9
Level 4 .....	17.23	12.9	17.31	13.8	—	—
Level 5 .....	18.86	5.2	19.04	5.7	—	—
Level 6 .....	22.57	3.9	22.57	3.9	—	—
Level 7 .....	26.95	4.2	26.95	4.2	—	—
Not able to be leveled .....	24.10	6.8	24.05	7.1	—	—
Legal secretaries .....	25.71	2.2	25.73	2.2	—	—
Level 6 .....	25.11	10.4	25.15	10.5	—	—
Level 7 .....	30.08	8.6	30.24	8.6	—	—
Medical secretaries .....	15.70	4.5	15.65	6.7	15.88	7.4
Level 3 .....	11.75	5.0	11.56	4.4	—	—
Level 4 .....	15.13	3.4	16.06	10.3	14.31	5.4
Secretaries, except legal, medical, and executive .....	17.88	3.8	18.51	4.3	14.18	6.5
Level 2 .....	12.25	1.9	—	—	12.14	7.1
Level 3 .....	14.84	6.1	15.21	6.4	—	—
Level 4 .....	16.37	1.4	16.89	2.6	13.71	8.0
Level 5 .....	22.24	13.3	23.86	11.9	—	—
Level 6 .....	20.17	1.7	20.17	1.7	—	—
Not able to be leveled .....	17.92	5.5	18.59	7.1	—	—
Computer operators .....	20.75	10.5	20.97	10.8	—	—
Data entry and information processing workers .....	14.98	3.5	14.83	2.6	15.70	19.0
Level 2 .....	12.52	3.6	12.72	4.5	11.53	2.6
Level 3 .....	12.53	9.6	—	—	—	—
Level 4 .....	16.53	5.5	15.83	4.6	19.73	13.6
Level 5 .....	18.72	7.5	18.72	7.5	—	—
Data entry keyers .....	13.69	8.1	13.13	3.0	15.95	20.7
Level 2 .....	12.45	3.6	12.60	4.7	—	—
Level 3 .....	11.53	4.1	—	—	—	—

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						
Data entry keyers —Continued						
Level 4 .....	\$16.22	7.6%	\$15.06	7.2%	—	—
Word processors and typists .....	17.89	8.6	18.30	11.1	\$14.74	11.3%
Level 2 .....	12.60	6.1	12.88	7.6	—	—
Level 3 .....	16.30	4.8	16.09	7.8	—	—
Level 4 .....	17.35	4.1	17.39	4.3	—	—
Insurance claims and policy processing clerks .....	17.37	3.5	17.37	3.6	—	—
Level 3 .....	12.52	2.7	12.52	2.7	—	—
Level 4 .....	15.71	3.2	15.71	3.2	—	—
Level 5 .....	16.74	2.1	16.88	1.9	—	—
Level 6 .....	21.86	12.3	21.86	12.3	—	—
Mail clerks and mail machine operators, except postal service .....	12.59	4.2	12.71	5.4	12.10	4.0
Level 2 .....	12.40	5.9	12.55	7.2	—	—
Level 3 .....	12.37	1.7	12.48	1.6	—	—
Office clerks, general .....	15.53	2.3	15.95	2.6	12.55	6.4
Level 1 .....	12.38	5.0	12.61	2.8	—	—
Level 2 .....	11.62	6.5	11.71	6.1	11.31	8.8
Level 3 .....	14.23	4.1	14.21	4.5	—	—
Level 4 .....	15.03	2.4	15.43	1.8	11.83	7.1
Level 5 .....	18.73	2.6	18.85	2.5	—	—
Level 7 .....	23.79	1.9	23.92	1.8	—	—
Not able to be leveled .....	17.13	5.2	18.17	3.8	10.04	13.8
Office machine operators, except computer .....	12.70	10.9	12.94	12.1	9.89	7.3
<b>Farming, fishing, and forestry occupations</b> .....	14.01	10.8	—	—	—	—
<b>Construction and extraction occupations</b> .....	25.17	2.3	25.37	2.4	14.71	13.1
Level 1 .....	11.00	4.0	11.48	2.7	8.91	9.4
Level 2 .....	15.99	12.9	16.03	13.0	—	—
Level 3 .....	15.70	2.1	15.71	2.1	—	—
Level 4 .....	18.04	5.1	18.09	5.1	—	—
Level 5 .....	19.87	6.2	19.86	6.7	—	—
Level 6 .....	26.52	5.2	26.60	5.2	—	—
Level 7 .....	29.41	4.5	29.42	4.6	—	—
Level 8 .....	36.47	13.2	36.47	13.2	—	—
Not able to be leveled .....	39.51	2.7	39.64	2.5	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations —Continued</b>						
First-line supervisors/managers of construction trades and extraction workers .....	\$32.74	4.9%	\$32.74	4.9%	—	—
Level 6 .....	27.37	13.3	27.37	13.3	—	—
Level 7 .....	28.46	4.8	28.46	4.8	—	—
Brickmasons, blockmasons, and stonemasons .....	31.37	6.1	31.37	6.1	—	—
Brickmasons and blockmasons .....	31.37	6.1	31.37	6.1	—	—
Carpenters .....	21.83	4.1	21.83	4.1	—	—
Level 4 .....	15.30	9.3	15.30	9.3	—	—
Level 7 .....	24.23	6.5	24.23	6.5	—	—
Construction laborers .....	20.51	14.7	20.72	17.3	—	—
Level 1 .....	12.07	9.6	—	—	—	—
Level 2 .....	20.26	22.2	20.42	22.2	—	—
Construction equipment operators .....	25.17	11.3	25.17	11.3	—	—
Level 4 .....	18.79	8.0	18.79	8.0	—	—
Level 5 .....	25.65	17.3	25.65	17.3	—	—
Operating engineers and other construction equipment operators .....	25.93	11.6	25.93	11.6	—	—
Level 5 .....	26.30	19.2	26.30	19.2	—	—
Electricians .....	30.93	14.7	30.93	14.7	—	—
Level 5 .....	19.07	11.1	19.07	11.1	—	—
Level 6 .....	35.21	18.4	35.21	18.4	—	—
Level 7 .....	36.86	10.1	36.86	10.1	—	—
Painters and paperhangers .....	20.73	25.9	20.73	25.9	—	—
Painters, construction and maintenance .....	20.80	26.1	20.80	26.1	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	30.86	19.2	30.86	19.2	—	—
Level 5 .....	18.41	14.6	18.41	14.6	—	—
Level 6 .....	20.55	25.2	20.55	25.2	—	—
Level 7 .....	28.02	9.4	28.02	9.4	—	—
Plumbers, pipefitters, and steamfitters .....	31.39	19.4	31.39	19.4	—	—
Level 5 .....	18.57	16.6	18.57	16.6	—	—
Level 6 .....	20.55	25.2	20.55	25.2	—	—
Level 7 .....	28.24	9.5	28.24	9.5	—	—
Roofers .....	20.54	9.1	20.54	9.1	—	—
Sheet metal workers .....	20.42	24.6	20.42	25.4	—	—
Helpers, construction trades .....	12.00	5.6	12.33	6.3	—	—
Level 1 .....	10.17	5.2	—	—	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> —Continued						
Helpers, construction trades —Continued						
Level 3 .....	\$14.97	3.9%	\$14.97	3.9%	—	—
Construction and building inspectors	21.13	6.6	21.81	6.2	\$16.14	9.2%
Level 6 .....	19.51	6.6	20.02	5.1	—	—
Highway maintenance workers .....	16.70	4.0	16.90	4.1	12.02	3.1
Level 2 .....	15.28	5.3	15.31	5.3	—	—
Level 4 .....	18.86	4.0	18.86	4.0	—	—
Level 5 .....	17.22	8.3	17.22	8.3	—	—
Miscellaneous construction and related workers .....	23.36	11.7	24.05	11.6	—	—
<b>Installation, maintenance, and repair occupations</b> .....	21.47	3.5	21.58	3.5	11.22	8.2
Level 2 .....	9.58	7.7	9.76	7.3	—	—
Level 3 .....	14.66	4.9	14.68	5.0	—	—
Level 4 .....	15.55	1.9	15.75	2.4	—	—
Level 5 .....	19.45	3.0	19.46	3.0	—	—
Level 6 .....	21.15	2.8	21.15	2.8	—	—
Level 7 .....	28.17	3.4	28.17	3.4	—	—
Level 8 .....	34.43	4.8	34.43	4.8	—	—
Level 9 .....	36.52	16.2	36.52	16.2	—	—
Not able to be leveled .....	19.96	15.1	19.96	15.1	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	29.37	6.5	29.37	6.5	—	—
Level 6 .....	22.96	6.4	22.96	6.4	—	—
Level 7 .....	23.55	10.7	23.55	10.7	—	—
Level 8 .....	36.50	10.9	36.50	10.9	—	—
Not able to be leveled .....	27.06	17.9	27.06	17.9	—	—
Radio and telecommunications equipment installers and repairers .....	30.76	4.3	30.76	4.3	—	—
Level 7 .....	32.40	1.4	32.40	1.4	—	—
Telecommunications equipment installers and repairers, except line installers .....	30.76	4.3	30.76	4.3	—	—
Level 7 .....	32.40	1.4	32.40	1.4	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	17.06	17.8	17.06	17.8	—	—
Level 5 .....	17.64	5.0	17.64	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>Installation, maintenance, and repair occupations</b> —Continued						
Security and fire alarm systems installers .....	\$20.91	7.4%	\$20.91	7.4%	—	—
Aircraft mechanics and service technicians .....	26.17	8.2	26.17	8.2	—	—
Automotive technicians and repairers	17.98	9.9	18.21	10.1	—	—
Level 4 .....	13.63	5.0	13.88	6.0	—	—
Level 5 .....	17.70	6.6	17.70	6.6	—	—
Level 6 .....	18.75	5.8	18.75	5.8	—	—
Automotive body and related repairers .....	14.87	8.5	14.87	8.5	—	—
Level 5 .....	16.84	14.8	16.84	14.8	—	—
Automotive service technicians and mechanics .....	20.07	11.7	20.58	11.4	—	—
Level 4 .....	13.41	6.3	—	—	—	—
Level 5 .....	18.27	9.3	18.27	9.3	—	—
Level 6 .....	19.05	6.5	19.05	6.5	—	—
Bus and truck mechanics and diesel engine specialists .....	21.45	7.0	21.45	7.0	—	—
Level 5 .....	18.44	3.3	18.44	3.3	—	—
Level 6 .....	20.38	6.6	20.38	6.6	—	—
Level 7 .....	25.21	6.1	25.21	6.1	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.96	9.6	19.96	9.6	—	—
Level 6 .....	20.70	2.7	20.70	2.7	—	—
Mobile heavy equipment mechanics, except engines .....	21.71	3.4	21.71	3.4	—	—
Level 6 .....	20.70	2.7	20.70	2.7	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.43	13.9	—	—	—	—
Control and valve installers and repairers .....	26.26	13.4	26.26	13.4	—	—
Control and valve installers and repairers, except mechanical door .....	29.29	12.3	29.29	12.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	21.37	4.8	21.37	4.8	—	—
Level 6 .....	20.74	3.0	20.74	3.0	—	—
Level 7 .....	26.64	4.0	26.64	4.0	—	—
Home appliance repairers .....	20.24	19.2	20.24	19.2	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Industrial machinery installation, repair, and maintenance workers	\$19.99	6.9%	\$20.02	6.9%	—	—
Level 4 .....	16.10	4.8	16.10	4.8	—	—
Level 5 .....	20.22	5.8	20.25	5.8	—	—
Level 6 .....	20.96	7.1	20.96	7.1	—	—
Level 7 .....	24.13	7.4	24.13	7.4	—	—
Industrial machinery mechanics .....	20.92	9.2	20.92	9.2	—	—
Level 5 .....	17.45	7.3	17.45	7.3	—	—
Level 6 .....	21.31	18.0	21.31	18.0	—	—
Level 7 .....	26.31	11.3	26.31	11.3	—	—
Maintenance and repair workers, general .....	19.74	7.1	19.79	7.2	—	—
Level 4 .....	16.51	8.2	16.51	8.2	—	—
Level 5 .....	21.51	7.7	21.58	7.8	—	—
Level 6 .....	20.03	4.3	20.03	4.3	—	—
Level 7 .....	21.79	5.6	21.79	5.6	—	—
Maintenance workers, machinery .....	18.67	6.8	18.67	6.8	—	—
Level 4 .....	15.59	1.9	15.59	1.9	—	—
Level 5 .....	18.81	9.4	18.81	9.4	—	—
Millwrights .....	25.34	14.1	25.34	14.1	—	—
Level 7 .....	24.42	12.9	24.42	12.9	—	—
Line installers and repairers .....	31.21	2.7	31.21	2.7	—	—
Level 5 .....	28.11	5.6	28.11	5.6	—	—
Level 7 .....	33.20	4.0	33.20	4.0	—	—
Electrical power-line installers and repairers .....	33.35	2.9	33.35	2.9	—	—
Level 7 .....	34.48	1.0	34.48	1.0	—	—
Telecommunications line installers and repairers .....	28.44	5.5	28.44	5.5	—	—
Precision instrument and equipment repairers .....	20.60	8.8	20.60	8.8	—	—
Miscellaneous installation, maintenance, and repair workers	17.95	3.2	18.11	3.2	—	—
Level 2 .....	9.51	15.1	—	—	—	—
Level 3 .....	16.81	3.2	16.90	3.2	—	—
Level 4 .....	16.98	9.3	16.98	9.3	—	—
Level 5 .....	22.49	3.0	22.49	3.0	—	—
Helpers--installation, maintenance, and repair workers .....	15.10	7.2	15.35	7.2	—	—
Level 3 .....	16.90	3.8	17.01	3.8	—	—
<b>Production occupations</b> .....	15.63	2.1	15.87	2.4	\$9.77	2.7%

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>Production occupations</b> —Continued						
Level 1 .....	\$9.53	4.8%	\$9.65	6.0%	\$7.89	15.2%
Level 2 .....	11.55	4.2	11.66	4.7	9.70	7.1
Level 3 .....	14.42	6.9	14.69	7.1	8.48	6.4
Level 4 .....	16.51	2.8	16.74	3.0	—	—
Level 5 .....	17.81	3.0	17.81	3.0	—	—
Level 6 .....	19.44	2.5	19.43	2.5	—	—
Level 7 .....	25.08	4.1	25.20	4.6	—	—
Level 8 .....	24.74	4.8	24.74	4.8	—	—
Level 9 .....	31.19	8.9	31.19	8.9	—	—
Not able to be leveled .....	16.41	10.6	17.05	10.5	—	—
First-line supervisors/managers of production and operating workers	22.91	7.4	22.91	7.4	—	—
Level 5 .....	17.99	16.2	17.99	16.2	—	—
Level 6 .....	21.08	4.2	21.08	4.2	—	—
Level 7 .....	28.71	2.6	28.71	2.6	—	—
Level 8 .....	21.51	12.8	21.51	12.8	—	—
Level 9 .....	33.50	11.0	33.50	11.0	—	—
Not able to be leveled .....	26.17	8.8	26.17	8.8	—	—
Electrical, electronics, and electromechanical assemblers .....	15.10	4.7	15.10	4.7	—	—
Level 2 .....	10.00	6.6	10.00	6.6	—	—
Level 3 .....	13.36	2.0	13.36	2.0	—	—
Level 4 .....	12.97	11.0	12.97	11.0	—	—
Level 5 .....	17.57	3.0	17.57	3.0	—	—
Electrical and electronic equipment assemblers .....	14.62	5.8	14.62	5.8	—	—
Level 3 .....	12.56	3.8	12.56	3.8	—	—
Level 5 .....	17.10	12.1	17.10	12.1	—	—
Electromechanical equipment assemblers .....	15.48	5.2	15.48	5.2	—	—
Level 5 .....	17.71	1.7	17.71	1.7	—	—
Structural metal fabricators and fitters .....	13.99	6.1	13.99	6.1	—	—
Miscellaneous assemblers and fabricators .....	12.17	3.8	12.36	3.9	—	—
Level 1 .....	9.17	5.9	9.41	6.5	—	—
Level 2 .....	9.71	5.5	9.74	5.7	—	—
Level 3 .....	14.01	3.3	14.01	3.3	—	—
Level 4 .....	16.09	10.0	16.09	10.0	—	—
Level 5 .....	15.65	2.8	15.65	2.8	—	—
Not able to be leveled .....	13.32	13.1	13.32	13.1	—	—
Team assemblers .....	14.14	15.0	14.14	15.0	—	—
Level 4 .....	16.38	4.0	16.38	4.0	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Bakers .....	\$14.89	24.1%	\$20.36	17.6%	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.95	7.2	17.53	6.0	—	—
Butchers and meat cutters .....	17.86	9.6	18.54	8.8	—	—
Miscellaneous food processing workers .....	14.20	9.3	14.20	9.3	—	—
Level 4 .....	16.88	5.9	16.88	5.9	—	—
Food batchmakers .....	14.87	8.3	14.87	8.3	—	—
Level 4 .....	15.97	9.3	15.97	9.3	—	—
Computer control programmers and operators .....	17.49	5.1	17.49	5.1	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.77	6.1	16.77	6.1	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	15.10	11.2	15.10	11.2	—	—
Level 5 .....	16.11	4.4	16.11	4.4	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	16.70	5.5	16.70	5.5	—	—
Rolling machine setters, operators, and tenders, metal and plastic .....	16.02	26.1	16.02	26.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.18	7.9	16.18	7.9	—	—
Level 3 .....	15.62	29.7	15.62	29.7	—	—
Level 4 .....	15.57	4.7	15.57	4.7	—	—
Level 5 .....	19.96	10.7	19.96	10.7	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.48	14.5	15.48	14.5	—	—
Level 3 .....	15.83	47.5	15.83	47.5	—	—
Level 4 .....	15.30	6.3	15.30	6.3	—	—
Level 5 .....	17.78	3.4	17.78	3.4	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	16.78	11.3	16.78	11.3	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	15.87	7.6	15.87	7.6	—	—
Level 3 .....	14.91	4.0	14.91	4.0	—	—
Level 4 .....	16.07	4.9	16.07	4.9	—	—
Machinists .....	20.20	5.7	20.37	5.2	—	—

See footnotes at end of table.

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Machinists —Continued						
Level 5 .....	\$17.60	6.7%	\$17.60	6.7%	—	—
Level 6 .....	20.82	6.8	20.82	6.8	—	—
Level 7 .....	20.63	7.9	21.05	7.3	—	—
Metal furnace and kiln operators and tenders .....	17.96	3.8	17.96	3.8	—	—
Level 4 .....	17.99	4.0	17.99	4.0	—	—
Metal-refining furnace operators and tenders .....	18.93	5.8	18.93	5.8	—	—
Level 4 .....	19.20	5.5	19.20	5.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	—	—
Level 4 .....	18.17	14.8	18.17	14.8	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.70	14.6	13.70	14.6	—	—
Level 4 .....	15.65	6.2	15.65	6.2	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.85	21.5	15.85	21.5	—	—
Level 4 .....	20.13	27.2	20.13	27.2	—	—
Tool and die makers .....	24.52	3.7	24.52	3.7	—	—
Level 6 .....	24.03	11.6	24.03	11.6	—	—
Level 7 .....	25.46	5.4	25.46	5.4	—	—
Welding, soldering, and brazing workers .....	17.85	7.9	17.85	7.9	—	—
Level 3 .....	16.12	13.7	16.12	13.7	—	—
Level 4 .....	14.52	8.0	14.52	8.0	—	—
Level 5 .....	16.61	5.8	16.61	5.8	—	—
Level 6 .....	17.52	3.2	17.52	3.2	—	—
Level 7 .....	27.86	14.0	27.86	14.0	—	—
Welders, cutters, solderers, and brazers .....	17.88	7.7	17.88	7.7	—	—
Level 3 .....	15.11	5.6	15.11	5.6	—	—
Level 4 .....	14.52	8.0	14.52	8.0	—	—
Level 5 .....	16.48	6.2	16.48	6.2	—	—
Level 6 .....	17.51	3.3	17.51	3.3	—	—
Level 7 .....	27.91	14.1	27.91	14.1	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.32	26.0	17.32	26.0	—	—

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>Production occupations</b> —Continued						
Miscellaneous metalworkers and plastic workers .....	\$13.17	17.6%	\$13.17	17.6%	—	—
Level 4 .....	15.35	2.4	15.35	2.4	—	—
Level 5 .....	21.62	23.1	21.62	23.1	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	18.54	7.6	18.54	7.6	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.78	15.5	14.78	15.5	—	—
Level 4 .....	15.66	2.3	15.66	2.3	—	—
Printers .....	16.73	6.0	16.89	6.1	—	—
Level 4 .....	15.92	3.5	15.92	3.5	—	—
Level 5 .....	15.75	13.9	15.75	13.9	—	—
Level 6 .....	21.03	4.6	21.03	4.6	—	—
Prepress technicians and workers ..	14.31	12.6	14.26	16.1	—	—
Printing machine operators ..	16.67	7.8	16.67	7.8	—	—
Level 4 .....	15.78	3.2	15.78	3.2	—	—
Laundry and dry-cleaning workers ..	11.53	7.5	11.53	7.6	—	—
Level 1 .....	10.48	6.3	10.48	6.3	—	—
Sewing machine operators ..	10.51	2.6	10.54	2.8	—	—
Level 2 .....	10.99	3.3	10.99	3.3	—	—
Tailors, dressmakers, and sewers ..	15.07	13.4	15.10	12.6	—	—
Tailors, dressmakers, and custom sewers .....	15.26	13.9	15.30	13.3	—	—
Textile machine setters, operators, and tenders .....	16.87	11.6	17.03	11.3	—	—
Textile cutting machine setters, operators, and tenders .....	15.46	8.4	15.46	8.4	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.37	8.3	12.37	8.3	—	—
Woodworking machine setters, operators, and tenders .....	13.89	9.5	13.92	9.6	—	—
Level 4 .....	12.70	11.4	—	—	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	14.03	.7	14.09	.3	—	—
Power plant operators, distributors, and dispatchers .....	33.83	4.5	33.83	4.5	—	—
Level 7 .....	33.13	3.2	33.13	3.2	—	—
Stationary engineers and boiler operators .....	25.71	7.1	25.85	7.1	—	—
Level 6 .....	22.43	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>Production occupations</b> —Continued						
Stationary engineers and boiler operators —Continued						
Level 7 .....	\$28.41	5.8%	\$28.41	5.8%	—	—
Water and liquid waste treatment plant and system operators .....	20.12	13.9	20.12	13.9	—	—
Chemical processing machine setters, operators, and tenders .....	19.84	10.0	19.84	10.0	—	—
Level 5 .....	19.10	16.4	19.10	16.4	—	—
Chemical equipment operators and tenders .....	18.69	13.8	18.69	13.8	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.83	12.9	21.83	12.9	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	17.57	7.0	17.57	7.0	—	—
Level 3 .....	16.05	.5	16.05	.5	—	—
Level 4 .....	20.89	5.3	20.89	5.3	—	—
Level 5 .....	19.97	15.7	19.97	15.7	—	—
Grinding and polishing workers, hand .....	14.70	14.2	14.70	14.2	—	—
Mixing and blending machine setters, operators, and tenders ..	18.65	3.7	18.65	3.7	—	—
Cutting workers .....	15.02	2.7	15.02	2.7	—	—
Level 4 .....	16.09	8.5	16.09	8.5	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	3.8	14.66	3.8	—	—
Level 4 .....	16.31	9.0	16.31	9.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.50	3.4	17.74	3.7	—	—
Level 2 .....	12.88	7.5	12.88	7.5	—	—
Level 4 .....	15.94	6.1	15.94	6.1	—	—
Level 5 .....	20.30	9.5	20.39	9.2	—	—
Level 6 .....	15.71	10.9	15.71	10.9	—	—
Level 7 .....	20.56	3.6	20.56	3.6	—	—
Not able to be leveled .....	17.79	18.7	—	—	—	—
Packaging and filling machine operators and tenders .....	14.67	7.1	14.95	7.6	—	—
Level 3 .....	14.11	7.2	14.11	7.2	—	—
Level 4 .....	19.70	11.0	19.70	11.0	—	—
Painting workers .....	13.83	8.0	13.83	8.0	—	—
Level 4 .....	13.98	6.2	13.98	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>Production occupations</b> —Continued						
Coating, painting, and spraying machine setters, operators, and tenders .....	\$13.54	10.9%	\$13.54	10.9%	—	—
Painting, coating, and decorating workers .....	14.80	6.3	14.80	6.3	—	—
Photographic process workers and processing machine operators .....	11.29	11.9	12.90	12.5	—	—
Level 3 .....	9.94	6.5	—	—	—	—
Photographic processing machine operators .....	11.96	15.6	—	—	—	—
Miscellaneous production workers .....	12.61	5.6	12.84	6.4	\$8.51	7.6%
Level 1 .....	9.86	3.8	9.92	3.8	—	—
Level 2 .....	10.33	7.5	10.63	10.1	—	—
Level 3 .....	15.61	10.6	15.61	10.6	—	—
Level 4 .....	19.31	9.6	19.31	9.6	—	—
Level 5 .....	15.04	4.5	15.04	4.5	—	—
Level 6 .....	19.15	4.3	19.15	4.3	—	—
Not able to be leveled .....	14.73	10.0	14.73	10.0	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	15.60	19.1	15.60	19.1	—	—
Paper goods machine setters, operators, and tenders .....	13.59	15.7	13.59	15.7	—	—
Helpers--production workers .....	11.84	5.5	11.89	5.7	—	—
Level 1 .....	10.26	1.8	10.31	1.6	—	—
Level 2 .....	14.50	8.7	14.50	8.7	—	—
Level 3 .....	13.92	4.8	13.92	4.8	—	—
<b>Transportation and material moving occupations</b> .....	16.21	3.7	16.86	4.2	11.12	5.0
Level 1 .....	9.43	1.6	9.61	2.0	8.70	3.5
Level 2 .....	12.28	4.6	12.39	5.0	10.81	6.1
Level 3 .....	16.18	4.6	16.36	4.8	14.66	7.8
Level 4 .....	18.84	3.3	19.53	2.4	13.64	4.4
Level 5 .....	20.49	3.0	20.51	3.0	—	—
Level 6 .....	25.21	13.2	25.22	13.3	—	—
Level 7 .....	29.25	11.2	29.25	11.2	—	—
Not able to be leveled .....	19.01	11.8	20.48	9.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	24.29	17.0	25.02	17.8	—	—

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						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$21.65	5.8%	\$22.15	5.7%	—	—
Aircraft pilots and flight engineers ....	79.75	40.9	79.75	40.9	—	—
Airline pilots, copilots, and flight engineers .....	125.78	13.9	125.78	13.9	—	—
Bus drivers .....	17.25	13.5	17.99	19.9	\$15.25	6.4%
Level 3 .....	18.28	7.0	18.78	5.6	17.75	12.2
Level 4 .....	19.17	7.7	22.95	4.6	13.66	3.0
Level 5 .....	24.09	2.7	24.09	2.7	—	—
Bus drivers, transit and intercity ....	17.56	25.6	17.58	26.1	—	—
Bus drivers, school .....	16.84	5.4	19.39	4.6	15.21	6.6
Level 2 .....	14.05	3.7	—	—	—	—
Level 3 .....	18.81	7.6	19.84	6.1	17.86	12.9
Level 4 .....	15.34	6.6	19.95	6.2	13.63	2.9
Driver/sales workers and truck drivers .....	17.70	5.0	18.21	4.1	11.13	10.7
Level 1 .....	7.75	9.9	—	—	7.20	6.8
Level 2 .....	11.97	4.2	12.04	4.3	—	—
Level 3 .....	17.31	7.7	17.92	7.3	—	—
Level 4 .....	18.44	6.8	18.61	6.6	—	—
Level 5 .....	18.94	3.9	18.94	3.9	—	—
Level 6 .....	22.78	2.4	22.77	2.4	—	—
Not able to be leveled .....	20.47	12.3	—	—	—	—
Driver/sales workers .....	18.10	14.1	20.13	9.8	—	—
Truck drivers, heavy and tractor-trailer .....	18.65	4.5	18.81	4.4	—	—
Level 2 .....	14.20	6.9	14.20	6.9	—	—
Level 3 .....	18.12	9.9	18.42	9.6	—	—
Level 4 .....	19.41	8.7	19.60	8.4	—	—
Level 5 .....	18.41	4.3	18.41	4.3	—	—
Truck drivers, light or delivery services .....	15.69	6.4	16.20	6.3	10.37	8.5
Level 1 .....	8.48	3.3	—	—	8.09	2.7
Level 2 .....	10.97	4.9	11.05	4.9	—	—
Level 3 .....	16.44	6.7	16.76	6.3	—	—
Level 4 .....	17.51	9.1	17.74	9.3	—	—
Taxi drivers and chauffeurs .....	10.67	30.9	10.91	32.8	—	—
Level 2 .....	10.01	32.3	10.17	32.2	—	—
Parking lot attendants .....	8.28	8.9	8.29	10.1	—	—
Level 1 .....	7.90	10.0	—	—	—	—

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>Transportation and material moving occupations</b> —Continued						
Crane and tower operators .....	\$22.63	6.2%	\$22.63	6.2%	—	—
Dredge, excavating, and loading machine operators .....	17.00	4.8	17.37	3.3	—	—
Level 5 .....	17.28	7.3	17.28	7.3	—	—
Excavating and loading machine and dragline operators .....	16.69	5.9	17.10	4.2	—	—
Industrial truck and tractor operators .....	17.13	5.2	17.34	4.9	—	—
Level 2 .....	14.32	6.5	15.00	5.2	—	—
Level 3 .....	16.16	9.0	16.31	9.0	—	—
Level 4 .....	18.74	4.2	18.74	4.2	—	—
Laborers and material movers, hand .....	11.71	2.7	12.11	2.4	\$9.47	5.0%
Level 1 .....	9.59	2.7	9.77	3.1	8.94	4.5
Level 2 .....	12.88	2.4	13.07	2.6	10.52	8.7
Level 3 .....	14.36	4.0	14.45	4.5	12.42	22.2
Level 4 .....	18.66	9.4	20.30	7.8	—	—
Not able to be leveled .....	11.64	13.4	11.74	13.5	—	—
Cleaners of vehicles and equipment .....	10.01	5.3	10.79	6.6	8.19	6.0
Level 1 .....	8.68	3.8	9.05	3.5	8.19	6.0
Level 2 .....	14.96	7.7	14.96	7.7	—	—
Level 3 .....	11.86	15.1	11.86	15.1	—	—
Laborers and freight, stock, and material movers, hand .....	11.94	2.8	12.23	2.9	10.14	4.9
Level 1 .....	9.68	5.1	9.73	6.3	9.47	5.2
Level 2 .....	12.77	2.3	13.01	2.6	10.52	8.7
Level 3 .....	14.82	4.6	14.99	5.8	12.42	22.2
Level 4 .....	17.69	11.7	19.65	7.9	—	—
Not able to be leveled .....	12.05	13.9	12.05	13.9	—	—
Machine feeders and offbearers .....	16.49	8.6	16.49	8.6	—	—
Level 3 .....	14.04	6.5	14.04	6.5	—	—
Packers and packagers, hand .....	11.12	5.5	11.44	5.8	8.65	5.8
Level 1 .....	9.78	3.8	10.02	4.7	8.62	6.4
Level 2 .....	12.36	4.5	12.36	4.5	—	—
Level 3 .....	14.27	2.5	14.27	2.5	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> —Continued						
Refuse and recyclable material collectors .....	\$12.32	21.3%	\$12.36	21.6%	—	—
Level 1 .....	9.61	6.6	—	—	—	—

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

<sup>2</sup> 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 .....	\$21.31	1.3%	\$22.71	1.4%	\$11.82	0.9%
Management occupations .....	47.28	4.3	47.52	3.9	26.46	3.0
Level 7 .....	22.13	4.9	22.13	4.9	—	—
Level 8 .....	27.26	5.7	27.27	5.7	—	—
Level 9 .....	30.84	3.2	30.86	3.2	—	—
Level 10 .....	33.51	9.2	33.44	9.4	—	—
Level 11 .....	46.45	7.0	46.43	7.0	—	—
Level 12 .....	58.82	2.0	58.82	2.0	—	—
Level 13 .....	71.64	3.4	71.64	3.4	—	—
Level 14 .....	85.81	7.6	85.81	7.6	—	—
Not able to be leveled .....	58.41	12.4	59.34	11.1	—	—
General and operations managers .....	48.19	3.6	49.14	3.5	—	—
Level 9 .....	31.60	4.6	31.75	4.5	—	—
Not able to be leveled .....	58.22	8.5	60.96	5.5	—	—
Advertising and promotions managers .....	30.92	10.5	30.92	10.5	—	—
Marketing and sales managers .....	49.75	8.1	49.75	8.1	—	—
Level 9 .....	32.28	6.7	32.28	6.7	—	—
Level 11 .....	49.18	3.5	49.18	3.5	—	—
Level 12 .....	61.79	9.7	61.79	9.7	—	—
Not able to be leveled .....	45.52	18.5	45.52	18.5	—	—
Marketing managers .....	51.75	8.0	51.75	8.0	—	—
Level 11 .....	51.63	5.9	51.63	5.9	—	—
Not able to be leveled .....	41.58	32.0	41.58	32.0	—	—
Sales managers .....	46.44	7.9	46.44	7.9	—	—
Level 9 .....	32.13	9.8	32.13	9.8	—	—
Public relations managers .....	67.75	15.4	67.75	15.4	—	—
Administrative services managers .....	28.98	1.4	28.98	1.4	—	—
Computer and information systems managers .....	65.39	12.1	65.39	12.1	—	—
Level 13 .....	65.11	3.8	65.11	3.8	—	—
Not able to be leveled .....	71.47	14.1	71.47	14.1	—	—
Financial managers .....	49.68	2.6	49.68	2.6	—	—
Level 8 .....	32.55	8.3	32.55	8.3	—	—
Level 9 .....	27.80	6.5	27.80	6.5	—	—
Level 11 .....	52.05	10.4	52.05	10.4	—	—
Level 12 .....	59.86	8.9	59.86	8.9	—	—
Not able to be leveled .....	54.62	8.7	54.62	8.7	—	—
Human resources managers .....	37.71	5.4	37.53	5.9	—	—
Level 11 .....	43.38	5.5	—	—	—	—
Not able to be leveled .....	54.52	11.9	54.52	11.9	—	—
Compensation and benefits managers .....	37.57	10.4	37.57	10.4	—	—
Industrial production managers .....	44.40	6.0	44.40	6.0	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations</b> —Continued						
Industrial production managers						
—Continued						
Not able to be leveled .....	\$53.20	11.5%	\$53.20	11.5%	—	—
Purchasing managers .....	49.09	12.1	49.09	12.1	—	—
Transportation, storage, and distribution managers .....	40.12	15.0	40.12	15.0	—	—
Not able to be leveled .....	38.13	13.8	38.13	13.8	—	—
Education administrators .....	32.18	6.3	32.11	6.3	—	—
Level 8 .....	27.56	4.6	—	—	—	—
Level 9 .....	27.85	26.7	27.85	26.7	—	—
Level 11 .....	42.15	32.0	42.15	32.0	—	—
Not able to be leveled .....	35.55	8.4	35.55	8.4	—	—
Education administrators, elementary and secondary school .....	32.70	13.0	—	—	—	—
Education administrators, postsecondary .....	38.14	8.5	38.14	8.5	—	—
Level 9 .....	28.75	6.9	28.75	6.9	—	—
Not able to be leveled .....	35.36	10.2	35.36	10.2	—	—
Engineering managers .....	47.33	8.1	47.33	8.1	—	—
Food service managers .....	34.66	20.4	34.66	20.4	—	—
Medical and health services managers .....	42.53	13.0	42.55	13.0	—	—
Level 9 .....	34.92	9.2	35.03	9.3	—	—
Level 11 .....	51.21	14.6	51.21	14.6	—	—
Not able to be leveled .....	42.18	14.0	42.19	14.1	—	—
Property, real estate, and community association managers .....	—	—	27.05	6.9	—	—
Social and community service managers .....	28.04	9.2	28.04	9.2	—	—
Level 7 .....	21.66	4.3	21.66	4.3	—	—
<b>Business and financial operations occupations</b> .....	31.06	3.1	31.02	3.1	\$32.42	7.6%
Level 5 .....	19.75	2.6	19.75	2.6	—	—
Level 6 .....	19.25	12.0	19.23	12.0	—	—
Level 7 .....	24.69	6.7	24.17	5.3	—	—
Level 8 .....	28.77	10.2	28.73	10.3	—	—
Level 9 .....	30.92	3.1	31.01	3.2	—	—
Level 10 .....	35.72	6.8	35.00	5.8	—	—
Level 11 .....	41.69	8.1	41.70	8.2	—	—
Level 12 .....	65.71	5.7	65.71	5.7	—	—
Level 13 .....	72.22	6.0	72.22	6.0	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Not able to be leveled .....	\$33.68	6.3%	\$33.75	6.7%	—	—
Buyers and purchasing agents .....	27.34	6.8	27.34	6.8	—	—
Level 7 .....	20.70	4.6	20.70	4.6	—	—
Level 8 .....	31.38	21.8	31.38	21.8	—	—
Level 9 .....	30.90	6.0	30.90	6.0	—	—
Not able to be leveled .....	26.52	8.9	26.52	8.9	—	—
Wholesale and retail buyers, except farm products .....	28.43	13.1	28.43	13.1	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.60	7.6	25.60	7.6	—	—
Level 7 .....	19.23	2.4	19.23	2.4	—	—
Level 9 .....	28.29	3.7	28.29	3.7	—	—
Claims adjusters, appraisers, examiners, and investigators .....	26.42	3.3	26.48	3.4	—	—
Level 7 .....	24.78	5.5	24.78	5.5	—	—
Level 9 .....	31.44	3.5	31.44	3.5	—	—
Claims adjusters, examiners, and investigators .....	26.35	3.2	26.41	3.3	—	—
Level 7 .....	24.45	5.4	24.45	5.4	—	—
Level 9 .....	31.66	3.8	31.66	3.8	—	—
Cost estimators .....	32.92	10.2	32.92	10.2	—	—
Human resources, training, and labor relations specialists .....	26.50	8.6	26.72	8.8	—	—
Level 7 .....	19.92	5.8	—	—	—	—
Level 8 .....	23.06	10.0	23.06	10.0	—	—
Level 9 .....	30.57	10.9	30.57	10.9	—	—
Not able to be leveled .....	22.35	4.3	22.35	4.3	—	—
Employment, recruitment, and placement specialists .....	26.91	16.2	26.91	16.2	—	—
Compensation, benefits, and job analysis specialists .....	27.30	5.9	27.30	5.9	—	—
Training and development specialists .....	29.56	13.3	31.12	13.3	—	—
Logisticians .....	28.90	6.1	28.90	6.1	—	—
Management analysts .....	32.30	12.4	32.30	12.4	—	—
Level 9 .....	27.59	5.6	27.59	5.6	—	—
Accountants and auditors .....	31.24	4.4	31.10	4.6	—	—
Level 7 .....	28.10	13.5	26.88	13.7	—	—
Level 8 .....	27.28	6.3	27.01	6.9	—	—
Level 9 .....	28.78	4.1	29.07	5.8	—	—
Level 10 .....	37.97	3.1	37.97	3.1	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Accountants and auditors —Continued						
Level 11 .....	\$46.42	12.8%	\$46.42	12.8%	—	—
Not able to be leveled .....	32.80	4.8	32.03	5.1	—	—
Credit analysts .....	26.03	14.8	26.03	14.8	—	—
Financial analysts and advisors .....	46.71	21.7	46.71	21.7	—	—
Level 7 .....	25.65	16.7	25.65	16.7	—	—
Level 8 .....	29.37	8.5	29.37	8.5	—	—
Level 9 .....	35.40	7.3	35.40	7.3	—	—
Level 11 .....	51.93	13.5	51.93	13.5	—	—
Level 12 .....	130.25	38.7	130.25	38.7	—	—
Not able to be leveled .....	47.64	37.3	47.64	37.3	—	—
Financial analysts .....	46.91	17.8	46.91	17.8	—	—
Level 9 .....	39.13	5.5	39.13	5.5	—	—
Level 11 .....	50.57	4.1	50.57	4.1	—	—
Personal financial advisors .....	60.34	43.9	60.34	43.9	—	—
Insurance underwriters .....	34.52	13.9	34.52	13.9	—	—
Loan counselors and officers .....	33.43	12.1	33.43	12.1	—	—
Loan officers .....	33.71	12.0	33.71	12.0	—	—
<b>Computer and mathematical science occupations</b> .....	37.71	5.2	37.78	5.2	\$35.48	6.2%
Level 5 .....	16.74	3.2	—	—	—	—
Level 6 .....	23.56	5.4	22.81	3.1	—	—
Level 7 .....	28.93	3.8	28.99	3.8	—	—
Level 8 .....	30.10	3.9	30.10	3.9	—	—
Level 9 .....	35.73	2.4	35.24	3.0	—	—
Level 10 .....	36.82	4.7	36.82	4.7	—	—
Level 11 .....	43.53	3.4	43.49	3.5	—	—
Level 12 .....	51.03	8.3	51.03	8.3	—	—
Level 13 .....	62.74	5.7	62.74	5.7	—	—
Not able to be leveled .....	37.20	4.5	37.39	4.5	—	—
Computer programmers .....	36.21	5.5	36.24	5.5	—	—
Level 8 .....	30.20	6.0	30.20	6.0	—	—
Level 9 .....	34.34	2.9	34.34	2.9	—	—
Not able to be leveled .....	37.76	3.6	37.99	3.9	—	—
Computer software engineers .....	44.38	5.9	44.44	6.0	—	—
Level 9 .....	33.77	2.4	33.93	2.3	—	—
Level 10 .....	37.86	1.8	37.86	1.8	—	—
Level 11 .....	44.06	6.5	44.06	6.5	—	—
Level 12 .....	54.13	8.9	54.13	8.9	—	—
Not able to be leveled .....	40.32	17.7	40.32	17.7	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations</b> —Continued						
Computer software engineers, applications .....	\$45.46	9.2%	\$45.60	9.3%	—	—
Level 9 .....	34.20	4.6	34.59	4.3	—	—
Computer software engineers, systems software .....	43.34	5.0	43.34	5.0	—	—
Level 10 .....	38.29	1.7	38.29	1.7	—	—
Level 11 .....	49.55	2.8	49.55	2.8	—	—
Level 12 .....	48.35	4.5	48.35	4.5	—	—
Computer support specialists .....	29.68	15.2	30.24	13.7	—	—
Level 6 .....	21.43	3.8	21.43	3.8	—	—
Level 7 .....	32.62	8.6	32.62	8.6	—	—
Not able to be leveled .....	23.30	10.5	23.30	10.5	—	—
Computer systems analysts .....	37.77	4.0	37.45	5.0	—	—
Level 9 .....	36.43	2.7	35.86	3.7	—	—
Level 10 .....	34.13	2.0	34.13	2.0	—	—
Level 11 .....	42.45	1.6	41.99	1.7	—	—
Not able to be leveled .....	39.53	2.2	39.53	2.2	—	—
Database administrators .....	32.47	11.7	31.87	14.8	—	—
Network and computer systems administrators .....	34.09	3.1	34.11	3.1	—	—
Level 9 .....	34.55	8.2	34.55	8.2	—	—
Network systems and data communications analysts .....	52.78	10.3	53.18	11.2	—	—
Operations research analysts .....	31.84	3.9	31.84	3.9	—	—
<b>Architecture and engineering occupations</b> .....	33.52	5.9	33.57	5.8	—	—
Level 5 .....	19.99	8.1	19.99	8.1	—	—
Level 6 .....	23.97	6.2	23.97	6.2	—	—
Level 7 .....	27.17	4.6	27.19	4.7	—	—
Level 8 .....	32.10	3.3	32.10	3.3	—	—
Level 9 .....	31.25	6.5	31.25	6.5	—	—
Level 10 .....	38.27	5.2	38.27	5.2	—	—
Level 11 .....	44.34	2.8	44.35	2.8	—	—
Level 12 .....	49.23	6.2	49.23	6.2	—	—
Not able to be leveled .....	37.96	6.5	37.96	6.5	—	—
Engineers .....	38.57	5.1	38.71	4.9	—	—
Level 7 .....	30.00	4.1	30.51	4.5	—	—
Level 8 .....	33.27	4.2	33.29	4.2	—	—
Level 9 .....	32.31	6.4	32.31	6.4	—	—
Level 10 .....	38.30	5.2	38.30	5.2	—	—
Level 11 .....	44.34	2.8	44.35	2.8	—	—

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>Architecture and engineering occupations</b> —Continued						
Engineers —Continued						
Level 12 .....	\$49.23	6.2%	\$49.23	6.2%	—	—
Not able to be leveled .....	44.92	6.2	44.92	6.2	—	—
Civil engineers .....	29.71	5.1	29.71	5.1	—	—
Electrical and electronics engineers .....	38.91	8.1	39.34	7.1	—	—
Level 8 .....	37.69	7.9	37.69	7.9	—	—
Level 9 .....	34.99	4.0	34.99	4.0	—	—
Level 10 .....	38.00	5.7	38.00	5.7	—	—
Level 11 .....	46.25	4.5	46.25	4.5	—	—
Level 12 .....	44.11	5.3	44.11	5.3	—	—
Electrical engineers .....	39.61	8.4	40.17	7.0	—	—
Level 9 .....	36.84	1.4	36.84	1.4	—	—
Electronics engineers, except computer .....	35.78	4.3	35.78	4.3	—	—
Industrial engineers, including health and safety .....	34.47	6.9	34.50	7.0	—	—
Level 9 .....	29.96	5.0	29.96	5.0	—	—
Industrial engineers .....	34.47	6.9	34.50	7.0	—	—
Level 9 .....	29.96	5.0	29.96	5.0	—	—
Materials engineers .....	31.32	14.3	31.32	14.3	—	—
Mechanical engineers .....	34.23	4.3	34.22	4.4	—	—
Level 8 .....	27.83	8.0	27.83	8.0	—	—
Level 9 .....	33.81	3.9	33.81	3.9	—	—
Level 11 .....	38.59	3.8	38.56	3.8	—	—
Drafters .....	26.07	3.6	26.09	3.6	—	—
Level 5 .....	17.36	6.8	17.36	6.8	—	—
Level 7 .....	22.88	2.8	22.88	2.8	—	—
Architectural and civil drafters .....	27.61	6.1	27.65	6.2	—	—
Electrical and electronics drafters .....	22.75	8.3	22.75	8.3	—	—
Engineering technicians, except drafters .....	26.72	2.5	26.72	2.5	—	—
Level 6 .....	24.35	13.2	24.35	13.2	—	—
Level 7 .....	27.42	5.8	27.42	5.8	—	—
Level 8 .....	29.13	2.1	29.13	2.1	—	—
Electrical and electronic engineering technicians .....	28.77	.7	28.77	.7	—	—
Level 8 .....	29.07	2.2	29.07	2.2	—	—
Mechanical engineering technicians .....	27.43	5.8	27.43	5.8	—	—

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>						
Level 4 .....	\$30.76	3.4%	\$30.55	3.9%	\$35.74	16.6%
Level 5 .....	17.65	10.3	17.65	10.3	—	—
Level 7 .....	23.34	11.6	23.34	11.6	—	—
Level 8 .....	20.09	7.7	20.07	7.8	—	—
Level 9 .....	22.23	17.2	22.23	17.2	—	—
Level 11 .....	30.21	4.3	30.51	4.6	—	—
Level 12 .....	38.56	4.0	37.46	10.1	—	—
Not able to be leveled .....	43.32	6.0	43.32	6.0	—	—
Life scientists .....	36.21	5.7	36.21	5.7	—	—
Level 11 .....	38.88	4.3	38.88	4.3	—	—
Level 12 .....	38.51	10.6	38.51	10.6	—	—
Biological scientists .....	43.90	6.8	43.90	6.8	—	—
Medical scientists .....	37.56	5.8	37.56	5.8	—	—
Physical scientists .....	40.55	3.8	40.55	3.8	—	—
Level 9 .....	30.32	3.7	30.32	3.7	—	—
Market and survey researchers .....	28.64	4.5	28.64	4.5	—	—
Market research analysts .....	23.44	4.9	23.44	4.9	—	—
Psychologists .....	23.44	4.9	23.44	4.9	—	—
Level 9 .....	36.38	7.3	37.20	25.7	35.74	16.6
Clinical, counseling, and school psychologists .....	37.58	27.4	—	—	—	—
Level 9 .....	36.43	7.5	37.20	25.7	35.82	16.8
Chemical technicians .....	37.58	—	—	—	—	—
Miscellaneous life, physical, and social science technicians .....	28.64	14.1	28.64	14.1	—	—
Community and social services occupations .....	19.10	11.5	19.10	11.5	—	—
Level 5 .....	19.40	5.0	19.68	6.0	17.50	17.2
Level 6 .....	13.36	8.5	13.48	9.2	—	—
Level 7 .....	15.51	7.3	16.76	6.9	—	—
Level 8 .....	17.85	1.6	17.20	3.3	—	—
Level 9 .....	26.34	12.3	26.34	12.3	—	—
Level 9 .....	23.51	4.6	23.29	4.9	—	—
Not able to be leveled .....	32.44	21.3	—	—	—	—
Counselors .....	32.44	21.3	19.57	5.8	—	—
Level 6 .....	19.45	5.6	15.31	10.9	—	—
Level 7 .....	15.23	11.1	17.91	5.8	—	—
Level 9 .....	17.91	5.8	21.66	5.3	—	—
Substance abuse and behavioral disorder counselors .....	21.18	3.8	—	—	—	—
Educational, vocational, and school counselors .....	17.20	7.5	17.38	7.5	—	—
Educational, vocational, and school counselors .....	23.80	12.8	24.02	13.6	—	—

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>Community and social services occupations</b> —Continued						
Educational, vocational, and school counselors —Continued						
Level 7 .....	\$17.47	8.8%	\$17.47	8.8%	—	—
Mental health counselors .....	20.08	3.3	20.08	3.3	—	—
Social workers .....	22.23	4.0	22.32	3.7	\$21.26	11.1%
Level 7 .....	17.11	5.3	17.10	4.0	—	—
Level 8 .....	26.14	7.2	26.14	7.2	—	—
Level 9 .....	25.14	5.8	24.89	7.2	—	—
Child, family, and school social workers .....	20.54	4.0	20.84	4.7	—	—
Medical and public health social workers .....	27.48	2.4	27.60	2.3	—	—
Level 9 .....	29.15	1.7	—	—	—	—
Mental health and substance abuse social workers .....	19.85	11.8	19.75	10.9	—	—
Level 7 .....	16.42	7.3	16.42	7.3	—	—
Miscellaneous community and social service specialists .....	15.90	7.0	16.85	4.1	—	—
Level 5 .....	11.66	12.2	—	—	—	—
Level 6 .....	12.35	12.5	14.72	6.7	—	—
Level 7 .....	17.37	6.9	16.78	1.0	—	—
Social and human service assistants .....	13.33	6.5	13.82	1.7	—	—
Level 5 .....	11.66	12.2	—	—	—	—
<b>Legal occupations</b> .....	43.97	13.5	43.97	13.8	—	—
Level 11 .....	43.27	3.4	42.54	2.5	—	—
Level 12 .....	78.01	1.2	78.01	1.2	—	—
Not able to be leveled .....	39.68	10.1	39.62	10.6	—	—
Lawyers .....	58.22	13.7	58.82	13.9	—	—
Level 11 .....	43.27	3.4	42.54	2.5	—	—
Level 12 .....	78.01	1.2	78.01	1.2	—	—
Not able to be leveled .....	45.22	12.4	45.39	13.2	—	—
Paralegals and legal assistants .....	21.44	10.0	21.44	10.0	—	—
<b>Education, training, and library occupations</b> .....	29.49	6.8	30.81	7.5	19.01	10.2
Level 2 .....	10.75	7.8	—	—	—	—
Level 4 .....	10.83	5.8	—	—	—	—
Level 5 .....	13.98	7.3	14.31	8.3	—	—
Level 6 .....	18.00	19.7	—	—	12.12	14.9
Level 7 .....	20.75	5.1	20.62	6.2	22.20	15.9

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>Education, training, and library occupations —Continued</b>						
Level 8 .....	\$33.10	9.4%	\$32.91	9.9%	—	—
Level 9 .....	30.17	3.7	28.83	6.8	\$47.30	30.5%
Level 10 .....	35.55	11.2	35.60	11.8	—	—
Level 11 .....	40.55	6.0	40.57	6.0	—	—
Level 12 .....	54.99	7.1	55.70	7.2	—	—
Level 13 .....	75.70	6.7	75.31	7.2	—	—
Not able to be leveled .....	47.28	15.4	51.78	20.8	—	—
Postsecondary teachers .....	52.53	7.4	52.99	7.5	30.93	17.6
Level 7 .....	26.49	7.1	25.72	8.6	29.29	2.5
Level 8 .....	29.93	7.1	29.93	7.1	—	—
Level 9 .....	29.08	12.7	30.54	12.6	—	—
Level 10 .....	31.90	16.6	32.03	17.2	—	—
Level 11 .....	41.06	7.1	41.08	7.1	—	—
Level 12 .....	55.09	7.1	55.80	7.2	—	—
Level 13 .....	75.70	6.7	75.31	7.2	—	—
Not able to be leveled .....	69.06	6.3	69.32	6.3	—	—
Business teachers, postsecondary ..	66.77	13.8	68.51	11.2	—	—
Math and computer teachers,						
postsecondary .....	42.72	12.6	43.99	12.9	—	—
Level 9 .....	32.00	20.6	33.54	21.4	—	—
Computer science teachers,						
postsecondary .....	33.69	8.5	33.69	8.5	—	—
Mathematical science teachers,						
postsecondary .....	52.68	14.3	56.75	13.3	—	—
Life sciences teachers,						
postsecondary .....	53.37	18.5	53.37	18.5	—	—
Physical sciences teachers,						
postsecondary .....	59.76	5.4	58.60	4.0	—	—
Chemistry teachers,						
postsecondary .....	55.74	4.8	55.74	4.8	—	—
Social sciences teachers,						
postsecondary .....	56.80	17.7	56.98	17.9	—	—
Psychology teachers,						
postsecondary .....	55.20	11.7	55.20	11.7	—	—
Health teachers, postsecondary ....	66.27	11.2	66.43	11.0	—	—
Not able to be leveled .....	81.62	8.2	81.62	8.2	—	—
Health specialties teachers,						
postsecondary .....	71.40	10.7	71.62	10.4	—	—
Not able to be leveled .....	82.32	7.7	82.32	7.7	—	—
Education and library science teachers, postsecondary .....	36.49	18.6	—	—	—	—

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>Education, training, and library occupations</b> —Continued						
Education teachers, postsecondary .....	\$36.49	18.6%	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	47.47	9.4	\$48.43	9.5%	\$19.46	32.4%
Level 10 .....	38.86	13.4	39.33	15.1	—	—
Level 11 .....	42.57	4.7	42.57	4.7	—	—
Level 12 .....	50.97	12.8	—	—	—	—
Not able to be leveled .....	48.31	15.4	48.50	16.3	—	—
English language and literature teachers, postsecondary .....	48.68	10.4	51.45	10.8	—	—
Foreign language and literature teachers, postsecondary .....	54.57	8.9	—	—	—	—
Philosophy and religion teachers, postsecondary .....	57.63	9.6	57.63	9.6	—	—
Miscellaneous postsecondary teachers .....	38.80	14.3	38.97	14.7	32.24	15.3
Level 7 .....	27.23	5.7	—	—	—	—
Not able to be leveled .....	57.33	13.2	57.84	13.5	—	—
Primary, secondary, and special education school teachers .....	25.68	7.6	25.45	7.3	28.05	16.2
Level 7 .....	20.01	10.5	19.92	12.4	—	—
Level 8 .....	33.78	11.7	33.58	12.4	—	—
Level 9 .....	30.05	5.6	27.59	12.5	—	—
Not able to be leveled .....	23.88	19.9	—	—	—	—
Preschool and kindergarten teachers .....	20.12	26.9	20.80	28.9	—	—
Preschool teachers, except special education .....	—	—	21.29	30.5	—	—
Elementary and middle school teachers .....	23.15	9.2	23.47	10.5	18.97	11.3
Level 7 .....	23.53	3.3	24.04	6.1	—	—
Level 8 .....	20.06	15.2	20.06	15.2	—	—
Not able to be leveled .....	20.54	17.8	—	—	—	—
Elementary school teachers, except special education .....	23.57	10.5	24.01	11.9	17.53	15.0
Level 7 .....	23.44	3.2	24.04	6.1	—	—
Middle school teachers, except special and vocational education .....	19.64	25.7	—	—	—	—
Secondary school teachers .....	43.64	8.2	42.74	10.0	—	—
Level 8 .....	47.81	10.3	46.20	10.7	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> —Continued						
Secondary school teachers, except special and vocational education .....	\$43.64	8.2%	\$42.74	10.0%	—	—
Level 8 .....	47.81	10.3	46.20	10.7	—	—
Special education teachers .....	35.46	14.0	31.09	27.3	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	32.18	9.3	—	—	—	—
Other teachers and instructors .....	—	—	32.44	44.4	—	—
Librarians .....	30.98	27.0	31.00	27.1	—	—
Level 7 .....	20.97	4.7	20.97	4.7	—	—
Instructional coordinators .....	27.17	6.8	—	—	—	—
Teacher assistants .....	10.57	13.6	10.99	14.6	\$8.84	11.5%
Level 2 .....	10.75	7.8	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	34.43	12.2	34.87	12.7	20.96	10.0
Level 5 .....	16.24	13.4	16.25	13.6	—	—
Level 6 .....	17.75	6.7	17.70	6.9	—	—
Level 7 .....	31.63	7.4	31.99	8.2	26.52	12.0
Level 8 .....	29.75	5.6	29.75	5.6	—	—
Level 9 .....	41.21	6.5	41.21	6.5	—	—
Level 11 .....	52.33	6.1	52.33	6.1	—	—
Not able to be leveled .....	43.56	22.9	45.20	23.2	21.27	10.3
Artists and related workers .....	27.64	13.1	27.64	13.1	—	—
Designers .....	28.24	7.3	28.33	7.7	—	—
Level 5 .....	16.87	16.8	16.87	16.8	—	—
Level 6 .....	17.95	6.7	—	—	—	—
Level 8 .....	26.37	7.8	26.37	7.8	—	—
Not able to be leveled .....	32.72	29.4	32.72	29.4	—	—
Graphic designers .....	23.93	4.4	23.93	4.4	—	—
Level 8 .....	25.57	12.9	25.57	12.9	—	—
Actors, producers, and directors .....	81.43	29.6	81.43	29.6	—	—
Not able to be leveled .....	81.43	29.6	81.43	29.6	—	—
Producers and directors .....	81.43	29.6	81.43	29.6	—	—
Not able to be leveled .....	81.43	29.6	81.43	29.6	—	—
Athletes, coaches, umpires, and related workers .....	21.11	6.0	21.36	9.7	—	—
Not able to be leveled .....	21.11	6.0	21.36	9.7	—	—
Coaches and scouts .....	21.11	6.0	21.36	9.7	—	—
Not able to be leveled .....	21.11	6.0	21.36	9.7	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b>						
—Continued						
Musicians, singers, and related workers .....	\$36.97	17.6%	—	—	—	—
Not able to be leveled .....	36.97	17.6	—	—	—	—
Public relations specialists .....	38.00	14.0	\$38.00	14.0%	—	—
Writers and editors .....	28.27	12.4	28.36	12.4	—	—
Level 7 .....	23.44	18.4	—	—	—	—
Editors .....	30.91	12.3	30.91	12.3	—	—
Broadcast and sound engineering technicians and radio operators ...	31.63	5.6	32.22	8.9	\$28.18	4.7%
Level 7 .....	28.42	4.6	—	—	—	—
Audio and video equipment technicians .....	24.82	10.9	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.68	2.3	32.20	2.6	29.03	10.3
Level 3 .....	11.23	5.2	—	—	—	—
Level 4 .....	14.95	3.2	15.13	4.5	14.49	4.8
Level 5 .....	19.55	3.3	20.02	3.3	17.58	9.9
Level 6 .....	22.30	5.5	22.24	5.9	22.78	11.5
Level 7 .....	25.19	3.1	25.14	4.1	25.50	7.5
Level 8 .....	31.23	3.0	31.96	2.5	29.03	6.0
Level 9 .....	34.25	2.8	34.05	1.9	35.08	14.7
Level 10 .....	38.25	2.6	39.30	4.2	33.25	3.4
Level 11 .....	40.71	6.3	40.79	6.4	—	—
Level 12 .....	73.18	7.2	73.19	7.2	—	—
Level 13 .....	49.16	8.6	48.01	10.1	—	—
Level 14 .....	89.70	3.2	—	—	—	—
Not able to be leveled .....	36.42	11.2	33.86	10.7	59.71	22.0
Pharmacists .....	43.70	9.5	47.08	2.5	24.78	37.2
Level 9 .....	46.47	6.1	49.49	1.8	40.96	11.3
Level 10 .....	49.60	4.2	49.63	4.2	—	—
Level 11 .....	46.96	3.3	46.96	3.3	—	—
Not able to be leveled .....	47.80	2.3	47.80	2.3	—	—
Physicians and surgeons .....	58.67	5.3	57.28	5.2	73.97	.5
Level 10 .....	27.17	4.3	27.17	4.3	—	—
Level 12 .....	76.70	10.4	76.71	10.4	—	—
Level 13 .....	49.16	8.6	48.01	10.1	—	—
Not able to be leveled .....	47.58	17.1	37.39	32.0	—	—
Family and general practitioners ...	60.93	3.5	60.93	3.5	—	—
Internists, general .....	63.32	10.7	63.32	10.7	—	—
Physician assistants .....	39.30	4.2	—	—	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations —Continued</b>						
Registered nurses .....	\$32.72	2.2%	\$33.56	3.1%	\$29.24	7.3%
Level 7 .....	24.66	3.9	24.73	5.0	24.03	5.6
Level 8 .....	31.74	3.8	32.79	3.3	28.92	6.5
Level 9 .....	32.46	3.5	33.22	2.6	29.67	12.3
Level 10 .....	35.26	1.3	36.40	3.5	32.20	3.9
Level 11 .....	41.50	8.8	41.52	9.0	—	—
Not able to be leveled .....	40.11	11.4	40.45	11.2	—	—
Therapists .....	31.97	11.8	29.37	6.5	45.35	34.2
Level 7 .....	24.24	6.2	23.58	7.5	26.53	21.2
Level 8 .....	28.31	3.4	28.13	3.8	—	—
Level 9 .....	40.83	11.6	34.25	2.9	—	—
Occupational therapists .....	31.67	9.8	—	—	34.89	4.5
Physical therapists .....	33.15	4.9	33.34	4.8	—	—
Level 9 .....	34.25	1.8	34.24	2.0	—	—
Recreational therapists .....	16.31	9.6	16.31	9.6	—	—
Respiratory therapists .....	26.70	4.3	26.11	6.1	29.96	9.8
Level 7 .....	23.96	7.0	—	—	—	—
Clinical laboratory technologists and technicians .....	20.16	4.9	20.22	4.9	19.21	9.5
Level 4 .....	14.95	4.3	14.91	4.9	—	—
Level 5 .....	18.11	9.2	17.65	9.1	—	—
Level 7 .....	23.26	6.3	23.32	6.4	—	—
Level 8 .....	25.12	2.3	25.11	2.4	—	—
Not able to be leveled .....	22.34	12.4	—	—	—	—
Medical and clinical laboratory technologists .....	23.66	8.1	23.70	8.3	—	—
Level 8 .....	25.12	2.3	25.11	2.4	—	—
Medical and clinical laboratory technicians .....	18.16	4.8	18.14	4.5	—	—
Level 4 .....	15.31	4.9	—	—	—	—
Level 5 .....	17.93	9.8	17.65	9.1	—	—
Dental hygienists .....	31.66	4.5	31.96	5.0	—	—
Diagnostic related technologists and technicians .....	24.59	6.6	24.41	8.2	26.01	11.8
Level 5 .....	23.45	8.0	23.96	7.4	16.89	6.2
Level 6 .....	24.45	9.3	23.95	9.3	—	—
Level 7 .....	28.59	8.6	28.85	8.5	—	—
Level 8 .....	30.83	2.8	—	—	—	—
Cardiovascular technologists and technicians .....	14.83	6.3	14.33	6.4	—	—
Radiologic technologists and technicians .....	24.66	7.3	24.27	8.4	27.52	7.6

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>Healthcare practitioner and technical occupations</b> —Continued						
Radiologic technologists and technicians —Continued						
Level 5 .....	\$23.45	8.0%	\$23.96	7.4%	\$16.89	6.2%
Level 6 .....	24.01	12.9	23.31	13.5	—	—
Level 7 .....	25.34	5.4	—	—	—	—
Level 8 .....	30.87	2.7	—	—	—	—
Emergency medical technicians and paramedics .....	19.12	16.9	22.58	12.3	—	—
Health diagnosing and treating practitioner support technicians ...	15.55	8.1	17.08	10.6	12.36	16.5
Level 4 .....	14.09	4.3	14.66	10.9	—	—
Level 5 .....	15.09	18.4	—	—	—	—
Pharmacy technicians .....	14.63	3.9	14.81	5.3	—	—
Level 4 .....	14.36	6.6	14.66	10.9	—	—
Surgical technologists .....	19.66	10.0	—	—	—	—
Licensed practical and licensed vocational nurses .....	19.76	5.7	19.70	5.7	20.10	7.1
Level 4 .....	16.08	10.0	16.03	10.5	16.63	5.9
Level 5 .....	19.44	8.5	20.45	8.2	15.76	4.6
Level 6 .....	21.20	5.3	20.82	5.3	25.04	9.0
Level 7 .....	21.02	10.3	17.94	6.7	—	—
Medical records and health information technicians .....	16.52	14.6	16.98	14.8	—	—
Miscellaneous health technologists and technicians .....	16.68	8.0	16.56	8.2	—	—
Miscellaneous healthcare practitioner and technical workers .....	23.68	9.0	—	—	—	—
<b>Healthcare support occupations</b> .....	12.50	2.8	12.90	3.1	10.78	3.8
Level 2 .....	10.75	2.6	11.11	2.0	9.42	3.9
Level 3 .....	11.83	5.3	12.21	5.6	10.74	4.7
Level 4 .....	14.80	3.7	14.85	4.2	14.33	4.1
Level 5 .....	14.45	14.6	14.44	15.1	—	—
Level 6 .....	20.07	1.4	20.07	1.4	—	—
Not able to be leveled .....	14.50	7.5	15.90	7.2	11.88	9.1
Nursing, psychiatric, and home health aides .....	11.75	2.2	11.98	4.3	10.63	6.8
Level 2 .....	10.69	2.1	11.06	3.3	9.29	3.5
Level 3 .....	12.14	5.4	12.24	5.6	11.59	5.7
Level 4 .....	13.39	3.9	13.30	4.7	13.97	7.2
Not able to be leveled .....	13.35	5.4	—	—	11.74	11.3
Home health aides .....	10.32	4.6	10.65	2.2	9.25	4.6

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>Healthcare support occupations</b>						
—Continued						
Home health aides —Continued						
Level 2 .....	\$10.08	4.9%	\$10.43	0.4%	\$9.18	2.8%
Level 3 .....	9.22	3.2	9.30	1.0	—	—
Nursing aides, orderlies, and attendants .....	12.76	2.6	12.84	2.8	12.31	2.4
Level 2 .....	11.90	4.9	12.03	5.1	10.22	7.4
Level 3 .....	12.66	4.6	12.70	4.9	12.36	5.2
Level 4 .....	13.67	3.7	13.63	3.7	13.85	8.2
Level 5 .....	16.55	11.6	—	—	—	—
Not able to be leveled .....	13.31	6.0	—	—	11.58	10.0
Psychiatric aides .....	11.74	19.1	11.72	18.4	—	—
Physical therapist assistants and aides .....	12.13	13.0	12.17	13.8	—	—
Physical therapist aides .....	11.54	15.3	11.52	17.1	—	—
Miscellaneous healthcare support occupations .....	14.18	4.4	15.17	5.1	10.97	3.7
Level 2 .....	11.18	6.8	11.48	8.5	—	—
Level 3 .....	10.91	7.9	12.35	12.8	10.15	8.2
Level 4 .....	15.73	4.7	15.76	5.1	15.32	5.1
Level 5 .....	19.60	13.6	20.46	10.5	—	—
Dental assistants .....	15.05	7.4	16.24	6.0	11.81	11.6
Level 4 .....	15.34	1.7	15.45	1.1	—	—
Medical assistants .....	14.75	12.6	15.15	12.6	—	—
Level 4 .....	16.76	15.7	16.76	15.7	—	—
Medical equipment preparers .....	16.57	11.4	16.59	12.0	—	—
Medical transcriptionists .....	14.90	6.5	14.84	6.8	—	—
Level 4 .....	12.36	8.6	—	—	—	—
Pharmacy aides .....	9.23	11.1	—	—	7.72	2.3
Level 3 .....	8.04	2.2	—	—	7.82	2.1
<b>Protective service occupations</b> .....	12.94	10.9	13.61	12.0	9.50	2.3
Level 1 .....	7.86	3.3	7.75	3.0	—	—
Level 2 .....	10.11	3.2	10.34	4.2	9.38	2.6
Level 3 .....	11.73	6.6	11.84	5.9	10.74	20.0
Level 4 .....	13.21	5.7	13.18	5.6	—	—
Level 5 .....	16.31	9.2	16.32	9.2	—	—
Not able to be leveled .....	16.41	4.2	16.48	4.0	—	—
Security guards and gaming surveillance officers .....	10.82	3.8	11.12	4.3	9.56	2.4
Level 1 .....	7.86	3.3	7.75	3.0	—	—
Level 2 .....	10.06	3.0	10.26	4.3	9.39	2.7
Level 3 .....	11.78	6.7	11.84	5.9	11.11	23.8
Level 4 .....	13.82	4.6	13.69	5.3	—	—

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>Protective service occupations</b>						
—Continued						
Security guards and gaming surveillance officers —Continued						
Level 5 .....	\$18.68	20.9%	\$18.68	20.9%	—	—
Security guards .....	10.82	3.8	11.12	4.3	\$9.56	2.4%
Level 1 .....	7.86	3.3	7.75	3.0	—	—
Level 2 .....	10.06	3.0	10.26	4.3	9.39	2.7
Level 3 .....	11.77	6.7	11.84	5.9	11.11	23.8
Level 4 .....	13.82	4.6	13.69	5.3	—	—
Level 5 .....	18.68	20.9	18.68	20.9	—	—
Miscellaneous protective service workers .....	10.30	14.4	—	—	8.60	8.0
Lifeguards, ski patrol, and other recreational protective service workers .....	8.18	9.4	—	—	8.60	8.0
<b>Food preparation and serving related occupations</b> .....	8.74	2.8	10.09	4.4	6.78	3.3
Level 1 .....	7.00	5.0	7.23	9.3	6.81	2.6
Level 2 .....	7.70	5.4	8.46	5.9	6.75	3.9
Level 3 .....	8.59	7.4	10.09	5.3	5.91	10.1
Level 4 .....	12.51	2.6	13.05	2.8	9.80	8.3
Level 5 .....	16.80	10.1	16.80	10.1	—	—
Level 6 .....	19.53	7.1	19.53	7.1	—	—
Not able to be leveled .....	11.73	14.4	11.81	14.8	—	—
First-line supervisors/managers, food preparation and serving workers	17.41	4.7	17.56	5.6	—	—
Level 4 .....	14.32	8.4	14.29	10.3	—	—
Level 5 .....	19.19	9.5	19.19	9.5	—	—
Level 6 .....	19.87	8.0	19.87	8.0	—	—
Not able to be leveled .....	15.08	12.1	15.08	12.1	—	—
Chefs and head cooks .....	18.99	13.5	18.99	13.5	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.24	5.1	17.40	6.1	—	—
Level 4 .....	14.32	9.2	14.30	11.4	—	—
Level 5 .....	19.17	10.3	19.17	10.3	—	—
Level 6 .....	19.31	9.3	19.31	9.3	—	—
Not able to be leveled .....	14.91	10.8	14.91	10.8	—	—
Cooks .....	10.60	8.0	11.63	5.8	8.23	5.9
Level 2 .....	9.14	9.0	9.50	13.2	8.64	4.5
Level 3 .....	10.65	7.4	10.95	9.2	9.31	8.3
Level 4 .....	12.56	3.3	12.72	3.3	10.91	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>Food preparation and serving related occupations</b> —Continued						
Cooks —Continued						
Level 5 .....	\$12.77	19.5%	\$12.77	19.5%	—	—
Cooks, institution and cafeteria ....	12.37	3.8	12.63	4.6	—	—
Level 4 .....	12.58	11.1	12.58	11.1	—	—
Cooks, restaurant .....	11.32	5.3	11.68	6.3	\$9.59	4.8%
Level 2 .....	9.86	3.3	10.10	5.2	—	—
Level 3 .....	10.78	7.4	11.09	9.5	—	—
Level 4 .....	12.37	2.0	12.71	1.7	—	—
Cooks, short order .....	9.34	3.0	9.54	2.3	8.94	5.9
Level 2 .....	7.69	7.4	—	—	8.40	6.4
Food preparation workers .....	9.29	5.8	11.23	7.4	7.61	3.7
Level 1 .....	7.05	6.1	—	—	6.81	5.6
Level 2 .....	9.34	2.4	—	—	8.62	4.2
Level 3 .....	10.89	5.6	11.57	7.8	—	—
Food service, tipped .....	5.35	3.2	5.93	7.2	4.70	3.9
Level 1 .....	5.68	7.0	6.06	8.8	5.01	7.2
Level 2 .....	4.81	10.2	5.17	24.3	4.57	9.9
Level 3 .....	5.28	6.1	6.44	14.9	4.50	14.0
Level 4 .....	5.84	20.2	—	—	4.74	6.8
Bartenders .....	6.61	11.0	6.19	9.6	7.22	16.4
Level 2 .....	6.58	7.4	—	—	—	—
Level 3 .....	7.33	10.2	6.52	5.8	8.96	26.0
Level 4 .....	6.59	24.1	—	—	—	—
Waiters and waitresses .....	4.87	4.8	5.67	3.7	4.10	5.2
Level 1 .....	5.30	7.6	5.95	5.5	3.94	16.7
Level 2 .....	4.49	9.3	4.62	20.2	4.40	9.7
Level 3 .....	4.70	10.5	6.40	23.6	3.87	8.4
Dining room and cafeteria attendants and bartender helpers .....	6.57	14.6	6.66	21.3	6.42	5.3
Level 1 .....	6.31	12.0	6.24	18.6	6.41	5.2
Fast food and counter workers .....	8.35	3.1	9.28	3.6	7.57	1.5
Level 1 .....	7.59	1.5	7.93	1.9	7.44	1.7
Level 2 .....	8.49	8.0	9.17	7.3	7.70	2.5
Level 3 .....	11.19	5.8	11.43	6.1	9.17	3.4
Combined food preparation and serving workers, including fast food .....	8.34	4.7	9.59	1.7	7.56	1.5
Level 1 .....	7.67	2.3	8.53	3.7	7.40	1.7
Level 2 .....	8.69	9.3	9.81	3.0	7.71	3.0
Level 3 .....	10.51	6.9	10.62	7.0	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> —Continued						
Counter attendants, cafeteria, food concession, and coffee shop ....	\$8.39	7.5%	\$8.81	10.6%	\$7.62	2.1%
Level 1 .....	7.36	2.5	—	—	7.57	3.0
Level 2 .....	7.84	1.9	—	—	7.64	2.3
Level 3 .....	12.01	11.6	—	—	—	—
Food servers, nonrestaurant .....	11.03	2.5	11.50	3.1	9.47	5.6
Level 1 .....	8.87	7.6	9.23	8.1	—	—
Level 2 .....	11.54	6.6	11.70	7.3	—	—
Level 3 .....	12.83	4.8	—	—	—	—
Dishwashers .....	8.11	3.0	8.36	3.5	6.96	1.4
Level 1 .....	8.02	4.5	8.40	5.1	6.96	1.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.91	11.4	10.79	23.0	7.72	2.4
Level 1 .....	7.56	5.6	—	—	7.59	2.4
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.06	9.9	14.73	8.3	9.41	9.6
Level 1 .....	13.38	11.4	14.25	9.5	7.87	3.4
Level 2 .....	12.79	12.4	13.59	9.4	9.22	8.2
Level 3 .....	12.56	4.3	12.91	4.2	9.11	4.3
Level 4 .....	14.34	5.7	14.33	5.7	—	—
Level 5 .....	17.16	3.4	17.21	3.4	—	—
Level 6 .....	20.34	5.3	20.34	5.3	—	—
Level 7 .....	21.45	12.8	21.45	12.8	—	—
Not able to be leveled .....	16.43	5.7	16.72	9.9	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	25.48	12.4	25.48	12.4	—	—
Level 6 .....	20.69	3.5	20.69	3.5	—	—
Level 7 .....	26.04	11.0	26.04	11.0	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	20.54	6.7	20.54	6.7	—	—
Building cleaning workers .....	13.32	8.9	14.01	7.1	9.37	10.1
Level 1 .....	13.47	11.5	14.33	9.3	7.87	3.7
Level 2 .....	12.74	10.6	13.69	6.8	9.22	8.4
Level 3 .....	12.56	4.9	12.96	5.2	9.11	4.3
Level 4 .....	14.98	10.4	14.97	10.5	—	—
Not able to be leveled .....	15.06	12.1	13.83	11.8	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	13.52	11.6	14.25	8.9	9.58	14.5
Level 1 .....	14.05	12.7	14.85	9.3	8.11	5.2

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>Building and grounds cleaning and maintenance occupations</b>						
—Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
—Continued						
Level 2 .....	\$12.70	17.7%	\$14.18	12.8%	\$8.78	2.1%
Level 3 .....	12.62	5.5	13.03	5.8	9.02	5.3
Level 4 .....	13.73	9.6	13.71	9.7	—	—
Not able to be leveled .....	15.20	13.1	13.70	13.4	—	—
Maids and housekeeping cleaners	10.95	2.6	11.51	2.5	8.77	5.2
Level 1 .....	10.25	2.2	11.22	4.3	7.56	3.5
Level 2 .....	11.48	4.1	11.54	5.3	—	—
Level 3 .....	11.71	3.4	12.11	2.8	—	—
Grounds maintenance workers .....	12.08	6.0	12.21	6.1	—	—
Level 2 .....	10.35	5.8	10.38	5.9	—	—
Level 3 .....	12.69	9.1	12.69	9.1	—	—
Level 4 .....	13.52	8.0	13.52	8.0	—	—
Landscaping and groundskeeping workers .....	11.38	4.4	11.47	4.2	—	—
Level 2 .....	9.85	7.1	9.87	7.3	—	—
Level 3 .....	12.43	8.7	12.43	8.7	—	—
Level 4 .....	13.52	8.0	13.52	8.0	—	—
<b>Personal care and service occupations</b>						
.....	12.21	5.8	13.39	6.9	9.36	3.2
Level 1 .....	8.74	7.4	9.11	3.6	8.08	6.2
Level 2 .....	8.91	4.8	9.75	6.0	7.74	3.0
Level 3 .....	11.38	11.4	11.76	12.7	10.25	5.7
Level 4 .....	14.74	8.9	15.56	14.7	10.40	14.2
Level 5 .....	21.07	13.6	23.76	15.8	—	—
Level 6 .....	17.26	9.6	20.06	9.6	—	—
Level 7 .....	19.97	16.7	19.18	18.1	—	—
Level 8 .....	22.70	15.1	—	—	—	—
Not able to be leveled .....	16.07	14.2	17.71	14.8	—	—
First-line supervisors/managers of gaming workers .....	15.95	8.0	15.95	8.0	—	—
Gaming supervisors .....	23.72	.4	23.72	.4	—	—
Slot key persons .....	13.34	3.2	13.34	3.2	—	—
First-line supervisors/managers of personal service workers .....	21.74	14.4	21.74	14.4	—	—
Gaming services workers .....	6.93	1.2	7.37	4.0	5.28	10.8
Level 2 .....	6.55	.4	7.17	10.1	—	—
Level 3 .....	7.31	2.2	7.36	2.0	—	—

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>Personal care and service occupations</b> —Continued						
Gaming dealers .....	\$6.86	2.5%	\$7.37	4.0%	\$4.65	4.1%
Level 2 .....	6.31	3.1	7.17	10.1	—	—
Level 3 .....	7.31	2.2	7.36	2.0	—	—
Ushers, lobby attendants, and ticket takers .....	16.39	5.5	—	—	10.89	2.7
Miscellaneous entertainment attendants and related workers ....	10.62	21.6	—	—	—	—
Barbers and cosmetologists .....	13.75	12.5	—	—	13.42	10.3
Level 4 .....	12.73	23.3	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	13.87	15.6	—	—	13.55	16.0
Level 4 .....	12.62	23.4	—	—	—	—
Baggage porters, bellhops, and concierges .....	12.29	25.0	12.40	26.5	—	—
Transportation attendants .....	37.28	2.7	—	—	—	—
Child care workers .....	10.06	3.6	11.19	5.4	8.45	3.6
Level 2 .....	9.27	6.2	10.94	6.4	7.70	5.4
Level 3 .....	9.14	8.8	—	—	—	—
Level 4 .....	11.17	5.5	11.77	1.3	—	—
Level 5 .....	13.12	9.8	12.98	9.5	—	—
Personal and home care aides .....	9.17	3.1	9.29	.8	—	—
Level 3 .....	9.47	4.1	—	—	—	—
Level 4 .....	9.74	.1	—	—	—	—
Recreation and fitness workers .....	11.47	9.6	13.07	10.4	10.01	7.9
Level 3 .....	8.26	18.6	—	—	7.45	10.8
Level 4 .....	11.29	10.7	—	—	—	—
Recreation workers .....	11.58	12.7	12.55	13.1	10.06	16.5
Level 3 .....	8.03	21.5	—	—	6.87	5.4
<b>Sales and related occupations</b> .....	18.43	1.9	21.89	2.4	8.89	1.0
Level 1 .....	7.98	2.2	8.37	2.9	7.85	3.5
Level 2 .....	8.93	2.3	9.74	2.5	8.14	2.0
Level 3 .....	11.12	5.8	12.41	10.3	9.19	3.1
Level 4 .....	17.41	13.8	17.69	13.9	14.57	8.7
Level 5 .....	20.64	8.0	20.70	8.1	—	—
Level 6 .....	26.67	6.2	26.67	6.2	—	—
Level 7 .....	29.59	8.1	29.59	8.1	—	—
Level 8 .....	39.56	16.9	39.56	16.9	—	—
Level 9 .....	36.66	9.7	36.66	9.7	—	—
Level 10 .....	60.63	15.1	60.63	15.1	—	—
Level 11 .....	44.91	11.9	44.91	11.9	—	—
Level 12 .....	62.59	4.2	62.59	4.2	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Not able to be leveled .....	\$25.25	12.1%	\$26.69	12.5%	—	—
First-line supervisors/managers, sales workers .....	21.70	14.3	21.50	14.4	—	—
Level 4 .....	12.59	5.6	12.59	5.6	—	—
Level 5 .....	17.06	9.0	17.06	9.0	—	—
Level 6 .....	23.94	7.8	23.94	7.8	—	—
Level 7 .....	21.01	11.3	21.01	11.3	—	—
Not able to be leveled .....	27.31	31.4	26.60	32.8	—	—
First-line supervisors/managers of retail sales workers .....	18.94	5.9	18.67	5.5	—	—
Level 4 .....	12.38	8.6	12.38	8.6	—	—
Level 5 .....	16.34	7.9	16.34	7.9	—	—
Level 6 .....	23.85	8.8	23.85	8.8	—	—
Not able to be leveled .....	20.55	10.5	19.33	7.6	—	—
First-line supervisors/managers of non-retail sales workers .....	31.26	21.9	31.26	21.9	—	—
Level 7 .....	23.37	10.8	23.37	10.8	—	—
Not able to be leveled .....	47.52	2.5	47.52	2.5	—	—
Retail sales workers .....	11.49	5.0	13.49	5.9	\$8.59	1.6%
Level 1 .....	7.87	2.5	7.99	.7	7.83	3.5
Level 2 .....	8.99	2.3	10.07	4.4	8.12	2.1
Level 3 .....	11.23	7.0	12.65	12.7	9.20	3.3
Level 4 .....	15.11	6.6	15.26	5.9	13.61	17.1
Level 5 .....	19.40	5.7	19.45	5.8	—	—
Cashiers, all workers .....	9.10	3.2	10.00	4.2	8.13	1.1
Level 1 .....	7.86	1.2	7.90	2.4	7.83	1.0
Level 2 .....	8.85	4.0	9.65	4.4	8.11	1.8
Level 3 .....	9.82	5.5	10.70	4.9	8.34	3.7
Level 4 .....	12.99	13.1	13.88	18.9	—	—
Cashiers .....	9.08	3.3	9.98	4.2	8.13	1.1
Level 1 .....	7.86	1.2	7.90	2.4	7.83	1.0
Level 2 .....	8.85	4.0	9.65	4.4	8.11	1.8
Level 3 .....	9.78	5.7	10.65	5.1	8.34	3.7
Level 4 .....	13.01	13.3	13.88	18.9	—	—
Gaming change persons and booth cashiers .....	12.43	2.5	—	—	—	—
Counter and rental clerks and parts salespersons .....	11.93	7.2	13.50	9.2	7.99	10.5
Level 2 .....	7.56	8.2	—	—	6.89	5.4
Level 3 .....	11.08	5.8	11.43	9.1	9.87	8.7
Level 4 .....	11.83	5.7	11.78	5.3	—	—
Counter and rental clerks .....	10.57	6.5	11.84	7.6	8.07	2.8

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						
Counter and rental clerks						
—Continued						
Level 2 .....	\$8.33	2.6%	—	—	—	—
Level 3 .....	10.36	10.1	—	—	—	—
Parts salespersons .....	13.56	13.1	\$15.20	16.1%	—	—
Level 3 .....	11.24	6.6	11.23	9.0	—	—
Retail salespersons .....	12.89	9.3	15.27	9.8	\$9.02	3.3%
Level 1 .....	7.85	6.1	8.19	1.8	7.79	6.9
Level 2 .....	9.60	3.2	10.96	10.6	8.54	4.9
Level 3 .....	12.40	12.4	14.82	18.9	9.70	5.9
Level 4 .....	15.90	8.9	16.14	8.1	13.85	19.1
Level 5 .....	18.34	9.1	18.41	9.3	—	—
Not able to be leveled .....	—	—	—	—	9.90	7.0
Advertising sales agents .....	20.75	17.3	20.75	17.3	—	—
Insurance sales agents .....	30.36	17.2	30.54	17.3	—	—
Securities, commodities, and financial services sales agents .....	49.77	12.3	49.77	12.3	—	—
Level 7 .....	27.29	11.3	27.29	11.3	—	—
Not able to be leveled .....	59.77	8.5	59.77	8.5	—	—
Sales representatives, wholesale and manufacturing .....	33.96	9.3	34.04	9.3	—	—
Level 4 .....	21.43	15.6	21.43	15.6	—	—
Level 5 .....	28.65	18.0	29.07	17.6	—	—
Level 6 .....	28.03	5.3	28.03	5.3	—	—
Level 7 .....	36.06	10.4	36.06	10.4	—	—
Level 8 .....	44.80	15.3	44.80	15.3	—	—
Level 10 .....	48.81	4.7	48.81	4.7	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.91	29.2	35.91	29.2	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	33.35	5.5	33.45	5.4	—	—
Level 4 .....	22.12	14.0	22.12	14.0	—	—
Level 5 .....	28.65	18.0	29.07	17.6	—	—
Level 7 .....	37.51	11.2	37.51	11.2	—	—
Models, demonstrators, and product promoters .....	17.05	12.9	—	—	—	—
Demonstrators and product promoters .....	17.05	12.9	—	—	—	—
Sales engineers .....	31.13	11.8	31.13	11.8	—	—

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						
Telemarketers .....	\$13.14	11.0%	—	—	\$11.67	15.2%
Miscellaneous sales and related workers .....	19.02	18.0	\$21.37	17.7%	9.09	3.3
Level 2 .....	9.11	3.4	—	—	8.15	1.3
Level 4 .....	14.46	3.5	14.38	3.4	—	—
<b>Office and administrative support occupations</b>						
—Continued						
Office and administrative support workers .....	16.41	1.0	16.92	.9	12.67	1.9
Level 1 .....	9.00	3.7	10.26	7.4	8.22	5.1
Level 2 .....	11.32	2.0	11.42	2.8	10.94	2.5
Level 3 .....	13.00	1.4	13.16	1.3	11.90	6.1
Level 4 .....	16.15	.6	16.35	1.0	14.57	3.1
Level 5 .....	18.32	1.3	18.43	1.3	16.72	2.1
Level 6 .....	21.79	.9	21.83	.8	18.92	7.8
Level 7 .....	26.64	2.0	26.77	2.3	—	—
Level 8 .....	30.94	6.8	30.94	6.8	—	—
Not able to be leveled .....	18.27	7.9	18.44	7.5	16.08	16.2
First-line supervisors/managers of office and administrative support workers .....	23.96	3.0	24.02	3.0	—	—
Level 5 .....	16.40	1.4	16.40	1.4	—	—
Level 6 .....	21.29	10.6	21.59	10.6	—	—
Level 7 .....	26.10	7.6	26.10	7.6	—	—
Level 8 .....	30.59	13.5	30.59	13.5	—	—
Not able to be leveled .....	30.96	6.1	30.96	6.1	—	—
Switchboard operators, including answering service .....	14.49	12.0	15.74	10.8	10.59	13.8
Level 2 .....	12.79	10.4	—	—	11.65	14.1
Financial clerks .....	15.23	1.6	15.47	1.7	12.72	6.0
Level 2 .....	11.96	13.5	12.45	13.7	9.33	7.9
Level 3 .....	12.33	1.4	12.52	1.7	11.11	2.5
Level 4 .....	15.39	7.5	15.53	7.4	13.41	6.0
Level 5 .....	17.46	4.9	17.31	5.5	—	—
Level 6 .....	21.45	9.5	21.63	9.2	—	—
Level 7 .....	21.43	6.3	21.74	7.2	—	—
Not able to be leveled .....	15.84	6.6	16.16	7.2	—	—
Bill and account collectors .....	15.91	8.5	16.21	8.8	—	—
Level 4 .....	14.62	4.7	14.62	4.7	—	—
Billing and posting clerks and machine operators .....	15.37	2.1	15.63	2.4	13.76	8.0
Level 2 .....	14.74	18.6	14.74	18.6	—	—
Level 3 .....	14.22	2.4	14.39	2.2	—	—

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>Office and administrative support occupations</b> —Continued						
Billing and posting clerks and machine operators —Continued						
Level 4 .....	\$15.79	4.9%	\$16.31	4.8%	\$14.30	7.4%
Level 5 .....	16.29	12.7	16.29	12.7	—	—
Bookkeeping, accounting, and auditing clerks .....	16.86	2.0	16.93	2.0	15.72	4.3
Level 3 .....	12.20	5.0	12.24	5.4	11.79	6.5
Level 4 .....	16.62	8.2	16.71	8.0	—	—
Level 5 .....	18.21	6.4	18.04	7.7	—	—
Level 6 .....	21.23	11.5	21.44	11.4	—	—
Level 7 .....	22.63	14.2	22.63	14.2	—	—
Not able to be leveled .....	16.77	4.8	16.80	4.9	—	—
Payroll and timekeeping clerks .....	16.88	6.9	17.11	6.2	—	—
Level 4 .....	15.94	7.5	16.50	6.7	—	—
Procurement clerks .....	16.52	8.6	16.61	8.9	—	—
Tellers .....	11.61	1.1	11.85	1.5	10.29	2.9
Level 2 .....	10.84	6.6	11.24	6.6	9.33	7.9
Level 3 .....	11.38	3.4	11.56	4.2	10.72	2.0
Level 4 .....	12.00	5.3	12.05	5.3	—	—
Brokerage clerks .....	22.87	2.8	22.73	3.0	—	—
Level 7 .....	24.22	7.3	24.22	7.3	—	—
Credit authorizers, checkers, and clerks .....	24.23	14.3	17.95	10.3	—	—
Customer service representatives .....	16.53	7.2	16.72	7.6	11.95	10.6
Level 2 .....	—	—	—	—	8.56	6.0
Level 3 .....	13.24	3.0	13.35	2.9	—	—
Level 4 .....	18.16	9.6	18.29	10.3	13.13	14.3
Level 5 .....	18.32	7.2	18.32	7.2	—	—
Level 6 .....	20.66	4.1	20.78	4.1	—	—
Level 7 .....	24.87	8.4	24.87	8.4	—	—
Not able to be leveled .....	14.66	10.4	14.42	9.8	—	—
File clerks .....	11.59	4.5	12.13	3.8	11.02	10.2
Level 1 .....	8.99	4.6	—	—	—	—
Level 2 .....	12.22	10.1	11.21	4.3	12.93	10.2
Hotel, motel, and resort desk clerks .....	10.25	5.3	10.42	5.1	—	—
Level 3 .....	10.51	6.3	—	—	—	—
Interviewers, except eligibility and loan .....	15.92	8.7	16.38	8.7	12.38	6.2
Level 3 .....	13.06	5.3	—	—	—	—
Level 4 .....	13.87	5.3	13.97	5.7	—	—
Library assistants, clerical .....	11.63	9.4	13.69	9.3	9.11	4.9
Level 3 .....	10.46	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>Office and administrative support occupations</b> —Continued						
Loan interviewers and clerks .....	\$16.56	3.9%	\$16.65	4.0%	—	—
Level 4 .....	14.37	8.6	14.37	8.6	—	—
Level 5 .....	16.28	7.1	—	—	—	—
Level 6 .....	19.80	10.8	19.80	10.8	—	—
Order clerks .....	13.19	9.9	13.19	10.1	—	—
Level 3 .....	12.82	4.9	12.69	5.7	—	—
Level 4 .....	15.21	7.7	15.42	7.3	—	—
Human resources assistants, except payroll and timekeeping .....	19.05	3.0	19.05	3.0	—	—
Receptionists and information clerks .....	13.43	2.6	13.87	3.3	\$11.60	2.3%
Level 2 .....	11.86	2.8	12.37	4.9	10.86	10.4
Level 3 .....	12.88	5.0	12.75	5.4	13.74	5.3
Level 4 .....	18.86	4.4	18.87	4.4	—	—
Not able to be leveled .....	17.55	6.9	—	—	—	—
Reservation and transportation ticket agents and travel clerks .....	16.57	.8	16.46	3.5	—	—
Level 4 .....	17.14	3.3	—	—	—	—
Couriers and messengers .....	10.89	2.2	10.85	2.6	—	—
Dispatchers .....	21.92	5.3	21.94	5.3	—	—
Level 4 .....	18.65	11.4	—	—	—	—
Dispatchers, except police, fire, and ambulance .....	22.07	5.4	22.07	5.4	—	—
Production, planning, and expediting clerks .....	18.98	3.7	18.98	3.7	—	—
Level 4 .....	16.78	8.6	16.78	8.6	—	—
Level 6 .....	23.85	7.4	23.85	7.4	—	—
Shipping, receiving, and traffic clerks .....	12.57	6.6	12.61	6.2	—	—
Level 2 .....	10.54	7.7	10.63	8.4	—	—
Level 3 .....	12.88	2.2	13.08	2.6	—	—
Level 4 .....	13.67	9.5	13.67	9.5	—	—
Level 5 .....	15.67	1.5	15.80	1.6	—	—
Stock clerks and order fillers .....	10.92	6.0	12.41	7.0	7.94	5.6
Level 1 .....	8.27	2.6	10.92	14.7	7.64	3.6
Level 2 .....	10.36	4.2	10.56	6.4	8.89	4.8
Level 3 .....	12.73	9.4	13.43	9.4	—	—
Level 4 .....	15.79	7.2	15.79	7.2	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	—	—	17.91	22.8	—	—
Secretaries and administrative assistants .....	20.08	1.8	20.71	1.7	15.06	6.4
Level 2 .....	11.96	2.5	—	—	—	—
Level 3 .....	14.56	7.0	14.79	6.9	11.26	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>Office and administrative support occupations</b> —Continued						
Secretaries and administrative assistants —Continued						
Level 4 .....	\$16.17	2.0%	\$16.84	1.3%	\$13.91	4.0%
Level 5 .....	19.43	3.1	20.05	5.7	—	—
Level 6 .....	23.01	2.3	23.02	2.3	—	—
Level 7 .....	27.41	4.9	27.59	4.8	—	—
Not able to be leveled .....	21.61	7.0	21.96	6.3	16.28	4.9
Executive secretaries and administrative assistants .....	22.94	7.3	23.00	7.4	—	—
Level 4 .....	20.01	9.5	20.01	9.5	—	—
Level 5 .....	18.96	6.9	19.20	7.8	—	—
Level 6 .....	22.75	4.7	22.75	4.7	—	—
Level 7 .....	26.50	4.5	26.50	4.5	—	—
Not able to be leveled .....	23.70	7.0	23.62	7.2	—	—
Legal secretaries .....	25.89	2.3	25.92	2.3	—	—
Level 6 .....	25.33	10.9	25.38	11.1	—	—
Medical secretaries .....	15.64	4.8	15.56	7.4	15.88	7.4
Level 3 .....	11.75	5.0	11.56	4.4	—	—
Level 4 .....	15.11	3.5	16.50	13.4	14.31	5.4
Secretaries, except legal, medical, and executive .....	17.11	2.6	17.74	3.1	14.04	6.6
Level 2 .....	12.19	2.1	—	—	—	—
Level 3 .....	14.90	6.8	15.34	7.3	—	—
Level 4 .....	15.97	1.0	16.50	3.2	13.71	8.0
Level 5 .....	19.53	10.9	20.94	7.4	—	—
Level 6 .....	20.24	1.7	20.24	1.7	—	—
Not able to be leveled .....	17.63	5.4	18.57	7.6	—	—
Computer operators .....	20.90	15.2	21.24	15.9	—	—
Data entry and information processing workers .....	14.27	3.7	14.03	5.3	15.18	23.7
Level 2 .....	11.99	4.0	12.14	4.8	11.43	2.9
Level 3 .....	11.87	7.5	—	—	—	—
Level 4 .....	16.28	10.7	14.50	11.5	—	—
Data entry keyers .....	13.26	8.4	12.61	1.6	15.66	22.9
Level 2 .....	12.38	3.9	12.53	5.0	—	—
Level 3 .....	11.53	4.1	—	—	—	—
Level 4 .....	16.28	10.7	14.50	11.5	—	—
Word processors and typists .....	21.96	16.3	24.57	22.9	—	—
Insurance claims and policy processing clerks .....	17.27	3.5	17.28	3.7	—	—
Level 3 .....	12.52	2.7	12.52	2.7	—	—
Level 4 .....	15.71	3.2	15.71	3.2	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Insurance claims and policy processing clerks —Continued						
Level 5 .....	\$16.74	2.1%	\$16.88	1.9%	—	—
Level 6 .....	22.30	13.4	22.30	13.4	—	—
Mail clerks and mail machine operators, except postal service ...	12.52	4.3	12.63	5.6	\$12.10	4.0%
Level 2 .....	12.30	6.3	12.41	8.1	—	—
Level 3 .....	12.21	1.3	12.28	1.2	—	—
Office clerks, general .....	15.19	2.7	15.63	3.2	12.55	7.0
Level 1 .....	9.67	4.7	—	—	—	—
Level 2 .....	11.29	8.0	11.25	7.8	11.40	9.3
Level 3 .....	14.07	4.5	13.99	4.8	—	—
Level 4 .....	14.80	2.6	15.20	1.8	11.83	7.1
Level 5 .....	18.90	2.9	19.05	2.8	—	—
Level 7 .....	23.79	1.9	23.92	1.8	—	—
Not able to be leveled .....	15.02	9.5	17.04	7.3	9.38	13.8
Office machine operators, except computer .....	12.70	10.9	12.94	12.1	9.89	7.3
<b>Construction and extraction occupations</b> .....	25.71	2.3	25.88	2.3	—	—
Level 1 .....	10.78	5.3	11.40	3.4	—	—
Level 2 .....	16.19	14.7	16.19	14.7	—	—
Level 3 .....	15.66	2.4	15.66	2.4	—	—
Level 4 .....	17.94	6.7	17.94	6.7	—	—
Level 5 .....	20.25	7.3	20.26	7.9	—	—
Level 6 .....	27.24	5.4	27.24	5.4	—	—
Level 7 .....	29.17	4.9	29.17	4.9	—	—
Level 8 .....	36.47	13.2	36.47	13.2	—	—
Not able to be leveled .....	40.19	2.2	40.25	2.0	—	—
First-line supervisors/managers of construction trades and extraction workers .....	34.05	4.9	34.05	4.9	—	—
Brickmasons, blockmasons, and stonemasons .....	31.37	6.1	31.37	6.1	—	—
Brickmasons and blockmasons .....	31.37	6.1	31.37	6.1	—	—
Carpenters .....	21.90	4.1	21.90	4.1	—	—
Level 7 .....	24.23	6.5	24.23	6.5	—	—
Construction laborers .....	20.91	14.9	21.02	17.7	—	—
Level 2 .....	20.73	23.1	20.73	23.1	—	—
Construction equipment operators .....	27.50	10.9	27.50	10.9	—	—
Level 5 .....	29.77	17.5	29.77	17.5	—	—

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</b> —Continued						
Operating engineers and other construction equipment operators .....	\$28.55	10.7%	\$28.55	10.7%	—	—
Electricians .....	31.07	14.8	31.07	14.8	—	—
Level 5 .....	19.11	11.4	19.11	11.4	—	—
Level 6 .....	35.68	18.8	35.68	18.8	—	—
Level 7 .....	37.05	10.2	37.05	10.2	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	31.16	19.4	31.16	19.4	—	—
Level 5 .....	18.57	16.6	18.57	16.6	—	—
Level 6 .....	20.55	25.2	20.55	25.2	—	—
Level 7 .....	28.16	10.2	28.16	10.2	—	—
Plumbers, pipefitters, and steamfitters .....	31.49	19.8	31.49	19.8	—	—
Level 5 .....	18.57	16.6	18.57	16.6	—	—
Level 6 .....	20.55	25.2	20.55	25.2	—	—
Level 7 .....	28.39	10.4	28.39	10.4	—	—
Roofers .....	20.54	9.1	20.54	9.1	—	—
Sheet metal workers .....	20.42	24.6	20.42	25.4	—	—
Helpers, construction trades .....	11.87	5.9	12.20	6.7	—	—
Level 1 .....	10.22	5.0	—	—	—	—
Construction and building inspectors .....	20.23	9.5	20.66	8.7	—	—
Miscellaneous construction and related workers .....	23.10	12.3	23.76	12.3	—	—
<b>Installation, maintenance, and repair occupations</b> .....	21.38	3.7	21.49	3.8	\$11.22	8.2%
Level 2 .....	9.58	7.7	9.76	7.3	—	—
Level 3 .....	14.49	4.9	14.52	4.9	—	—
Level 4 .....	15.29	1.7	15.49	2.2	—	—
Level 5 .....	19.03	3.4	19.04	3.5	—	—
Level 6 .....	21.17	3.0	21.17	3.0	—	—
Level 7 .....	28.21	3.4	28.21	3.4	—	—
Level 8 .....	34.26	5.6	34.26	5.6	—	—
Level 9 .....	36.52	16.2	36.52	16.2	—	—
Not able to be leveled .....	19.82	16.3	19.82	16.3	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	29.32	7.0	29.32	7.0	—	—
Level 6 .....	22.96	6.4	22.96	6.4	—	—
Level 7 .....	23.48	11.2	23.48	11.2	—	—
Level 8 .....	36.66	13.9	36.66	13.9	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Radio and telecommunications equipment installers and repairers	\$30.76 32.40	4.3% 1.4	\$30.76 32.40	4.3% 1.4	—	—
Level 7 .....						
Telecommunications equipment installers and repairers, except line installers .....	30.76 32.40	4.3 1.4	30.76 32.40	4.3 1.4	—	—
Level 7 .....						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	16.89 17.10	18.5 4.5	16.89 17.10	18.5 4.5	—	—
Level 5 .....						
Security and fire alarm systems installers .....	20.91	7.4	20.91	7.4	—	—
Aircraft mechanics and service technicians .....	26.17	8.2	26.17	8.2	—	—
Automotive technicians and repairers	17.80	10.3	18.03	10.5	—	—
Level 4 .....	13.63	5.0	13.88	6.0	—	—
Level 5 .....	17.56	6.7	17.56	6.7	—	—
Level 6 .....	18.79	6.2	18.79	6.2	—	—
Automotive body and related repairers .....	14.61 16.84	8.3 14.8	14.61 16.84	8.3 14.8	—	—
Level 5 .....						
Automotive service technicians and mechanics .....	20.01 13.41 18.06 19.12	12.3 6.3 9.9 7.0	20.54 — 18.06 19.12	12.1 — 9.9 7.0	—	—
Level 4 .....						
Level 5 .....						
Level 6 .....						
Bus and truck mechanics and diesel engine specialists .....	21.26 25.21	7.7 6.1	21.26 25.21	7.7 6.1	—	—
Level 7 .....						
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.31	12.7	19.31	12.7	—	—
Mobile heavy equipment mechanics, except engines .....	21.71	4.1	21.71	4.1	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.43	13.9	—	—	—	—
Control and valve installers and repairers .....	27.38	14.3	27.38	14.3	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Control and valve installers and repairers, except mechanical door .....	\$31.56	10.3%	\$31.56	10.3%	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	21.36	5.1	21.36	5.1	—	—
Level 6 .....	20.68	3.4	20.68	3.4	—	—
Level 7 .....	26.64	4.0	26.64	4.0	—	—
Home appliance repairers .....	20.24	19.2	20.24	19.2	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.64	7.9	19.67	7.9	—	—
Level 4 .....	14.73	2.1	14.73	2.1	—	—
Level 5 .....	19.58	4.7	19.62	4.8	—	—
Level 6 .....	20.93	8.4	20.93	8.4	—	—
Level 7 .....	24.17	7.5	24.17	7.5	—	—
Industrial machinery mechanics .....	20.93	9.3	20.93	9.3	—	—
Level 5 .....	17.45	7.3	17.45	7.3	—	—
Level 6 .....	21.36	18.6	21.36	18.6	—	—
Level 7 .....	26.31	11.3	26.31	11.3	—	—
Maintenance and repair workers, general .....	18.87	8.2	18.92	8.4	—	—
Level 4 .....	13.60	4.3	13.60	4.3	—	—
Level 5 .....	20.98	5.8	21.09	6.1	—	—
Level 6 .....	19.65	5.6	19.65	5.6	—	—
Level 7 .....	21.90	5.8	21.90	5.8	—	—
Maintenance workers, machinery .....	18.67	6.8	18.67	6.8	—	—
Level 4 .....	15.59	1.9	15.59	1.9	—	—
Level 5 .....	18.81	9.4	18.81	9.4	—	—
Millwrights .....	25.34	14.1	25.34	14.1	—	—
Level 7 .....	24.42	12.9	24.42	12.9	—	—
Line installers and repairers .....	31.21	2.7	31.21	2.7	—	—
Level 5 .....	28.11	5.6	28.11	5.6	—	—
Level 7 .....	33.20	4.0	33.20	4.0	—	—
Electrical power-line installers and repairers .....	33.35	2.9	33.35	2.9	—	—
Level 7 .....	34.48	1.0	34.48	1.0	—	—
Telecommunications line installers and repairers .....	28.44	5.5	28.44	5.5	—	—
Precision instrument and equipment repairers .....	20.60	8.8	20.60	8.8	—	—
Miscellaneous installation, maintenance, and repair workers	17.89	3.4	18.06	3.4	—	—

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>Installation, maintenance, and repair occupations</b> —Continued						
Miscellaneous installation, maintenance, and repair workers —Continued						
Level 2 .....	\$9.51	15.1%	—	—	—	—
Level 3 .....	16.71	3.7	\$16.81	3.7%	—	—
Level 4 .....	16.74	9.9	16.74	9.9	—	—
Helpers--installation, maintenance, and repair workers .....	14.91	7.4	15.16	7.3	—	—
Level 3 .....	16.90	3.8	17.01	3.8	—	—
<b>Production occupations</b> .....	15.52	2.2	15.76	2.4	\$9.77	2.7%
Level 1 .....	9.51	4.8	9.63	6.1	7.89	15.2
Level 2 .....	11.55	4.2	11.66	4.7	9.70	7.1
Level 3 .....	14.39	7.0	14.67	7.2	8.48	6.4
Level 4 .....	16.51	2.8	16.73	3.0	—	—
Level 5 .....	17.75	3.1	17.74	3.0	—	—
Level 6 .....	19.46	2.6	19.45	2.6	—	—
Level 7 .....	24.72	3.9	24.85	4.5	—	—
Level 8 .....	24.74	4.8	24.74	4.8	—	—
Level 9 .....	31.19	8.9	31.19	8.9	—	—
Not able to be leveled .....	16.13	10.9	16.75	10.8	—	—
First-line supervisors/managers of production and operating workers	23.09	7.7	23.09	7.7	—	—
Level 5 .....	17.64	19.7	17.64	19.7	—	—
Level 6 .....	21.08	4.2	21.08	4.2	—	—
Level 7 .....	28.71	2.6	28.71	2.6	—	—
Level 8 .....	21.51	12.8	21.51	12.8	—	—
Level 9 .....	33.50	11.0	33.50	11.0	—	—
Not able to be leveled .....	26.17	8.8	26.17	8.8	—	—
Electrical, electronics, and electromechanical assemblers ....	15.10	4.7	15.10	4.7	—	—
Level 2 .....	10.00	6.6	10.00	6.6	—	—
Level 3 .....	13.36	2.0	13.36	2.0	—	—
Level 4 .....	12.97	11.0	12.97	11.0	—	—
Level 5 .....	17.57	3.0	17.57	3.0	—	—
Electrical and electronic equipment assemblers .....	14.62	5.8	14.62	5.8	—	—
Level 3 .....	12.56	3.8	12.56	3.8	—	—
Level 5 .....	17.10	12.1	17.10	12.1	—	—
Electromechanical equipment assemblers .....	15.48	5.2	15.48	5.2	—	—
Level 5 .....	17.71	1.7	17.71	1.7	—	—

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						
Structural metal fabricators and fitters .....	\$13.99	6.1%	\$13.99	6.1%	—	—
Miscellaneous assemblers and fabricators .....	12.17	3.8	12.36	3.9	—	—
Level 1 .....	9.17	5.9	9.41	6.5	—	—
Level 2 .....	9.71	5.5	9.74	5.7	—	—
Level 3 .....	14.01	3.3	14.01	3.3	—	—
Level 4 .....	16.09	10.0	16.09	10.0	—	—
Level 5 .....	15.65	2.8	15.65	2.8	—	—
Not able to be leveled .....	13.32	13.1	13.32	13.1	—	—
Team assemblers .....	14.14	15.0	14.14	15.0	—	—
Level 4 .....	16.38	4.0	16.38	4.0	—	—
Bakers .....	14.89	24.1	20.36	17.6	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.95	7.2	17.53	6.0	—	—
Butchers and meat cutters .....	17.86	9.6	18.54	8.8	—	—
Miscellaneous food processing workers .....	14.20	9.3	14.20	9.3	—	—
Level 4 .....	16.88	5.9	16.88	5.9	—	—
Food batchmakers .....	14.87	8.3	14.87	8.3	—	—
Level 4 .....	15.97	9.3	15.97	9.3	—	—
Computer control programmers and operators .....	17.49	5.1	17.49	5.1	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.77	6.1	16.77	6.1	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	15.10	11.2	15.10	11.2	—	—
Level 5 .....	16.11	4.4	16.11	4.4	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	16.70	5.5	16.70	5.5	—	—
Rolling machine setters, operators, and tenders, metal and plastic .....	16.02	26.1	16.02	26.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.18	7.9	16.18	7.9	—	—
Level 3 .....	15.62	29.7	15.62	29.7	—	—
Level 4 .....	15.57	4.7	15.57	4.7	—	—
Level 5 .....	19.96	10.7	19.96	10.7	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.48	14.5	15.48	14.5	—	—
Level 3 .....	15.83	47.5	15.83	47.5	—	—

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						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic						
—Continued						
Level 4 .....	\$15.30	6.3%	\$15.30	6.3%	—	—
Level 5 .....	17.78	3.4	17.78	3.4	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	16.78	11.3	16.78	11.3	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	15.87	7.6	15.87	7.6	—	—
Level 3 .....	14.91	4.0	14.91	4.0	—	—
Level 4 .....	16.07	4.9	16.07	4.9	—	—
Machinists .....	20.20	5.8	20.37	5.2	—	—
Level 5 .....	17.33	7.0	17.33	7.0	—	—
Level 6 .....	20.82	6.8	20.82	6.8	—	—
Level 7 .....	20.63	7.9	21.05	7.3	—	—
Metal furnace and kiln operators and tenders .....	17.96	3.8	17.96	3.8	—	—
Level 4 .....	17.99	4.0	17.99	4.0	—	—
Metal-refining furnace operators and tenders .....	18.93	5.8	18.93	5.8	—	—
Level 4 .....	19.20	5.5	19.20	5.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	—	—
Level 4 .....	18.17	14.8	18.17	14.8	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.70	14.6	13.70	14.6	—	—
Level 4 .....	15.65	6.2	15.65	6.2	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.85	21.5	15.85	21.5	—	—
Level 4 .....	20.13	27.2	20.13	27.2	—	—
Tool and die makers .....	24.52	3.7	24.52	3.7	—	—
Level 6 .....	24.03	11.6	24.03	11.6	—	—
Level 7 .....	25.46	5.4	25.46	5.4	—	—
Welding, soldering, and brazing workers .....	16.66	4.6	16.66	4.6	—	—
Level 3 .....	16.12	13.7	16.12	13.7	—	—

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						
Welding, soldering, and brazing workers —Continued						
Level 4 .....	\$14.19	7.0%	\$14.19	7.0%	—	—
Level 5 .....	16.61	5.8	16.61	5.8	—	—
Level 6 .....	17.52	3.2	17.52	3.2	—	—
Level 7 .....	22.24	5.8	22.24	5.8	—	—
Welders, cutters, solderers, and brazers .....	16.61	3.7	16.61	3.7	—	—
Level 3 .....	15.11	5.6	15.11	5.6	—	—
Level 4 .....	14.19	7.0	14.19	7.0	—	—
Level 5 .....	16.48	6.2	16.48	6.2	—	—
Level 6 .....	17.51	3.3	17.51	3.3	—	—
Level 7 .....	22.21	5.9	22.21	5.9	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.32	26.0	17.32	26.0	—	—
Miscellaneous metalworkers and plastic workers .....	13.17	17.6	13.17	17.6	—	—
Level 4 .....	15.35	2.4	15.35	2.4	—	—
Level 5 .....	21.62	23.1	21.62	23.1	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	18.54	7.6	18.54	7.6	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.78	15.5	14.78	15.5	—	—
Level 4 .....	15.66	2.3	15.66	2.3	—	—
Printers .....	16.60	6.3	16.75	6.4	—	—
Level 4 .....	15.92	3.5	15.92	3.5	—	—
Level 5 .....	15.75	13.9	15.75	13.9	—	—
Level 6 .....	21.03	6.7	21.03	6.7	—	—
Prepress technicians and workers ..	14.31	12.6	14.26	16.1	—	—
Printing machine operators .....	16.43	8.3	16.43	8.3	—	—
Level 4 .....	15.78	3.2	15.78	3.2	—	—
Laundry and dry-cleaning workers ..	10.99	8.5	10.99	8.7	—	—
Sewing machine operators .....	10.51	2.6	10.54	2.8	—	—
Level 2 .....	10.99	3.3	10.99	3.3	—	—
Tailors, dressmakers, and sewers .....	15.07	13.4	15.10	12.6	—	—
Tailors, dressmakers, and custom sewers .....	15.26	13.9	15.30	13.3	—	—
Textile machine setters, operators, and tenders .....	16.87	11.6	17.03	11.3	—	—

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						
Textile cutting machine setters, operators, and tenders .....	\$15.46	8.4%	\$15.46	8.4%	—	—
Miscellaneous textile, apparel, and furnishings workers .....	11.79	5.7	11.79	5.7	—	—
Woodworking machine setters, operators, and tenders .....	13.89	9.5	13.92	9.6	—	—
Level 4 .....	12.70	11.4	—	—	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	14.03	.7	14.09	.3	—	—
Power plant operators, distributors, and dispatchers .....	33.83	4.5	33.83	4.5	—	—
Level 7 .....	33.13	3.2	33.13	3.2	—	—
Stationary engineers and boiler operators .....	29.04	6.0	29.45	5.6	—	—
Level 7 .....	29.55	5.7	29.55	5.7	—	—
Chemical processing machine setters, operators, and tenders .....	19.83	10.1	19.83	10.1	—	—
Level 5 .....	19.10	16.4	19.10	16.4	—	—
Chemical equipment operators and tenders .....	18.69	13.8	18.69	13.8	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.85	13.1	21.85	13.1	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	17.57	7.0	17.57	7.0	—	—
Level 3 .....	16.05	.5	16.05	.5	—	—
Level 4 .....	20.89	5.3	20.89	5.3	—	—
Level 5 .....	19.97	15.7	19.97	15.7	—	—
Grinding and polishing workers, hand .....	14.70	14.2	14.70	14.2	—	—
Mixing and blending machine setters, operators, and tenders ..	18.65	3.7	18.65	3.7	—	—
Cutting workers .....	15.02	2.7	15.02	2.7	—	—
Level 4 .....	16.09	8.5	16.09	8.5	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	3.8	14.66	3.8	—	—
Level 4 .....	16.31	9.0	16.31	9.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.44	3.4	17.68	3.7	—	—
Level 2 .....	12.88	7.5	12.88	7.5	—	—
Level 4 .....	15.94	6.1	15.94	6.1	—	—
Level 5 .....	20.33	9.7	20.42	9.4	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Inspectors, testers, sorters, samplers, and weighers —Continued						
Level 6 .....	\$15.71	10.9%	\$15.71	10.9%	—	—
Level 7 .....	20.56	3.6	20.56	3.6	—	—
Packaging and filling machine operators and tenders .....	14.67	7.1	14.95	7.6	—	—
Level 3 .....	14.11	7.2	14.11	7.2	—	—
Level 4 .....	19.70	11.0	19.70	11.0	—	—
Painting workers .....	13.83	8.0	13.83	8.0	—	—
Level 4 .....	13.98	6.2	13.98	6.2	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.54	10.9	13.54	10.9	—	—
Painting, coating, and decorating workers .....	14.80	6.3	14.80	6.3	—	—
Photographic process workers and processing machine operators .....	10.78	10.3	—	—	—	—
Level 3 .....	9.94	6.5	—	—	—	—
Photographic processing machine operators .....	11.10	14.4	—	—	—	—
Miscellaneous production workers ....	12.61	5.6	12.84	6.4	\$8.51	7.6%
Level 1 .....	9.86	3.8	9.92	3.8	—	—
Level 2 .....	10.33	7.5	10.63	10.1	—	—
Level 3 .....	15.61	10.6	15.61	10.6	—	—
Level 4 .....	19.31	9.6	19.31	9.6	—	—
Level 5 .....	15.04	4.5	15.04	4.5	—	—
Level 6 .....	19.15	4.3	19.15	4.3	—	—
Not able to be leveled .....	14.73	10.0	14.73	10.0	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	15.60	19.1	15.60	19.1	—	—
Paper goods machine setters, operators, and tenders .....	13.59	15.7	13.59	15.7	—	—
Helpers--production workers .....	11.84	5.5	11.89	5.7	—	—
Level 1 .....	10.26	1.8	10.31	1.6	—	—
Level 2 .....	14.50	8.7	14.50	8.7	—	—
Level 3 .....	13.92	4.8	13.92	4.8	—	—
<b>Transportation and material moving occupations</b> .....	15.85	3.9	16.49	4.4	10.91	5.5
Level 1 .....	9.43	1.6	9.61	2.0	8.70	3.6
Level 2 .....	12.22	4.7	12.34	5.1	10.61	6.5
Level 3 .....	16.06	5.1	16.23	5.2	14.55	8.6

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>Transportation and material moving occupations</b> —Continued						
Level 4 .....	\$18.45	3.3%	\$19.13	2.2%	\$13.35	5.1%
Level 5 .....	19.26	2.8	19.28	2.8	—	—
Level 6 .....	25.33	13.5	25.33	13.6	—	—
Level 7 .....	30.33	12.9	30.33	12.9	—	—
Not able to be leveled .....	19.14	12.5	20.62	9.5	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	24.29	17.0	25.02	17.8	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.22	6.0	22.22	6.0	—	—
Aircraft pilots and flight engineers ....	79.75	40.9	79.75	40.9	—	—
Airline pilots, copilots, and flight engineers .....	125.78	13.9	125.78	13.9	—	—
Bus drivers .....	15.54	21.4	15.83	32.8	14.94	7.8
Level 3 .....	17.54	10.7	—	—	—	—
Level 4 .....	18.92	11.8	—	—	13.03	2.8
Bus drivers, school .....	15.38	6.6	—	—	14.89	8.1
Level 4 .....	13.03	2.8	—	—	13.03	2.8
Driver/sales workers and truck drivers .....	17.74	5.1	18.27	4.2	11.13	10.7
Level 1 .....	7.75	9.9	—	—	7.20	6.8
Level 2 .....	11.80	4.3	11.87	4.4	—	—
Level 3 .....	17.41	8.2	18.08	7.7	—	—
Level 4 .....	18.44	6.9	18.61	6.7	—	—
Level 5 .....	18.89	3.9	18.89	3.9	—	—
Level 6 .....	22.78	2.4	22.77	2.4	—	—
Driver/sales workers .....	18.10	14.1	20.13	9.8	—	—
Truck drivers, heavy and tractor-trailer .....	18.76	4.6	18.93	4.4	—	—
Level 2 .....	13.98	7.3	13.98	7.3	—	—
Level 3 .....	18.43	10.3	18.76	9.9	—	—
Level 4 .....	19.44	8.8	19.63	8.5	—	—
Level 5 .....	18.34	4.3	18.34	4.3	—	—
Truck drivers, light or delivery services .....	15.60	6.7	16.11	6.6	10.37	8.5
Level 1 .....	8.48	3.3	—	—	8.09	2.7
Level 2 .....	10.88	5.0	10.95	4.9	—	—
Level 3 .....	16.14	7.6	16.48	7.3	—	—
Level 4 .....	17.46	9.2	17.69	9.4	—	—
Taxi drivers and chauffeurs .....	10.63	32.2	10.88	34.0	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> —Continued						
Taxi drivers and chauffeurs						
—Continued						
Level 2 .....	—	—	\$10.10	33.6%	—	—
Parking lot attendants .....	\$7.75	7.6%	—	—	—	—
Level 1 .....	7.89	11.1	—	—	—	—
Crane and tower operators .....	22.63	6.2	22.63	6.2	—	—
Dredge, excavating, and loading						
machine operators .....	17.37	3.3	17.37	3.3	—	—
Level 5 .....	17.28	7.3	17.28	7.3	—	—
Excavating and loading machine and dragline operators .....	17.10	4.2	17.10	4.2	—	—
Industrial truck and tractor operators						
Level 2 .....	17.14	5.2	17.35	5.0	—	—
Level 3 .....	14.32	6.5	15.00	5.2	—	—
Level 4 .....	16.16	9.0	16.31	9.0	—	—
Level 5 .....	18.82	4.0	18.82	4.0	—	—
Laborers and material movers, hand						
Level 1 .....	11.68	2.7	12.08	2.4	\$9.47	5.0%
Level 2 .....	9.59	2.7	9.77	3.1	8.94	4.5
Level 3 .....	12.86	2.4	13.05	2.5	10.52	8.7
Level 4 .....	14.27	4.1	14.35	4.6	12.42	22.2
Not able to be leveled .....	18.66	9.4	20.30	7.8	—	—
Cleaners of vehicles and equipment .....	11.64	13.4	11.74	13.5	—	—
Level 1 .....	9.90	5.3	10.65	6.5	8.19	6.0
Level 2 .....	8.68	3.8	9.05	3.5	8.19	6.0
Level 3 .....	11.86	15.1	11.86	15.1	—	—
Laborers and freight, stock, and material movers, hand .....	11.90	2.8	12.20	2.9	10.14	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>Transportation and material moving occupations</b> —Continued						
Laborers and freight, stock, and material movers, hand —Continued						
Level 1 .....	\$9.68	5.1%	\$9.73	6.3%	\$9.47	5.2%
Level 2 .....	12.81	2.4	13.07	2.7	10.52	8.7
Level 3 .....	14.69	4.7	14.86	5.9	12.42	22.2
Level 4 .....	17.69	11.7	19.65	7.9	—	—
Not able to be leveled .....	12.05	13.9	12.05	13.9	—	—
Machine feeders and offbearers .....	16.49	8.6	16.49	8.6	—	—
Level 3 .....	14.04	6.5	14.04	6.5	—	—
Packers and packagers, hand .....	11.12	5.5	11.44	5.8	8.65	5.8
Level 1 .....	9.78	3.8	10.02	4.7	8.62	6.4
Level 2 .....	12.36	4.5	12.36	4.5	—	—
Level 3 .....	14.27	2.5	14.27	2.5	—	—

<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> 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 .....	\$28.19	2.4%	\$29.26	2.3%	\$13.48	6.4%
<b>Management occupations</b> .....	42.29	5.5	43.06	5.2	14.00	27.2
Level 8 .....	21.94	6.5	21.94	6.5	—	—
Level 9 .....	29.11	9.2	29.68	7.9	—	—
Level 10 .....	32.23	14.1	32.23	14.1	—	—
Level 11 .....	47.48	2.6	47.48	2.6	—	—
Level 12 .....	54.84	12.9	54.84	12.9	—	—
Not able to be leveled .....	48.31	12.6	50.89	8.3	14.46	45.4
General and operations managers .....	38.44	22.4	38.44	22.4	—	—
Legislators .....	23.90	35.1	—	—	16.42	39.0
Not able to be leveled .....	23.90	35.1	—	—	16.42	39.0
Financial managers .....	45.80	11.5	48.32	8.6	—	—
Education administrators .....	47.67	6.1	48.38	5.9	—	—
Level 9 .....	34.30	14.0	37.39	11.3	—	—
Level 11 .....	47.70	3.4	47.70	3.4	—	—
Not able to be leveled .....	54.33	1.2	54.33	1.2	—	—
Education administrators, elementary and secondary school .....	49.95	6.0	51.20	5.3	—	—
Level 11 .....	49.01	3.6	49.01	3.6	—	—
Education administrators, postsecondary .....	45.39	9.6	45.39	9.6	—	—
Medical and health services managers .....	39.31	16.8	39.31	16.8	—	—
<b>Business and financial operations occupations</b> .....	29.09	4.4	29.27	4.4	21.01	23.7
Level 7 .....	23.07	4.4	23.12	4.3	—	—
Level 8 .....	32.08	3.1	32.08	3.1	—	—
Level 9 .....	28.50	5.5	28.91	5.1	—	—
Level 11 .....	36.61	6.2	36.61	6.2	—	—
Not able to be leveled .....	33.21	15.2	33.49	15.7	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.28	12.5	26.28	12.5	—	—
Accountants and auditors .....	30.79	5.0	30.86	5.1	—	—
Appraisers and assessors of real estate .....	29.63	18.3	—	—	—	—
Tax examiners, collectors, preparers, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
Tax examiners, collectors, and revenue agents .....	25.86	12.5	25.86	12.5	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations</b>						
Level 7 .....	\$29.80	6.5%	\$29.82	6.6%	—	—
Level 9 .....	24.08	3.5	24.08	3.5	—	—
Computer support specialists .....	29.55	3.3	29.55	3.3	—	—
Computer systems analysts .....	24.79	7.9	24.79	7.9	—	—
Network and computer systems administrators .....	36.77	10.7	36.77	10.7	—	—
Network and computer systems administrators .....	24.13	7.0	24.06	7.1	—	—
<b>Architecture and engineering occupations</b>						
Level 9 .....	34.47	6.9	34.47	6.9	—	—
Engineers .....	31.32	6.7	31.32	6.7	—	—
Level 9 .....	34.99	7.3	34.99	7.3	—	—
Civil engineers .....	31.63	7.1	31.63	7.1	—	—
Civil engineers .....	31.33	7.8	31.33	7.8	—	—
<b>Life, physical, and social science occupations</b>						
Level 9 .....	32.76	7.1	32.83	7.4	—	—
Level 10 .....	32.77	3.1	32.77	3.1	—	—
Physical scientists .....	41.55	7.6	41.55	7.6	—	—
Environmental scientists and geoscientists .....	31.37	20.2	31.37	20.2	—	—
Environmental scientists and geoscientists .....	36.04	13.4	36.04	13.4	—	—
Environmental scientists and specialists, including health psychologists .....	37.01	13.6	37.01	13.6	—	—
Psychologists .....	41.24	4.4	41.33	4.8	—	—
Level 9 .....	37.34	4.0	37.34	4.0	—	—
Clinical, counseling, and school psychologists .....	41.67	4.4	41.79	4.8	—	—
Level 9 .....	37.34	4.0	37.34	4.0	—	—
Miscellaneous life, physical, and social science technicians .....	23.42	6.9	—	—	—	—
<b>Community and social services occupations</b>						
Level 6 .....	31.84	5.7	31.95	5.7	—	—
Level 7 .....	19.75	8.1	19.95	7.9	—	—
Level 8 .....	21.18	4.4	21.18	4.4	—	—
Level 9 .....	31.30	16.5	31.58	16.7	—	—
Not able to be leveled .....	41.18	7.1	41.18	7.1	—	—
Counselors .....	38.66	16.6	38.66	16.6	—	—
Level 9 .....	43.10	10.3	43.10	10.3	—	—
Educational, vocational, and school counselors .....	45.63	16.9	45.63	16.9	—	—
Educational, vocational, and school counselors .....	49.03	7.5	49.03	7.5	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> —Continued						
Educational, vocational, and school counselors —Continued						
Level 9 .....	\$49.62	11.8%	\$49.62	11.8%	—	—
Social workers .....	29.29	19.8	29.45	19.8	—	—
Level 6 .....	20.53	7.7	20.94	6.8	—	—
Level 7 .....	20.17	2.8	20.17	2.8	—	—
Level 9 .....	40.82	9.3	40.82	9.3	—	—
Not able to be leveled .....	33.73	7.1	33.73	7.1	—	—
Child, family, and school social workers .....	34.28	38.3	34.70	38.8	—	—
Level 9 .....	51.44	17.1	51.44	17.1	—	—
Mental health and substance abuse social workers .....	24.59	8.5	24.59	8.5	—	—
Miscellaneous community and social service specialists .....	26.49	11.9	26.49	11.9	—	—
Level 6 .....	18.36	20.8	18.36	20.8	—	—
Level 7 .....	23.10	3.2	23.10	3.2	—	—
Level 9 .....	32.06	7.7	32.06	7.7	—	—
Probation officers and correctional treatment specialists .....	29.46	12.6	29.46	12.6	—	—
Social and human service assistants .....	19.50	10.3	19.50	10.3	—	—
<b>Legal occupations</b> .....	39.41	18.7	39.49	18.6	—	—
Level 7 .....	23.35	12.8	23.35	12.8	—	—
Level 11 .....	40.38	7.0	40.38	7.0	—	—
Not able to be leveled .....	39.32	32.6	39.51	32.8	—	—
Lawyers .....	47.71	4.6	47.72	4.6	—	—
Level 11 .....	40.38	7.0	40.38	7.0	—	—
Judges, magistrates, and other judicial workers .....	56.55	9.9	57.59	8.7	—	—
Not able to be leveled .....	56.55	9.9	57.59	8.7	—	—
Miscellaneous legal support workers .....	23.00	16.6	23.00	16.6	—	—
Law clerks .....	25.63	18.2	25.63	18.2	—	—
<b>Education, training, and library occupations</b> .....	39.54	2.5	41.08	1.6	\$16.77	5.2%
Level 2 .....	10.90	2.4	10.90	3.6	10.90	2.6
Level 3 .....	13.56	4.4	13.99	3.9	11.84	5.0
Level 4 .....	15.97	5.1	16.25	6.3	14.28	9.3
Level 5 .....	13.68	8.2	13.89	11.6	—	—
Level 6 .....	12.82	6.5	—	—	11.82	5.5

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> —Continued						
Level 7 .....	\$29.40	27.3%	\$37.76	10.5%	\$14.75	9.4%
Level 8 .....	41.22	2.6	41.40	2.6	—	—
Level 9 .....	45.70	1.9	45.86	1.8	31.97	2.5
Level 10 .....	39.41	10.9	39.41	10.9	—	—
Level 11 .....	45.50	7.0	45.73	7.0	—	—
Level 12 .....	60.22	3.2	60.22	3.2	—	—
Level 13 .....	81.06	3.1	81.06	3.1	—	—
Not able to be leveled .....	34.17	4.3	36.28	4.0	19.74	11.7
Postsecondary teachers .....	49.63	6.2	50.46	6.9	34.55	16.8
Level 9 .....	40.32	6.6	38.93	8.9	45.96	11.8
Level 11 .....	46.49	7.4	46.77	7.3	—	—
Level 12 .....	60.22	3.2	60.22	3.2	—	—
Level 13 .....	81.06	3.1	81.06	3.1	—	—
Not able to be leveled .....	44.01	8.9	45.18	10.5	25.75	25.3
Math and computer teachers, postsecondary .....	53.20	26.9	53.71	27.4	—	—
Arts, communications, and humanities teachers, postsecondary .....	51.18	11.4	51.49	11.6	—	—
Miscellaneous postsecondary teachers .....	44.64	13.5	45.39	14.6	34.50	22.5
Level 9 .....	45.19	8.9	42.21	10.5	—	—
Level 11 .....	47.12	11.5	47.49	11.2	—	—
Not able to be leveled .....	33.05	26.9	34.01	30.5	—	—
Vocational education teachers, postsecondary .....	39.64	12.1	40.46	11.4	—	—
Primary, secondary, and special education school teachers .....	41.69	2.4	42.92	1.1	14.68	4.2
Level 6 .....	12.27	5.1	—	—	12.06	5.4
Level 7 .....	30.75	29.3	40.25	9.2	14.57	11.2
Level 8 .....	41.97	2.6	42.11	2.6	—	—
Level 9 .....	43.39	2.3	43.52	2.2	—	—
Not able to be leveled .....	40.65	1.4	45.34	5.0	—	—
Preschool and kindergarten teachers .....	44.60	7.8	44.60	7.8	—	—
Level 8 .....	48.35	10.6	48.35	10.6	—	—
Preschool teachers, except special education .....	42.26	8.7	42.26	8.7	—	—
Kindergarten teachers, except special education .....	46.80	10.8	46.80	10.8	—	—
Elementary and middle school teachers .....	41.14	3.8	42.80	2.2	14.59	6.9

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						
Elementary and middle school teachers —Continued						
Level 6 .....	\$11.67	5.4%	—	—	\$11.59	5.8%
Level 7 .....	26.76	36.1	—	—	15.47	12.8
Level 8 .....	41.40	2.9	\$41.59	2.9%	—	—
Level 9 .....	43.62	3.0	43.83	2.7	—	—
Not able to be leveled .....	35.30	18.0	44.32	6.6	—	—
Elementary school teachers, except special education .....	40.58	5.4	42.85	3.0	14.50	6.7
Level 6 .....	11.67	5.4	—	—	11.59	5.8
Level 7 .....	26.94	36.5	—	—	15.56	13.0
Level 8 .....	41.89	3.3	42.16	3.3	—	—
Level 9 .....	43.05	3.8	43.33	3.5	—	—
Not able to be leveled .....	34.91	20.1	44.79	6.8	—	—
Middle school teachers, except special and vocational education .....	42.63	2.1	42.69	2.2	—	—
Level 8 .....	40.40	3.3	40.40	3.3	—	—
Level 9 .....	45.11	2.0	45.11	2.0	—	—
Secondary school teachers .....	40.71	2.9	41.55	1.7	14.61	21.0
Level 7 .....	30.76	29.6	37.36	9.2	—	—
Level 8 .....	42.53	5.3	42.62	5.3	—	—
Level 9 .....	41.34	2.5	41.34	2.5	—	—
Not able to be leveled .....	42.77	5.1	42.77	5.1	—	—
Secondary school teachers, except special and vocational education .....	40.25	2.1	41.18	1.6	14.61	21.0
Level 7 .....	30.01	36.2	—	—	—	—
Level 8 .....	42.61	5.5	42.71	5.5	—	—
Level 9 .....	40.65	3.9	40.65	3.9	—	—
Vocational education teachers, secondary school .....	44.37	11.5	44.37	11.5	—	—
Level 9 .....	48.46	20.1	48.46	20.1	—	—
Special education teachers .....	45.75	3.1	45.79	3.1	—	—
Level 8 .....	43.03	.8	43.03	.8	—	—
Level 9 .....	46.69	3.4	46.76	3.3	—	—
Not able to be leveled .....	49.95	9.5	49.95	9.5	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	44.61	2.9	44.66	2.9	—	—
Level 8 .....	43.52	1.3	43.52	1.3	—	—
Level 9 .....	45.51	3.1	45.63	3.0	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> —Continued						
Special education teachers, middle school .....	\$44.52	8.3%	\$44.52	8.3%	—	—
Level 9 .....	45.55	12.1	45.55	12.1	—	—
Special education teachers, secondary school .....	48.62	7.6	48.62	7.6	—	—
Level 9 .....	49.82	11.9	49.82	11.9	—	—
Other teachers and instructors .....	50.76	1.7	51.78	1.5	\$16.18	27.3%
Level 9 .....	52.05	.8	52.35	.7	—	—
Librarians .....	27.56	10.9	27.81	11.3	—	—
Level 8 .....	21.56	14.7	—	—	—	—
Level 9 .....	37.71	9.0	37.71	9.0	—	—
Library technicians .....	13.21	16.3	—	—	—	—
Level 5 .....	13.21	16.3	—	—	—	—
Teacher assistants .....	15.60	2.5	16.23	3.3	12.41	5.4
Level 2 .....	10.86	2.7	10.90	3.6	10.75	2.6
Level 3 .....	13.48	4.6	13.93	4.0	11.66	4.9
Level 4 .....	15.97	5.1	16.25	6.3	14.28	9.3
Not able to be leveled .....	18.93	8.0	19.90	5.0	—	—
<b>Arts, design, entertainment, sports, and media occupations</b> .....	24.87	15.5	25.06	16.1	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.82	3.3	32.28	2.6	23.82	16.8
Level 5 .....	17.34	9.8	17.74	9.6	—	—
Level 6 .....	19.85	2.9	20.46	3.5	—	—
Level 7 .....	26.81	7.1	26.81	7.1	—	—
Level 8 .....	27.79	5.9	27.92	7.6	—	—
Level 9 .....	32.05	8.3	32.19	8.6	—	—
Level 12 .....	58.77	11.9	58.77	11.9	—	—
Not able to be leveled .....	38.96	4.5	38.32	.0	—	—
Physicians and surgeons .....	45.71	8.8	45.58	8.5	—	—
Registered nurses .....	31.99	5.6	32.13	5.7	—	—
Level 7 .....	27.30	8.5	27.30	8.5	—	—
Level 8 .....	26.57	6.0	—	—	—	—
Level 9 .....	34.27	2.9	34.27	2.9	—	—
Therapists .....	36.18	9.2	37.37	7.7	—	—
Level 9 .....	34.65	13.6	36.10	13.3	—	—
Occupational therapists .....	38.37	11.1	—	—	—	—
Licensed practical and licensed vocational nurses .....	18.82	2.6	18.82	2.6	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations .....</b>	\$15.43	1.6%	\$15.46	1.7%	—	—
Level 2 .....	12.33	3.1	12.32	3.3	—	—
Level 3 .....	14.25	5.4	14.25	5.4	—	—
Level 4 .....	15.99	1.9	16.01	1.9	—	—
Nursing, psychiatric, and home health aides .....	15.34	1.1	15.36	1.2	—	—
Level 2 .....	12.33	3.1	12.32	3.3	—	—
Level 3 .....	14.41	5.4	14.41	5.4	—	—
Level 4 .....	15.92	1.6	15.93	1.6	—	—
Nursing aides, orderlies, and attendants .....	14.89	1.3	14.90	1.4	—	—
Level 3 .....	14.28	8.0	14.28	8.0	—	—
Level 4 .....	16.46	2.7	16.53	2.9	—	—
Psychiatric aides .....	15.74	1.6	15.78	1.6	—	—
Miscellaneous healthcare support occupations .....	17.67	10.2	17.67	10.2	—	—
<b>Protective service occupations .....</b>	26.97	3.8	27.56	3.9	\$11.90	3.7%
Level 1 .....	11.31	8.1	—	—	11.31	8.1
Level 3 .....	14.14	3.5	14.65	3.8	10.80	10.2
Level 4 .....	22.99	6.6	23.10	6.9	—	—
Level 5 .....	19.72	7.8	20.29	7.0	—	—
Level 6 .....	24.59	6.0	25.25	6.6	13.11	9.8
Level 7 .....	28.85	2.4	28.85	2.4	—	—
Level 8 .....	34.07	7.9	34.07	7.9	—	—
Level 9 .....	37.49	7.0	37.49	7.0	—	—
Not able to be leveled .....	26.40	23.8	26.46	24.0	—	—
First-line supervisors/managers, law enforcement workers .....	39.69	6.7	39.69	6.7	—	—
First-line supervisors/managers of police and detectives .....	42.48	4.1	42.48	4.1	—	—
Fire fighters .....	27.64	5.5	27.75	5.0	—	—
Level 6 .....	28.31	7.4	28.31	7.4	—	—
Fire inspectors .....	21.99	11.6	21.99	11.6	—	—
Bailiffs, correctional officers, and jailers .....	24.58	6.5	24.69	6.6	—	—
Level 6 .....	22.95	7.4	23.10	7.5	—	—
Level 7 .....	29.38	4.5	29.38	4.5	—	—
Correctional officers and jailers .....	24.41	6.2	24.51	6.3	—	—
Level 6 .....	22.95	7.4	23.10	7.5	—	—
Detectives and criminal investigators .....	37.80	4.1	37.80	4.1	—	—
Level 8 .....	38.56	13.5	38.56	13.5	—	—
Not able to be leveled .....	40.13	18.6	40.13	18.6	—	—
Police officers .....	29.66	2.1	30.30	1.6	12.39	6.3

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>Protective service occupations</b>						
—Continued						
Police officers —Continued						
Level 6 .....	\$25.62	6.5%	\$27.83	4.9%	—	—
Level 7 .....	29.34	1.7	29.34	1.7	—	—
Level 8 .....	31.39	7.5	31.39	7.5	—	—
Police and sheriff's patrol officers	29.66	2.1	30.30	1.6	\$12.39	6.3%
Level 6 .....	25.62	6.5	27.83	4.9	—	—
Level 7 .....	29.34	1.7	29.34	1.7	—	—
Level 8 .....	31.39	7.5	31.39	7.5	—	—
Security guards and gaming surveillance officers .....	16.45	7.8	16.83	7.2	—	—
Level 3 .....	14.70	4.0	14.70	4.0	—	—
Level 4 .....	17.02	8.1	17.02	8.1	—	—
Security guards .....	16.45	7.8	16.83	7.2	—	—
Level 3 .....	14.70	4.0	14.70	4.0	—	—
Level 4 .....	17.02	8.1	17.02	8.1	—	—
Miscellaneous protective service workers .....	13.56	9.1	—	—	11.72	6.9
Level 1 .....	11.45	9.6	—	—	11.45	9.6
Level 3 .....	11.71	13.3	—	—	—	—
Crossing guards .....	11.98	8.8	—	—	11.98	8.8
Level 1 .....	11.73	10.9	—	—	11.73	10.9
Lifeguards, ski patrol, and other recreational protective service workers .....	12.11	16.3	—	—	12.62	17.2
<b>Food preparation and serving related occupations</b>						
.....	13.33	3.8	15.16	3.1	11.27	5.2
Level 1 .....	12.13	8.3	—	—	12.38	7.3
Level 2 .....	12.23	4.5	13.91	6.8	11.01	2.5
Level 3 .....	13.51	11.1	14.18	7.9	11.02	10.8
Cooks .....	15.39	8.8	16.64	5.6	—	—
Cooks, institution and cafeteria .....	15.39	8.8	16.64	5.6	—	—
Food preparation workers .....	13.40	3.2	—	—	—	—
Food service, tipped .....	11.75	4.2	—	—	11.41	8.0
Level 2 .....	10.83	4.0	—	—	11.07	3.6
Dining room and cafeteria attendants and bartender helpers .....	12.22	2.1	—	—	11.92	3.9
Level 2 .....	10.83	4.0	—	—	11.07	3.6
Fast food and counter workers .....	12.99	10.0	13.94	10.1	10.85	9.0
Level 2 .....	12.14	13.0	—	—	10.45	6.1

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>Food preparation and serving related occupations</b> —Continued						
Combined food preparation and serving workers, including fast food .....	\$12.82	11.2%	—	—	\$11.14	8.2%
Level 2 .....	10.84	4.8	—	—	10.73	6.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	16.48	2.4	\$17.04	1.7%	8.72	9.2
Level 1 .....	12.82	5.0	13.41	4.9	8.65	4.5
Level 2 .....	13.54	6.7	15.03	3.3	8.57	11.4
Level 3 .....	15.65	3.0	15.71	3.1	—	—
Level 4 .....	17.77	1.4	17.87	1.2	—	—
Level 5 .....	22.09	.9	22.09	.9	—	—
Not able to be leveled .....	20.74	6.3	20.74	6.3	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	30.81	7.6	30.81	7.6	—	—
Building cleaning workers .....	15.57	3.9	16.14	2.6	8.79	11.4
Level 1 .....	13.02	4.8	13.47	4.8	—	—
Level 2 .....	13.05	7.3	14.40	2.3	8.70	13.4
Level 3 .....	15.84	3.5	15.92	3.6	—	—
Level 4 .....	17.16	4.0	17.16	4.0	—	—
Not able to be leveled .....	20.07	6.1	20.07	6.1	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	15.61	4.0	16.20	2.6	8.79	11.4
Level 1 .....	13.02	4.8	13.47	4.8	—	—
Level 2 .....	13.05	7.3	14.40	2.3	8.70	13.4
Level 3 .....	15.94	3.7	16.02	3.7	—	—
Level 4 .....	17.47	4.6	17.47	4.6	—	—
Not able to be leveled .....	20.07	6.1	20.07	6.1	—	—
Grounds maintenance workers .....	17.21	4.3	17.66	3.3	8.29	6.2
Level 1 .....	8.84	3.9	—	—	—	—
Level 2 .....	17.00	10.3	—	—	—	—
Level 3 .....	15.09	1.6	15.09	1.6	—	—
Level 4 .....	19.08	12.8	19.63	11.5	—	—
Landscaping and groundskeeping workers .....	16.96	9.3	17.41	8.1	8.37	7.2
Level 1 .....	8.95	5.8	—	—	—	—
Level 4 .....	19.08	12.8	19.63	11.5	—	—
<b>Personal care and service occupations</b> .....	11.29	7.0	13.55	6.7	10.51	7.9
Level 1 .....	12.11	2.1	—	—	12.11	2.1

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> —Continued						
Level 2 .....	\$9.64	5.5%	\$10.40	18.0%	\$9.15	5.7%
Level 3 .....	11.50	5.1	—	—	11.09	5.8
Level 4 .....	14.72	11.1	—	—	—	—
Not able to be leveled .....	8.53	19.3	—	—	—	—
Child care workers .....	12.17	2.2	12.65	8.9	12.05	1.7
Level 1 .....	12.22	1.8	—	—	12.22	1.8
Level 2 .....	9.70	10.9	—	—	10.44	12.2
Recreation and fitness workers .....	10.52	9.1	—	—	9.04	3.4
Level 2 .....	8.31	1.6	—	—	8.31	2.4
Recreation workers .....	10.48	9.3	—	—	8.93	2.9
Level 2 .....	8.31	1.6	—	—	8.31	2.4
<b>Sales and related occupations</b> .....	18.76	12.2	20.04	11.8	—	—
Retail sales workers .....	17.19	4.4	18.32	3.5	—	—
Cashiers, all workers .....	17.19	4.4	18.32	3.5	—	—
Cashiers .....	17.19	4.4	18.32	3.5	—	—
<b>Office and administrative support occupations</b> .....	19.15	3.8	19.58	3.4	12.87	8.6
Level 1 .....	12.66	2.9	—	—	—	—
Level 2 .....	13.31	2.7	15.32	6.3	9.75	8.2
Level 3 .....	14.56	2.7	14.95	2.0	12.05	18.4
Level 4 .....	17.56	2.4	17.63	2.4	14.72	7.9
Level 5 .....	21.04	4.2	21.10	4.2	—	—
Level 6 .....	22.91	6.1	22.91	6.1	—	—
Level 7 .....	29.03	8.5	29.03	8.5	—	—
Not able to be leveled .....	19.53	2.0	19.64	2.4	18.29	3.5
First-line supervisors/managers of office and administrative support workers .....	23.91	6.5	23.91	6.5	—	—
Level 6 .....	22.78	7.4	22.78	7.4	—	—
Financial clerks .....	19.65	6.0	19.78	6.2	16.96	11.3
Level 4 .....	18.29	8.0	18.40	8.0	—	—
Level 5 .....	20.78	5.4	20.88	5.6	—	—
Bookkeeping, accounting, and auditing clerks .....	20.13	5.1	20.28	5.0	—	—
Level 4 .....	18.76	7.2	18.88	7.0	—	—
Level 5 .....	20.18	4.2	20.18	4.2	—	—
Payroll and timekeeping clerks .....	19.48	9.2	19.65	9.7	—	—
Court, municipal, and license clerks .....	21.91	8.6	22.32	8.9	—	—
Level 5 .....	20.98	6.6	20.97	6.6	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Eligibility interviewers, government programs .....	\$21.34	8.8%	\$21.14	9.5%	—	—
Library assistants, clerical .....	12.80	9.7	15.82	9.1	\$8.37	7.5%
Level 2 .....	9.18	14.9	—	—	7.38	9.5
Level 3 .....	11.62	10.8	—	—	—	—
Level 4 .....	16.58	14.2	17.00	14.7	—	—
Receptionists and information clerks .....	18.50	7.4	—	—	—	—
Dispatchers .....	24.37	10.4	24.54	9.8	—	—
Police, fire, and ambulance dispatchers .....	18.94	12.5	19.23	13.8	—	—
Secretaries and administrative assistants .....	21.58	5.4	21.79	5.2	15.75	18.8
Level 3 .....	14.47	9.1	14.44	9.2	—	—
Level 4 .....	16.99	5.1	17.03	5.4	—	—
Level 5 .....	24.69	15.2	24.69	15.2	—	—
Level 6 .....	20.65	2.8	20.65	2.8	—	—
Level 7 .....	28.68	7.7	28.68	7.7	—	—
Not able to be leveled .....	23.37	19.3	23.23	20.9	—	—
Executive secretaries and administrative assistants .....	22.04	7.6	22.42	7.2	—	—
Level 4 .....	12.95	12.2	—	—	—	—
Level 5 .....	18.46	3.2	18.46	3.2	—	—
Level 6 .....	21.58	4.5	21.58	4.5	—	—
Level 7 .....	30.00	11.3	30.00	11.3	—	—
Legal secretaries .....	23.68	6.3	23.68	6.3	—	—
Secretaries, except legal, medical, and executive .....	21.35	12.0	21.51	12.0	—	—
Level 3 .....	14.47	9.1	14.44	9.2	—	—
Level 4 .....	18.61	4.1	18.61	4.1	—	—
Level 5 .....	28.15	19.4	28.15	19.4	—	—
Data entry and information processing workers .....	16.45	2.8	16.28	2.9	17.98	4.7
Level 2 .....	13.55	7.4	13.70	8.5	—	—
Level 3 .....	16.22	2.8	15.35	9.9	—	—
Level 4 .....	16.79	1.6	16.85	1.7	—	—
Data entry keyers .....	16.35	8.1	15.98	6.7	—	—
Level 4 .....	16.05	5.6	16.10	6.0	—	—
Word processors and typists .....	16.49	3.9	16.41	4.0	—	—
Level 2 .....	13.53	7.9	13.70	9.2	—	—
Level 3 .....	16.22	2.8	15.35	9.9	—	—
Level 4 .....	17.35	4.1	17.39	4.3	—	—
Office clerks, general .....	16.87	3.4	17.06	3.4	12.57	1.6

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Office clerks, general —Continued						
Level 2 .....	\$13.62	6.0%	\$14.03	6.0%	\$10.15	4.4%
Level 3 .....	15.48	4.6	15.84	6.4	—	—
Level 4 .....	17.77	6.5	17.77	6.5	—	—
Level 5 .....	17.97	5.5	17.99	5.7	—	—
Not able to be leveled .....	18.55	4.4	18.75	3.5	—	—
<b>Construction and extraction occupations</b> .....	21.17	9.9	21.51	10.7	13.19	11.7
Level 1 .....	11.78	1.7	—	—	—	—
Level 2 .....	14.72	8.9	15.00	6.5	—	—
Level 3 .....	16.03	2.8	16.11	2.6	—	—
Level 4 .....	18.37	2.6	18.65	3.0	—	—
Level 5 .....	17.71	4.8	17.71	4.8	—	—
Level 6 .....	22.51	5.2	22.92	5.6	—	—
Level 7 .....	31.84	8.8	31.97	8.8	—	—
First-line supervisors/managers of construction trades and extraction workers .....	25.21	11.5	25.21	11.5	—	—
Construction laborers .....	14.39	15.6	15.60	9.2	—	—
Construction equipment operators ....	17.32	6.2	17.32	6.2	—	—
Operating engineers and other construction equipment operators .....	17.47	6.8	17.47	6.8	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	23.44	11.7	23.44	11.7	—	—
Construction and building inspectors .....	22.62	4.2	23.87	4.2	—	—
Level 6 .....	17.58	6.8	18.31	5.0	—	—
Highway maintenance workers .....	16.70	4.0	16.90	4.1	12.02	3.1
Level 2 .....	15.28	5.3	15.31	5.3	—	—
Level 4 .....	18.86	4.0	18.86	4.0	—	—
Level 5 .....	17.22	8.3	17.22	8.3	—	—
<b>Installation, maintenance, and repair occupations</b> .....	22.79	9.1	22.79	9.1	—	—
Level 4 .....	20.34	5.6	20.34	5.6	—	—
Level 5 .....	22.83	9.2	22.83	9.2	—	—
Level 6 .....	20.87	4.3	20.87	4.3	—	—
Not able to be leveled .....	21.87	14.8	21.87	14.8	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	29.71	18.4	29.71	18.4	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Automotive technicians and repairers	\$22.69	7.2%	\$22.69	7.2%	—	—
Automotive service technicians and mechanics .....	21.35	9.0	21.35	9.0	—	—
Bus and truck mechanics and diesel engine specialists .....	23.17	5.1	23.17	5.1	—	—
Industrial machinery installation, repair, and maintenance workers	21.74	11.7	21.74	11.7	—	—
Level 5 .....	22.50	17.4	22.50	17.4	—	—
Level 6 .....	21.10	2.7	21.10	2.7	—	—
Maintenance and repair workers, general .....	21.75	11.8	21.75	11.8	—	—
Level 5 .....	22.50	17.4	22.50	17.4	—	—
<b>Production occupations</b> .....	21.54	11.3	21.54	11.3	—	—
Level 5 .....	19.79	3.7	19.79	3.7	—	—
Level 6 .....	19.10	12.1	19.10	12.1	—	—
Level 7 .....	29.93	15.6	29.93	15.6	—	—
Stationary engineers and boiler operators .....	19.37	7.1	19.37	7.1	—	—
Water and liquid waste treatment plant and system operators .....	18.03	16.0	18.03	16.0	—	—
<b>Transportation and material moving occupations</b> .....	20.79	5.6	21.43	5.5	\$14.43	7.5%
Level 1 .....	9.08	7.4	—	—	—	—
Level 2 .....	13.78	7.6	13.67	8.4	—	—
Level 3 .....	17.65	3.8	17.93	4.7	—	—
Level 4 .....	21.92	6.8	22.60	5.7	16.13	11.3
Level 5 .....	23.78	2.6	23.78	2.6	—	—
Not able to be leveled .....	17.41	11.9	—	—	—	—
Bus drivers .....	20.95	1.8	21.74	1.9	16.62	3.5
Level 3 .....	19.49	5.7	20.33	5.3	—	—
Level 4 .....	19.96	4.2	20.46	5.3	18.09	10.4
Level 5 .....	24.09	2.7	24.09	2.7	—	—
Bus drivers, transit and intercity .....	23.48	3.4	23.50	3.4	—	—
Bus drivers, school .....	18.92	5.0	19.81	4.9	16.58	3.5
Level 3 .....	20.04	6.9	21.29	5.5	—	—
Level 4 .....	19.48	4.2	19.95	6.2	—	—
Driver/sales workers and truck drivers .....	16.45	6.1	16.45	6.1	—	—
Level 3 .....	16.00	6.6	16.00	6.6	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> —Continued						
Truck drivers, heavy and tractor-trailer .....	\$15.35	7.1%	\$15.35	7.1%	—	—
Level 3 .....	14.15	6.3	14.15	6.3	—	—
Truck drivers, light or delivery services .....	18.32	7.3	18.32	7.3	—	—
Laborers and material movers, hand	16.34	22.7	16.34	22.7	—	—
Refuse and recyclable material collectors .....	22.48	12.5	23.32	10.1	—	—

<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 .....	\$22.23	1.2%	\$23.64	1.3%	\$11.95	1.0%
Management occupations .....	46.78	3.9	47.08	3.6	23.86	10.3
Group II .....	23.82	3.4	—	—	—	—
Group III .....	42.22	2.5	—	—	—	—
Group IV .....	75.15	3.1	—	—	—	—
General and operations managers .....	46.92	4.5	47.68	4.5	—	—
Group II .....	24.81	9.6	24.81	9.6	—	—
Group III .....	35.49	9.3	35.70	9.0	—	—
Legislators .....	23.90	35.1	—	—	16.42	39.0
Advertising and promotions managers .....	30.92	10.5	30.92	10.5	—	—
Marketing and sales managers .....	49.80	7.9	49.80	7.9	—	—
Group III .....	48.00	5.8	—	—	—	—
Marketing managers .....	51.75	7.7	51.75	7.7	—	—
Group III .....	50.82	7.0	50.82	7.0	—	—
Sales managers .....	46.44	7.9	46.44	7.9	—	—
Group III .....	44.71	11.8	44.71	11.8	—	—
Public relations managers .....	65.31	15.2	65.31	15.2	—	—
Administrative services managers .....	30.20	3.1	30.20	3.1	—	—
Group III .....	31.80	7.4	31.80	7.4	—	—
Computer and information systems managers .....	65.33	12.1	65.33	12.1	—	—
Group III .....	52.48	16.3	52.48	16.3	—	—
Group IV .....	65.11	3.8	65.11	3.8	—	—
Financial managers .....	49.57	2.6	49.65	2.6	—	—
Group II .....	29.02	3.2	29.35	2.8	—	—
Group III .....	46.44	5.2	46.44	5.2	—	—
Group IV .....	98.26	1.2	98.26	1.2	—	—
Human resources managers .....	37.71	5.4	37.53	5.9	—	—
Group III .....	33.73	7.2	—	—	—	—
Compensation and benefits managers .....	37.57	10.4	37.57	10.4	—	—
Industrial production managers .....	44.40	6.0	44.40	6.0	—	—
Group III .....	38.00	11.5	38.00	11.5	—	—
Purchasing managers .....	49.09	12.1	49.09	12.1	—	—
Group III .....	57.43	19.0	57.43	19.0	—	—
Transportation, storage, and distribution managers .....	40.33	13.3	40.33	13.3	—	—
Group III .....	41.72	15.6	41.72	15.6	—	—
Education administrators .....	37.47	4.7	37.61	4.8	—	—
Group II .....	23.31	7.9	—	—	—	—
Group III .....	36.36	6.9	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations —Continued</b>						
Education administrators, elementary and secondary school .....	\$46.55	7.5%	\$47.47	7.4%	—	—
Group III .....	45.82	9.7	46.80	9.5	—	—
Education administrators, postsecondary .....	40.41	5.5	40.41	5.5	—	—
Group II .....	24.65	5.9	24.65	5.9	—	—
Group III .....	40.68	11.9	40.68	11.9	—	—
Engineering managers .....	47.45	7.5	47.45	7.5	—	—
Group III .....	38.15	6.0	38.15	6.0	—	—
Food service managers .....	34.66	20.4	34.66	20.4	—	—
Group III .....	41.37	10.8	41.37	10.8	—	—
Medical and health services managers .....	41.93	11.2	41.95	11.2	—	—
Group III .....	40.46	11.4	40.49	11.3	—	—
Property, real estate, and community association managers .....	—	—	27.05	6.9	—	—
Social and community service managers .....	28.49	8.2	28.49	8.2	—	—
Group II .....	20.92	4.7	20.92	4.7	—	—
Group III .....	44.48	13.4	44.48	13.4	—	—
<b>Business and financial operations occupations .....</b>						
30.85	2.8	30.83	2.8	\$31.57	7.8%	
Group II .....	24.85	2.4	—	—	—	—
Group III .....	35.49	1.8	—	—	—	—
Group IV .....	70.22	5.1	—	—	—	—
Buyers and purchasing agents .....	27.32	6.6	27.32	6.6	—	—
Group II .....	24.51	12.5	—	—	—	—
Group III .....	32.04	6.2	—	—	—	—
Wholesale and retail buyers, except farm products .....	28.43	13.1	28.43	13.1	—	—
Group II .....	27.45	19.4	27.45	19.4	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.66	7.2	25.66	7.2	—	—
Group II .....	20.76	5.2	20.76	5.2	—	—
Group III .....	30.95	5.4	30.95	5.4	—	—
Claims adjusters, appraisers, examiners, and investigators .....	26.74	3.2	26.80	3.3	—	—
Group II .....	23.74	5.8	—	—	—	—
Group III .....	32.93	6.2	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Claims adjusters, examiners, and investigators .....	\$26.69	3.2%	\$26.75	3.3%	—	—
Group II .....	23.48	5.4	23.48	5.4	—	—
Group III .....	33.10	6.4	33.10	6.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.10	8.8	27.10	8.8	—	—
Group II .....	25.69	6.4	25.69	6.4	—	—
Cost estimators .....	32.83	10.1	32.83	10.1	—	—
Group II .....	28.23	9.2	28.23	9.2	—	—
Human resources, training, and labor relations specialists .....	26.54	8.4	26.70	8.6	—	—
Group II .....	22.02	3.5	—	—	—	—
Group III .....	32.11	12.2	—	—	—	—
Employment, recruitment, and placement specialists .....	26.91	16.0	26.91	16.0	—	—
Group III .....	36.04	6.7	36.04	6.7	—	—
Compensation, benefits, and job analysis specialists .....	27.40	5.6	27.40	5.6	—	—
Group II .....	26.58	9.4	26.58	9.4	—	—
Training and development specialists .....	29.76	12.9	31.12	13.3	—	—
Group II .....	20.27	8.9	—	—	—	—
Group III .....	35.16	9.0	35.16	9.0	—	—
Logisticians .....	28.90	6.1	28.90	6.1	—	—
Management analysts .....	31.91	11.3	31.91	11.3	—	—
Group II .....	21.88	3.2	21.88	3.2	—	—
Group III .....	35.25	13.3	35.25	13.3	—	—
Accountants and auditors .....	31.19	4.0	31.07	4.0	—	—
Group II .....	27.74	6.8	27.02	5.9	—	—
Group III .....	34.62	4.6	34.96	4.5	—	—
Appraisers and assessors of real estate .....	29.63	18.3	—	—	—	—
Credit analysts .....	26.03	14.8	26.03	14.8	—	—
Group II .....	22.49	7.6	22.49	7.6	—	—
Financial analysts and advisors .....	46.10	21.3	46.10	21.3	—	—
Group II .....	26.90	8.1	—	—	—	—
Group III .....	54.96	16.7	—	—	—	—
Financial analysts .....	46.91	17.8	46.91	17.8	—	—
Group II .....	30.51	4.5	30.51	4.5	—	—
Group III .....	46.54	8.7	46.54	8.7	—	—
Personal financial advisors .....	60.34	43.9	60.34	43.9	—	—

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>Business and financial operations occupations</b> —Continued						
Insurance underwriters .....	\$33.30	14.1%	\$33.30	14.1%	—	—
Group II .....	26.93	8.7	26.93	8.7	—	—
Group III .....	44.10	14.8	44.10	14.8	—	—
Financial examiners .....	28.58	11.0	28.58	11.0	—	—
Loan counselors and officers .....	33.09	11.7	33.09	11.7	—	—
Group II .....	29.30	19.1	—	—	—	—
Group III .....	41.90	5.0	—	—	—	—
Loan officers .....	33.71	12.0	33.71	12.0	—	—
Group II .....	29.69	18.8	29.69	18.8	—	—
Group III .....	44.11	5.6	44.11	5.6	—	—
Tax examiners, collectors, preparers, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
Tax examiners, collectors, and revenue agents .....	25.86	12.5	25.86	12.5	—	—
<b>Computer and mathematical science occupations</b> .....	37.20	5.0	37.25	5.0	\$35.40	6.3%
Group II .....	26.56	3.8	—	—	—	—
Group III .....	41.02	3.2	—	—	—	—
Group IV .....	62.76	5.4	—	—	—	—
Computer programmers .....	36.14	5.4	36.16	5.5	—	—
Group II .....	28.27	2.7	28.27	2.7	—	—
Group III .....	40.67	4.6	40.67	4.6	—	—
Computer software engineers .....	44.38	5.9	44.44	6.0	—	—
Group III .....	44.49	4.9	—	—	—	—
Computer software engineers, applications .....	45.46	9.2	45.60	9.3	—	—
Group III .....	45.74	9.6	45.90	9.7	—	—
Computer software engineers, systems software .....	43.34	5.0	43.34	5.0	—	—
Group III .....	42.79	2.8	42.79	2.8	—	—
Computer support specialists .....	29.23	14.0	29.71	12.7	—	—
Group II .....	25.50	7.9	26.02	6.6	—	—
Computer systems analysts .....	37.67	3.8	37.37	4.6	—	—
Group II .....	25.25	3.9	25.25	3.9	—	—
Group III .....	39.54	4.6	39.30	5.4	—	—
Database administrators .....	31.95	10.4	31.32	12.8	—	—
Network and computer systems administrators .....	33.41	2.8	33.44	2.9	—	—
Group II .....	27.95	8.8	27.99	8.9	—	—
Group III .....	36.08	6.4	36.08	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>Computer and mathematical science occupations</b> —Continued						
Network systems and data communications analysts .....	\$50.50	10.2%	\$50.64	11.4%	—	—
Group III .....	42.60	5.4	41.18	4.9	—	—
Operations research analysts .....	31.84	3.9	31.84	3.9	—	—
Group III .....	33.41	12.8	33.41	12.8	—	—
<b>Architecture and engineering occupations</b> .....	33.60	5.3	33.65	5.3	—	—
Group I .....	13.66	8.5	—	—	—	—
Group II .....	28.09	2.7	—	—	—	—
Group III .....	37.65	8.4	—	—	—	—
Group IV .....	55.01	5.4	—	—	—	—
Architects, except naval .....	37.45	7.9	37.45	7.9	—	—
Architects, except landscape and naval .....	37.47	8.0	37.47	8.0	—	—
Engineers .....	38.05	4.8	38.17	4.7	—	—
Group II .....	30.61	3.6	—	—	—	—
Group III .....	39.58	5.7	—	—	—	—
Group IV .....	55.01	5.4	—	—	—	—
Civil engineers .....	30.11	4.1	30.11	4.1	—	—
Group III .....	30.23	4.5	30.23	4.5	—	—
Electrical and electronics engineers .....	38.54	8.3	38.95	7.3	—	—
Group II .....	32.69	9.0	—	—	—	—
Group III .....	39.40	6.1	—	—	—	—
Electrical engineers .....	39.13	8.8	39.65	7.5	—	—
Group II .....	32.63	9.3	33.33	9.5	—	—
Group III .....	40.77	4.9	40.77	4.9	—	—
Electronics engineers, except computer .....	35.78	4.3	35.78	4.3	—	—
Group III .....	35.84	4.7	35.84	4.7	—	—
Industrial engineers, including health and safety .....	34.47	6.9	34.50	7.0	—	—
Group II .....	31.25	11.9	—	—	—	—
Group III .....	35.34	8.8	—	—	—	—
Industrial engineers .....	34.47	6.9	34.50	7.0	—	—
Group II .....	31.25	11.9	—	—	—	—
Group III .....	35.34	8.8	35.34	8.8	—	—
Materials engineers .....	31.32	14.3	31.32	14.3	—	—
Mechanical engineers .....	35.27	8.4	35.26	8.4	—	—
Group II .....	29.45	4.2	29.45	4.2	—	—
Group III .....	35.78	3.7	35.77	3.7	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Drafters .....	\$26.07	3.6%	\$26.09	3.6%	—	—
Group II .....	24.99	8.5	—	—	—	—
Architectural and civil drafters .....	27.61	6.1	27.65	6.2	—	—
Group II .....	19.83	6.4	19.83	6.4	—	—
Electrical and electronics drafters .....	22.75	8.3	22.75	8.3	—	—
Engineering technicians, except drafters .....	26.71	2.5	26.71	2.5	—	—
Group II .....	27.58	3.6	—	—	—	—
Group III .....	28.50	12.1	—	—	—	—
Electrical and electronic engineering technicians .....	28.77	.7	28.77	.7	—	—
Group II .....	28.57	.3	28.57	.3	—	—
Mechanical engineering technicians .....	27.43	5.8	27.43	5.8	—	—
Group II .....	28.64	1.1	28.64	1.1	—	—
<b>Life, physical, and social science occupations .....</b>	31.25	3.0	31.12	3.3	\$34.79	14.3%
Group I .....	17.55	10.2	—	—	—	—
Group II .....	21.75	5.6	—	—	—	—
Group III .....	36.05	2.6	—	—	—	—
Life scientists .....	38.10	4.6	38.10	4.6	—	—
Group III .....	39.18	8.2	—	—	—	—
Biological scientists .....	37.05	5.4	37.05	5.4	—	—
Group III .....	36.33	12.0	—	—	—	—
Medical scientists .....	40.84	4.2	40.84	4.2	—	—
Physical scientists .....	30.64	7.2	30.64	7.2	—	—
Group II .....	22.47	9.1	—	—	—	—
Group III .....	32.09	8.2	—	—	—	—
Chemists and materials scientists ..	28.26	9.1	28.26	9.1	—	—
Chemists .....	28.03	9.8	28.03	9.8	—	—
Environmental scientists and geoscientists .....	33.22	13.1	33.22	13.1	—	—
Group III .....	35.91	11.6	—	—	—	—
Environmental scientists and specialists, including health	33.73	14.0	33.73	14.0	—	—
Group III .....	36.24	12.0	36.24	12.0	—	—
Market and survey researchers .....	26.90	13.8	26.90	13.8	—	—
Group III .....	34.05	12.9	—	—	—	—
Market research analysts .....	26.90	13.8	26.90	13.8	—	—
Group III .....	34.05	12.9	34.05	12.9	—	—
Psychologists .....	38.77	5.2	39.99	8.8	36.09	14.9

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>Life, physical, and social science occupations —Continued</b>						
Psychologists —Continued						
Group III .....	\$39.37	6.4%	—	—	—	—
Clinical, counseling, and school psychologists .....	38.88	5.4	\$40.20	9.4%	\$36.17	15.1%
Group III .....	39.51	6.9	41.74	8.3	35.82	16.8
Miscellaneous social scientists and related workers .....	42.32	17.4	—	—	—	—
Chemical technicians .....	28.64	14.1	28.64	14.1	—	—
Group II .....	21.34	10.9	21.34	10.9	—	—
Miscellaneous life, physical, and social science technicians .....	20.14	9.6	20.23	9.8	—	—
Group II .....	20.14	16.8	—	—	—	—
Group III .....	28.27	3.6	—	—	—	—
Environmental science and protection technicians, including health .....	23.80	6.9	—	—	—	—
<b>Community and social services occupations .....</b>	<b>23.25</b>	<b>4.1</b>	<b>23.82</b>	<b>4.2</b>	<b>17.45</b>	<b>16.9</b>
Group II .....	18.54	4.1	—	—	—	—
Group III .....	33.06	7.2	—	—	—	—
Counselors .....	25.52	8.0	25.75	8.2	—	—
Group II .....	18.10	5.6	—	—	—	—
Group III .....	37.95	15.6	—	—	—	—
Substance abuse and behavioral disorder counselors .....	17.20	7.5	17.38	7.5	—	—
Group II .....	17.22	7.6	17.38	7.5	—	—
Educational, vocational, and school counselors .....	34.39	8.8	34.63	8.8	—	—
Group II .....	20.30	14.9	20.55	14.6	—	—
Group III .....	41.79	14.7	41.79	14.7	—	—
Mental health counselors .....	20.82	3.7	20.82	3.7	—	—
Rehabilitation counselors .....	17.97	7.4	17.94	7.9	—	—
Social workers .....	25.09	9.9	25.35	10.4	20.74	11.6
Group II .....	19.95	3.9	—	—	—	—
Group III .....	32.45	12.5	—	—	—	—
Child, family, and school social workers .....	28.12	24.1	28.82	25.6	—	—
Group II .....	19.79	5.4	20.11	5.3	—	—
Group III .....	42.05	21.5	44.49	20.9	—	—
Medical and public health social workers .....	27.54	2.4	27.65	2.4	—	—

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>Community and social services occupations</b> —Continued						
Medical and public health social workers —Continued						
Group II .....	\$25.97	2.4%	\$26.09	2.2%	—	—
Group III .....	29.84	2.9	30.11	3.0	—	—
Mental health and substance abuse social workers .....	20.50	9.7	20.47	9.0	—	—
Group II .....	16.14	2.2	16.26	2.8	—	—
Group III .....	26.98	11.5	26.98	13.4	—	—
Miscellaneous community and social service specialists .....	18.64	10.4	19.76	9.4	—	—
Group II .....	17.02	12.5	—	—	—	—
Group III .....	28.42	13.8	—	—	—	—
Probation officers and correctional treatment specialists .....	29.46	12.6	29.46	12.6	—	—
Group II .....	21.54	15.3	21.54	15.3	—	—
Group III .....	34.41	7.5	34.41	7.5	—	—
Social and human service assistants .....	14.08	6.8	14.73	3.1	—	—
Group II .....	14.08	9.6	14.84	5.3	—	—
<b>Legal occupations</b> .....	42.83	10.7	42.82	10.9	\$42.95	4.6%
Group II .....	20.84	6.9	—	—	—	—
Group III .....	47.34	9.8	—	—	—	—
Group IV .....	92.07	5.9	—	—	—	—
Lawyers .....	56.28	11.3	56.69	11.4	—	—
Group III .....	48.04	10.2	47.98	10.6	—	—
Group IV .....	92.07	5.9	92.07	5.9	—	—
Judges, magistrates, and other judicial workers .....	55.30	10.4	57.59	8.7	—	—
Paralegals and legal assistants .....	21.35	8.4	21.35	8.4	—	—
Group II .....	20.51	7.0	20.51	7.0	—	—
Miscellaneous legal support workers .....	23.23	14.8	23.23	14.8	—	—
Group II .....	23.69	14.5	—	—	—	—
Law clerks .....	25.63	18.2	25.63	18.2	—	—
<b>Education, training, and library occupations</b> .....	36.18	2.8	37.76	2.7	17.82	5.1
Group I .....	12.29	4.5	—	—	—	—
Group II .....	32.03	5.2	—	—	—	—
Group III .....	44.64	1.8	—	—	—	—
Group IV .....	82.37	3.2	—	—	—	—
Postsecondary teachers .....	51.30	4.9	51.93	5.1	33.28	12.0

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Postsecondary teachers —Continued						
Group II .....	\$28.55	3.2%	—	—	—	—
Group III .....	45.23	3.0	—	—	—	—
Group IV .....	82.37	3.2	—	—	—	—
Business teachers, postsecondary ..	68.71	12.3	\$70.28	11.0%	—	—
Group III .....	—	—	78.38	3.6	—	—
Math and computer teachers, postsecondary .....	47.55	16.4	48.54	16.6	—	—
Group III .....	40.58	8.3	—	—	—	—
Computer science teachers, postsecondary .....	46.77	26.6	46.93	27.0	—	—
Group III .....	34.51	7.5	34.47	7.7	—	—
Mathematical science teachers, postsecondary .....	48.20	9.4	49.94	9.4	—	—
Group III .....	44.26	11.0	45.76	11.1	—	—
Engineering and architecture teachers, postsecondary .....	69.03	22.7	—	—	—	—
Life sciences teachers, postsecondary .....	39.68	21.8	39.68	21.9	—	—
Group III .....	44.93	4.3	—	—	—	—
Biological science teachers, postsecondary .....	39.37	22.4	39.37	22.6	—	—
Physical sciences teachers, postsecondary .....	56.59	5.7	55.74	5.4	—	—
Group III .....	48.76	9.0	—	—	—	—
Chemistry teachers, postsecondary .....	56.46	4.3	56.46	4.3	—	—
Social sciences teachers, postsecondary .....	57.76	13.8	59.08	14.1	—	—
Group III .....	45.03	9.1	—	—	—	—
Psychology teachers, postsecondary .....	55.20	11.7	55.20	11.7	—	—
Sociology teachers, postsecondary .....	64.45	24.7	64.45	24.7	—	—
Health teachers, postsecondary ....	66.91	10.6	67.09	10.4	—	—
Group III .....	43.07	13.6	—	—	—	—
Health specialties teachers, postsecondary .....	71.63	10.3	71.87	10.1	—	—
Group III .....	44.48	14.4	44.83	14.8	—	—
Education and library science teachers, postsecondary .....	35.21	16.5	—	—	—	—

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>Education, training, and library occupations —Continued</b>						
Education teachers, postsecondary .....	\$35.21	16.5%	—	—	—	—
Arts, communications, and humanities teachers, postsecondary .....	48.21	7.0	\$49.05	7.1%	\$22.13	27.5%
Group III .....	47.05	7.6	—	—	—	—
Art, drama, and music teachers, postsecondary .....	49.73	15.6	49.98	15.9	—	—
Group III .....	45.74	12.9	—	—	—	—
English language and literature teachers, postsecondary .....	46.72	7.5	48.83	8.7	—	—
Group III .....	44.50	13.7	47.27	15.2	—	—
Foreign language and literature teachers, postsecondary .....	54.17	8.5	—	—	—	—
Group III .....	54.15	8.5	—	—	—	—
History teachers, postsecondary	44.59	7.2	44.75	7.6	—	—
Philosophy and religion teachers, postsecondary .....	57.63	9.6	57.63	9.6	—	—
Miscellaneous postsecondary teachers .....	42.39	10.4	42.85	11.1	34.07	17.9
Group II .....	26.69	2.7	—	—	—	—
Group III .....	43.51	6.8	—	—	—	—
Vocational education teachers, postsecondary .....	38.97	12.6	39.84	11.9	—	—
Primary, secondary, and special education school teachers .....	37.81	3.5	38.83	3.1	19.90	11.6
Group II .....	34.25	5.8	—	—	—	—
Group III .....	42.32	2.1	—	—	—	—
Preschool and kindergarten teachers .....	23.99	20.8	24.82	22.2	—	—
Group II .....	22.73	22.5	—	—	—	—
Group III .....	44.99	9.1	—	—	—	—
Preschool teachers, except special education .....	22.66	24.7	23.30	26.3	—	—
Group II .....	21.97	26.0	22.58	27.6	—	—
Kindergarten teachers, except special education .....	31.28	17.0	33.69	26.4	—	—
Group II .....	27.93	19.0	30.55	33.6	—	—
Elementary and middle school teachers .....	37.93	5.0	39.38	4.3	15.50	6.0
Group II .....	35.35	5.3	—	—	—	—
Group III .....	42.42	3.1	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Elementary school teachers, except special education .....	\$37.00	6.5%	\$38.83	5.7%	\$15.06	5.8%
Group II .....	34.57	7.0	37.09	4.8	15.04	8.2
Group III .....	41.52	3.9	41.75	3.6	—	—
Middle school teachers, except special and vocational education .....	40.81	3.5	40.97	3.6	—	—
Group II .....	37.62	6.6	37.81	6.7	—	—
Group III .....	45.11	2.0	45.11	2.0	—	—
Secondary school teachers .....	41.15	2.8	41.71	2.0	29.94	31.3
Group II .....	41.39	7.7	—	—	—	—
Group III .....	40.86	2.6	—	—	—	—
Secondary school teachers, except special and vocational education .....	40.81	2.2	41.42	2.0	29.94	31.3
Group II .....	41.45	8.0	43.08	4.7	—	—
Group III .....	40.19	3.9	40.19	3.9	—	—
Vocational education teachers, secondary school .....	44.37	11.5	44.37	11.5	—	—
Group II .....	40.23	5.8	40.23	5.8	—	—
Group III .....	48.46	20.1	48.46	20.1	—	—
Special education teachers .....	44.21	3.9	43.84	4.7	—	—
Group II .....	42.26	3.9	—	—	—	—
Group III .....	44.48	4.5	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	42.42	3.9	41.70	5.4	—	—
Group II .....	41.47	3.5	41.47	3.5	—	—
Group III .....	42.33	5.5	41.14	8.1	—	—
Special education teachers, middle school .....	44.64	8.2	44.64	8.2	—	—
Group III .....	45.55	12.1	45.55	12.1	—	—
Special education teachers, secondary school .....	47.71	7.3	47.75	7.3	—	—
Group II .....	43.26	8.8	43.26	8.8	—	—
Group III .....	49.67	10.6	49.76	10.6	—	—
Other teachers and instructors .....	47.29	2.5	50.58	3.0	—	—
Group II .....	16.07	14.2	—	—	—	—
Group III .....	51.55	1.5	—	—	—	—
Librarians .....	29.63	17.1	29.78	17.4	—	—
Group II .....	20.82	3.9	20.79	4.1	—	—
Group III .....	36.60	7.1	36.60	7.1	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Library technicians .....	\$13.34	14.5%	\$13.26	15.9%	—	—
Group II .....	13.15	15.4	13.19	16.2	—	—
Instructional coordinators .....	27.67	5.7	28.09	5.3	—	—
Group II .....	21.74	19.5	—	—	—	—
Teacher assistants .....	13.35	3.7	13.94	3.8	\$10.66	7.2%
Group I .....	12.29	4.6	12.70	5.2	10.56	8.5
Group II .....	15.00	13.4	15.92	9.5	—	—
<b>Arts, design, entertainment, sports, and media occupations .....</b>	34.13	11.8	34.56	12.3	20.91	9.8
Group II .....	24.67	4.0	—	—	—	—
Group III .....	44.11	3.2	—	—	—	—
Artists and related workers .....	27.64	13.1	27.64	13.1	—	—
Designers .....	28.25	7.3	28.34	7.6	—	—
Group II .....	22.50	9.0	—	—	—	—
Group III .....	43.00	8.4	—	—	—	—
Graphic designers .....	24.03	4.4	24.03	4.4	—	—
Group II .....	20.05	10.2	20.05	10.2	—	—
Actors, producers, and directors .....	81.43	29.6	81.43	29.6	—	—
Producers and directors .....	81.43	29.6	81.43	29.6	—	—
Athletes, coaches, umpires, and related workers .....	21.08	5.9	21.36	9.7	20.53	6.6
Coaches and scouts .....	21.08	5.9	21.36	9.7	20.53	6.6
Musicians, singers, and related workers .....	36.97	17.6	—	—	—	—
Public relations specialists .....	29.78	20.8	29.78	20.8	—	—
Writers and editors .....	28.42	12.1	28.51	12.1	—	—
Group II .....	23.85	10.6	—	—	—	—
Editors .....	31.07	11.9	31.07	11.9	—	—
Group II .....	24.74	7.0	24.74	7.0	—	—
Broadcast and sound engineering technicians and radio operators ...	31.04	5.3	31.49	7.7	28.18	4.7
Group II .....	26.75	7.6	—	—	—	—
Audio and video equipment technicians .....	24.45	8.3	—	—	—	—
Group II .....	26.62	11.3	—	—	—	—
<b>Healthcare practitioner and technical occupations .....</b>	31.70	2.0	32.21	2.3	28.83	10.0
Group I .....	14.45	3.9	—	—	—	—
Group II .....	25.39	2.8	—	—	—	—
Group III .....	39.38	3.9	—	—	—	—

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>Healthcare practitioner and technical occupations —Continued</b>						
Group IV .....	\$62.10	10.7%	—	—	—	—
Pharmacists .....	43.93	9.2	\$47.26	2.5%	\$24.78	37.2%
Group II .....	17.54	37.0	—	—	—	—
Group III .....	48.13	1.3	48.77	1.3	41.25	10.4
Physicians and surgeons .....	56.56	5.2	55.25	5.0	73.60	.9
Group III .....	58.35	11.4	—	—	—	—
Group IV .....	62.09	10.8	—	—	—	—
Family and general practitioners ...	58.22	5.4	58.22	5.4	—	—
Group III .....	58.22	5.4	58.22	5.4	—	—
Internists, general .....	63.32	10.7	63.32	10.7	—	—
Physician assistants .....	39.30	4.2	—	—	—	—
Group III .....	39.30	4.2	—	—	—	—
Registered nurses .....	32.64	2.0	33.38	2.7	29.20	7.1
Group II .....	29.74	3.8	30.12	4.1	28.31	5.3
Group III .....	34.29	2.3	35.10	3.2	30.13	10.9
Therapists .....	32.63	9.4	30.67	4.7	43.05	31.6
Group II .....	24.43	6.8	—	—	—	—
Group III .....	39.20	10.5	—	—	—	—
Occupational therapists .....	35.10	7.8	37.26	13.3	32.91	5.9
Group II .....	30.36	9.5	—	—	—	—
Group III .....	34.61	13.5	—	—	—	—
Physical therapists .....	33.59	4.1	33.76	4.0	—	—
Group II .....	28.47	5.7	28.81	5.6	—	—
Group III .....	34.90	1.5	34.90	1.6	—	—
Recreational therapists .....	16.31	9.6	16.31	9.6	—	—
Group II .....	16.31	9.6	16.31	9.6	—	—
Respiratory therapists .....	27.23	5.0	26.77	6.2	29.96	9.8
Group II .....	26.30	7.1	26.50	7.5	—	—
Clinical laboratory technologists and technicians .....	20.16	4.9	20.21	4.9	19.21	9.5
Group I .....	14.37	6.4	—	—	—	—
Group II .....	21.37	4.2	—	—	—	—
Medical and clinical laboratory technologists .....	23.66	8.1	23.70	8.3	—	—
Group II .....	24.65	2.1	24.86	2.1	—	—
Medical and clinical laboratory technicians .....	18.18	4.7	18.17	4.3	—	—
Group I .....	14.52	7.9	14.43	8.9	—	—
Group II .....	20.13	5.8	20.08	6.0	—	—
Dental hygienists .....	31.66	4.5	31.96	5.0	—	—
Group II .....	31.68	4.5	31.99	5.0	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Diagnostic related technologists and technicians .....	\$24.62	5.9%	\$24.46	7.2%	\$26.01	11.8%
Group II .....	26.21	4.1	—	—	—	—
Cardiovascular technologists and technicians .....	15.68	7.4	15.50	9.1	—	—
Radiologic technologists and technicians .....	24.79	6.6	24.47	7.4	27.52	7.6
Group II .....	25.88	3.9	25.63	4.8	27.52	7.6
Emergency medical technicians and paramedics .....	18.96	14.6	22.25	12.1	14.58	12.4
Group II .....	21.59	12.5	22.46	12.3	—	—
Health diagnosing and treating practitioner support technicians ...	15.67	8.0	17.20	10.3	12.36	16.5
Group I .....	14.08	4.1	—	—	—	—
Group II .....	16.55	13.4	—	—	—	—
Pharmacy technicians .....	14.89	3.8	15.13	5.4	—	—
Group I .....	14.33	6.2	14.66	10.9	—	—
Surgical technologists .....	19.66	10.0	—	—	—	—
Licensed practical and licensed vocational nurses .....	19.64	5.0	19.57	4.8	20.10	7.1
Group I .....	16.10	8.9	16.06	9.2	16.63	5.9
Group II .....	20.29	5.1	20.26	4.8	20.44	8.4
Medical records and health information technicians .....	16.52	14.6	16.98	14.8	—	—
Group I .....	12.44	8.1	13.34	7.2	—	—
Group II .....	15.07	16.2	13.90	13.6	—	—
Miscellaneous health technologists and technicians .....	16.68	8.0	16.56	8.2	—	—
Occupational health and safety specialists and technicians .....	25.69	9.1	25.69	9.1	—	—
Occupational health and safety specialists .....	25.69	9.1	25.69	9.1	—	—
Miscellaneous healthcare practitioner and technical workers .....	26.54	9.3	26.80	9.2	—	—
<b>Healthcare support occupations</b> .....	12.84	2.5	13.25	2.9	10.80	3.9
Group I .....	12.53	2.4	—	—	—	—
Group II .....	15.89	12.6	—	—	—	—
Nursing, psychiatric, and home health aides .....	12.29	2.3	12.57	4.2	10.67	6.8
Group I .....	12.10	2.6	—	—	—	—
Group II .....	14.10	14.0	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
—Continued						
Home health aides .....	\$10.34	4.5%	\$10.67	2.2%	\$9.25	4.6%
Group I .....	10.19	5.5	10.53	2.0	9.25	4.6
Nursing aides, orderlies, and attendants .....	13.02	2.2	13.12	2.4	12.34	2.4
Group I .....	12.90	2.4	12.95	2.4	12.47	4.0
Group II .....	16.55	11.6	—	—	—	—
Psychiatric aides .....	14.93	4.7	14.97	4.6	—	—
Group I .....	14.19	4.0	14.24	4.0	—	—
Occupational therapist assistants and aides .....	14.67	7.1	15.18	8.2	—	—
Physical therapist assistants and aides	12.12	11.9	12.15	12.5	—	—
Group I .....	11.61	13.8	—	—	—	—
Physical therapist aides .....	11.60	13.6	11.59	15.0	—	—
Group I .....	11.60	13.6	11.59	15.0	—	—
Miscellaneous healthcare support occupations .....	14.27	4.2	15.26	4.8	10.97	3.7
Group I .....	13.71	3.3	—	—	—	—
Group II .....	19.83	8.4	—	—	—	—
Dental assistants .....	15.06	7.1	16.20	5.7	11.81	11.6
Group I .....	14.03	4.7	14.98	2.7	11.81	11.6
Medical assistants .....	14.87	12.2	15.28	12.1	—	—
Group I .....	14.85	12.4	15.27	12.4	—	—
Medical equipment preparers .....	16.57	11.4	16.59	12.0	—	—
Group I .....	14.37	16.7	—	—	—	—
Medical transcriptionists .....	14.90	6.5	14.84	6.8	—	—
Group I .....	12.69	5.5	12.65	5.9	—	—
Pharmacy aides .....	9.23	11.1	—	—	7.72	2.3
Group I .....	9.23	11.1	—	—	7.72	2.3
<b>Protective service occupations</b> .....	20.65	7.9	21.76	7.6	10.03	2.9
Group I .....	11.59	4.0	—	—	—	—
Group II .....	26.65	2.6	—	—	—	—
Group III .....	38.15	4.6	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	39.69	6.7	39.69	6.7	—	—
Group II .....	35.01	8.4	—	—	—	—
First-line supervisors/managers of police and detectives .....	42.48	4.1	42.48	4.1	—	—
Group II .....	38.95	5.8	38.95	5.8	—	—
Fire fighters .....	27.64	5.5	27.75	5.0	—	—
Group II .....	27.83	5.0	27.84	4.9	—	—
Fire inspectors .....	19.53	11.1	19.53	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>Protective service occupations</b>						
—Continued						
Fire inspectors and investigators ...	\$19.82	11.8%	\$19.82	11.8%	—	—
Bailiffs, correctional officers, and jailers .....	23.82	6.6	23.92	6.7	—	—
Group II .....	23.56	8.2	—	—	—	—
Correctional officers and jailers ....	23.64	6.3	23.73	6.4	—	—
Group II .....	23.35	7.9	23.44	7.9	—	—
Detectives and criminal investigators	37.80	4.1	37.80	4.1	—	—
Group II .....	36.02	13.7	36.02	13.7	—	—
Group III .....	37.98	4.8	37.98	4.8	—	—
Police officers .....	29.20	2.1	29.80	1.7	\$12.43	6.1%
Group II .....	27.81	1.9	—	—	—	—
Police and sheriff's patrol officers	29.20	2.1	29.80	1.7	12.43	6.1
Group II .....	27.81	1.9	28.44	2.1	12.43	6.1
Security guards and gaming surveillance officers .....	11.29	3.7	11.66	4.0	9.59	2.4
Group I .....	10.91	3.5	—	—	—	—
Group II .....	20.35	14.7	—	—	—	—
Security guards .....	11.29	3.6	11.66	4.0	9.59	2.4
Group I .....	10.91	3.5	11.22	3.8	9.56	2.2
Group II .....	20.35	14.7	20.35	14.7	—	—
Miscellaneous protective service workers .....	12.24	8.6	14.07	9.0	10.62	6.1
Group I .....	11.19	6.2	—	—	—	—
Crossing guards .....	11.98	8.8	—	—	11.98	8.8
Group I .....	11.98	8.8	—	—	11.98	8.8
Lifeguards, ski patrol, and other recreational protective service workers .....	9.24	10.6	—	—	9.66	10.4
Group I .....	9.21	11.0	—	—	9.64	10.8
<b>Food preparation and serving related occupations</b> .....						
Group I .....	8.88	2.7	10.23	4.3	6.94	3.1
Group II .....	8.16	3.2	—	—	—	—
Group II .....	18.32	2.7	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	17.42	4.6	17.57	5.4	—	—
Group I .....	14.32	7.8	—	—	—	—
Group II .....	19.70	2.5	—	—	—	—
Chefs and head cooks .....	18.99	13.5	18.99	13.5	—	—
First-line supervisors/managers of food preparation and serving workers .....	17.26	4.9	17.42	5.8	—	—

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>Food preparation and serving related occupations</b> —Continued						
First-line supervisors/managers of food preparation and serving workers —Continued						
Group I .....	\$14.47	8.5%	\$14.53	10.2%	—	—
Group II .....	19.44	2.7	19.44	2.7	—	—
Cooks .....	10.72	7.9	11.77	5.6	\$8.26	5.9%
Group I .....	10.45	6.7	—	—	—	—
Group II .....	13.50	16.2	—	—	—	—
Cooks, institution and cafeteria ....	12.71	4.2	13.03	5.1	9.18	3.5
Group I .....	12.15	6.2	12.46	7.1	9.18	3.5
Group II .....	15.42	7.7	15.42	7.7	—	—
Cooks, restaurant .....	11.32	5.3	11.68	6.3	9.59	4.8
Group I .....	11.19	4.5	11.58	4.9	9.59	4.8
Cooks, short order .....	9.34	3.0	9.54	2.3	8.94	5.9
Group I .....	9.05	2.8	—	—	8.94	5.9
Food preparation workers .....	9.57	5.8	11.44	6.9	7.83	4.0
Group I .....	9.31	3.1	11.00	3.5	7.83	4.0
Food service, tipped .....	5.59	4.0	6.01	7.4	5.16	7.4
Group I .....	5.59	4.0	—	—	—	—
Bartenders .....	6.59	10.8	6.19	9.6	7.12	15.4
Group I .....	6.96	6.7	6.78	7.9	7.12	15.4
Waiters and waitresses .....	4.88	4.8	5.67	3.7	4.11	5.3
Group I .....	4.86	4.9	5.65	4.1	4.11	5.3
Dining room and cafeteria attendants and bartender helpers .....	7.62	13.9	7.00	20.4	8.33	14.0
Group I .....	7.60	14.0	7.00	20.4	8.31	14.3
Fast food and counter workers .....	8.50	2.9	9.50	3.3	7.63	1.6
Group I .....	8.50	2.9	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.50	4.5	9.84	2.2	7.63	1.6
Group I .....	8.50	4.5	9.84	2.2	7.63	1.6
Counter attendants, cafeteria, food concession, and coffee shop ....	8.49	7.2	8.95	10.1	7.63	2.1
Group I .....	8.49	7.2	8.95	10.1	7.63	2.1
Food servers, nonrestaurant .....	11.01	2.4	11.50	3.1	9.46	5.3
Group I .....	11.10	2.1	11.50	3.1	9.62	5.7
Dishwashers .....	8.11	3.0	8.36	3.5	6.96	1.4
Group I .....	8.05	3.0	8.29	3.3	6.96	1.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.91	11.4	10.79	23.0	7.72	2.4

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>Food preparation and serving related occupations</b> —Continued						
Hosts and hostesses, restaurant, lounge, and coffee shop —Continued						
Group I .....	\$8.91	11.4%	\$10.79	23.0%	\$7.72	2.4%
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.54	7.2	15.22	5.8	9.33	8.6
Group I .....	13.49	6.3	—	—	—	—
Group II .....	19.66	8.3	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	26.22	9.9	26.22	9.9	—	—
Group II .....	24.24	5.0	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	22.11	6.6	22.11	6.6	—	—
Group II .....	24.73	5.6	24.73	5.6	—	—
Building cleaning workers .....	13.74	6.8	14.44	5.3	9.31	9.1
Group I .....	13.46	6.4	—	—	—	—
Group II .....	18.82	7.5	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	14.02	8.4	14.75	6.1	9.47	12.4
Group I .....	13.67	8.0	14.45	5.8	8.65	2.5
Group II .....	18.82	7.5	18.95	7.4	—	—
Maids and housekeeping cleaners Group I .....	11.04	2.6	11.60	2.4	8.77	5.2
Group I .....	10.99	3.1	11.55	2.8	8.77	5.2
Grounds maintenance workers .....	14.10	5.8	14.38	6.1	9.59	11.9
Group I .....	13.19	3.6	—	—	—	—
Group II .....	22.44	2.5	—	—	—	—
Landscaping and groundskeeping workers .....	13.44	9.3	13.69	9.6	9.69	12.2
Group I .....	12.70	6.2	12.92	6.4	8.13	3.5
<b>Personal care and service occupations</b> .....	12.10	5.2	13.40	6.6	9.66	3.1
Group I .....	11.24	5.3	—	—	—	—
Group II .....	19.88	10.7	—	—	—	—
First-line supervisors/managers of gaming workers .....	15.95	8.0	15.95	8.0	—	—
Group I .....	12.75	.7	—	—	—	—
Group II .....	22.25	1.2	—	—	—	—
Gaming supervisors .....	23.72	.4	23.72	.4	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> —Continued						
Gaming supervisors —Continued						
Group II .....	\$24.68	4.6%	\$24.68	4.6%	—	—
Slot key persons .....	13.34	3.2	13.34	3.2	—	—
Group I .....	12.75	.7	12.75	.7	—	—
First-line supervisors/managers of personal service workers .....	22.03	12.9	22.03	12.9	—	—
Group II .....	20.15	7.5	20.15	7.5	—	—
Gaming services workers .....	7.76	9.0	7.93	6.8	\$7.29	22.4%
Group I .....	7.87	9.1	—	—	—	—
Gaming dealers .....	6.86	2.5	7.37	4.0	4.65	4.1
Group I .....	6.96	3.7	7.37	4.0	—	—
Ushers, lobby attendants, and ticket takers .....	16.39	5.5	—	—	10.89	2.7
Group I .....	14.94	18.8	—	—	10.89	2.7
Miscellaneous entertainment attendants and related workers .....	10.58	21.5	—	—	—	—
Group I .....	10.52	22.0	—	—	—	—
Barbers and cosmetologists .....	13.75	12.5	—	—	13.42	10.3
Group I .....	12.26	16.3	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	13.87	15.6	—	—	13.55	16.0
Group I .....	12.12	18.6	—	—	10.22	10.1
Baggage porters, bellhops, and concierges .....	12.29	25.0	12.40	26.5	—	—
Group I .....	12.09	28.0	—	—	—	—
Transportation attendants .....	35.04	5.0	35.42	4.7	—	—
Group I .....	33.15	5.9	—	—	—	—
Transportation attendants, except flight attendants and baggage porters .....	12.39	16.1	—	—	—	—
Group I .....	12.39	16.1	—	—	—	—
Child care workers .....	10.81	2.5	11.43	5.0	10.29	2.3
Group I .....	10.41	2.8	10.74	5.3	10.22	2.8
Group II .....	13.46	8.0	13.51	8.4	—	—
Personal and home care aides .....	9.18	3.1	9.31	.8	—	—
Group I .....	9.18	3.1	9.31	.8	—	—
Recreation and fitness workers .....	11.25	7.8	13.08	9.0	9.75	6.5
Group I .....	10.19	7.9	—	—	—	—
Group II .....	21.37	14.1	—	—	—	—
Recreation workers .....	11.22	9.4	12.67	10.8	9.57	10.2
Group I .....	9.72	8.6	11.10	9.3	8.22	5.7
Group II .....	21.37	14.1	—	—	—	—

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>Sales and related occupations .....</b>	\$18.44	1.9%	\$21.86	2.4%	\$8.91	1.0%
Group I .....	11.92	8.8	—	—	—	—
Group II .....	27.66	11.1	—	—	—	—
Group III .....	46.10	6.4	—	—	—	—
First-line supervisors/managers, sales workers .....	21.70	14.3	21.50	14.4	—	—
Group I .....	11.49	8.7	—	—	—	—
Group II .....	20.63	5.6	—	—	—	—
First-line supervisors/managers of retail sales workers .....	18.94	5.9	18.67	5.5	—	—
Group I .....	11.03	9.2	11.03	9.2	—	—
Group II .....	19.98	5.8	19.98	5.8	—	—
First-line supervisors/managers of non-retail sales workers .....	31.26	21.9	31.26	21.9	—	—
Group II .....	23.43	6.1	23.43	6.1	—	—
Group III .....	47.27	15.6	47.27	15.6	—	—
Retail sales workers .....	11.60	4.8	13.62	5.7	8.62	1.6
Group I .....	10.94	4.7	—	—	—	—
Group II .....	22.16	7.8	—	—	—	—
Cashiers, all workers .....	9.55	4.0	10.73	5.0	8.21	1.3
Group I .....	9.47	4.3	—	—	—	—
Cashiers .....	9.54	4.1	10.71	5.1	8.21	1.3
Group I .....	9.45	4.4	10.66	5.6	8.16	1.3
Gaming change persons and booth cashiers .....	12.43	2.5	—	—	—	—
Group I .....	12.43	2.5	—	—	—	—
Counter and rental clerks and parts salespersons .....	11.93	7.2	13.50	9.2	7.99	10.5
Group I .....	10.34	2.9	—	—	—	—
Counter and rental clerks .....	10.57	6.5	11.84	7.6	8.07	2.8
Group I .....	10.08	3.7	11.18	2.7	8.07	2.8
Parts salespersons .....	13.56	13.1	15.20	16.1	—	—
Group I .....	10.71	7.0	11.89	8.4	—	—
Retail salespersons .....	12.89	9.3	15.27	9.8	9.02	3.3
Group I .....	12.14	9.0	14.69	10.1	8.99	3.7
Group II .....	22.05	9.9	22.12	10.1	—	—
Advertising sales agents .....	20.75	17.3	20.75	17.3	—	—
Insurance sales agents .....	30.36	17.2	30.54	17.3	—	—
Group II .....	27.44	23.8	27.44	23.8	—	—
Securities, commodities, and financial services sales agents ....	49.77	12.3	49.77	12.3	—	—
Group II .....	29.82	17.9	29.82	17.9	—	—
Group III .....	60.57	5.9	60.57	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>Sales and related occupations</b>						
—Continued						
Sales representatives, wholesale and manufacturing .....	\$33.96	9.3%	\$34.04	9.3%	—	—
Group I .....	20.31	18.7	—	—	—	—
Group II .....	34.81	15.4	—	—	—	—
Group III .....	42.32	5.3	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	35.91	29.2	35.91	29.2	—	—
Group II .....	38.04	36.2	38.04	36.2	—	—
Group III .....	37.58	10.8	37.58	10.8	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	33.35	5.5	33.45	5.4	—	—
Group I .....	20.86	17.1	20.86	17.1	—	—
Group II .....	33.70	8.7	33.87	8.6	—	—
Group III .....	46.07	4.4	46.07	4.4	—	—
Models, demonstrators, and product promoters .....	17.05	12.9	—	—	—	—
Demonstrators and product promoters .....	17.05	12.9	—	—	—	—
Sales engineers .....	31.13	11.8	31.13	11.8	—	—
Telemarketers .....	14.64	15.5	15.75	19.5	\$11.67	15.2%
Group I .....	12.01	7.2	—	—	11.67	15.2
Miscellaneous sales and related workers .....	19.02	18.0	21.37	17.7	9.09	3.3
Group I .....	11.71	8.8	—	—	—	—
Group II .....	25.14	14.1	—	—	—	—
<b>Office and administrative support occupations</b>						
First-line supervisors/managers of office and administrative support workers .....	16.73	1.2	17.24	1.1	12.68	1.9
Group I .....	14.08	1.1	—	—	—	—
Group II .....	21.57	.9	—	—	—	—
Switchboard operators, including answering service .....	23.96	2.7	24.01	2.7	—	—
Group II .....	23.45	2.4	23.51	2.5	—	—
Financial clerks .....	14.55	11.6	15.77	10.4	10.59	13.8
Group I .....	14.49	11.6	15.74	10.5	10.59	13.8
Financial clerks, Group I .....	15.49	1.7	15.74	1.8	12.86	5.7
Group I .....	14.18	2.5	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Financial clerks —Continued						
Group II .....	\$19.01	3.7%	—	—	—	—
Bill and account collectors .....	15.97	8.2	\$16.17	8.4%	—	—
Group I .....	14.33	4.7	14.38	4.6	—	—
Group II .....	17.87	10.8	17.78	11.1	—	—
Billing and posting clerks and machine operators .....	15.30	2.1	15.55	2.4	\$13.76	8.0%
Group I .....	14.87	3.1	15.11	2.6	13.51	8.5
Group II .....	17.56	15.1	17.68	16.6	—	—
Bookkeeping, accounting, and auditing clerks .....	17.15	2.1	17.23	2.1	15.59	4.3
Group I .....	15.79	5.2	15.93	4.9	12.48	5.3
Group II .....	19.81	2.0	19.88	2.2	18.95	5.2
Payroll and timekeeping clerks .....	17.25	5.9	17.47	5.1	—	—
Group I .....	15.86	5.0	16.15	4.3	—	—
Group II .....	16.96	6.2	16.96	6.2	—	—
Procurement clerks .....	17.92	10.4	18.02	10.6	—	—
Tellers .....	11.61	1.1	11.85	1.5	10.29	2.9
Group I .....	11.44	1.1	11.67	1.4	10.29	2.9
Group II .....	14.77	4.5	14.77	4.5	—	—
Brokerage clerks .....	22.87	2.8	22.73	3.0	—	—
Group II .....	23.59	6.2	23.34	6.4	—	—
Court, municipal, and license clerks .....	21.91	8.6	22.32	8.9	—	—
Group I .....	14.83	11.0	15.78	9.3	—	—
Group II .....	24.42	9.3	24.44	9.4	—	—
Credit authorizers, checkers, and clerks .....	24.23	14.3	17.95	10.3	—	—
Customer service representatives .....	16.53	7.2	16.71	7.5	11.95	10.6
Group I .....	15.37	10.4	15.63	11.0	10.16	7.3
Group II .....	19.84	3.7	19.88	3.6	—	—
Eligibility interviewers, government programs .....	21.34	8.8	21.14	9.5	—	—
File clerks .....	11.70	4.2	12.30	3.8	11.02	10.2
Group I .....	11.60	3.9	12.13	3.3	11.02	10.2
Hotel, motel, and resort desk clerks .....	10.25	5.3	10.42	5.1	—	—
Group I .....	10.05	7.2	10.21	7.2	—	—
Interviewers, except eligibility and loan .....	15.92	8.7	16.38	8.7	12.38	6.2
Group I .....	13.38	4.8	13.33	5.1	13.61	5.7
Group II .....	16.98	16.3	—	—	—	—
Library assistants, clerical .....	12.38	7.6	15.11	7.6	8.65	4.8
Group I .....	11.95	8.3	14.76	8.7	8.37	3.7

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>Office and administrative support occupations</b> —Continued						
Loan interviewers and clerks .....	\$16.56	3.9%	\$16.65	4.0%	—	—
Group I .....	14.37	8.6	14.37	8.6	—	—
Group II .....	18.61	6.9	18.62	7.1	—	—
Order clerks .....	13.19	9.9	13.19	10.1	—	—
Group I .....	13.95	3.3	14.00	3.2	—	—
Human resources assistants, except payroll and timekeeping .....	19.30	2.2	19.30	2.2	—	—
Group II .....	19.80	4.7	19.80	4.7	—	—
Receptionists and information clerks .....	13.54	2.6	14.00	3.3	\$11.59	2.3%
Group I .....	13.16	4.5	13.52	4.8	11.68	2.3
Reservation and transportation ticket agents and travel clerks .....	17.48	3.1	18.07	5.9	—	—
Group I .....	17.35	3.4	17.91	7.0	—	—
Couriers and messengers .....	12.24	10.3	12.34	11.3	—	—
Group I .....	12.24	10.3	12.34	11.3	—	—
Dispatchers .....	22.58	5.4	22.64	5.4	—	—
Group I .....	16.72	6.7	—	—	—	—
Group II .....	27.68	9.4	—	—	—	—
Police, fire, and ambulance dispatchers .....	19.03	9.8	19.33	10.8	—	—
Group I .....	18.94	12.9	19.37	14.6	—	—
Dispatchers, except police, fire, and ambulance .....	23.17	6.1	23.17	6.1	—	—
Group I .....	15.81	8.2	15.81	8.2	—	—
Group II .....	28.54	8.2	28.54	8.2	—	—
Production, planning, and expediting clerks .....	18.98	3.7	18.98	3.7	—	—
Group I .....	15.49	7.8	15.49	7.8	—	—
Group II .....	21.97	6.9	21.97	6.9	—	—
Shipping, receiving, and traffic clerks .....	12.57	6.6	12.61	6.1	—	—
Group I .....	12.12	5.4	12.25	5.2	—	—
Group II .....	17.42	8.4	17.55	9.0	—	—
Stock clerks and order fillers .....	11.00	6.0	12.50	7.0	8.05	5.8
Group I .....	10.86	5.7	12.35	6.9	8.05	5.8
Group II .....	16.75	6.5	16.75	6.5	—	—
Weighers, measurers, checkers, and samplers, recordkeeping .....	—	—	17.91	22.8	—	—
Group I .....	—	—	17.30	28.1	—	—
Secretaries and administrative assistants .....	20.31	1.8	20.89	1.7	15.09	6.1
Group I .....	15.63	1.5	—	—	—	—
Group II .....	23.27	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>Office and administrative support occupations</b> —Continued						
Executive secretaries and administrative assistants .....	\$22.80	6.3%	\$22.90	6.3%	\$18.57	17.9%
Group I .....	16.67	9.4	16.83	9.8	—	—
Group II .....	23.74	5.2	23.84	5.2	—	—
Legal secretaries .....	25.71	2.2	25.73	2.2	—	—
Group II .....	26.19	4.1	26.23	4.2	—	—
Medical secretaries .....	15.70	4.5	15.65	6.7	15.88	7.4
Group I .....	13.73	5.4	13.45	9.6	14.29	5.0
Group II .....	17.38	8.9	—	—	—	—
Secretaries, except legal, medical, and executive .....	17.88	3.8	18.51	4.3	14.18	6.5
Group I .....	15.85	2.0	16.36	4.0	13.22	5.0
Group II .....	21.45	9.1	22.11	8.2	—	—
Computer operators .....	20.75	10.5	20.97	10.8	—	—
Group I .....	16.42	8.7	—	—	—	—
Group II .....	22.09	12.7	22.09	12.7	—	—
Data entry and information processing workers .....	14.98	3.5	14.83	2.6	15.70	19.0
Group I .....	14.07	7.0	—	—	—	—
Group II .....	25.12	17.6	—	—	—	—
Data entry keyers .....	13.69	8.1	13.13	3.0	15.95	20.7
Group I .....	13.46	8.2	12.90	2.9	15.65	21.9
Word processors and typists .....	17.89	8.6	18.30	11.1	14.74	11.3
Group I .....	15.69	3.6	15.87	3.7	14.38	14.2
Insurance claims and policy processing clerks .....	17.37	3.5	17.37	3.6	—	—
Group I .....	14.73	3.7	14.64	4.2	—	—
Group II .....	21.17	4.0	21.32	3.8	—	—
Mail clerks and mail machine operators, except postal service ...	12.59	4.2	12.71	5.4	12.10	4.0
Group I .....	12.31	5.1	12.38	7.1	12.10	4.0
Office clerks, general .....	15.53	2.3	15.95	2.6	12.55	6.4
Group I .....	13.95	1.9	14.19	1.8	12.51	9.9
Group II .....	19.63	1.9	19.71	1.9	17.83	10.8
Office machine operators, except computer .....	12.70	10.9	12.94	12.1	9.89	7.3
Group I .....	12.51	13.5	12.76	14.8	9.89	7.3
<b>Farming, fishing, and forestry occupations</b> .....	14.01	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>Construction and extraction occupations .....</b>						
Group I .....	\$25.17	2.3%	\$25.37	2.4%	\$14.71	13.1%
Group II .....	15.70	6.4	—	—	—	—
Group II .....	26.52	4.3	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	32.74	4.9	32.74	4.9	—	—
Group II .....	27.46	6.3	27.46	6.3	—	—
Brickmasons, blockmasons, and stonemasons .....	31.37	6.1	31.37	6.1	—	—
Brickmasons and blockmasons .....	31.37	6.1	31.37	6.1	—	—
Carpenters .....	21.83	4.1	21.83	4.1	—	—
Group I .....	15.85	8.8	15.85	8.8	—	—
Group II .....	22.81	2.2	22.81	2.2	—	—
Construction laborers .....	20.51	14.7	20.72	17.3	—	—
Group I .....	19.44	18.7	19.91	18.5	—	—
Construction equipment operators .....	25.17	11.3	25.17	11.3	—	—
Group I .....	17.39	9.3	—	—	—	—
Group II .....	27.79	11.2	—	—	—	—
Operating engineers and other construction equipment operators .....	25.93	11.6	25.93	11.6	—	—
Group II .....	28.25	11.3	28.25	11.3	—	—
Electricians .....	30.93	14.7	30.93	14.7	—	—
Group II .....	33.21	12.2	33.21	12.2	—	—
Painters and paperhangers .....	20.73	25.9	20.73	25.9	—	—
Group II .....	28.27	19.5	—	—	—	—
Painters, construction and maintenance .....	20.80	26.1	20.80	26.1	—	—
Group II .....	28.27	19.5	28.27	19.5	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	30.86	19.2	30.86	19.2	—	—
Group I .....	13.22	11.0	—	—	—	—
Group II .....	22.27	13.6	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	31.39	19.4	31.39	19.4	—	—
Group II .....	22.47	14.4	22.47	14.4	—	—
Roofers .....	20.54	9.1	20.54	9.1	—	—
Group I .....	14.12	2.5	14.12	2.5	—	—
Sheet metal workers .....	20.42	24.6	20.42	25.4	—	—
Group II .....	22.38	28.6	22.45	30.0	—	—
Helpers, construction trades .....	12.00	5.6	12.33	6.3	—	—
Group I .....	12.00	5.6	—	—	—	—
Construction and building inspectors	21.13	6.6	21.81	6.2	16.14	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>Construction and extraction occupations —Continued</b>						
Construction and building inspectors —Continued						
Group II .....	\$20.15	6.7%	\$20.60	5.9%	—	—
Highway maintenance workers .....	16.70	4.0	16.90	4.1	\$12.02	3.1%
Group I .....	15.76	5.6	15.98	5.4	—	—
Group II .....	18.75	7.8	18.79	7.8	—	—
Miscellaneous construction and related workers .....	23.36	11.7	24.05	11.6	—	—
Group II .....	24.94	11.0	—	—	—	—
<b>Installation, maintenance, and repair occupations .....</b>	21.47	3.5	21.58	3.5	11.22	8.2
Group I .....	14.67	2.3	—	—	—	—
Group II .....	23.74	2.8	—	—	—	—
Group III .....	36.52	16.2	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	29.37	6.5	29.37	6.5	—	—
Group II .....	28.20	7.7	28.20	7.7	—	—
Radio and telecommunications equipment installers and repairers	30.76	4.3	30.76	4.3	—	—
Group II .....	31.69	2.7	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	30.76	4.3	30.76	4.3	—	—
Group II .....	31.69	2.7	31.69	2.7	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	17.06	17.8	17.06	17.8	—	—
Group II .....	20.46	8.4	—	—	—	—
Security and fire alarm systems installers .....	20.91	7.4	20.91	7.4	—	—
Aircraft mechanics and service technicians .....	26.17	8.2	26.17	8.2	—	—
Group II .....	26.17	8.2	26.17	8.2	—	—
Automotive technicians and repairers	17.98	9.9	18.21	10.1	—	—
Group I .....	13.43	3.4	—	—	—	—
Group II .....	20.77	9.5	—	—	—	—
Automotive body and related repairers .....	14.87	8.5	14.87	8.5	—	—
Group I .....	13.46	4.9	13.46	4.9	—	—
Group II .....	17.55	11.1	17.55	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>Installation, maintenance, and repair occupations</b> —Continued						
Automotive service technicians and mechanics .....	\$20.07	11.7%	\$20.58	11.4%	—	—
Group I .....	13.35	5.9	13.95	5.4	—	—
Group II .....	21.69	10.6	21.69	10.6	—	—
Bus and truck mechanics and diesel engine specialists .....	21.45	7.0	21.45	7.0	—	—
Group II .....	21.05	5.4	21.05	5.4	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.96	9.6	19.96	9.6	—	—
Group II .....	22.00	3.2	—	—	—	—
Mobile heavy equipment mechanics, except engines .....	21.71	3.4	21.71	3.4	—	—
Group II .....	21.71	3.4	21.71	3.4	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.43	13.9	—	—	—	—
Control and valve installers and repairers .....	26.26	13.4	26.26	13.4	—	—
Group II .....	27.38	14.3	—	—	—	—
Control and valve installers and repairers, except mechanical door .....	29.29	12.3	29.29	12.3	—	—
Group II .....	31.56	10.3	31.56	10.3	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	21.37	4.8	21.37	4.8	—	—
Group II .....	22.17	4.3	22.17	4.3	—	—
Home appliance repairers .....	20.24	19.2	20.24	19.2	—	—
Industrial machinery installation, repair, and maintenance workers .....	19.99	6.9	20.02	6.9	—	—
Group I .....	14.71	8.6	—	—	—	—
Group II .....	21.16	5.1	—	—	—	—
Industrial machinery mechanics .....	20.92	9.2	20.92	9.2	—	—
Group II .....	20.96	9.1	20.96	9.1	—	—
Maintenance and repair workers, general .....	19.74	7.1	19.79	7.2	—	—
Group I .....	14.27	14.0	14.31	14.3	—	—
Group II .....	21.25	5.7	21.30	5.8	—	—
Maintenance workers, machinery .....	18.67	6.8	18.67	6.8	—	—
Group I .....	15.59	1.9	15.59	1.9	—	—
Group II .....	20.14	7.8	20.14	7.8	—	—

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						
Millwrights .....	\$25.34	14.1%	\$25.34	14.1%	—	—
Group II .....	25.34	14.1	25.34	14.1	—	—
Line installers and repairers .....	31.21	2.7	31.21	2.7	—	—
Group II .....	32.37	4.5	—	—	—	—
Electrical power-line installers and repairers .....	33.35	2.9	33.35	2.9	—	—
Group II .....	33.56	3.2	33.56	3.2	—	—
Telecommunications line installers and repairers .....	28.44	5.5	28.44	5.5	—	—
Group II .....	30.72	6.2	30.72	6.2	—	—
Precision instrument and equipment repairers .....	20.60	8.8	20.60	8.8	—	—
Miscellaneous installation, maintenance, and repair workers	17.95	3.2	18.11	3.2	—	—
Group I .....	15.40	4.4	—	—	—	—
Group II .....	23.55	1.3	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	15.10	7.2	15.35	7.2	—	—
Group I .....	15.17	7.3	15.44	7.3	—	—
<b>Production occupations</b> .....	15.63	2.1	15.87	2.4	\$9.77	2.7%
Group I .....	13.41	3.7	—	—	—	—
Group II .....	20.26	1.8	—	—	—	—
Group III .....	32.16	7.6	—	—	—	—
First-line supervisors/managers of production and operating workers	22.91	7.4	22.91	7.4	—	—
Group II .....	21.86	9.4	21.86	9.4	—	—
Group III .....	34.44	8.6	34.44	8.6	—	—
Electrical, electronics, and electromechanical assemblers ....	15.10	4.7	15.10	4.7	—	—
Group I .....	12.74	4.0	—	—	—	—
Group II .....	17.90	2.8	—	—	—	—
Electrical and electronic equipment assemblers .....	14.62	5.8	14.62	5.8	—	—
Group I .....	12.13	4.2	12.13	4.2	—	—
Group II .....	17.47	7.5	17.47	7.5	—	—
Electromechanical equipment assemblers .....	15.48	5.2	15.48	5.2	—	—
Group II .....	18.12	1.3	18.12	1.3	—	—
Structural metal fabricators and fitters .....	13.99	6.1	13.99	6.1	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Miscellaneous assemblers and fabricators .....	\$12.17	3.8%	\$12.36	3.9%	—	—
Group I .....	11.50	3.7	—	—	—	—
Group II .....	16.44	4.4	—	—	—	—
Team assemblers .....	14.14	15.0	14.14	15.0	—	—
Group I .....	13.98	17.6	13.98	17.6	—	—
Bakers .....	14.89	24.1	20.36	17.6	—	—
Group I .....	10.61	3.3	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	16.95	7.2	17.53	6.0	—	—
Group I .....	15.20	9.8	—	—	—	—
Group II .....	18.49	9.4	—	—	—	—
Butchers and meat cutters .....	17.86	9.6	18.54	8.8	—	—
Group I .....	16.14	14.5	—	—	—	—
Miscellaneous food processing workers .....	14.20	9.3	14.20	9.3	—	—
Group I .....	14.15	9.7	—	—	—	—
Food batchmakers .....	14.87	8.3	14.87	8.3	—	—
Group I .....	14.82	8.4	14.82	8.4	—	—
Computer control programmers and operators .....	17.49	5.1	17.49	5.1	—	—
Group II .....	18.02	8.1	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.77	6.1	16.77	6.1	—	—
Group II .....	17.59	7.9	17.59	7.9	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	15.10	11.2	15.10	11.2	—	—
Group I .....	12.80	6.9	—	—	—	—
Group II .....	17.73	4.6	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	16.70	5.5	16.70	5.5	—	—
Group II .....	17.17	6.6	17.17	6.6	—	—
Rolling machine setters, operators, and tenders, metal and plastic ..	16.02	26.1	16.02	26.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.18	7.9	16.18	7.9	—	—
Group I .....	14.97	9.7	—	—	—	—
Group II .....	19.46	3.8	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.48	14.5	15.48	14.5	—	—

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</b> —Continued						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic						
—Continued						
Group I .....	\$14.65	18.9%	\$14.65	18.9%	—	—
Group II .....	18.28	3.6	18.28	3.6	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	16.78	11.3	16.78	11.3	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	15.87	7.6	15.87	7.6	—	—
Group I .....	15.35	2.5	15.35	2.5	—	—
Machinists .....	20.20	5.7	20.37	5.2	—	—
Group II .....	20.39	5.0	20.57	4.5	—	—
Metal furnace and kiln operators and tenders .....	17.96	3.8	17.96	3.8	—	—
Group I .....	17.99	4.0	—	—	—	—
Metal-refining furnace operators and tenders .....	18.93	5.8	18.93	5.8	—	—
Group I .....	19.20	5.5	19.20	5.5	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	—	—
Group I .....	14.02	11.6	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.70	14.6	13.70	14.6	—	—
Group I .....	13.12	11.1	13.12	11.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.85	21.5	15.85	21.5	—	—
Group I .....	15.98	24.3	15.98	24.3	—	—
Group II .....	15.24	9.8	15.24	9.8	—	—
Tool and die makers .....	24.52	3.7	24.52	3.7	—	—
Group II .....	25.66	3.7	25.66	3.7	—	—
Welding, soldering, and brazing workers .....	17.85	7.9	17.85	7.9	—	—
Group I .....	14.88	9.9	—	—	—	—
Group II .....	19.63	9.1	—	—	—	—
Welders, cutters, solderers, and brazers .....	17.88	7.7	17.88	7.7	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Welders, cutters, solderers, and brazers —Continued						
Group I .....	\$14.71	4.9%	\$14.71	4.9%	—	—
Group II .....	19.60	9.4	19.60	9.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.32	26.0	17.32	26.0	—	—
Miscellaneous metalworkers and plastic workers .....	13.17	17.6	13.17	17.6	—	—
Group I .....	10.87	17.0	—	—	—	—
Group II .....	21.78	11.3	—	—	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	18.54	7.6	18.54	7.6	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.78	15.5	14.78	15.5	—	—
Printers .....	16.73	6.0	16.89	6.1	—	—
Group I .....	14.63	5.6	—	—	—	—
Group II .....	18.43	7.9	—	—	—	—
Prepress technicians and workers ..	14.31	12.6	14.26	16.1	—	—
Group II .....	14.26	16.1	14.26	16.1	—	—
Printing machine operators .....	16.67	7.8	16.67	7.8	—	—
Group I .....	14.53	5.5	14.53	5.5	—	—
Group II .....	20.39	3.4	20.39	3.4	—	—
Laundry and dry-cleaning workers ..	11.53	7.5	11.53	7.6	—	—
Group I .....	11.53	7.5	11.53	7.6	—	—
Sewing machine operators .....	10.51	2.6	10.54	2.8	—	—
Group I .....	10.51	2.6	10.54	2.8	—	—
Tailors, dressmakers, and sewers ..	15.07	13.4	15.10	12.6	—	—
Group I .....	13.80	5.3	—	—	—	—
Tailors, dressmakers, and custom sewers .....	15.26	13.9	15.30	13.3	—	—
Group I .....	13.98	4.2	—	—	—	—
Textile machine setters, operators, and tenders .....	16.87	11.6	17.03	11.3	—	—
Group I .....	14.06	16.3	—	—	—	—
Textile cutting machine setters, operators, and tenders .....	15.46	8.4	15.46	8.4	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.37	8.3	12.37	8.3	—	—
Group I .....	11.07	6.1	—	—	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Woodworking machine setters, operators, and tenders .....	\$13.89	9.5%	\$13.92	9.6%	—	—
Group I .....	12.48	8.2	—	—	—	—
Group II .....	19.02	6.6	—	—	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	14.03	.7	14.09	.3	—	—
Group I .....	13.64	3.3	13.70	3.0	—	—
Power plant operators, distributors, and dispatchers .....	33.83	4.5	33.83	4.5	—	—
Group II .....	33.83	4.5	—	—	—	—
Stationary engineers and boiler operators .....	25.71	7.1	25.85	7.1	—	—
Group II .....	26.91	6.0	27.11	5.8	—	—
Water and liquid waste treatment plant and system operators .....	20.12	13.9	20.12	13.9	—	—
Group II .....	18.24	12.7	18.24	12.7	—	—
Chemical processing machine setters, operators, and tenders .....	19.84	10.0	19.84	10.0	—	—
Group I .....	20.96	17.9	—	—	—	—
Group II .....	19.13	16.1	—	—	—	—
Chemical equipment operators and tenders .....	18.69	13.8	18.69	13.8	—	—
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	21.83	12.9	21.83	12.9	—	—
Crushing, grinding, polishing, mixing, and blending workers ..	17.57	7.0	17.57	7.0	—	—
Group I .....	15.97	9.4	—	—	—	—
Group II .....	20.66	10.1	—	—	—	—
Grinding and polishing workers, hand .....	14.70	14.2	14.70	14.2	—	—
Mixing and blending machine setters, operators, and tenders ..	18.65	3.7	18.65	3.7	—	—
Group I .....	17.00	4.2	17.00	4.2	—	—
Group II .....	25.52	8.5	25.52	8.5	—	—
Cutting workers .....	15.02	2.7	15.02	2.7	—	—
Group I .....	14.68	3.1	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	3.8	14.66	3.8	—	—
Group I .....	14.62	3.8	14.62	3.8	—	—
Inspectors, testers, sorters, samplers, and weighers .....	17.50	3.4	17.74	3.7	—	—

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>Production occupations</b> —Continued						
Inspectors, testers, sorters, samplers, and weighers —Continued						
Group I .....	\$16.34	8.3%	\$16.34	8.3%	—	—
Group II .....	19.19	5.0	19.24	4.9	—	—
Packaging and filling machine operators and tenders .....	14.67	7.1	14.95	7.6	—	—
Group I .....	14.56	7.7	14.84	8.3	—	—
Painting workers .....	13.83	8.0	13.83	8.0	—	—
Group I .....	13.17	8.7	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.54	10.9	13.54	10.9	—	—
Group I .....	12.54	11.2	12.54	11.2	—	—
Painting, coating, and decorating workers .....	14.80	6.3	14.80	6.3	—	—
Group I .....	14.80	6.3	14.80	6.3	—	—
Photographic process workers and processing machine operators .....	11.29	11.9	12.90	12.5	—	—
Group I .....	10.44	11.7	—	—	—	—
Photographic processing machine operators .....	11.96	15.6	—	—	—	—
Group I .....	10.52	20.5	—	—	—	—
Miscellaneous production workers .....	12.61	5.6	12.84	6.4	\$8.51	7.6%
Group I .....	12.06	7.2	—	—	—	—
Group II .....	16.62	3.5	—	—	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	15.60	19.1	15.60	19.1	—	—
Paper goods machine setters, operators, and tenders .....	13.59	15.7	13.59	15.7	—	—
Group I .....	12.55	18.8	12.55	18.8	—	—
Helpers--production workers .....	11.84	5.5	11.89	5.7	—	—
Group I .....	11.84	5.6	11.89	5.8	—	—
<b>Transportation and material moving occupations</b> .....	16.21	3.7	16.86	4.2	11.12	5.0
Group I .....	13.88	2.3	—	—	—	—
Group II .....	22.97	3.3	—	—	—	—
Group III .....	73.66	44.3	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	24.29	17.0	25.02	17.8	—	—
Group I .....	15.08	5.8	15.44	7.1	—	—

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> —Continued						
First-line supervisors/managers of helpers, laborers, and material movers, hand —Continued						
Group II .....	\$32.77	28.3%	\$33.22	28.5%	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.65	5.8	22.15	5.7	—	—
Group II .....	22.31	5.9	22.31	5.9	—	—
Aircraft pilots and flight engineers ....	79.75	40.9	79.75	40.9	—	—
Group III .....	74.69	46.4	—	—	—	—
Airline pilots, copilots, and flight engineers .....	125.78	13.9	125.78	13.9	—	—
Group III .....	130.58	9.4	130.58	9.4	—	—
Bus drivers .....	17.25	13.5	17.99	19.9	\$15.25	6.4%
Group I .....	16.33	16.5	—	—	—	—
Group II .....	24.09	2.7	—	—	—	—
Bus drivers, transit and intercity ....	17.56	25.6	17.58	26.1	—	—
Group I .....	15.86	32.5	—	—	—	—
Bus drivers, school .....	16.84	5.4	19.39	4.6	15.21	6.6
Group I .....	16.86	5.6	19.67	5.0	15.25	6.9
Driver/sales workers and truck drivers .....	17.70	5.0	18.21	4.1	11.13	10.7
Group I .....	16.88	6.0	—	—	—	—
Group II .....	20.29	3.1	—	—	—	—
Driver/sales workers .....	18.10	14.1	20.13	9.8	—	—
Group I .....	12.27	9.3	14.46	12.1	—	—
Group II .....	22.82	2.4	22.80	2.4	—	—
Truck drivers, heavy and tractor-trailer .....	18.65	4.5	18.81	4.4	—	—
Group I .....	18.62	4.9	18.83	4.9	—	—
Group II .....	18.73	4.7	18.73	4.7	—	—
Truck drivers, light or delivery services .....	15.69	6.4	16.20	6.3	10.37	8.5
Group I .....	15.18	6.0	15.61	5.9	10.16	10.5
Taxi drivers and chauffeurs .....	10.67	30.9	10.91	32.8	—	—
Group I .....	10.67	30.9	10.91	32.8	—	—
Parking lot attendants .....	8.28	8.9	8.29	10.1	—	—
Group I .....	8.28	8.9	8.29	10.1	—	—
Crane and tower operators .....	22.63	6.2	22.63	6.2	—	—
Group II .....	22.82	2.7	22.82	2.7	—	—

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>Transportation and material moving occupations —Continued</b>						
Dredge, excavating, and loading machine operators .....	\$17.00	4.8%	\$17.37	3.3%	—	—
Group II .....	20.08	12.6	—	—	—	—
Excavating and loading machine and dragline operators .....	16.69	5.9	17.10	4.2	—	—
Group II .....	20.57	18.4	20.57	18.4	—	—
Industrial truck and tractor operators .....	17.13	5.2	17.34	4.9	—	—
Group I .....	16.52	6.6	16.77	6.4	—	—
Laborers and material movers, hand .....	11.71	2.7	12.11	2.4	\$9.47	5.0%
Group I .....	11.62	2.9	—	—	—	—
Cleaners of vehicles and equipment .....	10.01	5.3	10.79	6.6	8.19	6.0
Group I .....	10.00	5.4	10.78	6.7	8.19	6.0
Laborers and freight, stock, and material movers, hand .....	11.94	2.8	12.23	2.9	10.14	4.9
Group I .....	11.79	3.0	12.08	3.1	10.14	4.9
Machine feeders and offbearers .....	16.49	8.6	16.49	8.6	—	—
Group I .....	16.49	8.6	16.49	8.6	—	—
Packers and packagers, hand .....	11.12	5.5	11.44	5.8	8.65	5.8
Group I .....	11.18	5.6	11.48	5.9	8.62	6.4
Refuse and recyclable material collectors .....	12.32	21.3	12.36	21.6	—	—
Group I .....	12.32	21.3	12.36	21.6	—	—

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers .....	\$8.49	\$11.63	\$17.58	\$27.60	\$41.00
<b>Management occupations</b> .....	22.50	28.72	40.00	54.95	72.05
General and operations managers .....	21.64	30.66	42.52	57.21	74.81
Legislators .....	6.41	7.37	30.00	38.22	40.87
Advertising and promotions managers .....	22.83	24.26	31.09	31.58	43.08
Marketing and sales managers .....	27.40	36.06	49.83	65.72	72.56
Marketing managers .....	27.40	39.30	52.20	54.95	72.12
Sales managers .....	21.37	31.15	41.73	65.72	72.56
Public relations managers .....	42.67	49.45	67.67	82.65	86.26
Administrative services managers .....	17.00	24.10	29.51	34.05	34.09
Computer and information systems managers .....	40.09	47.86	58.79	72.99	88.41
Financial managers .....	25.33	33.01	42.48	56.25	85.58
Human resources managers .....	21.05	24.99	33.30	44.14	64.78
Compensation and benefits managers .....	21.05	22.85	37.97	44.14	64.78
Industrial production managers .....	26.27	30.80	41.80	56.33	66.64
Purchasing managers .....	21.96	27.18	42.86	61.99	96.15
Transportation, storage, and distribution managers .....	28.03	31.26	46.50	48.86	48.86
Education administrators .....	24.28	28.21	29.57	47.64	59.55
Education administrators, elementary and secondary school ..	27.85	37.48	47.64	52.16	64.56
Education administrators, postsecondary .....	23.78	25.43	35.03	55.73	62.36
Engineering managers .....	29.95	35.07	42.50	61.68	68.79
Food service managers .....	15.71	15.85	38.46	39.20	59.23
Medical and health services managers .....	26.11	26.11	35.01	50.65	65.93
Social and community service managers .....	16.68	18.75	24.04	38.65	45.67
<b>Business and financial operations occupations</b> .....	18.27	22.00	27.82	34.25	43.23
Buyers and purchasing agents .....	18.04	21.18	26.33	30.53	36.01
Wholesale and retail buyers, except farm products .....	18.75	21.15	26.44	35.17	36.01
Purchasing agents, except wholesale, retail, and farm products .....	18.04	21.18	25.18	30.26	31.87
Claims adjusters, appraisers, examiners, and investigators .....	18.21	20.91	25.61	30.83	38.59
Claims adjusters, examiners, and investigators .....	18.21	20.67	25.61	31.25	39.47
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.22	22.94	27.14	31.45	33.81
Cost estimators .....	24.37	33.72	33.72	33.72	40.00
Human resources, training, and labor relations specialists .....	17.98	19.57	23.92	31.80	37.95
Employment, recruitment, and placement specialists .....	17.98	18.13	23.56	36.33	39.47
Compensation, benefits, and job analysis specialists .....	19.31	19.91	27.79	33.82	37.95
Training and development specialists .....	16.92	21.84	31.09	31.80	35.67
Logisticians .....	21.73	22.33	30.81	34.51	34.51
Management analysts .....	18.83	22.18	28.69	40.19	44.88
Accountants and auditors .....	19.95	24.00	30.77	35.10	42.61
Appraisers and assessors of real estate .....	13.40	20.11	29.31	42.72	43.11
Credit analysts .....	16.83	21.16	23.64	28.97	35.17
Financial analysts and advisors .....	22.12	27.82	34.61	43.90	72.12
Financial analysts .....	25.96	33.28	35.00	50.48	72.12

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>Business and financial operations occupations –Continued</b>					
Personal financial advisors .....	\$16.84	\$21.56	\$27.82	\$43.89	\$118.55
Insurance underwriters .....	21.12	24.67	30.63	38.08	54.81
Financial examiners .....	17.69	27.64	32.11	32.11	32.11
Loan counselors and officers .....	17.95	20.00	23.75	32.50	71.43
Loan officers .....	17.95	20.00	23.75	32.50	74.73
Tax examiners, collectors, preparers, and revenue agents .....	18.90	21.75	25.11	28.28	34.10
Tax examiners, collectors, and revenue agents .....	18.90	21.75	25.11	28.28	34.10
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	22.16	27.61	36.13	43.63	53.42
Computer software engineers .....	24.78	28.03	34.19	41.60	50.99
Computer software engineers, applications .....	31.66	35.24	41.95	51.67	60.60
Computer software engineers, systems software .....	33.43	37.80	41.92	53.23	60.60
Computer support specialists .....	16.00	20.82	23.72	38.62	49.29
Computer systems analysts .....	25.86	29.73	36.87	43.27	52.42
Database administrators .....	27.52	27.52	30.87	36.83	39.90
Network and computer systems administrators .....	21.71	26.37	31.86	40.38	44.73
Network systems and data communications analysts .....	27.26	34.19	48.51	70.90	81.53
Operations research analysts .....	25.30	25.30	25.30	38.22	50.92
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	20.00	26.76	31.58	40.81	49.62
Architects, except landscape and naval .....	19.23	28.49	33.40	43.32	66.69
Engineers .....	19.23	28.49	33.40	43.32	66.69
Civil engineers .....	25.96	30.05	36.36	44.23	53.12
Electrical and electronics engineers .....	20.40	24.37	29.86	34.80	42.07
Electrical engineers .....	28.42	31.87	36.37	42.53	49.47
Electronics engineers, except computer .....	26.70	32.44	38.75	43.11	52.88
Industrial engineers, including health and safety .....	29.87	30.46	34.62	40.19	43.54
Industrial engineers .....	25.80	27.13	32.76	38.53	45.76
Materials engineers .....	25.80	27.13	32.76	38.53	45.76
Mechanical engineers .....	16.71	27.80	27.80	38.03	50.09
Drafters .....	28.91	28.94	34.25	38.46	47.99
Architectural and civil drafters .....	13.00	20.00	28.57	28.57	39.56
Electrical and electronics drafters .....	19.00	28.57	28.57	28.57	34.76
Engineering technicians, except drafters .....	17.82	18.50	22.34	28.72	29.15
Electrical and electronic engineering technicians .....	16.81	23.58	28.31	31.55	34.29
Mechanical engineering technicians .....	24.04	26.21	28.56	31.48	33.94
Life, physical, and social science occupations .....	25.81	27.18	28.31	28.31	33.72
Life scientists .....	16.92	22.50	28.06	39.50	47.84
Biological scientists .....	22.22	27.72	40.12	45.35	50.48
Medical scientists .....	19.81	25.58	38.70	42.86	51.54
Physical scientists .....	23.29	39.02	42.10	46.35	50.48
Chemists and materials scientists .....	20.82	26.07	28.06	34.99	44.78
	20.82	26.07	27.14	29.16	34.25

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>Life, physical, and social science occupations –Continued</b>					
Chemists .....	\$20.82	\$26.07	\$26.36	\$28.09	\$31.44
Environmental scientists and geoscientists .....	21.66	29.73	31.50	39.04	47.62
Environmental scientists and specialists, including health ..	21.66	27.69	31.50	39.09	49.32
Market and survey researchers .....	22.06	22.50	22.50	29.18	39.79
Market research analysts .....	22.06	22.50	22.50	29.18	39.79
Psychologists .....	24.50	27.37	35.20	48.26	60.90
Clinical, counseling, and school psychologists .....	24.50	27.10	34.49	48.84	62.29
Miscellaneous social scientists and related workers .....	25.14	33.64	44.37	53.96	57.44
Chemical technicians .....	15.50	18.19	26.99	32.90	46.59
Miscellaneous life, physical, and social science technicians .....	13.58	15.38	18.62	23.72	32.27
Environmental science and protection technicians, including health ..	16.92	19.61	23.72	28.28	30.73
<b>Community and social services occupations</b> .....					
Counselors .....	12.69	15.31	20.43	27.29	38.41
Counselors .....	13.22	16.92	19.78	29.23	48.92
Substance abuse and behavioral disorder counselors .....	13.22	13.22	17.59	20.77	20.77
Educational, vocational, and school counselors .....	14.45	19.78	33.52	46.34	61.05
Mental health counselors .....	10.00	17.22	20.69	25.00	28.72
Rehabilitation counselors .....	13.90	14.19	17.16	18.56	28.02
Social workers .....	14.29	17.77	21.56	28.47	35.18
Child, family, and school social workers .....	15.89	19.47	20.48	27.02	61.76
Medical and public health social workers .....	18.68	24.10	28.45	30.93	34.20
Mental health and substance abuse social workers .....	14.08	14.42	18.34	23.65	29.31
Miscellaneous community and social service specialists .....	10.25	12.69	15.87	22.10	31.75
Probation officers and correctional treatment specialists .....	12.80	22.10	28.80	36.71	45.39
Social and human service assistants .....	8.80	10.76	12.88	15.87	20.09
<b>Legal occupations</b> .....					
Lawyers .....	16.17	21.61	34.38	54.39	85.71
Lawyers .....	29.20	34.62	48.08	69.29	103.35
Judges, magistrates, and other judicial workers .....	23.04	41.66	41.66	77.47	84.05
Paralegals and legal assistants .....	14.42	15.00	21.28	26.36	30.11
Miscellaneous legal support workers .....	15.64	16.38	18.71	21.53	47.20
Law clerks .....	18.65	20.90	21.53	21.53	49.75
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	12.00	19.87	34.07	48.24	62.05
Business teachers, postsecondary .....	22.13	32.45	44.86	67.23	87.10
Math and computer teachers, postsecondary .....	32.50	54.52	68.52	85.59	99.33
Computer science teachers, postsecondary .....	23.09	32.44	41.60	56.31	84.74
Mathematical science teachers, postsecondary .....	23.09	32.44	34.92	63.65	99.77
Engineering and architecture teachers, postsecondary .....	37.35	37.35	60.58	86.50	105.10
Life sciences teachers, postsecondary .....	20.33	26.29	41.79	43.55	50.97
Biological science teachers, postsecondary .....	20.33	25.20	41.79	43.55	46.96
Physical sciences teachers, postsecondary .....	36.34	43.85	55.46	65.82	79.21
Chemistry teachers, postsecondary .....	38.32	50.22	57.53	61.18	78.91

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations –Continued</b>					
Social sciences teachers, postsecondary .....	\$32.45	\$39.40	\$54.63	\$67.61	\$90.97
Psychology teachers, postsecondary .....	40.64	40.64	55.75	63.76	66.41
Sociology teachers, postsecondary .....	38.68	41.36	53.63	91.80	103.26
Health teachers, postsecondary .....	31.21	40.40	62.50	83.20	130.04
Health specialties teachers, postsecondary .....	29.43	47.20	68.30	93.60	130.04
Education and library science teachers, postsecondary .....	23.45	25.37	32.53	32.53	64.17
Education teachers, postsecondary .....	23.45	25.37	32.53	32.53	64.17
Arts, communications, and humanities teachers, postsecondary .....	30.37	38.39	45.87	54.40	75.08
Art, drama, and music teachers, postsecondary .....	34.73	37.64	44.44	58.12	72.65
English language and literature teachers, postsecondary ....	30.37	36.60	44.01	52.20	75.58
Foreign language and literature teachers, postsecondary ....	38.39	43.86	48.04	78.12	78.12
History teachers, postsecondary .....	28.12	44.86	45.87	47.56	57.38
Philosophy and religion teachers, postsecondary .....	43.18	48.79	52.77	75.08	79.77
Miscellaneous postsecondary teachers .....	14.42	25.24	37.77	57.10	73.44
Vocational education teachers, postsecondary .....	22.18	25.46	39.17	50.43	58.71
Primary, secondary, and special education school teachers .....	16.00	28.41	36.05	47.58	58.98
Preschool and kindergarten teachers .....	9.27	12.84	17.00	33.50	37.64
Preschool teachers, except special education .....	9.27	14.11	17.00	33.50	33.50
Kindergarten teachers, except special education .....	12.84	12.84	32.65	50.28	57.54
Elementary and middle school teachers .....	17.70	28.85	36.20	47.03	59.44
Elementary school teachers, except special education .....	16.67	28.19	35.64	45.89	59.00
Middle school teachers, except special and vocational education .....	26.56	32.03	38.12	51.17	60.80
Secondary school teachers .....	23.93	32.07	39.53	49.87	60.27
Secondary school teachers, except special and vocational education .....	23.93	31.64	38.98	50.20	60.27
Vocational education teachers, secondary school .....	26.79	34.07	42.72	48.24	56.72
Special education teachers .....	26.29	32.43	42.37	53.51	62.82
Special education teachers, preschool, kindergarten, and elementary school .....	24.79	30.03	40.78	53.51	59.21
Special education teachers, middle school .....	31.43	35.08	41.97	52.13	66.61
Special education teachers, secondary school .....	28.25	35.40	43.88	54.21	76.07
Other teachers and instructors .....	20.00	36.40	46.55	59.28	71.54
Librarians .....	18.16	20.84	23.39	34.73	51.65
Library technicians .....	8.70	8.70	13.74	16.00	18.18
Instructional coordinators .....	16.06	16.06	23.28	35.34	47.33
Teacher assistants .....	8.00	9.52	12.09	16.23	20.69
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Artists and related workers .....	12.75	18.75	27.05	37.98	60.10
Designers .....	18.27	18.27	27.35	30.05	45.08
Graphic designers .....	12.00	18.00	23.95	33.41	46.64
Actors, producers, and directors .....	13.63	16.97	19.23	29.81	39.97
Producers and directors .....	25.90	42.19	83.60	135.94	135.94
	25.90	42.19	83.60	135.94	135.94

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					
Athletes, coaches, umpires, and related workers .....	\$11.00	\$15.79	\$23.53	\$25.16	\$31.01
Coaches and scouts .....	11.00	15.79	23.53	25.16	31.01
Musicians, singers, and related workers .....	28.34	30.02	31.86	48.78	53.65
Public relations specialists .....	16.04	18.26	29.95	31.92	49.29
Writers and editors .....	17.50	20.32	25.48	30.90	53.01
Editors .....	18.44	20.32	23.61	44.09	53.01
Broadcast and sound engineering technicians and radio operators .....	21.93	26.71	31.95	34.53	41.78
Audio and video equipment technicians .....	15.22	21.93	26.71	26.71	31.99
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	16.50	21.85	28.20	36.55	48.00
Physicians and surgeons .....	13.00	45.00	47.75	51.00	53.00
Family and general practitioners .....	23.26	26.61	63.27	80.04	95.35
Internists, general .....	29.33	29.52	65.90	75.07	80.54
Physician assistants .....	22.29	33.53	67.53	67.53	113.19
Registered nurses .....	34.45	35.58	38.14	43.31	45.77
Therapists .....	22.85	26.00	32.10	37.46	43.93
Occupational therapists .....	18.63	24.50	31.13	36.63	43.95
Physical therapists .....	23.63	27.54	30.76	42.03	51.39
Recreational therapists .....	24.02	29.18	33.76	36.77	43.95
Respiratory therapists .....	12.78	14.60	15.81	18.63	18.94
Clinical laboratory technologists and technicians .....	21.47	21.47	28.04	30.77	34.18
Medical and clinical laboratory technologists .....	12.72	15.55	20.36	24.36	26.82
Medical and clinical laboratory technicians .....	15.31	20.96	24.32	26.10	30.27
Dental hygienists .....	12.41	14.81	17.28	21.80	24.67
Diagnostic related technologists and technicians .....	28.09	29.00	32.00	34.00	38.00
Cardiovascular technologists and technicians .....	15.68	20.56	25.70	28.86	33.23
Radiologic technologists and technicians .....	12.58	12.58	15.33	17.30	19.36
Emergency medical technicians and paramedics .....	16.36	20.76	25.70	28.86	33.13
Health diagnosing and treating practitioner support technicians .....	10.30	14.42	18.50	24.42	28.10
Pharmacy technicians .....	8.39	13.35	15.99	17.54	19.30
Surgical technologists .....	11.44	13.77	14.49	16.83	17.00
Licensed practical and licensed vocational nurses .....	15.15	17.34	19.21	19.30	31.44
Medical records and health information technicians .....	14.93	16.87	18.90	22.43	25.19
Miscellaneous health technologists and technicians .....	9.50	11.33	15.21	20.38	27.88
Occupational health and safety specialists and technicians .....	11.90	16.00	17.00	17.00	21.79
Occupational health and safety specialists .....	21.37	21.37	24.04	30.94	30.94
Miscellaneous healthcare practitioner and technical workers ....	21.37	21.37	24.04	30.94	30.94
9.26	21.29	24.45	27.68	38.32	
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	9.25	10.00	12.00	15.28	17.93
Home health aides .....	9.29	9.90	11.48	14.25	16.98
Nursing aides, orderlies, and attendants .....	8.00	9.90	9.90	11.31	12.29
9.87	10.81	12.40	15.36	17.40	

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare support occupations –Continued</b>					
Psychiatric aides .....	\$10.70	\$12.30	\$14.79	\$17.37	\$19.25
Occupational therapist assistants and aides .....	11.77	12.89	13.31	15.90	19.06
Physical therapist assistants and aides .....	9.30	9.50	12.03	14.00	14.00
Physical therapist aides .....	9.50	9.50	12.03	14.00	14.00
Miscellaneous healthcare support occupations .....	9.00	10.67	14.00	16.75	20.22
Dental assistants .....	10.00	13.41	14.85	16.00	18.50
Medical assistants .....	9.85	10.33	13.00	20.00	20.53
Medical equipment preparers .....	11.25	12.17	18.94	20.22	20.37
Medical transcriptionists .....	10.67	12.31	13.13	17.28	21.39
Pharmacy aides .....	7.30	7.50	8.50	12.00	12.00
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	9.00	10.86	16.69	28.65	37.63
First-line supervisors/managers of police and detectives .....	28.64	32.43	42.46	45.15	49.27
Fire fighters .....	32.43	39.23	43.19	45.15	49.27
Fire inspectors .....	17.42	24.19	27.74	32.92	33.77
Fire inspectors and investigators .....	14.94	14.94	18.29	21.04	21.43
Bailiffs, correctional officers, and jailers .....	15.19	16.89	24.09	30.44	31.99
Correctional officers and jailers .....	15.19	16.79	23.98	30.44	31.11
Detectives and criminal investigators .....	26.35	28.68	37.75	42.28	57.44
Police officers .....	16.67	21.89	28.65	35.22	41.53
Police and sheriff's patrol officers .....	16.67	21.89	28.65	35.22	41.53
Security guards and gaming surveillance officers .....	8.00	9.00	10.00	12.59	16.33
Security guards .....	8.00	9.00	10.00	12.59	16.33
Miscellaneous protective service workers .....	7.50	9.50	12.74	13.62	18.05
Crossing guards .....	6.50	10.00	10.68	13.59	14.75
Lifeguards, ski patrol, and other recreational protective service workers .....	5.80	7.50	8.00	10.50	12.78
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.00	6.75	8.00	10.50	14.25
First-line supervisors/managers, food preparation and serving workers .....	12.98	13.46	17.91	20.00	24.04
Chefs and head cooks .....	14.25	14.25	18.80	19.44	26.30
First-line supervisors/managers of food preparation and serving workers .....	12.50	13.46	17.00	20.00	23.56
Cooks .....	7.15	7.75	10.00	12.50	15.80
Cooks, institution and cafeteria .....	8.75	9.85	12.00	14.90	17.97
Cooks, restaurant .....	8.00	9.00	10.50	13.00	15.14
Cooks, short order .....	6.75	7.00	9.50	11.75	11.93
Food preparation workers .....	6.00	7.15	8.75	10.73	14.61
Food service, tipped .....	2.83	3.25	4.60	7.15	9.55
Bartenders .....	4.17	4.75	5.15	7.15	11.00
Waiters and waitresses .....	2.83	2.93	4.50	6.00	8.19
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.50	7.28	9.44	13.04
Fast food and counter workers .....	6.75	7.15	7.75	9.34	11.12

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>Food preparation and serving related occupations —Continued</b>					
Combined food preparation and serving workers, including fast food .....	\$6.75	\$7.15	\$8.00	\$9.51	\$10.43
Counter attendants, cafeteria, food concession, and coffee shop .....	6.75	7.15	7.25	8.49	13.75
Food servers, nonrestaurant .....	7.43	8.70	9.77	13.96	15.37
Dishwashers .....	6.90	7.15	8.05	8.16	10.45
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.25	7.15	7.65	9.40	15.39
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	8.20	10.40	13.87	18.08	20.34
First-line supervisors/managers of housekeeping and janitorial workers .....	13.17	18.86	21.03	26.88	41.91
Building cleaning workers .....	8.00	10.00	13.26	17.52	19.49
Janitors and cleaners, except maids and housekeeping cleaners .....	8.00	10.28	13.65	18.44	19.49
Maids and housekeeping cleaners .....	7.25	8.25	10.30	12.96	15.88
Grounds maintenance workers .....	8.75	10.00	12.97	15.64	22.27
Landscaping and groundskeeping workers .....	8.50	9.90	12.44	15.12	21.68
<b>Personal care and service occupations</b> .....					
First-line supervisors/managers of gaming workers .....	7.15	7.71	9.90	13.04	18.44
Gaming supervisors .....	10.30	11.58	14.52	20.15	24.64
Slot key persons .....	20.15	21.34	24.32	25.29	27.50
First-line supervisors/managers of personal service workers .....	10.05	11.30	12.30	15.39	16.49
Gaming services workers .....	13.04	18.03	20.63	30.09	30.09
Gaming dealers .....	4.39	5.55	8.00	8.93	12.83
Ushers, lobby attendants, and ticket takers .....	4.31	4.89	7.17	8.50	8.86
Miscellaneous entertainment attendants and related workers .....	9.41	10.50	18.44	18.44	19.50
Barbers and cosmetologists .....	7.00	7.50	8.25	15.55	16.80
Hairdressers, hairstylists, and cosmetologists .....	7.50	10.76	12.91	16.45	20.14
Baggage porters, bellhops, and concierges .....	7.50	8.76	14.03	16.45	20.14
Transportation attendants .....	8.00	8.49	9.50	18.44	18.44
Transportation attendants, except flight attendants and baggage porters .....	18.00	34.32	37.59	37.97	48.15
Child care workers .....	7.79	9.20	13.18	15.45	16.10
Personal and home care aides .....	7.15	8.50	11.34	12.85	13.50
Recreation and fitness workers .....	7.25	7.63	9.60	9.90	11.50
Recreation workers .....	6.91	8.50	9.50	13.00	17.04
Retail sales workers .....	6.50	8.00	9.00	12.31	18.30
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	7.30	8.50	12.15	21.39	38.46
First-line supervisors/managers of retail sales workers .....	11.65	14.00	18.20	26.24	34.22
First-line supervisors/managers of non-retail sales workers ...	10.80	12.64	16.82	22.80	29.55
Retail sales workers .....	13.15	20.93	26.24	34.22	48.08

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>Sales and related occupations –Continued</b>					
Cashiers, all workers .....	\$7.15	\$7.35	\$8.50	\$10.82	\$13.68
Cashiers .....	7.15	7.35	8.50	10.70	13.59
Gaming change persons and booth cashiers .....	9.79	11.24	11.63	14.25	16.00
Counter and rental clerks and parts salespersons .....	7.15	9.00	10.50	13.00	20.66
Counter and rental clerks .....	7.25	7.81	9.90	12.00	12.50
Parts salespersons .....	6.00	9.69	12.04	16.50	23.42
Retail salespersons .....	7.25	8.15	10.08	13.88	20.52
Advertising sales agents .....	7.29	11.00	17.83	26.06	44.06
Insurance sales agents .....	16.65	18.65	22.60	31.94	59.32
Securities, commodities, and financial services sales agents .....	16.71	21.15	34.36	57.48	96.15
Sales representatives, wholesale and manufacturing .....	15.00	19.38	31.06	41.74	55.30
Sales representatives, wholesale and manufacturing, technical and scientific products .....	18.67	18.67	31.73	55.30	55.30
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	13.39	20.20	29.62	40.97	55.67
Models, demonstrators, and product promoters .....	8.69	16.25	16.25	20.21	22.12
Demonstrators and product promoters .....	8.69	16.25	16.25	20.21	22.12
Sales engineers .....	21.18	21.18	33.07	39.43	42.82
Telemarketers .....	8.00	12.19	12.19	15.92	23.08
Miscellaneous sales and related workers .....	8.50	10.04	15.02	23.75	34.39
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.93	12.04	15.77	19.55	24.73
Switchboard operators, including answering service .....	14.72	17.03	22.43	27.43	35.82
Financial clerks .....	8.82	9.71	15.39	17.38	18.79
Bill and account collectors .....	10.33	12.00	14.67	18.22	22.10
Billing and posting clerks and machine operators .....	12.19	13.04	14.47	18.39	21.43
Bookkeeping, accounting, and auditing clerks .....	11.75	12.41	15.00	16.50	18.70
Payroll and timekeeping clerks .....	11.30	13.50	16.67	20.14	22.67
Procurement clerks .....	12.71	15.20	15.98	20.67	21.36
Tellers .....	10.18	16.10	16.43	17.02	30.51
Brokerage clerks .....	9.42	10.08	11.04	13.06	14.50
Court, municipal, and license clerks .....	15.98	17.93	20.44	24.72	29.43
Credit authorizers, checkers, and clerks .....	13.63	16.09	20.17	26.69	31.36
Customer service representatives .....	14.78	15.11	22.55	32.37	32.37
Eligibility interviewers, government programs .....	9.50	11.95	15.24	18.81	26.82
File clerks .....	14.88	17.93	20.89	23.92	29.82
Hotel, motel, and resort desk clerks .....	8.52	9.00	11.45	14.31	16.50
Interviewers, except eligibility and loan .....	7.25	8.25	11.00	11.50	13.24
Library assistants, clerical .....	10.81	11.54	16.10	18.16	21.70
Loan interviewers and clerks .....	7.15	8.80	11.63	15.53	17.72
Order clerks .....	11.68	13.60	15.87	18.85	24.86
Human resources assistants, except payroll and timekeeping ....	9.50	10.00	12.00	15.53	18.75
Receptionists and information clerks .....	14.63	17.25	19.81	21.90	23.33
	8.67	10.00	12.99	16.15	19.33

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>					
Reservation and transportation ticket agents and travel clerks ...	\$10.91	\$16.27	\$17.54	\$19.61	\$23.88
Couriers and messengers .....	9.00	10.99	11.57	11.89	16.51
Dispatchers .....	13.49	16.88	20.08	26.11	32.86
Police, fire, and ambulance dispatchers .....	13.37	14.37	19.94	21.31	24.19
Dispatchers, except police, fire, and ambulance .....	13.79	16.88	20.40	26.11	33.18
Production, planning, and expediting clerks .....	12.00	14.25	18.13	23.02	24.16
Shipping, receiving, and traffic clerks .....	8.40	9.73	11.59	15.00	18.62
Stock clerks and order fillers .....	7.00	8.00	9.94	12.80	16.90
Secretaries and administrative assistants .....	12.50	15.52	19.04	23.96	30.11
Executive secretaries and administrative assistants .....	15.38	17.30	21.48	25.74	32.46
Legal secretaries .....	17.32	22.67	26.35	30.11	33.65
Medical secretaries .....	11.12	11.75	16.45	19.02	19.59
Secretaries, except legal, medical, and executive .....	12.00	14.00	16.67	20.21	24.59
Computer operators .....	13.60	17.04	19.46	22.37	34.15
Data entry and information processing workers .....	10.75	11.00	13.40	17.12	23.00
Data entry keyers .....	10.28	11.00	12.21	15.74	20.62
Word processors and typists .....	11.42	12.84	15.96	19.50	34.09
Insurance claims and policy processing clerks .....	12.82	13.71	16.19	18.72	24.04
Mail clerks and mail machine operators, except postal service ..	9.27	11.14	12.50	13.57	15.71
Office clerks, general .....	10.00	12.25	15.00	17.93	22.44
Office machine operators, except computer .....	9.50	10.04	11.00	15.00	17.66
Farming, fishing, and forestry occupations .....	11.97	13.00	13.00	14.70	20.50
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	13.00	16.50	22.91	32.49	44.48
Brickmasons, blockmasons, and stonemasons .....	20.60	23.75	31.20	33.65	51.25
Brickmasons and blockmasons .....	26.73	26.73	28.50	40.00	40.00
Carpenters .....	26.73	26.73	28.50	40.00	40.00
Construction laborers .....	17.00	19.00	21.59	24.00	26.98
Construction equipment operators .....	11.00	12.75	19.25	26.20	33.94
Operating engineers and other construction equipment operators .....	14.75	17.75	22.00	34.00	34.00
Electricians .....	14.75	19.00	23.74	34.00	34.00
Painters and paperhangers .....	15.00	20.03	28.50	44.00	46.00
Painters, construction and maintenance .....	10.25	13.00	15.00	35.00	35.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	10.25	13.00	15.00	35.00	35.00
Plumbers, pipefitters, and steamfitters .....	15.28	17.50	29.03	44.56	44.56
Roofers .....	15.28	17.38	32.27	44.56	44.56
Sheet metal workers .....	10.00	14.73	19.00	27.21	28.86
Helpers, construction trades .....	14.00	16.00	17.60	23.00	33.35
Construction and building inspectors .....	8.00	10.28	11.04	15.60	15.63
Highway maintenance workers .....	14.12	17.09	20.74	22.79	27.95
Miscellaneous construction and related workers .....	12.00	12.55	16.60	19.00	21.18
	11.73	18.58	23.25	25.00	36.68

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 .....</b>	\$12.00	\$16.00	\$20.00	\$26.29	\$32.98
First-line supervisors/managers of mechanics, installers, and repairers .....	18.50	20.15	25.66	37.24	49.07
Radio and telecommunications equipment installers and repairers .....	23.66	30.77	32.98	32.98	33.77
Telecommunications equipment installers and repairers, except line installers .....	23.66	30.77	32.98	32.98	33.77
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	7.75	11.90	17.00	22.37	25.39
Security and fire alarm systems installers .....	14.93	17.00	21.47	25.14	29.77
Aircraft mechanics and service technicians .....	23.00	23.00	27.15	30.68	30.70
Automotive technicians and repairers .....	12.00	13.06	16.00	21.32	26.55
Automotive body and related repairers .....	11.67	12.79	13.32	16.00	24.00
Automotive service technicians and mechanics .....	12.00	15.00	18.50	24.30	31.97
Bus and truck mechanics and diesel engine specialists .....	15.00	18.00	19.50	26.05	27.85
Heavy vehicle and mobile equipment service technicians and mechanics .....	10.50	17.00	20.69	25.42	26.00
Mobile heavy equipment mechanics, except engines .....	17.50	19.75	21.50	25.42	26.00
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.93	9.00	9.24	15.43	17.50
Control and valve installers and repairers .....	18.75	19.00	24.65	34.48	38.25
Control and valve installers and repairers, except mechanical door .....	18.43	24.13	31.22	35.33	38.25
Heating, air conditioning, and refrigeration mechanics and installers .....	16.43	18.00	20.00	25.60	26.86
Home appliance repairers .....	10.00	16.00	17.50	29.78	33.03
Industrial machinery installation, repair, and maintenance workers .....	14.50	16.11	19.15	23.04	28.47
Industrial machinery mechanics .....	15.76	16.40	19.60	23.39	32.42
Maintenance and repair workers, general .....	12.25	16.11	19.31	22.11	29.86
Maintenance workers, machinery .....	15.15	15.29	17.47	22.52	25.10
Millwrights .....	18.77	19.25	25.25	31.56	32.18
Line installers and repairers .....	24.42	27.24	31.68	35.17	38.15
Electrical power-line installers and repairers .....	26.29	29.43	34.64	37.17	38.15
Telecommunications line installers and repairers .....	19.22	25.95	29.24	30.57	32.48
Precision instrument and equipment repairers .....	10.68	11.75	18.52	26.90	36.33
Miscellaneous installation, maintenance, and repair workers ....	11.50	13.64	17.86	22.00	25.46
Helpers--installation, maintenance, and repair workers .....	8.75	12.00	16.80	17.93	19.22
<b>Production occupations .....</b>	8.60	10.88	14.70	18.99	24.00
First-line supervisors/managers of production and operating workers .....	16.25	18.00	22.91	27.24	30.63
Electrical, electronics, and electromechanical assemblers .....	10.00	12.63	14.72	17.50	20.32
Electrical and electronic equipment assemblers .....	10.40	11.44	14.30	16.99	21.29
Electromechanical equipment assemblers .....	9.75	14.02	15.00	18.31	20.03
Structural metal fabricators and fitters .....	10.50	10.95	15.00	15.50	17.00

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>Production occupations —Continued</b>					
Miscellaneous assemblers and fabricators .....	\$7.40	\$8.60	\$11.18	\$14.85	\$17.63
Team assemblers .....	7.90	9.85	14.24	18.39	20.63
Bakers .....	8.15	8.45	12.00	14.65	40.39
Butchers and other meat, poultry, and fish processing workers ..	12.25	14.20	17.38	17.46	24.23
Butchers and meat cutters .....	12.45	13.45	17.46	20.75	24.85
Miscellaneous food processing workers .....	8.03	10.00	15.15	18.09	18.40
Food batchmakers .....	10.00	12.25	14.88	18.09	18.19
Computer control programmers and operators .....	14.75	14.75	17.72	19.50	22.83
Computer-controlled machine tool operators, metal and plastic .....	14.75	14.75	16.50	18.50	20.30
Forming machine setters, operators, and tenders, metal and plastic .....	9.50	12.20	14.79	17.44	19.63
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.68	14.79	17.25	18.67	18.67
Rolling machine setters, operators, and tenders, metal and plastic .....	8.73	8.73	12.34	18.25	30.68
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.43	12.72	15.25	19.50	21.77
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.60	11.50	15.00	17.98	21.30
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.00	13.85	16.45	21.77	21.77
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.25	13.47	15.00	17.50	20.50
Machinists .....	14.80	17.24	19.27	21.94	25.69
Metal furnace and kiln operators and tenders .....	15.98	17.10	17.10	17.38	20.00
Metal-refining furnace operators and tenders .....	15.98	17.19	17.38	18.68	28.93
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.25	10.88	12.80	15.85	24.28
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.25	10.88	11.76	15.85	19.29
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.00	11.00	13.90	18.89	28.80
Tool and die makers .....	18.72	23.34	25.15	27.45	29.50
Welding, soldering, and brazing workers .....	12.43	13.63	15.90	20.50	24.41
Welders, cutters, solderers, and brazers .....	12.43	13.63	16.00	20.50	24.00
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.70	11.70	13.55	22.31	28.28
Miscellaneous metalworkers and plastic workers .....	7.50	7.50	12.00	17.00	22.05
Heat treating equipment setters, operators, and tenders, metal and plastic .....	15.22	15.93	18.06	22.05	23.19
Plating and coating machine setters, operators, and tenders, metal and plastic .....	7.50	10.50	13.56	18.00	24.80
Printers .....	10.42	14.00	16.73	20.74	21.45
Prepress technicians and workers .....	8.50	11.30	13.56	15.00	20.74

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations —Continued</b>					
Printing machine operators .....	\$10.42	\$15.37	\$16.00	\$20.03	\$21.93
Laundry and dry-cleaning workers .....	8.74	10.00	10.40	13.43	16.00
Sewing machine operators .....	8.56	10.00	10.50	11.00	13.00
Tailors, dressmakers, and sewers .....	10.00	12.14	12.14	21.11	22.77
Tailors, dressmakers, and custom sewers .....	12.00	12.14	12.14	21.11	22.77
Textile machine setters, operators, and tenders .....	9.77	11.45	18.27	21.13	23.19
Textile cutting machine setters, operators, and tenders .....	9.77	9.77	18.27	18.27	21.13
Miscellaneous textile, apparel, and furnishings workers .....	7.75	7.75	10.34	16.08	18.80
Woodworking machine setters, operators, and tenders .....	10.53	11.35	13.51	14.81	17.96
Woodworking machine setters, operators, and tenders, except sawing .....	12.20	13.20	14.17	14.81	17.06
Power plant operators, distributors, and dispatchers .....	30.25	31.63	33.67	33.74	39.99
Stationary engineers and boiler operators .....	16.26	21.68	24.28	30.77	34.45
Water and liquid waste treatment plant and system operators ....	13.50	16.48	18.49	26.25	27.45
Chemical processing machine setters, operators, and tenders ....	13.00	14.50	17.00	25.75	26.38
Chemical equipment operators and tenders .....	13.00	14.25	16.50	25.75	25.75
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	13.06	16.90	26.38	26.38	26.38
Crushing, grinding, polishing, mixing, and blending workers ....	11.49	14.30	17.64	19.75	26.03
Grinding and polishing workers, hand .....	8.00	11.71	14.73	18.62	20.78
Mixing and blending machine setters, operators, and tenders .....	11.49	15.52	18.75	19.75	27.68
Cutting workers .....	10.25	14.17	15.24	17.44	18.23
Cutting and slicing machine setters, operators, and tenders ....	7.67	12.59	15.24	17.44	18.23
Inspectors, testers, sorters, samplers, and weighers .....	10.32	13.55	17.29	20.24	23.58
Packaging and filling machine operators and tenders .....	10.00	11.95	14.43	17.30	18.72
Painting workers .....	10.00	11.00	14.19	15.69	18.18
Coating, painting, and spraying machine setters, operators, and tenders .....	10.00	11.00	12.00	15.06	18.18
Painting, coating, and decorating workers .....	10.78	14.09	14.80	16.38	18.07
Photographic process workers and processing machine operators .....	7.00	8.96	11.00	13.55	16.26
Photographic processing machine operators .....	7.00	7.80	13.55	14.00	16.26
Miscellaneous production workers .....	8.00	8.92	10.76	15.22	20.15
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.50	10.50	16.78	19.69	21.61
Paper goods machine setters, operators, and tenders .....	8.00	9.25	14.00	16.98	19.03
Helpers--production workers .....	8.47	9.00	11.77	13.42	17.16
<b>Transportation and material moving occupations .....</b>	8.00	10.00	14.00	19.36	24.86
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	11.00	13.63	20.00	31.73	49.67
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	16.67	18.75	21.76	25.19	28.12
Aircraft pilots and flight engineers .....	28.73	31.14	34.40	118.00	172.89
Airline pilots, copilots, and flight engineers .....	66.30	101.90	118.00	172.18	172.89

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>					
Bus drivers .....	\$11.63	\$11.63	\$15.75	\$23.52	\$25.89
Bus drivers, transit and intercity .....	11.63	11.63	11.63	23.54	26.01
Bus drivers, school .....	11.75	14.00	16.02	18.75	22.86
Driver/sales workers and truck drivers .....	10.13	13.35	16.19	21.15	27.00
Driver/sales workers .....	10.00	11.75	19.95	23.43	24.86
Truck drivers, heavy and tractor-trailer .....	12.85	15.29	16.90	20.57	28.45
Truck drivers, light or delivery services .....	9.50	10.13	14.00	20.00	27.18
Taxi drivers and chauffeurs .....	7.15	7.15	7.50	11.77	18.77
Parking lot attendants .....	5.67	7.50	7.50	8.50	12.03
Crane and tower operators .....	17.70	18.60	22.05	26.32	27.58
Dredge, excavating, and loading machine operators .....	14.75	16.00	16.00	16.00	19.23
Excavating and loading machine and dragline operators .....	14.75	15.65	16.00	16.00	17.92
Industrial truck and tractor operators .....	11.80	14.36	17.05	20.49	22.22
Laborers and material movers, hand .....	7.48	8.50	10.50	13.46	17.00
Cleaners of vehicles and equipment .....	7.15	8.00	9.25	10.50	15.05
Laborers and freight, stock, and material movers, hand .....	7.50	8.25	10.60	13.95	19.27
Machine feeders and offbearers .....	10.56	11.34	13.61	16.80	33.36
Packers and packagers, hand .....	7.15	8.50	10.90	13.20	15.26
Refuse and recyclable material collectors .....	7.44	8.19	9.51	15.79	26.41

<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 .....	\$8.10	\$11.03	\$16.75	\$26.11	\$39.41
<b>Management occupations</b> .....	22.12	28.72	39.75	54.95	72.12
General and operations managers .....	21.53	30.83	43.06	57.21	74.81
Advertising and promotions managers .....	22.83	24.26	31.09	31.58	43.08
Marketing and sales managers .....	27.40	35.76	47.39	65.72	72.56
Marketing managers .....	27.40	39.30	53.21	54.95	72.12
Sales managers .....	21.37	31.15	41.73	65.72	72.56
Public relations managers .....	42.67	49.45	82.65	82.65	86.26
Administrative services managers .....	17.00	24.10	29.51	34.05	34.05
Computer and information systems managers .....	40.09	47.86	58.79	72.99	88.41
Financial managers .....	25.33	33.01	42.11	56.35	89.08
Human resources managers .....	21.05	24.99	33.30	44.14	64.78
Compensation and benefits managers .....	21.05	22.85	37.97	44.14	64.78
Industrial production managers .....	26.27	30.80	41.80	56.33	66.64
Purchasing managers .....	21.96	27.18	42.86	61.99	96.15
Transportation, storage, and distribution managers .....	28.03	30.93	46.50	48.86	48.86
Education administrators .....	24.28	27.03	29.57	29.57	50.74
Education administrators, elementary and secondary school ..	27.85	27.85	27.85	44.44	46.26
Education administrators, postsecondary .....	24.28	24.96	32.97	56.41	66.67
Engineering managers .....	29.95	35.07	41.35	62.60	68.79
Food service managers .....	15.71	15.85	38.46	39.20	59.23
Medical and health services managers .....	26.11	26.11	36.12	53.14	65.93
Social and community service managers .....	13.39	18.75	24.04	36.06	45.67
<b>Business and financial operations occupations</b> .....	18.18	21.75	27.82	34.25	43.27
Buyers and purchasing agents .....	18.04	21.18	26.40	30.26	36.01
Wholesale and retail buyers, except farm products .....	18.75	21.15	26.44	35.17	36.01
Purchasing agents, except wholesale, retail, and farm products .....	18.04	21.18	25.18	30.00	30.58
Claims adjusters, appraisers, examiners, and investigators .....	17.91	20.19	25.48	30.67	39.47
Claims adjusters, examiners, and investigators .....	17.79	19.76	24.79	31.25	40.16
Cost estimators .....	24.37	33.72	33.72	33.72	40.00
Human resources, training, and labor relations specialists .....	17.98	19.31	23.92	31.80	37.10
Employment, recruitment, and placement specialists .....	17.98	18.13	22.95	36.33	39.47
Compensation, benefits, and job analysis specialists .....	19.31	19.31	27.79	33.82	37.95
Training and development specialists .....	16.92	21.64	31.09	31.80	35.56
Logisticians .....	21.73	22.33	30.81	34.51	34.51
Management analysts .....	18.83	22.05	28.69	42.82	50.16
Accountants and auditors .....	19.95	23.56	30.77	35.10	43.27
Credit analysts .....	16.83	21.16	23.64	28.97	35.17
Financial analysts and advisors .....	22.12	28.52	34.61	43.99	72.12
Financial analysts .....	25.96	33.28	35.00	50.48	72.12
Personal financial advisors .....	16.84	21.56	27.82	43.89	118.55
Insurance underwriters .....	21.12	24.71	31.33	38.08	54.95
Loan counselors and officers .....	17.95	20.00	23.75	32.50	74.73
Loan officers .....	17.95	20.00	23.75	32.50	74.73

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>	\$22.16	\$28.03	\$36.83	\$44.04	\$55.05
Computer programmers .....	24.78	28.03	34.19	41.60	50.99
Computer software engineers .....	31.66	35.24	41.95	51.67	60.60
Computer software engineers, applications .....	33.43	37.80	41.92	53.23	60.60
Computer software engineers, systems software .....	29.68	33.80	42.42	51.35	59.52
Computer support specialists .....	16.00	20.82	24.27	39.86	49.29
Computer systems analysts .....	25.86	29.67	37.10	43.27	53.40
Database administrators .....	27.52	27.52	32.31	36.83	42.74
Network and computer systems administrators .....	21.74	28.13	32.86	43.02	44.73
Network systems and data communications analysts .....	30.33	36.88	50.24	70.90	81.53
Operations research analysts .....	25.30	25.30	25.30	38.22	50.92
<b>Architecture and engineering occupations .....</b>	19.23	26.70	31.73	40.81	50.09
Engineers .....	25.96	31.25	37.50	44.52	53.27
Civil engineers .....	18.75	21.88	30.05	35.55	42.10
Electrical and electronics engineers .....	29.36	32.44	37.77	42.79	50.83
Electrical engineers .....	29.02	33.32	38.94	43.37	52.88
Electronics engineers, except computer .....	29.87	30.46	34.62	40.19	43.54
Industrial engineers, including health and safety .....	25.80	27.13	32.76	38.53	45.76
Industrial engineers .....	25.80	27.13	32.76	38.53	45.76
Materials engineers .....	16.71	27.80	27.80	38.03	50.09
Mechanical engineers .....	25.00	31.50	34.25	37.25	39.75
Drafters .....	13.00	20.00	28.57	28.57	39.56
Architectural and civil drafters .....	19.00	28.57	28.57	28.57	34.76
Electrical and electronics drafters .....	17.82	18.50	22.34	28.72	29.15
Engineering technicians, except drafters .....	16.81	23.64	28.31	31.55	34.29
Electrical and electronic engineering technicians .....	24.04	26.21	28.56	31.48	33.94
Mechanical engineering technicians .....	25.81	27.18	28.31	28.31	33.72
<b>Life, physical, and social science occupations .....</b>	16.65	21.66	27.80	39.47	47.46
Life scientists .....	22.97	27.58	41.00	45.50	51.28
Biological scientists .....	19.51	25.58	39.21	43.21	51.54
Medical scientists .....	23.29	38.46	42.09	46.15	50.48
Physical scientists .....	20.82	23.50	28.85	31.89	44.78
Market and survey researchers .....	18.75	22.50	22.50	25.00	27.03
Market research analysts .....	18.75	22.50	22.50	25.00	27.03
Psychologists .....	22.59	24.50	31.65	48.84	55.10
Clinical, counseling, and school psychologists .....	22.59	24.50	31.65	48.84	55.10
Chemical technicians .....	15.50	18.19	26.99	32.90	46.59
Miscellaneous life, physical, and social science technicians .....	13.33	14.67	17.35	20.20	33.55
<b>Community and social services occupations .....</b>	11.88	13.94	17.59	22.84	29.38
Counselors .....	13.22	14.21	17.22	20.77	28.72
Substance abuse and behavioral disorder counselors .....	13.22	13.22	17.59	20.77	20.77
Educational, vocational, and school counselors .....	11.88	16.35	20.33	27.11	38.41
Mental health counselors .....	10.00	17.05	19.23	25.00	28.72

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>Community and social services occupations –Continued</b>					
Social workers .....	\$14.08	\$15.87	\$21.17	\$27.32	\$31.77
Child, family, and school social workers .....	12.85	16.96	20.11	24.66	26.87
Medical and public health social workers .....	17.74	24.10	28.18	30.93	34.45
Mental health and substance abuse social workers .....	13.94	14.29	17.14	21.98	31.19
Miscellaneous community and social service specialists .....	8.80	11.50	13.94	18.22	22.35
Social and human service assistants .....	8.80	10.46	12.88	15.31	18.48
<b>Legal occupations</b> .....					
Lawyers .....	15.00	23.66	34.38	53.37	93.33
Paralegals and legal assistants .....	24.28	34.62	48.08	76.92	103.35
	14.42	14.44	19.23	26.36	30.22
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	9.40	12.84	22.71	37.32	58.59
Business teachers, postsecondary .....	25.02	32.95	43.85	66.41	86.54
Math and computer teachers, postsecondary .....	29.94	53.53	67.89	85.59	97.76
Computer science teachers, postsecondary .....	20.60	32.44	37.35	52.73	72.20
Mathematical science teachers, postsecondary .....	20.60	32.44	32.44	41.60	41.60
Life sciences teachers, postsecondary .....	21.30	27.87	56.31	72.20	84.74
Physical sciences teachers, postsecondary .....	43.55	43.55	43.55	43.55	61.41
Chemistry teachers, postsecondary .....	38.32	48.95	57.53	66.82	86.45
Social sciences teachers, postsecondary .....	32.45	38.68	55.75	66.41	91.80
Psychology teachers, postsecondary .....	40.64	40.64	55.75	63.76	66.41
Health teachers, postsecondary .....	31.24	40.40	60.59	80.36	130.04
Health specialties teachers, postsecondary .....	31.42	48.51	65.79	89.61	130.04
Education and library science teachers, postsecondary .....	23.45	23.45	32.53	32.53	64.17
Education teachers, postsecondary .....	23.45	23.45	32.53	32.53	64.17
Arts, communications, and humanities teachers, postsecondary .....	28.12	37.35	44.86	52.85	75.58
English language and literature teachers, postsecondary ....	32.69	40.82	46.24	66.07	75.58
Foreign language and literature teachers, postsecondary ....	37.86	44.29	48.04	78.12	78.12
Philosophy and religion teachers, postsecondary .....	43.18	48.79	52.77	75.08	79.77
Miscellaneous postsecondary teachers .....	21.37	25.77	33.02	45.22	69.71
Primary, secondary, and special education school teachers .....	11.15	15.39	23.26	33.50	42.06
Preschool and kindergarten teachers .....	9.27	12.82	16.00	33.50	33.50
Elementary and middle school teachers .....	12.04	16.67	22.19	28.51	33.62
Elementary school teachers, except special education .....	15.30	17.24	22.95	28.62	33.62
Middle school teachers, except special and vocational education .....	12.04	12.04	12.04	27.02	34.57
Secondary school teachers .....	23.56	23.93	43.14	60.87	62.05
Secondary school teachers, except special and vocational education .....	23.56	23.93	43.14	60.87	62.05
Special education teachers .....	19.65	23.85	25.03	51.61	60.00
Special education teachers, preschool, kindergarten, and elementary school .....	19.50	23.85	24.79	27.14	64.21
Librarians .....	17.31	20.84	22.71	51.65	51.65

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>Education, training, and library occupations –Continued</b>					
Instructional coordinators .....	\$16.06	\$16.06	\$23.28	\$41.82	\$51.06
Teacher assistants .....	7.15	8.16	10.16	12.10	12.95
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Artists and related workers .....	12.63	18.75	27.05	40.32	60.10
Designers .....	18.27	18.27	27.35	30.05	45.08
Graphic designers .....	12.00	18.00	23.63	33.41	46.64
Actors, producers, and directors .....	13.63	16.97	19.23	29.81	42.31
Producers and directors .....	25.90	42.19	83.60	135.94	135.94
Athletes, coaches, umpires, and related workers .....	25.90	42.19	83.60	135.94	135.94
Coaches and scouts .....	11.06	15.79	23.53	25.16	31.01
Musicians, singers, and related workers .....	11.06	15.79	23.53	25.16	31.01
Public relations specialists .....	28.34	30.02	31.86	48.78	53.65
Writers and editors .....	25.80	29.06	31.04	49.29	51.26
Editors .....	17.50	18.44	23.61	30.90	53.01
Broadcast and sound engineering technicians and radio operators .....	18.44	20.32	23.61	45.69	53.01
Audio and video equipment technicians .....	26.71	26.71	32.11	34.53	41.78
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	15.22	23.50	26.71	26.71	31.99
Physicians and surgeons .....	16.27	22.00	28.19	36.51	47.96
Family and general practitioners .....	13.00	44.67	47.38	51.00	52.17
Internists, general .....	24.54	26.64	65.90	81.36	95.35
Physician assistants .....	29.33	29.33	65.90	75.07	80.54
Registered nurses .....	22.29	33.53	67.53	67.53	113.19
Therapists .....	34.45	35.58	38.14	43.31	45.77
Occupational therapists .....	22.85	26.05	32.42	37.44	44.01
Physical therapists .....	18.19	23.63	30.77	36.18	39.81
Recreational therapists .....	22.09	25.95	30.76	36.23	40.19
Respiratory therapists .....	23.70	29.05	33.76	36.18	39.66
Clinical laboratory technologists and technicians .....	12.78	14.60	15.81	18.63	18.94
Medical and clinical laboratory technologists .....	21.47	21.47	27.53	30.77	32.17
Medical and clinical laboratory technicians .....	12.68	15.55	20.36	24.37	26.82
Dental hygienists .....	15.31	20.96	24.32	26.10	30.27
Diagnostic related technologists and technicians .....	12.41	14.77	17.24	21.80	24.67
Cardiovascular technologists and technicians .....	28.09	29.00	32.00	34.00	38.00
Radiologic technologists and technicians .....	15.47	19.75	25.70	28.86	33.57
Emergency medical technicians and paramedics .....	12.58	12.58	14.37	16.61	18.19
Health diagnosing and treating practitioner support technicians .....	16.20	20.74	25.29	28.86	33.21
Pharmacy technicians .....	10.30	14.42	19.00	24.42	28.10
Surgical technologists .....	8.39	13.27	15.77	17.34	19.30
Licensed practical and licensed vocational nurses .....	11.44	13.48	14.25	16.64	17.00
Medical records and health information technicians .....	15.15	17.34	19.21	19.30	31.44
Miscellaneous health technologists and technicians .....	14.80	16.73	18.63	22.60	25.95

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>Healthcare practitioner and technical occupations</b> —Continued					
Miscellaneous healthcare practitioner and technical workers ....	\$19.26	\$19.26	\$21.29	\$24.45	\$38.32
<b>Healthcare support occupations</b> .....	9.00	9.90	11.50	14.40	17.84
Nursing, psychiatric, and home health aides .....	9.00	9.90	11.26	12.92	16.10
Home health aides .....	8.00	9.90	9.90	11.31	12.29
Nursing aides, orderlies, and attendants .....	9.83	10.73	12.19	14.93	17.01
Psychiatric aides .....	8.75	10.00	10.70	11.50	12.80
Physical therapist assistants and aides .....	9.30	9.50	12.00	14.00	14.00
Physical therapist aides .....	9.50	9.50	12.00	14.00	14.00
Miscellaneous healthcare support occupations .....	8.75	10.50	13.80	16.75	20.00
Dental assistants .....	10.00	13.41	14.85	16.00	18.50
Medical assistants .....	9.85	10.25	13.00	20.00	20.53
Medical equipment preparers .....	11.25	12.17	18.94	20.22	20.37
Medical transcriptionists .....	10.67	12.31	13.13	17.28	21.39
Pharmacy aides .....	7.30	7.50	8.50	12.00	12.00
<b>Protective service occupations</b> .....	8.00	9.00	10.50	14.74	18.98
Security guards and gaming surveillance officers .....	7.50	9.00	9.75	12.44	15.00
Security guards .....	7.50	9.00	9.75	12.44	15.00
Miscellaneous protective service workers .....	7.15	7.63	11.71	12.74	12.74
Lifeguards, ski patrol, and other recreational protective service workers .....	5.40	7.45	7.63	8.75	11.25
<b>Food preparation and serving related occupations</b> .....	4.00	6.75	7.75	10.12	13.85
First-line supervisors/managers, food preparation and serving workers .....	12.50	13.46	17.91	20.00	24.04
Chefs and head cooks .....	14.25	14.25	18.80	19.44	26.30
First-line supervisors/managers of food preparation and serving workers .....	12.00	13.46	17.00	20.00	24.04
Cooks .....	7.15	7.75	10.00	12.30	15.14
Cooks, institution and cafeteria .....	8.75	9.53	11.53	13.95	17.57
Cooks, restaurant .....	8.00	9.00	10.50	13.00	15.14
Cooks, short order .....	6.75	7.00	9.50	11.75	11.93
Food preparation workers .....	6.00	7.15	8.65	10.27	14.19
Food service, tipped .....	2.83	3.15	4.60	7.15	8.75
Bartenders .....	4.17	4.70	5.15	7.15	11.00
Waiters and waitresses .....	2.83	2.93	4.50	6.00	8.19
Dining room and cafeteria attendants and bartender helpers .....	4.00	4.45	7.15	8.50	9.85
Fast food and counter workers .....	6.75	7.15	7.72	9.00	10.50
Combined food preparation and serving workers, including fast food .....	6.75	7.15	7.90	9.34	10.12
Counter attendants, cafeteria, food concession, and coffee shop .....	6.75	7.15	7.25	8.43	13.75
Food servers, nonrestaurant .....	7.43	8.70	9.83	13.96	15.37
Dishwashers .....	6.90	7.15	8.05	8.16	10.45

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations</b> —Continued					
Hosts and hostesses, restaurant, lounge, and coffee shop .....	\$6.25	\$7.15	\$7.65	\$9.40	\$15.39
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	8.00	9.85	13.01	18.00	19.49
First-line supervisors/managers of housekeeping and janitorial workers .....	13.00	18.86	21.03	23.75	66.35
Building cleaning workers .....	11.75	15.95	21.03	21.48	28.32
Janitors and cleaners, except maids and housekeeping cleaners .....	8.00	9.50	12.41	17.06	19.24
Maids and housekeeping cleaners .....	7.25	8.25	10.04	12.82	15.86
Grounds maintenance workers .....	8.45	9.20	11.00	13.50	17.42
Landscaping and groundskeeping workers .....	8.45	9.00	11.00	12.76	15.25
<b>Personal care and service occupations</b> .....	7.15	7.63	9.90	13.00	18.44
First-line supervisors/managers of gaming workers .....	10.30	11.58	14.52	20.15	24.64
Gaming supervisors .....	20.15	21.34	24.32	25.29	27.50
Slot key persons .....	10.05	11.30	12.30	15.39	16.49
First-line supervisors/managers of personal service workers .....	13.04	16.00	20.63	30.09	30.09
Gaming services workers .....	4.35	5.04	7.28	8.50	9.00
Gaming dealers .....	4.31	4.89	7.17	8.50	8.86
Ushers, lobby attendants, and ticket takers .....	9.41	10.50	18.44	18.44	19.50
Miscellaneous entertainment attendants and related workers .....	7.00	7.50	8.25	15.55	16.80
Barbers and cosmetologists .....	7.50	10.76	12.91	16.45	20.14
Hairdressers, hairstylists, and cosmetologists .....	7.50	8.76	14.03	16.45	20.14
Baggage porters, bellhops, and concierges .....	8.00	8.49	9.50	18.44	18.44
Transportation attendants .....	32.30	36.79	37.59	37.97	48.15
Child care workers .....	7.00	7.72	10.11	11.72	12.85
Personal and home care aides .....	7.25	7.63	9.60	9.90	11.50
Recreation and fitness workers .....	6.91	8.65	10.00	13.50	16.83
Recreation workers .....	6.25	7.78	9.50	13.50	21.39
<b>Sales and related occupations</b> .....	7.30	8.50	12.01	21.39	38.73
First-line supervisors/managers, sales workers .....	11.65	14.00	18.20	26.24	34.22
First-line supervisors/managers of retail sales workers .....	10.80	12.64	16.82	22.80	29.55
First-line supervisors/managers of non-retail sales workers ...	13.15	20.93	26.24	34.22	48.08
Retail sales workers .....	7.15	7.85	9.40	12.34	17.65
Cashiers, all workers .....	7.15	7.25	8.25	10.14	11.84
Cashiers .....	7.15	7.25	8.25	10.14	11.84
Gaming change persons and booth cashiers .....	9.79	11.24	11.63	14.25	16.00
Counter and rental clerks and parts salespersons .....	7.15	9.00	10.50	13.00	20.66
Counter and rental clerks .....	7.25	7.81	9.90	12.00	12.50
Parts salespersons .....	6.00	9.69	12.04	16.50	23.42
Retail salespersons .....	7.25	8.15	10.08	13.88	20.52
Advertising sales agents .....	7.29	11.00	17.83	26.06	44.06

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>Sales and related occupations –Continued</b>					
Insurance sales agents .....	\$16.65	\$18.65	\$22.60	\$31.94	\$59.32
Securities, commodities, and financial services sales agents ....	16.71	21.15	34.36	57.48	96.15
Sales representatives, wholesale and manufacturing .....	15.00	19.38	31.06	41.74	55.30
Sales representatives, wholesale and manufacturing, technical and scientific products .....	18.67	18.67	31.73	55.30	55.30
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	13.39	20.20	29.62	40.97	55.67
Models, demonstrators, and product promoters .....	8.69	16.25	16.25	20.21	22.12
Demonstrators and product promoters .....	8.69	16.25	16.25	20.21	22.12
Sales engineers .....	21.18	21.18	33.07	39.43	42.82
Telemarketers .....	8.00	11.84	12.19	13.58	18.92
Miscellaneous sales and related workers .....	8.50	10.04	15.02	23.75	34.39
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.55	11.76	15.39	19.23	24.26
Switchboard operators, including answering service .....	14.28	16.86	22.43	28.15	35.82
Financial clerks .....	8.82	9.71	15.39	17.38	18.79
Bill and account collectors .....	10.23	11.81	14.50	17.78	21.90
Billing and posting clerks and machine operators .....	12.38	13.04	14.47	18.39	21.43
Bookkeeping, accounting, and auditing clerks .....	11.75	12.41	15.00	16.50	18.70
Payroll and timekeeping clerks .....	11.22	13.17	16.20	19.23	22.67
Procurement clerks .....	12.47	15.20	15.65	19.50	21.36
Tellers .....	10.18	16.10	16.43	16.84	23.89
Brokerage clerks .....	9.42	10.08	11.04	13.06	14.50
Credit authorizers, checkers, and clerks .....	15.98	17.93	20.44	24.72	29.43
Customer service representatives .....	14.78	15.11	22.55	32.37	32.37
File clerks .....	9.50	11.88	15.24	18.83	26.88
Hotel, motel, and resort desk clerks .....	8.50	9.00	11.13	14.31	16.50
Interviewers, except eligibility and loan .....	7.25	8.25	11.00	11.50	13.24
Interviewers, except eligibility and loan .....	10.81	11.54	16.10	18.16	21.70
Library assistants, clerical .....	8.80	9.02	10.00	14.89	15.53
Loan interviewers and clerks .....	11.68	13.60	15.87	18.85	24.86
Order clerks .....	9.50	10.00	12.00	15.53	18.75
Human resources assistants, except payroll and timekeeping .....	13.50	16.35	19.43	21.39	23.73
Receptionists and information clerks .....	8.65	9.87	12.99	15.69	19.24
Reservation and transportation ticket agents and travel clerks ...	10.91	16.27	16.27	18.24	20.77
Couriers and messengers .....	9.00	10.50	10.99	11.89	11.89
Dispatchers .....	13.49	16.68	19.27	23.84	34.09
Dispatchers, except police, fire, and ambulance .....	13.49	16.48	19.20	25.05	39.58
Production, planning, and expediting clerks .....	12.00	14.25	18.13	23.02	24.16
Shipping, receiving, and traffic clerks .....	8.40	9.70	11.55	15.00	18.62
Stock clerks and order fillers .....	7.00	7.93	9.94	12.50	16.70
Secretaries and administrative assistants .....	12.50	15.50	18.97	23.32	30.11
Executive secretaries and administrative assistants .....	15.85	17.76	21.88	25.74	32.46
Legal secretaries .....	17.31	22.67	27.31	30.11	33.65

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>Office and administrative support occupations —Continued</b>					
Medical secretaries .....	\$11.12	\$11.70	\$16.58	\$19.02	\$19.59
Secretaries, except legal, medical, and executive .....	11.67	14.00	16.62	19.47	23.08
Computer operators .....	13.50	15.76	19.10	20.00	34.15
Data entry and information processing workers .....	10.05	11.00	11.50	15.80	23.00
Data entry keyers .....	10.05	11.00	11.15	14.50	17.45
Word processors and typists .....	9.90	11.50	19.50	34.09	34.09
Insurance claims and policy processing clerks .....	12.82	13.70	16.19	18.28	23.76
Mail clerks and mail machine operators, except postal service ..	7.71	10.95	12.40	12.98	15.99
Office clerks, general .....	10.00	11.51	15.00	17.79	21.71
Office machine operators, except computer .....	9.50	10.04	11.00	15.00	17.66
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	13.00	16.73	23.00	32.88	44.56
Brickmasons, blockmasons, and stonemasons .....	22.25	24.25	31.35	38.46	51.25
Brickmasons and blockmasons .....	26.73	26.73	28.50	40.00	40.00
Carpenters .....	26.73	26.73	28.50	40.00	40.00
Construction laborers .....	17.00	19.29	22.00	24.00	26.98
Construction equipment operators .....	11.34	12.98	20.32	26.20	33.94
Operating engineers and other construction equipment operators .....	17.00	20.10	26.32	34.00	34.00
Electricians .....	17.50	21.03	33.47	34.00	34.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	15.00	20.04	28.50	44.00	46.00
Plumbers, pipefitters, and steamfitters .....	15.28	18.33	30.78	44.56	44.56
Roofers .....	14.40	17.38	32.34	44.56	44.56
Sheet metal workers .....	10.00	14.73	19.00	27.21	28.86
Helpers, construction trades .....	14.00	16.00	17.60	23.00	33.35
Construction and building inspectors .....	8.00	10.28	11.04	14.00	15.63
Miscellaneous construction and related workers .....	14.12	16.11	20.62	22.40	24.75
Miscellaneous construction and related workers .....	11.73	18.05	23.00	24.21	36.84
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.00	15.88	19.78	26.29	32.98
Radio and telecommunications equipment installers and repairers .....	17.78	20.15	24.80	38.10	49.07
Telecommunications equipment installers and repairers, except line installers .....	23.66	30.77	32.98	32.98	33.77
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.66	30.77	32.98	32.98	33.77
Security and fire alarm systems installers .....	7.75	11.90	17.00	22.05	25.39
Aircraft mechanics and service technicians .....	14.93	17.00	21.47	25.14	29.77
Automotive technicians and repairers .....	23.00	23.00	27.15	30.68	30.70
Automotive body and related repairers .....	12.00	13.06	15.85	20.55	26.29
Automotive service technicians and mechanics .....	11.67	12.79	13.30	15.94	23.69
Bus and truck mechanics and diesel engine specialists .....	12.00	14.90	18.03	25.00	31.98
Bus and truck mechanics and diesel engine specialists .....	15.00	18.00	19.50	26.05	27.85

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>Installation, maintenance, and repair occupations —Continued</b>					
Heavy vehicle and mobile equipment service technicians and mechanics .....	\$10.50	\$13.33	\$20.25	\$22.76	\$26.00
Mobile heavy equipment mechanics, except engines .....	17.00	19.00	21.50	26.00	27.09
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.93	9.00	9.24	15.43	17.50
Control and valve installers and repairers .....	18.75	19.00	24.94	34.48	38.25
Control and valve installers and repairers, except mechanical door .....	24.13	24.94	34.48	36.50	38.25
Heating, air conditioning, and refrigeration mechanics and installers .....	16.43	18.00	20.00	25.60	26.86
Home appliance repairers .....	10.00	16.00	17.50	29.78	33.03
Industrial machinery installation, repair, and maintenance workers .....	13.67	16.00	18.77	22.52	27.05
Industrial machinery mechanics .....	15.76	16.40	19.60	23.39	32.54
Maintenance and repair workers, general .....	11.54	15.70	19.15	20.50	27.68
Maintenance workers, machinery .....	15.15	15.29	17.47	22.52	25.10
Millwrights .....	18.77	19.25	25.25	31.56	32.18
Line installers and repairers .....	24.42	27.24	31.68	35.17	38.15
Electrical power-line installers and repairers .....	26.29	29.43	34.64	37.17	38.15
Telecommunications line installers and repairers .....	19.22	25.95	29.24	30.57	32.48
Precision instrument and equipment repairers .....	10.68	11.75	18.52	26.90	36.33
Miscellaneous installation, maintenance, and repair workers .....	11.00	13.50	17.86	22.00	25.74
Helpers--installation, maintenance, and repair workers .....	8.75	12.00	16.80	17.93	19.22
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	8.50	10.88	14.56	18.81	23.70
Electrical, electronics, and electromechanical assemblers .....	16.25	18.00	23.11	27.38	30.63
Electrical and electronic equipment assemblers .....	10.00	12.63	14.72	17.50	20.32
Electromechanical equipment assemblers .....	10.40	11.44	14.30	16.99	21.29
Structural metal fabricators and fitters .....	9.75	14.02	15.00	18.31	20.03
Miscellaneous assemblers and fabricators .....	10.50	10.95	15.00	15.50	17.00
Team assemblers .....	7.40	8.60	11.18	14.85	17.63
Bakers .....	7.90	9.85	14.24	18.39	20.63
Butchers and other meat, poultry, and fish processing workers .....	8.15	8.45	12.00	14.65	40.39
Butchers and meat cutters .....	12.25	14.20	17.38	17.46	24.23
Miscellaneous food processing workers .....	12.45	13.45	17.46	20.75	24.85
Food batchmakers .....	8.03	10.00	15.15	18.09	18.40
Computer control programmers and operators .....	10.00	12.25	14.88	18.09	18.19
Computer-controlled machine tool operators, metal and plastic .....	14.75	14.75	17.72	19.50	22.83
Forming machine setters, operators, and tenders, metal and plastic .....	14.75	14.75	16.50	18.50	20.30
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	9.50	12.20	14.79	17.44	19.63
.....	14.68	14.79	17.25	18.67	18.67

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>Production occupations —Continued</b>					
Rolling machine setters, operators, and tenders, metal and plastic .....	\$8.73	\$8.73	\$12.34	\$18.25	\$30.68
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.43	12.72	15.25	19.50	21.77
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.60	11.50	15.00	17.98	21.30
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.00	13.85	16.45	21.77	21.77
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.25	13.47	15.00	17.50	20.50
Machinists .....	14.80	17.16	19.27	22.00	25.69
Metal furnace and kiln operators and tenders .....	15.98	17.10	17.10	17.38	20.00
Metal-refining furnace operators and tenders .....	15.98	17.19	17.38	18.68	28.93
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.25	10.88	12.80	15.85	24.28
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.25	10.88	11.76	15.85	19.29
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.00	11.00	13.90	18.89	28.80
Tool and die makers .....	18.72	23.34	25.15	27.45	29.50
Welding, soldering, and brazing workers .....	12.24	13.50	15.50	19.78	21.77
Welders, cutters, solderers, and brazers .....	12.43	13.63	15.50	19.78	21.77
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.70	11.70	13.55	22.31	28.28
Miscellaneous metalworkers and plastic workers .....	7.50	7.50	12.00	17.00	22.05
Heat treating equipment setters, operators, and tenders, metal and plastic .....	15.22	15.93	18.06	22.05	23.19
Plating and coating machine setters, operators, and tenders, metal and plastic .....	7.50	10.50	13.56	18.00	24.80
Printers .....	10.42	13.56	16.30	20.17	21.35
Prepress technicians and workers .....	8.50	11.30	13.56	15.00	20.74
Printing machine operators .....	10.42	15.21	15.76	19.79	22.00
Laundry and dry-cleaning workers .....	9.90	10.00	10.20	10.70	16.04
Sewing machine operators .....	8.56	10.00	10.50	11.00	13.00
Tailors, dressmakers, and sewers .....	10.00	12.14	12.14	21.11	22.77
Tailors, dressmakers, and custom sewers .....	12.00	12.14	12.14	21.11	22.77
Textile machine setters, operators, and tenders .....	9.77	11.45	18.27	21.13	23.19
Textile cutting machine setters, operators, and tenders .....	9.77	9.77	18.27	18.27	21.13
Miscellaneous textile, apparel, and furnishings workers .....	7.75	7.75	9.53	16.08	18.00
Woodworking machine setters, operators, and tenders .....	10.53	11.35	13.51	14.81	17.96
Woodworking machine setters, operators, and tenders, except sawing .....	12.20	13.20	14.17	14.81	17.06
Power plant operators, distributors, and dispatchers .....	30.25	31.63	33.67	33.74	39.99
Stationary engineers and boiler operators .....	22.02	23.71	30.77	30.77	36.33
Chemical processing machine setters, operators, and tenders .....	13.00	14.50	17.00	25.75	26.38

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>					
Chemical equipment operators and tenders .....	\$13.00	\$14.25	\$16.50	\$25.75	\$25.75
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	13.06	16.90	26.38	26.38	26.38
Crushing, grinding, polishing, mixing, and blending workers ....	11.49	14.30	17.64	19.75	26.03
Grinding and polishing workers, hand .....	8.00	11.71	14.73	18.62	20.78
Mixing and blending machine setters, operators, and tenders .....	11.49	15.52	18.75	19.75	27.68
Cutting workers .....	10.25	14.17	15.24	17.44	18.23
Cutting and slicing machine setters, operators, and tenders ....	7.67	12.59	15.24	17.44	18.23
Inspectors, testers, sorters, samplers, and weighers .....	10.25	13.55	17.29	20.24	23.58
Packaging and filling machine operators and tenders .....	10.00	11.95	14.43	17.30	18.72
Painting workers .....	10.00	11.00	14.19	15.69	18.18
Coating, painting, and spraying machine setters, operators, and tenders .....	10.00	11.00	12.00	15.06	18.18
Painting, coating, and decorating workers .....	10.78	14.09	14.80	16.38	18.07
Photographic process workers and processing machine operators .....	7.00	8.96	11.00	13.55	14.00
Photographic processing machine operators .....	7.00	7.50	8.96	14.00	16.26
Miscellaneous production workers .....	8.00	8.92	10.76	15.22	20.15
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.50	10.50	16.78	19.69	21.61
Paper goods machine setters, operators, and tenders .....	8.00	9.25	14.00	16.98	19.03
Helpers--production workers .....	8.47	9.00	11.77	13.42	17.16
<b>Transportation and material moving occupations .....</b>					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.00	10.00	13.45	18.21	23.52
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	11.00	13.63	20.00	31.73	49.67
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	16.67	18.80	21.76	23.08	28.12
Aircraft pilots and flight engineers .....	28.73	31.14	34.40	118.00	172.89
Airline pilots, copilots, and flight engineers .....	66.30	101.90	118.00	172.18	172.89
Bus drivers .....	11.63	11.63	12.55	18.01	25.89
Bus drivers, school .....	11.00	13.13	14.38	17.00	18.01
Driver/sales workers and truck drivers .....	10.13	13.26	16.20	21.15	27.18
Driver/sales workers .....	10.00	11.75	19.95	23.43	24.86
Truck drivers, heavy and tractor-trailer .....	12.90	15.40	16.90	20.57	28.45
Truck drivers, light or delivery services .....	9.50	10.13	13.90	20.00	27.18
Taxi drivers and chauffeurs .....	7.15	7.15	7.15	11.77	21.89
Parking lot attendants .....	5.67	6.81	7.50	7.50	9.00
Crane and tower operators .....	17.70	18.60	22.05	26.32	27.58
Dredge, excavating, and loading machine operators .....	15.65	16.00	16.00	17.50	19.23
Excavating and loading machine and dragline operators .....	15.26	16.00	16.00	16.00	26.53
Industrial truck and tractor operators .....	11.80	14.40	17.05	20.49	22.22
Laborers and material movers, hand .....	7.48	8.50	10.50	13.46	17.00
Cleaners of vehicles and equipment .....	7.15	7.90	9.25	10.48	15.05
Laborers and freight, stock, and material movers, hand .....	7.50	8.25	10.60	13.46	18.50

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Transportation and material moving occupations –Continued</b>					
Machine feeders and offbearers .....	\$10.56	\$11.34	\$13.61	\$16.80	\$33.36
Packers and packagers, hand .....	7.15	8.50	10.90	13.20	15.26

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers .....	\$12.83	\$16.60	\$24.00	\$35.54	\$50.42
<b>Management occupations</b> .....	23.07	31.30	43.73	51.60	61.11
General and operations managers .....	23.08	23.08	28.57	53.13	66.19
Legislators .....	6.41	7.37	30.00	38.22	40.87
Financial managers .....	38.11	40.34	51.97	56.25	56.25
Education administrators .....	28.30	38.30	48.50	55.73	62.13
Education administrators, elementary and secondary school ..	37.40	43.73	48.50	57.27	67.58
Education administrators, postsecondary .....	22.78	31.64	50.41	55.73	61.82
Medical and health services managers .....	23.93	25.00	34.55	45.89	57.95
<b>Business and financial operations occupations</b> .....	19.67	23.74	27.70	33.39	37.53
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.22	20.23	26.79	27.52	41.64
Accountants and auditors .....	19.47	27.15	31.59	34.48	37.53
Appraisers and assessors of real estate .....	13.40	20.11	29.31	42.72	43.11
Tax examiners, collectors, preparers, and revenue agents .....	18.90	21.75	25.11	28.28	34.10
Tax examiners, collectors, and revenue agents .....	18.90	21.75	25.11	28.28	34.10
<b>Computer and mathematical science occupations</b> .....	21.12	22.76	26.52	34.68	44.35
Computer support specialists .....	18.03	21.25	22.80	25.88	32.63
Computer systems analysts .....	26.02	30.25	34.68	40.81	52.42
Network and computer systems administrators .....	18.71	20.54	22.84	26.44	28.05
<b>Architecture and engineering occupations</b> .....	25.95	28.93	30.40	39.01	46.49
Engineers .....	26.09	28.93	29.86	39.30	46.92
Civil engineers .....	26.08	28.98	29.54	32.82	39.01
<b>Life, physical, and social science occupations</b> .....	21.95	26.07	30.40	39.61	48.26
Physical scientists .....	24.31	26.07	26.07	38.78	40.37
Environmental scientists and geoscientists .....	18.54	30.94	38.78	40.37	51.01
Environmental scientists and specialists, including health ..	15.75	35.05	38.78	40.37	51.01
Psychologists .....	28.08	32.66	36.49	46.28	62.29
Clinical, counseling, and school psychologists .....	27.10	31.74	36.60	48.26	62.29
Miscellaneous life, physical, and social science technicians .....	16.92	16.92	23.72	28.28	30.73
<b>Community and social services occupations</b> .....	17.18	20.46	27.10	38.17	58.93
Counselors .....	24.84	28.30	42.26	54.21	65.05
Educational, vocational, and school counselors .....	31.72	38.22	47.60	60.12	67.44
Social workers .....	17.54	20.43	23.15	30.24	61.69
Child, family, and school social workers .....	17.77	20.43	21.52	50.51	67.90
Mental health and substance abuse social workers .....	18.01	19.89	26.96	28.70	28.70
Miscellaneous community and social service specialists .....	13.70	18.88	24.96	33.13	42.36
Probation officers and correctional treatment specialists .....	12.80	22.10	28.80	36.71	45.39
Social and human service assistants .....	13.70	15.52	18.63	21.44	30.32
<b>Legal occupations</b> .....	18.50	21.28	34.30	55.03	69.29

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>Legal occupations</b> —Continued					
Lawyers .....	\$29.27	\$33.68	\$46.98	\$61.27	\$67.03
Judges, magistrates, and other judicial workers .....	35.88	41.66	41.66	77.47	84.05
Miscellaneous legal support workers .....	15.64	16.17	18.71	21.53	42.31
Law clerks .....	18.65	20.90	21.53	21.53	49.75
<b>Education, training, and library occupations</b> .....	14.42	27.54	37.81	51.35	63.19
Postsecondary teachers .....	14.42	28.14	46.31	68.03	87.10
Math and computer teachers, postsecondary .....	30.98	34.92	49.18	57.98	99.77
Arts, communications, and humanities teachers, postsecondary .....	30.47	40.94	50.77	57.38	65.18
Miscellaneous postsecondary teachers .....	14.42	24.83	43.11	59.60	81.75
Vocational education teachers, postsecondary .....	23.00	25.94	40.35	50.43	58.71
Primary, secondary, and special education school teachers .....	27.47	32.70	39.16	50.57	60.80
Preschool and kindergarten teachers .....	30.89	34.91	41.80	56.63	60.50
Preschool teachers, except special education .....	17.39	32.14	37.64	56.74	58.87
Kindergarten teachers, except special education .....	33.19	35.84	41.80	55.90	66.28
Elementary and middle school teachers .....	27.31	32.49	38.66	50.20	60.98
Elementary school teachers, except special education .....	26.29	32.13	38.44	48.96	62.17
Middle school teachers, except special and vocational education .....	29.05	33.14	39.16	52.20	60.80
Secondary school teachers .....	26.37	32.42	38.60	47.62	57.11
Secondary school teachers, except special and vocational education .....	26.13	32.18	38.37	47.41	57.21
Vocational education teachers, secondary school .....	26.79	34.07	42.72	48.24	56.72
Special education teachers .....	29.43	34.77	43.58	53.86	63.53
Special education teachers, preschool, kindergarten, and elementary school .....	28.61	33.74	43.38	53.82	58.98
Special education teachers, middle school .....	31.43	35.08	41.16	52.13	66.61
Special education teachers, secondary school .....	29.54	35.86	43.88	58.05	80.06
Other teachers and instructors .....	34.67	41.13	49.53	60.64	71.54
Librarians .....	18.16	23.39	23.39	31.42	47.85
Library technicians .....	8.70	8.70	13.74	15.86	18.18
Teacher assistants .....	9.62	11.25	14.76	19.13	23.04
<b>Arts, design, entertainment, sports, and media occupations</b> ....	16.04	16.89	24.72	31.92	31.92
<b>Healthcare practitioner and technical occupations</b> .....	17.77	20.60	28.20	37.15	48.69
Physicians and surgeons .....	18.17	18.17	34.11	68.77	90.74
Registered nurses .....	22.74	25.28	31.26	37.87	43.70
Therapists .....	20.60	27.54	36.63	45.64	52.80
Occupational therapists .....	27.54	27.54	30.30	47.77	56.88
Licensed practical and licensed vocational nurses .....	15.82	16.92	19.30	20.43	21.98
<b>Healthcare support occupations</b> .....	11.98	13.13	15.60	17.37	19.25
Nursing, psychiatric, and home health aides .....	11.89	13.15	15.60	17.35	18.22

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>Healthcare support occupations –Continued</b>					
Nursing aides, orderlies, and attendants .....	\$11.03	\$12.83	\$15.23	\$16.84	\$17.61
Psychiatric aides .....	12.39	13.81	15.62	17.75	19.51
Miscellaneous healthcare support occupations .....	14.05	15.43	15.76	19.36	25.55
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	28.64	32.43	42.46	45.15	49.27
First-line supervisors/managers of police and detectives .....	32.43	39.23	43.19	45.15	49.27
Fire fighters .....	17.42	24.19	27.74	32.92	33.77
Fire inspectors .....	18.29	18.29	21.04	21.04	28.49
Bailiffs, correctional officers, and jailers .....	15.96	18.33	24.70	30.44	32.09
Correctional officers and jailers .....	15.96	18.12	24.33	30.44	31.99
Detectives and criminal investigators .....	26.35	28.68	37.75	42.28	57.44
Police officers .....	17.08	23.27	28.65	35.59	42.00
Police and sheriff's patrol officers .....	17.08	23.27	28.65	35.59	42.00
Security guards and gaming surveillance officers .....	10.89	12.73	15.63	18.94	22.55
Security guards .....	10.89	12.73	15.63	18.94	22.55
Miscellaneous protective service workers .....	8.73	10.50	13.00	17.08	18.05
Crossing guards .....	6.50	10.00	10.68	13.59	14.75
Lifeguards, ski patrol, and other recreational protective service workers .....	6.50	9.63	11.75	17.44	17.44
<b>Food preparation and serving related occupations</b> .....					
Cooks .....	8.75	10.98	13.04	16.05	18.01
Cooks, institution and cafeteria .....	10.11	12.54	15.38	18.80	19.45
Food preparation workers .....	10.11	12.54	15.38	18.80	19.45
Food service, tipped .....	11.37	11.85	13.32	14.32	15.95
Dining room and cafeteria attendants and bartender helpers ..	8.70	9.63	13.04	13.04	13.72
Fast food and counter workers .....	9.16	11.28	13.04	13.04	13.84
Combined food preparation and serving workers, including fast food .....	8.39	9.95	12.06	16.32	17.19
8.39	9.95	11.93	16.31	16.79	
<b>Building and grounds cleaning and maintenance occupations</b> .....					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.27	12.97	15.03	19.67	22.56
18.99	20.36	37.31	37.43	40.10	
Building cleaning workers .....	10.00	12.76	14.58	18.12	22.06
Janitors and cleaners, except maids and housekeeping cleaners .....	9.98	12.78	14.57	18.28	22.14
Grounds maintenance workers .....	11.00	12.97	15.07	22.27	24.98
Landscaping and groundskeeping workers .....	11.00	12.97	14.99	22.22	24.91
<b>Personal care and service occupations</b> .....					
Child care workers .....	6.75	8.50	11.34	13.04	13.99
Recreation and fitness workers .....	9.14	11.34	13.04	13.04	13.79
Recreation workers .....	7.50	8.50	8.50	10.50	18.30
7.50	8.50	8.50	10.50	18.30	

See footnotes at end of table.

**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>Sales and related occupations .....</b>	\$12.00	\$15.59	\$17.93	\$21.00	\$25.67
Retail sales workers .....	12.00	15.59	17.93	20.00	22.00
Cashiers, all workers .....	12.00	15.59	17.93	20.00	22.00
Cashiers .....	12.00	15.59	17.93	20.00	22.00
<b>Office and administrative support occupations .....</b>	12.33	14.65	17.96	22.27	27.05
First-line supervisors/managers of office and administrative support workers .....	17.09	20.32	24.54	26.85	29.71
Financial clerks .....	13.00	15.98	19.81	21.36	24.63
Bookkeeping, accounting, and auditing clerks .....	14.32	17.58	20.40	21.36	23.50
Payroll and timekeeping clerks .....	14.11	15.98	18.18	20.81	27.77
Court, municipal, and license clerks .....	13.63	16.09	20.17	26.69	31.36
Eligibility interviewers, government programs .....	14.88	17.93	20.89	23.92	29.82
Library assistants, clerical .....	7.15	8.26	12.61	16.68	19.50
Receptionists and information clerks .....	11.09	17.36	17.96	20.23	23.51
Dispatchers .....	13.87	20.00	26.11	29.43	32.86
Police, fire, and ambulance dispatchers .....	12.87	13.87	19.42	22.49	26.50
Secretaries and administrative assistants .....	12.37	15.89	19.85	24.73	32.79
Executive secretaries and administrative assistants .....	11.04	16.56	20.31	25.91	31.86
Legal secretaries .....	18.33	21.42	22.98	25.72	31.62
Secretaries, except legal, medical, and executive .....	13.03	15.45	18.65	24.20	35.68
Data entry and information processing workers .....	12.00	13.60	15.75	18.22	21.97
Data entry keyers .....	12.53	15.02	15.63	17.58	20.84
Word processors and typists .....	11.66	13.15	15.76	18.22	22.44
Office clerks, general .....	12.63	13.34	16.18	18.11	23.58
<b>Construction and extraction occupations .....</b>	12.25	15.67	19.00	25.78	35.00
First-line supervisors/managers of construction trades and extraction workers .....	20.34	21.56	24.62	30.45	32.19
Construction laborers .....	8.50	11.03	13.73	18.82	18.82
Construction equipment operators .....	13.00	14.04	16.87	20.12	21.04
Operating engineers and other construction equipment operators .....	13.00	14.04	16.87	20.12	21.13
Pipelayers, plumbers, pipefitters, and steamfitters .....	16.40	16.53	24.13	29.03	29.03
Construction and building inspectors .....	16.71	18.03	20.74	23.24	32.39
Highway maintenance workers .....	12.00	12.55	16.60	19.00	21.18
<b>Installation, maintenance, and repair occupations .....</b>	15.95	17.70	21.52	25.70	33.84
First-line supervisors/managers of mechanics, installers, and repairers .....	19.49	19.67	35.61	36.15	36.15
Automotive technicians and repairers .....	16.35	19.17	21.55	27.68	28.46
Automotive service technicians and mechanics .....	16.35	19.12	19.65	23.61	28.46
Bus and truck mechanics and diesel engine specialists .....	15.95	18.75	23.37	25.83	30.72
Industrial machinery installation, repair, and maintenance workers .....	15.15	16.99	20.10	25.68	33.43
Maintenance and repair workers, general .....	15.15	16.99	20.10	25.68	33.43

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>Production occupations</b> .....	\$13.43	\$16.26	\$20.85	\$24.26	\$27.00
Stationary engineers and boiler operators .....	13.07	15.89	21.34	22.23	23.36
Water and liquid waste treatment plant and system operators ....	11.00	13.50	16.48	21.41	26.25
<b>Transportation and material moving occupations</b> .....	12.51	16.19	21.23	26.01	28.66
Bus drivers .....	14.66	17.45	21.59	26.01	26.01
Bus drivers, transit and intercity .....	17.45	22.73	26.01	26.01	26.01
Bus drivers, school .....	13.91	15.95	18.81	21.83	24.55
Driver/sales workers and truck drivers .....	10.76	14.23	15.34	19.25	22.43
Truck drivers, heavy and tractor-trailer .....	10.76	14.23	14.44	16.20	19.25
Truck drivers, light or delivery services .....	13.59	14.65	20.93	21.15	24.41
Laborers and material movers, hand .....	6.75	15.44	16.56	20.47	22.10
Refuse and recyclable material collectors .....	14.42	16.01	22.81	28.70	28.70

<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 .....	\$9.73	\$13.00	\$18.83	\$28.85	\$42.79
<b>Management occupations</b> .....	22.51	28.85	40.09	54.95	72.11
General and operations managers .....	21.53	30.83	43.61	57.21	74.81
Advertising and promotions managers .....	22.83	24.26	31.09	31.58	43.08
Marketing and sales managers .....	27.40	36.06	49.83	65.72	72.56
Marketing managers .....	27.40	39.30	52.20	54.95	72.12
Sales managers .....	21.37	31.15	41.73	65.72	72.56
Public relations managers .....	42.67	49.45	67.67	82.65	86.26
Administrative services managers .....	17.00	24.10	29.51	34.05	34.09
Computer and information systems managers .....	40.09	47.86	58.79	72.99	88.41
Financial managers .....	25.47	33.01	42.48	56.25	86.15
Human resources managers .....	21.05	24.99	32.17	44.14	64.78
Compensation and benefits managers .....	21.05	22.85	37.97	44.14	64.78
Industrial production managers .....	26.27	30.80	41.80	56.33	66.64
Purchasing managers .....	21.96	27.18	42.86	61.99	96.15
Transportation, storage, and distribution managers .....	28.03	31.26	46.50	48.86	48.86
Education administrators .....	24.76	28.30	29.57	47.94	59.55
Education administrators, elementary and secondary school ..	27.85	38.99	47.64	53.82	67.42
Education administrators, postsecondary .....	23.78	25.43	35.03	55.73	62.36
Engineering managers .....	29.95	35.07	42.50	61.68	68.79
Food service managers .....	15.71	15.85	38.46	39.20	59.23
Medical and health services managers .....	26.11	26.11	35.01	50.70	65.93
Property, real estate, and community association managers .....	25.00	25.00	25.00	30.14	31.73
Social and community service managers .....	16.68	18.75	24.04	38.65	45.67
<b>Business and financial operations occupations</b> .....	18.27	21.87	27.64	34.25	43.12
Buyers and purchasing agents .....	18.04	21.18	26.33	30.53	36.01
Wholesale and retail buyers, except farm products .....	18.75	21.15	26.44	35.17	36.01
Purchasing agents, except wholesale, retail, and farm products .....	18.04	21.18	25.18	30.26	31.87
Claims adjusters, appraisers, examiners, and investigators .....	18.21	20.94	25.61	30.83	38.70
Claims adjusters, examiners, and investigators .....	18.21	20.77	25.61	31.25	39.49
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.22	22.94	27.14	31.45	33.81
Cost estimators .....	24.37	33.72	33.72	33.72	40.00
Human resources, training, and labor relations specialists .....	17.98	19.91	24.18	31.80	37.95
Employment, recruitment, and placement specialists .....	17.98	18.13	23.56	36.33	39.47
Compensation, benefits, and job analysis specialists .....	19.31	19.91	27.79	33.82	37.95
Training and development specialists .....	17.91	25.07	31.09	31.80	35.67
Logisticians .....	21.73	22.33	30.81	34.51	34.51
Management analysts .....	18.83	22.18	28.69	40.19	44.88
Accountants and auditors .....	19.53	23.08	30.67	35.10	43.23
Credit analysts .....	16.83	21.16	23.64	28.97	35.17
Financial analysts and advisors .....	22.12	27.82	34.61	43.90	72.12
Financial analysts .....	25.96	33.28	35.00	50.48	72.12
Personal financial advisors .....	16.84	21.56	27.82	43.89	118.55

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>Business and financial operations occupations –Continued</b>					
Insurance underwriters .....	\$21.12	\$24.67	\$30.63	\$38.08	\$54.81
Financial examiners .....	17.69	27.64	32.11	32.11	32.11
Loan counselors and officers .....	17.95	20.00	23.75	32.50	71.43
Loan officers .....	17.95	20.00	23.75	32.50	74.73
Tax examiners, collectors, preparers, and revenue agents .....	18.90	21.75	25.11	28.28	34.10
Tax examiners, collectors, and revenue agents .....	18.90	21.75	25.11	28.28	34.10
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	22.23	27.88	35.92	43.63	53.85
Computer software engineers .....	24.78	28.03	34.19	41.60	50.99
Computer software engineers, applications .....	31.66	35.39	42.05	51.78	60.60
Computer software engineers, systems software .....	33.43	37.80	41.92	53.23	60.60
Computer support specialists .....	29.68	33.80	42.42	51.35	59.52
Computer systems analysts .....	17.30	21.01	24.50	39.36	49.29
Database administrators .....	25.86	29.46	36.21	43.25	52.66
Network and computer systems administrators .....	27.52	27.52	28.22	36.83	39.90
Network systems and data communications analysts .....	21.74	26.44	31.97	40.38	44.73
Operations research analysts .....	27.26	33.90	46.92	70.90	81.53
Operations research analysts .....	25.30	25.30	25.30	38.22	50.92
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	20.00	26.88	31.58	40.81	49.62
Architects, except landscape and naval .....	19.23	28.49	33.40	43.32	66.69
Engineers .....	25.95	30.11	36.42	44.33	53.25
Civil engineers .....	20.40	24.37	29.86	34.80	42.07
Electrical and electronics engineers .....	29.69	32.44	38.08	42.87	51.01
Electrical engineers .....	29.36	33.50	38.94	43.44	52.88
Electronics engineers, except computer .....	29.87	30.46	34.62	40.19	43.54
Industrial engineers, including health and safety .....	25.80	27.13	32.76	38.53	45.76
Industrial engineers .....	25.80	27.13	32.76	38.53	45.76
Materials engineers .....	16.71	27.80	27.80	38.03	50.09
Mechanical engineers .....	28.91	28.94	34.25	38.46	47.99
Drafters .....	13.00	20.00	28.57	28.57	39.56
Architectural and civil drafters .....	19.00	28.57	28.57	28.57	34.76
Electrical and electronics drafters .....	17.82	18.50	22.34	28.72	29.15
Engineering technicians, except drafters .....	16.81	23.58	28.31	31.55	34.29
Electrical and electronic engineering technicians .....	24.04	26.21	28.56	31.48	33.94
Mechanical engineering technicians .....	25.81	27.18	28.31	28.31	33.72
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	16.90	22.45	27.88	39.31	47.23
Biological scientists .....	22.22	27.72	40.12	45.35	50.48
Medical scientists .....	19.81	25.58	38.70	42.86	51.54
Physical scientists .....	23.29	39.02	42.10	46.35	50.48
Chemists and materials scientists .....	20.82	26.07	28.06	34.99	44.78
Chemists .....	20.82	26.07	27.14	29.16	34.25
Chemists .....	20.82	26.07	26.36	28.09	31.44

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>Life, physical, and social science occupations —Continued</b>					
Environmental scientists and geoscientists .....	\$21.66	\$29.73	\$31.50	\$39.04	\$47.62
Environmental scientists and specialists, including health ..	21.66	27.69	31.50	39.09	49.32
Market and survey researchers .....	22.06	22.50	22.50	29.18	39.79
Market research analysts .....	22.06	22.50	22.50	29.18	39.79
Psychologists .....	24.04	28.94	34.49	48.84	68.24
Clinical, counseling, and school psychologists .....	23.34	28.46	34.49	48.84	70.16
Chemical technicians .....	15.50	18.19	26.99	32.90	46.59
Miscellaneous life, physical, and social science technicians .....	13.75	15.39	18.62	23.72	33.55
<b>Community and social services occupations</b> .....					
Counselors .....	12.88	15.61	20.43	27.77	39.04
Substance abuse and behavioral disorder counselors .....	13.22	16.93	20.18	29.59	50.08
Educational, vocational, and school counselors .....	13.22	13.22	17.59	20.77	20.77
Mental health counselors .....	15.17	19.78	34.03	46.65	61.05
Rehabilitation counselors .....	10.00	17.22	20.69	25.00	28.72
Social workers .....	13.40	14.19	17.16	18.43	28.02
Child, family, and school social workers .....	14.42	17.88	21.58	28.70	35.32
Medical and public health social workers .....	16.63	20.11	20.52	28.28	61.76
Mental health and substance abuse social workers .....	18.07	24.10	28.77	31.10	34.32
Miscellaneous community and social service specialists .....	14.08	14.42	18.34	22.79	29.31
Probation officers and correctional treatment specialists .....	11.22	12.88	16.49	23.44	34.00
Social and human service assistants .....	12.80	22.10	28.80	36.71	45.39
Social workers .....	10.60	12.45	13.27	15.87	18.88
<b>Legal occupations</b> .....					
Lawyers .....	16.07	21.61	34.38	56.09	86.41
Judges, magistrates, and other judicial workers .....	27.50	34.62	48.08	70.82	103.35
Paralegals and legal assistants .....	38.17	41.66	41.66	83.32	84.05
Miscellaneous legal support workers .....	14.42	15.00	21.28	26.36	30.11
Law clerks .....	15.64	16.38	18.71	21.53	47.20
Law clerks .....	18.65	20.90	21.53	21.53	49.75
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	12.93	23.26	35.64	49.92	62.67
Business teachers, postsecondary .....	22.54	32.69	45.25	68.03	87.10
Math and computer teachers, postsecondary .....	41.03	56.11	68.97	87.10	100.08
Computer science teachers, postsecondary .....	23.09	32.89	41.60	57.98	84.74
Mathematical science teachers, postsecondary .....	23.09	32.44	34.92	63.65	99.77
Life sciences teachers, postsecondary .....	30.08	35.34	50.88	56.31	72.20
Biological science teachers, postsecondary .....	20.33	26.29	41.79	43.55	50.97
Physical sciences teachers, postsecondary .....	20.33	25.20	41.79	43.55	46.96
Chemistry teachers, postsecondary .....	36.34	43.85	55.46	64.93	78.91
Social sciences teachers, postsecondary .....	38.32	50.22	57.53	61.18	78.91
Psychology teachers, postsecondary .....	32.45	40.64	56.39	79.75	90.97
Sociology teachers, postsecondary .....	40.64	40.64	55.75	63.76	66.41
Health teachers, postsecondary .....	38.68	41.36	53.63	91.80	103.26
Health specialties teachers, postsecondary .....	31.24	40.40	62.50	84.40	130.04
Health specialties teachers, postsecondary .....	29.43	47.20	68.30	93.90	130.04

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>Education, training, and library occupations –Continued</b>					
Arts, communications, and humanities teachers,					
postsecondary .....	\$31.26	\$39.20	\$45.87	\$56.37	\$75.58
Art, drama, and music teachers, postsecondary .....	34.73	37.64	44.44	58.12	72.65
English language and literature teachers, postsecondary ....	32.69	40.82	44.97	52.20	75.58
History teachers, postsecondary .....	28.12	44.86	45.87	47.56	57.38
Philosophy and religion teachers, postsecondary .....	43.18	48.79	52.77	75.08	79.77
Miscellaneous postsecondary teachers .....	14.42	25.50	38.16	57.14	73.44
Vocational education teachers, postsecondary .....	23.00	25.94	40.35	50.43	58.71
Primary, secondary, and special education school teachers .....	18.87	29.71	36.64	48.24	59.15
Preschool and kindergarten teachers .....	9.27	14.76	17.37	33.50	37.64
Preschool teachers, except special education .....	9.27	14.82	17.00	33.50	33.50
Kindergarten teachers, except special education .....	12.84	12.84	34.91	51.54	58.07
Elementary and middle school teachers .....	23.26	30.58	37.03	48.12	60.80
Elementary school teachers, except special education .....	21.27	29.95	36.53	47.01	60.54
Middle school teachers, except special and vocational education .....	26.57	32.34	38.42	51.35	60.80
Secondary school teachers .....	25.67	32.49	39.62	50.37	60.27
Secondary school teachers, except special and vocational education .....	24.93	32.32	38.98	50.79	60.27
Vocational education teachers, secondary school .....	26.79	34.07	42.72	48.24	56.72
Special education teachers .....	26.29	32.29	42.07	52.61	61.29
Special education teachers, preschool, kindergarten, and elementary school .....	24.79	29.71	39.89	52.58	57.17
Special education teachers, middle school .....	31.43	35.08	41.97	52.13	66.61
Special education teachers, secondary school .....	28.43	35.40	43.88	54.21	76.28
Other teachers and instructors .....	34.22	40.83	49.07	60.64	71.54
Librarians .....	18.16	20.84	23.39	35.99	51.65
Library technicians .....	8.70	8.70	13.74	15.86	18.18
Instructional coordinators .....	16.06	16.06	23.28	35.34	47.33
Teacher assistants .....	8.16	10.13	12.49	17.28	21.90
<b>Arts, design, entertainment, sports, and media occupations ....</b>					
Artists and related workers .....	12.99	19.03	27.20	40.21	60.10
Designers .....	18.27	18.27	27.35	30.05	45.08
Designers .....	12.00	18.50	24.14	33.41	46.64
Graphic designers .....	13.63	16.97	19.23	29.81	39.97
Actors, producers, and directors .....	25.90	42.19	83.60	135.94	135.94
Producers and directors .....	25.90	42.19	83.60	135.94	135.94
Athletes, coaches, umpires, and related workers .....	11.00	15.79	19.39	26.49	29.92
Coaches and scouts .....	11.00	15.79	19.39	26.49	29.92
Public relations specialists .....	16.04	18.26	29.95	31.92	49.29
Writers and editors .....	17.50	20.32	25.48	30.90	53.01
Editors .....	18.44	20.32	23.61	44.09	53.01
Broadcast and sound engineering technicians and radio operators .....	21.93	26.71	32.11	38.41	41.78

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>Healthcare practitioner and technical occupations</b> .....	\$17.13	\$22.45	\$28.67	\$37.10	\$48.93
Pharmacists .....	43.86	45.00	48.22	51.27	53.00
Physicians and surgeons .....	22.66	26.50	64.35	80.54	95.35
Family and general practitioners .....	29.33	29.33	65.90	75.07	80.54
Internists, general .....	22.29	33.53	67.53	67.53	113.19
Registered nurses .....	23.10	26.80	33.13	37.80	44.84
Therapists .....	19.04	24.50	31.14	36.18	39.90
Occupational therapists .....	21.80	24.75	34.72	47.77	56.88
Physical therapists .....	24.50	29.80	33.76	36.77	43.95
Recreational therapists .....	12.78	14.60	15.81	18.63	18.94
Respiratory therapists .....	21.47	21.47	27.86	30.17	31.13
Clinical laboratory technologists and technicians .....	12.50	15.55	20.35	24.54	26.82
Medical and clinical laboratory technologists .....	13.43	20.96	24.43	26.12	30.27
Medical and clinical laboratory technicians .....	12.41	14.71	17.28	21.80	25.21
Dental hygienists .....	28.09	28.82	32.00	34.00	38.00
Diagnostic related technologists and technicians .....	15.68	20.00	25.40	28.86	33.57
Cardiovascular technologists and technicians .....	12.58	12.58	14.37	18.36	19.53
Radiologic technologists and technicians .....	16.36	20.74	24.61	28.84	33.13
Emergency medical technicians and paramedics .....	12.38	19.00	22.69	26.13	28.38
Health diagnosing and treating practitioner support technicians .....	11.76	14.28	17.00	19.21	19.87
Pharmacy technicians .....	11.39	13.21	16.64	17.00	17.00
Licensed practical and licensed vocational nurses .....	15.00	17.03	18.93	22.30	25.19
Medical records and health information technicians .....	9.64	12.10	16.17	18.91	27.88
Miscellaneous health technologists and technicians .....	11.90	16.00	17.00	17.00	21.79
Occupational health and safety specialists and technicians .....	21.37	21.37	24.04	30.94	30.94
Occupational health and safety specialists .....	21.37	21.37	24.04	30.94	30.94
Miscellaneous healthcare practitioner and technical workers ....	19.26	21.29	24.45	27.68	38.32
<b>Healthcare support occupations</b> .....	9.51	10.46	12.25	15.58	18.17
Nursing, psychiatric, and home health aides .....	9.51	10.05	11.63	14.72	17.25
Home health aides .....	9.25	9.90	10.02	11.48	12.50
Nursing aides, orderlies, and attendants .....	9.87	10.94	12.41	15.50	17.52
Psychiatric aides .....	10.70	12.30	14.89	17.37	19.25
Occupational therapist assistants and aides .....	12.89	13.09	13.31	15.90	19.73
Physical therapist assistants and aides .....	9.30	9.50	12.03	14.00	14.00
Physical therapist aides .....	9.50	9.50	12.03	14.00	14.00
Miscellaneous healthcare support occupations .....	10.00	12.00	15.00	19.00	20.53
Dental assistants .....	13.75	14.37	15.50	16.75	19.00
Medical assistants .....	9.30	11.00	13.66	20.00	20.53
Medical equipment preparers .....	11.25	12.04	18.94	20.22	20.37
Medical transcriptionists .....	10.67	12.31	13.13	18.85	21.39
<b>Protective service occupations</b> .....	9.00	12.59	18.45	30.33	38.93
First-line supervisors/managers, law enforcement workers .....	28.64	32.43	42.46	45.15	49.27
First-line supervisors/managers of police and detectives .....	32.43	39.23	43.19	45.15	49.27
Fire fighters .....	17.50	24.19	28.04	32.92	33.77

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>Protective service occupations –Continued</b>					
Fire inspectors .....	\$14.94	\$14.94	\$18.29	\$21.04	\$21.43
Fire inspectors and investigators .....	14.94	14.94	18.29	21.04	21.43
Bailiffs, correctional officers, and jailers .....	15.19	16.99	24.19	30.44	31.99
Correctional officers and jailers .....	15.19	16.89	24.04	30.44	31.11
Detectives and criminal investigators .....	26.35	28.68	37.75	42.28	57.44
Police officers .....	17.58	23.22	28.65	35.46	41.84
Police and sheriff's patrol officers .....	17.58	23.22	28.65	35.46	41.84
Security guards and gaming surveillance officers .....	8.00	9.00	10.34	13.00	16.69
Security guards .....	8.00	9.00	10.34	13.00	16.69
Miscellaneous protective service workers .....	12.64	12.74	12.74	17.08	18.05
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.60	7.15	9.37	12.88	17.00
First-line supervisors/managers, food preparation and serving workers .....	13.06	13.46	17.91	20.00	24.04
Chefs and head cooks .....	14.25	14.25	18.80	19.44	26.30
First-line supervisors/managers of food preparation and serving workers .....	13.00	13.46	17.46	20.00	24.04
Cooks .....	7.75	9.50	11.00	13.70	17.00
Cooks, institution and cafeteria .....	9.27	10.63	12.46	15.76	17.99
Cooks, restaurant .....	8.75	9.50	11.00	13.70	15.80
Cooks, short order .....	6.75	7.00	10.00	11.93	11.93
Food preparation workers .....	8.50	9.00	10.27	13.77	15.73
Food service, tipped .....	3.00	4.00	5.00	7.28	9.25
Bartenders .....	4.17	4.75	5.00	7.15	9.75
Waiters and waitresses .....	2.84	3.15	4.70	7.15	8.59
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.00	7.28	9.25	9.85
Fast food and counter workers .....	7.15	7.50	8.80	10.43	13.75
Combined food preparation and serving workers, including fast food .....	7.50	8.20	10.12	10.43	12.19
Counter attendants, cafeteria, food concession, and coffee shop .....	7.15	7.15	7.50	9.20	13.75
Food servers, nonrestaurant .....	8.26	9.28	10.75	14.37	15.98
Dishwashers .....	7.15	7.15	8.05	8.62	10.45
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.38	8.00	9.40	15.72	16.00
<b>Building and grounds cleaning and maintenance occupations .....</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	9.00	11.14	14.20	18.80	20.48
First-line supervisors/managers of housekeeping and janitorial workers .....	13.17	18.86	21.03	26.88	41.91
Building cleaning workers .....	12.00	18.86	21.03	23.08	37.43
Janitors and cleaners, except maids and housekeeping cleaners .....	9.00	11.00	13.95	18.44	19.62
Maids and housekeeping cleaners .....	9.00	11.18	14.01	19.24	19.68
Grounds maintenance workers .....	7.68	9.11	10.70	13.32	16.30

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Building and grounds cleaning and maintenance occupations</b>					
—Continued					
Landscaping and groundskeeping workers .....	\$9.00	\$10.00	\$12.50	\$15.25	\$22.22
<b>Personal care and service occupations</b> .....	7.50	8.49	10.05	15.55	20.14
First-line supervisors/managers of gaming workers .....	10.30	11.58	14.52	20.15	24.64
Gaming supervisors .....	20.15	21.34	24.32	25.29	27.50
Slot key persons .....	10.05	11.30	12.30	15.39	16.49
First-line supervisors/managers of personal service workers .....	13.04	18.03	20.63	30.09	30.09
Gaming services workers .....	4.80	6.55	8.25	8.76	12.83
Gaming dealers .....	4.80	6.32	7.85	8.50	9.00
Baggage porters, bellhops, and concierges .....	8.49	8.49	9.50	18.44	18.44
Transportation attendants .....	18.00	34.41	37.59	37.97	48.15
Child care workers .....	7.65	10.00	11.68	12.85	15.56
Personal and home care aides .....	7.40	7.63	9.90	9.90	11.50
Recreation and fitness workers .....	8.00	9.00	12.31	14.61	18.30
Recreation workers .....	7.68	9.00	12.10	13.50	18.30
<b>Sales and related occupations</b> .....	8.50	10.66	15.55	25.97	43.19
First-line supervisors/managers, sales workers .....	11.60	13.95	18.20	25.57	34.22
First-line supervisors/managers of retail sales workers .....	10.79	12.57	16.82	22.80	27.47
First-line supervisors/managers of non-retail sales workers ...	13.15	20.93	26.24	34.22	48.08
Retail sales workers .....	7.85	9.20	11.54	15.00	21.05
Cashiers, all workers .....	7.15	8.00	9.78	11.84	15.59
Cashiers .....	7.15	8.00	9.65	11.84	15.59
Counter and rental clerks and parts salespersons .....	9.90	10.00	12.00	14.00	23.42
Counter and rental clerks .....	9.90	9.90	12.00	12.00	14.25
Parts salespersons .....	9.69	10.42	13.50	20.66	25.09
Retail salespersons .....	8.27	9.66	12.73	16.88	24.17
Advertising sales agents .....	7.29	11.00	17.83	26.06	44.06
Insurance sales agents .....	15.83	18.65	22.60	31.94	59.32
Securities, commodities, and financial services sales agents ....	16.71	21.15	34.36	57.48	96.15
Sales representatives, wholesale and manufacturing .....	15.33	19.62	31.25	41.74	55.30
Sales representatives, wholesale and manufacturing, technical and scientific products .....	18.67	18.67	31.73	55.30	55.30
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	13.52	20.20	29.78	41.13	55.67
Sales engineers .....	21.18	21.18	33.07	39.43	42.82
Telemarketers .....	10.86	12.19	12.19	18.27	32.97
Miscellaneous sales and related workers .....	9.72	12.40	15.54	26.92	42.32
<b>Office and administrative support occupations</b> .....	10.30	12.56	16.34	20.14	25.00
First-line supervisors/managers of office and administrative support workers .....	14.72	17.03	22.43	27.43	35.82
Switchboard operators, including answering service .....	8.82	14.00	17.38	18.56	19.01
Financial clerks .....	10.50	12.39	14.98	18.50	22.51

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations —Continued</b>					
Bill and account collectors .....	\$12.85	\$13.29	\$14.47	\$18.39	\$21.43
Billing and posting clerks and machine operators .....	11.75	12.51	15.00	16.86	19.26
Bookkeeping, accounting, and auditing clerks .....	11.33	13.63	16.72	20.40	22.67
Payroll and timekeeping clerks .....	13.38	15.20	15.98	20.81	21.36
Procurement clerks .....	10.18	16.10	16.43	17.02	30.51
Tellers .....	9.85	10.50	11.25	13.46	14.60
Brokerage clerks .....	15.98	17.87	20.44	24.72	29.53
Court, municipal, and license clerks .....	14.08	16.09	20.62	27.29	32.04
Credit authorizers, checkers, and clerks .....	14.08	14.78	15.54	17.95	23.56
Customer service representatives .....	10.00	12.10	15.38	19.14	26.93
Eligibility interviewers, government programs .....	14.88	18.25	20.89	22.26	29.82
File clerks .....	9.23	9.84	12.09	14.31	15.85
Hotel, motel, and resort desk clerks .....	7.25	8.25	11.00	11.50	13.24
Interviewers, except eligibility and loan .....	10.81	13.00	17.07	19.00	21.70
Library assistants, clerical .....	10.00	12.61	14.89	16.78	20.86
Loan interviewers and clerks .....	11.54	13.60	15.94	18.90	24.86
Order clerks .....	9.50	10.00	12.00	15.53	19.05
Human resources assistants, except payroll and timekeeping ....	14.63	17.25	19.81	21.90	23.33
Receptionists and information clerks .....	9.00	11.00	13.00	17.31	20.23
Reservation and transportation ticket agents and travel clerks ...	10.91	17.54	18.00	22.02	23.88
Couriers and messengers .....	9.00	10.99	11.57	11.89	19.21
Dispatchers .....	13.69	16.88	20.25	26.11	32.86
Police, fire, and ambulance dispatchers .....	13.37	16.29	20.00	21.51	24.19
Dispatchers, except police, fire, and ambulance .....	13.79	16.88	20.40	26.11	33.18
Production, planning, and expediting clerks .....	12.00	14.25	18.13	23.02	24.16
Shipping, receiving, and traffic clerks .....	8.50	9.85	11.62	15.00	18.25
Stock clerks and order fillers .....	8.50	9.25	12.00	14.73	18.19
Weighers, measurers, checkers, and samplers, recordkeeping ....	12.25	13.31	14.23	24.50	28.14
Secretaries and administrative assistants .....	12.78	16.35	19.33	24.63	30.47
Executive secretaries and administrative assistants .....	15.53	17.32	21.48	25.84	32.91
Legal secretaries .....	17.31	22.67	26.48	30.11	33.65
Medical secretaries .....	10.75	11.70	16.77	19.04	19.79
Secretaries, except legal, medical, and executive .....	12.47	14.84	17.15	21.03	25.00
Computer operators .....	13.60	17.21	19.66	22.37	34.15
Data entry and information processing workers .....	10.56	11.00	13.58	16.81	21.16
Data entry keyers .....	10.05	11.00	11.00	15.49	17.42
Word processors and typists .....	11.50	13.15	16.16	19.54	34.09
Insurance claims and policy processing clerks .....	12.82	13.70	16.19	18.72	24.04
Mail clerks and mail machine operators, except postal service ..	7.71	10.95	12.50	13.97	17.58
Office clerks, general .....	10.00	12.62	15.83	18.13	22.94
Office machine operators, except computer .....	9.50	10.04	11.67	15.53	17.66
<b>Construction and extraction occupations .....</b>	13.00	16.73	23.00	32.58	44.48
First-line supervisors/managers of construction trades and extraction workers .....	20.60	23.75	31.20	33.65	51.25

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Construction and extraction occupations —Continued</b>					
Brickmasons, blockmasons, and stonemasons .....	\$26.73	\$26.73	\$28.50	\$40.00	\$40.00
Brickmasons and blockmasons .....	26.73	26.73	28.50	40.00	40.00
Carpenters .....	17.00	19.00	21.59	24.00	26.98
Construction laborers .....	11.34	12.98	19.25	26.20	33.94
Construction equipment operators .....	14.75	17.75	22.00	34.00	34.00
Operating engineers and other construction equipment operators .....	14.75	19.00	23.74	34.00	34.00
Electricians .....	15.00	20.03	28.50	44.00	46.00
Painters and paperhangers .....	10.25	13.00	15.00	35.00	35.00
Painters, construction and maintenance .....	10.25	13.00	15.00	35.00	35.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	15.28	17.50	29.03	44.56	44.56
Plumbers, pipefitters, and steamfitters .....	15.28	17.38	32.27	44.56	44.56
Roofers .....	10.00	14.73	19.00	27.21	28.86
Sheet metal workers .....	14.00	16.00	17.05	23.08	33.35
Helpers, construction trades .....	8.00	11.00	11.61	15.63	15.67
Construction and building inspectors .....	14.75	18.03	21.55	22.81	30.27
Highway maintenance workers .....	12.00	13.00	17.25	19.00	21.29
Miscellaneous construction and related workers .....	11.73	18.58	23.75	26.89	38.38
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.50	16.22	20.00	26.29	32.98
Radio and telecommunications equipment installers and repairers .....	18.50	20.15	25.66	37.24	49.07
Telecommunications equipment installers and repairers, except line installers .....	23.66	30.77	32.98	32.98	33.77
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.66	30.77	32.98	32.98	33.77
Security and fire alarm systems installers .....	7.75	11.90	17.00	22.37	25.39
Aircraft mechanics and service technicians .....	14.93	17.00	21.47	25.14	29.77
Automotive technicians and repairers .....	23.00	23.00	27.15	30.68	30.70
Automotive body and related repairers .....	12.00	13.28	16.25	21.66	26.68
Automotive service technicians and mechanics .....	11.67	12.79	13.32	16.00	24.00
Bus and truck mechanics and diesel engine specialists .....	12.91	15.67	19.12	25.57	31.98
Heavy vehicle and mobile equipment service technicians and mechanics .....	15.00	18.00	19.50	26.05	27.85
Mobile heavy equipment mechanics, except engines .....	10.50	17.00	20.69	25.42	26.00
Control and valve installers and repairers .....	17.50	19.75	21.50	25.42	26.00
Control and valve installers and repairers, except mechanical door .....	18.75	19.00	24.65	34.48	38.25
Heating, air conditioning, and refrigeration mechanics and installers .....	18.43	24.13	31.22	35.33	38.25
Home appliance repairers .....	16.43	18.00	20.00	25.60	26.86
Industrial machinery installation, repair, and maintenance workers .....	10.00	16.00	17.50	29.78	33.03
Industrial machinery installation, repair, and maintenance workers .....	14.50	16.22	19.25	23.05	28.96

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>					
Industrial machinery mechanics .....	\$15.76	\$16.40	\$19.60	\$23.39	\$32.42
Maintenance and repair workers, general .....	12.25	16.22	19.44	22.14	30.14
Maintenance workers, machinery .....	15.15	15.29	17.47	22.52	25.10
Millwrights .....	18.77	19.25	25.25	31.56	32.18
Line installers and repairers .....	24.42	27.24	31.68	35.17	38.15
Electrical power-line installers and repairers .....	26.29	29.43	34.64	37.17	38.15
Telecommunications line installers and repairers .....	19.22	25.95	29.24	30.57	32.48
Precision instrument and equipment repairers .....	10.68	11.75	18.52	26.90	36.33
Miscellaneous installation, maintenance, and repair workers ....	11.87	14.00	17.86	22.00	25.64
Helpers--installation, maintenance, and repair workers .....	9.00	12.00	16.80	17.93	19.22
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	8.92	11.15	14.90	19.10	24.15
Electrical, electronics, and electromechanical assemblers .....	16.25	18.00	22.91	27.24	30.63
Electrical and electronic equipment assemblers .....	10.00	12.63	14.72	17.50	20.32
Electromechanical equipment assemblers .....	10.40	11.44	14.30	16.99	21.29
Structural metal fabricators and fitters .....	9.75	14.02	15.00	18.31	20.03
Miscellaneous assemblers and fabricators .....	7.50	8.87	11.29	14.93	17.90
Team assemblers .....	7.90	9.85	14.24	18.39	20.63
Bakers .....	10.00	10.00	14.65	25.50	40.39
Butchers and other meat, poultry, and fish processing workers ..	13.00	15.55	17.38	20.75	24.23
Butchers and meat cutters .....	13.00	15.55	17.46	20.75	24.85
Miscellaneous food processing workers .....	8.03	10.00	15.15	18.09	18.40
Food batchmakers .....	10.00	12.25	14.88	18.09	18.19
Computer control programmers and operators .....	14.75	14.75	17.72	19.50	22.83
Computer-controlled machine tool operators, metal and plastic .....	14.75	14.75	16.50	18.50	20.30
Forming machine setters, operators, and tenders, metal and plastic .....	9.50	12.20	14.79	17.44	19.63
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.68	14.79	17.25	18.67	18.67
Rolling machine setters, operators, and tenders, metal and plastic .....	8.73	8.73	12.34	18.25	30.68
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.43	12.72	15.25	19.50	21.77
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.60	11.50	15.00	17.98	21.30
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	12.00	13.85	16.45	21.77	21.77
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.25	13.47	15.00	17.50	20.50
Machinists .....	14.80	18.33	19.30	22.68	25.69
Metal furnace and kiln operators and tenders .....	15.98	17.10	17.10	17.38	20.00
Metal-refining furnace operators and tenders .....	15.98	17.19	17.38	18.68	28.93

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations —Continued</b>					
Molders and molding machine setters, operators, and tenders, metal and plastic .....	\$8.25	\$10.88	\$12.80	\$15.85	\$24.28
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.25	10.88	11.76	15.85	19.29
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.00	11.00	13.90	18.89	28.80
Tool and die makers .....	18.72	23.34	25.15	27.45	29.50
Welding, soldering, and brazing workers .....	12.43	13.63	15.90	20.50	24.41
Welders, cutters, solderers, and brazers .....	12.43	13.63	16.00	20.50	24.00
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.70	11.70	13.55	22.31	28.28
Miscellaneous metalworkers and plastic workers .....	7.50	7.50	12.00	17.00	22.05
Heat treating equipment setters, operators, and tenders, metal and plastic .....	15.22	15.93	18.06	22.05	23.19
Plating and coating machine setters, operators, and tenders, metal and plastic .....	7.50	10.50	13.56	18.00	24.80
Printers .....	10.42	13.59	17.02	20.74	21.57
Prepress technicians and workers .....	8.25	10.00	13.56	17.50	20.74
Printing machine operators .....	10.42	15.37	16.00	20.03	21.93
Laundry and dry-cleaning workers .....	8.74	10.00	10.20	13.43	16.00
Sewing machine operators .....	8.14	10.00	10.50	11.00	13.00
Tailors, dressmakers, and sewers .....	12.00	12.14	12.14	21.11	22.77
Tailors, dressmakers, and custom sewers .....	12.00	12.14	12.14	21.11	22.77
Textile machine setters, operators, and tenders .....	9.77	11.45	18.27	21.13	23.19
Textile cutting machine setters, operators, and tenders .....	9.77	9.77	18.27	18.27	21.13
Miscellaneous textile, apparel, and furnishings workers .....	7.75	7.75	10.34	16.08	18.80
Woodworking machine setters, operators, and tenders .....	10.53	11.35	13.51	14.81	17.96
Woodworking machine setters, operators, and tenders, except sawing .....	12.20	13.20	14.17	14.81	17.06
Power plant operators, distributors, and dispatchers .....	30.25	31.63	33.67	33.74	39.99
Stationary engineers and boiler operators .....	16.26	21.68	25.10	30.77	35.29
Water and liquid waste treatment plant and system operators ....	13.50	16.48	18.49	26.25	27.45
Chemical processing machine setters, operators, and tenders ....	13.00	14.50	17.00	25.75	26.38
Chemical equipment operators and tenders .....	13.00	14.25	16.50	25.75	25.75
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	13.06	16.90	26.38	26.38	26.38
Crushing, grinding, polishing, mixing, and blending workers ....	11.49	14.30	17.64	19.75	26.03
Grinding and polishing workers, hand .....	8.00	11.71	14.73	18.62	20.78
Mixing and blending machine setters, operators, and tenders .....	11.49	15.52	18.75	19.75	27.68
Cutting workers .....	10.25	14.17	15.24	17.44	18.23
Cutting and slicing machine setters, operators, and tenders ....	7.67	12.59	15.24	17.44	18.23
Inspectors, testers, sorters, samplers, and weighers .....	11.36	13.69	18.18	20.24	23.58
Packaging and filling machine operators and tenders .....	10.00	12.20	14.43	17.30	18.72
Painting workers .....	10.00	11.00	14.19	15.69	18.18

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>Production occupations</b> —Continued					
Coating, painting, and spraying machine setters, operators, and tenders .....	\$10.00	\$11.00	\$12.00	\$15.06	\$18.18
Painting, coating, and decorating workers .....	10.78	14.09	14.80	16.38	18.07
Photographic process workers and processing machine operators .....	8.96	11.00	11.00	14.00	16.26
Miscellaneous production workers .....	8.00	8.92	11.50	15.40	20.15
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.50	10.50	16.78	19.69	21.61
Paper goods machine setters, operators, and tenders .....	8.00	9.25	14.00	16.98	19.03
Helpers--production workers .....	8.47	9.00	11.88	13.42	17.16
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.11	10.50	14.60	20.06	25.89
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	11.00	13.63	20.45	31.73	49.67
Aircraft pilots and flight engineers .....	16.67	18.80	21.76	25.19	28.12
Airline pilots, copilots, and flight engineers .....	28.73	31.14	34.40	118.00	172.89
Bus drivers .....	66.30	101.90	118.00	172.18	172.89
Bus drivers, transit and intercity .....	11.63	11.63	18.01	23.52	26.01
Bus drivers, school .....	15.64	18.01	18.75	21.59	24.89
Driver/sales workers and truck drivers .....	10.90	14.02	16.80	21.85	27.18
Driver/sales workers .....	11.84	16.73	21.90	23.43	24.86
Truck drivers, heavy and tractor-trailer .....	12.90	15.29	17.00	20.57	28.45
Truck drivers, light or delivery services .....	10.00	10.90	14.58	21.45	27.18
Taxi drivers and chauffeurs .....	7.15	7.15	7.15	12.04	21.89
Parking lot attendants .....	5.67	7.50	7.50	7.50	12.03
Crane and tower operators .....	17.70	18.60	22.05	26.32	27.58
Dredge, excavating, and loading machine operators .....	15.65	16.00	16.00	17.50	19.23
Excavating and loading machine and dragline operators .....	15.26	16.00	16.00	16.00	26.53
Industrial truck and tractor operators .....	11.80	14.54	17.25	20.54	22.22
Laborers and material movers, hand .....	7.96	8.65	10.85	14.20	17.75
Cleaners of vehicles and equipment .....	7.50	8.50	10.00	13.12	15.05
Laborers and freight, stock, and material movers, hand .....	7.96	8.50	10.82	14.60	20.04
Machine feeders and offbearers .....	10.56	11.34	13.61	16.80	33.36
Packers and packagers, hand .....	7.15	8.61	11.70	13.75	15.69
Refuse and recyclable material collectors .....	7.44	8.17	9.58	16.00	28.70

<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 .....	\$6.65	\$7.30	\$9.00	\$13.04	\$21.39
Management occupations .....	13.00	18.55	18.55	30.66	30.66
Legislators .....	6.41	6.41	7.50	19.90	30.00
Business and financial operations occupations .....	17.25	30.66	33.50	33.50	44.71
Computer and mathematical science occupations .....	16.00	21.25	40.58	44.55	53.42
Life, physical, and social science occupations .....	24.50	24.50	35.27	39.74	55.10
Psychologists .....	24.50	24.50	37.13	39.74	55.10
Clinical, counseling, and school psychologists .....	24.50	24.50	37.13	39.74	55.10
Community and social services occupations .....	8.80	8.80	18.56	24.35	28.26
Social workers .....	13.00	14.05	20.00	27.32	27.50
Legal occupations .....	30.45	37.63	46.15	49.49	50.00
Education, training, and library occupations .....	7.65	10.25	12.75	20.00	34.06
Postsecondary teachers .....	13.00	18.37	30.00	43.46	60.47
Arts, communications, and humanities teachers, postsecondary .....	11.75	11.75	14.21	30.19	37.35
Miscellaneous postsecondary teachers .....	12.22	18.00	30.00	50.00	60.47
Primary, secondary, and special education school teachers .....	9.66	10.98	12.82	22.86	39.56
Elementary and middle school teachers .....	9.91	10.71	12.75	15.39	28.62
Elementary school teachers, except special education .....	9.66	10.71	12.75	15.39	28.62
Secondary school teachers .....	10.67	12.01	25.75	41.48	44.12
Secondary school teachers, except special and vocational education .....	10.67	12.01	25.75	41.48	44.12
Teacher assistants .....	7.15	7.40	10.66	11.57	15.50
Arts, design, entertainment, sports, and media occupations ....	10.35	13.00	19.08	27.00	31.61
Athletes, coaches, umpires, and related workers .....	10.50	13.00	23.53	23.80	31.61
Coaches and scouts .....	10.50	13.00	23.53	23.80	31.61
Broadcast and sound engineering technicians and radio operators .....	27.00	27.00	27.00	31.99	33.94
Healthcare practitioner and technical occupations .....	13.93	19.64	25.50	32.78	43.00
Pharmacists .....	11.00	11.63	13.00	44.89	47.75
Physicians and surgeons .....	58.13	63.27	63.27	75.47	99.04
Registered nurses .....	21.72	23.24	26.75	33.60	40.88
Therapists .....	14.00	25.33	30.76	40.19	120.00
Occupational therapists .....	27.54	28.35	30.30	34.80	40.19
Respiratory therapists .....	23.83	23.83	32.00	34.20	34.47
Clinical laboratory technologists and technicians .....	14.47	15.63	20.80	22.12	23.08
Diagnostic related technologists and technicians .....	16.15	22.71	28.11	29.61	31.68
Radiologic technologists and technicians .....	17.97	26.43	29.49	31.68	31.68

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations</b> —Continued					
Emergency medical technicians and paramedics .....	\$10.30	\$12.42	\$14.42	\$14.42	\$18.50
Health diagnosing and treating practitioner support technicians .....	8.39	8.39	13.93	15.15	15.99
Licensed practical and licensed vocational nurses .....	13.94	14.80	18.00	27.00	28.00
<b>Healthcare support occupations</b> .....	7.30	8.75	10.00	12.50	15.00
Nursing, psychiatric, and home health aides .....	7.30	9.27	9.90	12.00	14.89
Home health aides .....	7.15	7.45	9.90	9.90	10.00
Nursing aides, orderlies, and attendants .....	8.54	10.20	12.30	14.32	16.70
Miscellaneous healthcare support occupations .....	7.30	8.13	10.00	14.00	15.00
Dental assistants .....	10.00	10.00	10.00	14.00	16.00
Pharmacy aides .....	6.72	7.30	7.50	8.13	8.75
<b>Protective service occupations</b> .....	7.40	8.50	9.46	10.75	13.13
Police officers .....	8.73	10.50	10.75	13.11	21.00
Police and sheriff's patrol officers .....	8.73	10.50	10.75	13.11	21.00
Security guards and gaming surveillance officers .....	7.40	8.25	9.00	10.04	12.00
Security guards .....	7.40	8.25	9.00	10.04	12.00
Miscellaneous protective service workers .....	7.15	7.75	10.27	11.80	13.62
Crossing guards .....	6.50	10.00	10.68	13.59	14.75
Lifeguards, ski patrol, and other recreational protective service workers .....	7.15	7.63	8.50	11.25	12.78
<b>Food preparation and serving related occupations</b> .....	3.00	5.20	7.15	8.00	9.82
Cooks .....	7.15	7.15	7.25	8.50	11.07
Cooks, institution and cafeteria .....	8.00	8.50	9.27	9.27	10.40
Cooks, restaurant .....	7.15	8.00	8.73	11.35	13.30
Cooks, short order .....	6.65	7.60	8.00	10.75	12.50
Food preparation workers .....	6.00	6.75	7.25	8.75	10.35
Food service, tipped .....	2.83	2.85	4.46	6.00	10.00
Bartenders .....	4.00	5.00	6.65	7.15	12.36
Waiters and waitresses .....	2.83	2.83	3.30	4.60	5.50
Dining room and cafeteria attendants and bartender helpers ..	4.46	5.15	8.50	11.42	13.04
Fast food and counter workers .....	6.48	7.15	7.25	8.00	8.92
Combined food preparation and serving workers, including fast food .....	6.50	7.15	7.25	8.00	8.75
Counter attendants, cafeteria, food concession, and coffee shop .....	6.25	6.65	7.15	7.75	10.50
Food servers, nonrestaurant .....	7.00	7.25	8.75	12.00	12.00
Dishwashers .....	5.65	6.46	6.75	8.00	8.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.00	7.15	7.40	7.65	9.00
<b>Building and grounds cleaning and maintenance occupations</b>	7.15	7.50	8.00	9.50	14.29
Building cleaning workers .....	7.15	7.50	8.00	9.50	14.80
Janitors and cleaners, except maids and housekeeping cleaners .....	7.15	7.50	8.01	9.50	17.06

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>Building and grounds cleaning and maintenance occupations</b>					
—Continued					
Maids and housekeeping cleaners .....	\$6.85	\$7.25	\$8.00	\$9.00	\$12.96
Grounds maintenance workers .....	7.00	7.45	8.45	12.76	12.76
Landscaping and groundskeeping workers .....	7.00	7.30	8.45	12.76	12.76
<b>Personal care and service occupations</b> .....	6.71	7.25	8.50	11.34	13.35
Gaming services workers .....	4.08	4.30	5.61	10.00	12.83
Gaming dealers .....	4.00	4.13	4.34	4.65	6.05
Ushers, lobby attendants, and ticket takers .....	8.00	9.41	10.50	12.35	14.45
Barbers and cosmetologists .....	7.50	10.76	12.50	15.73	23.30
Hairdressers, hairstylists, and cosmetologists .....	7.18	10.76	10.76	15.73	23.30
Child care workers .....	6.25	7.72	11.34	13.04	13.04
Recreation and fitness workers .....	6.91	8.00	8.74	10.50	13.00
Recreation workers .....	6.25	6.91	8.50	8.75	13.67
<b>Sales and related occupations</b> .....	7.00	7.25	8.00	9.25	11.50
Retail sales workers .....	7.00	7.25	8.00	9.01	10.61
Cashiers, all workers .....	6.83	7.15	7.75	8.54	10.00
Cashiers .....	6.83	7.15	7.75	8.54	10.00
Counter and rental clerks and parts salespersons .....	6.00	7.00	7.60	9.00	9.75
Counter and rental clerks .....	7.15	7.25	7.60	9.00	9.75
Retail salespersons .....	7.15	7.40	8.13	9.98	11.50
Telemarketers .....	8.00	8.00	13.58	13.58	18.92
Miscellaneous sales and related workers .....	7.50	7.50	8.90	10.00	12.00
<b>Office and administrative support occupations</b> .....	7.50	9.12	12.00	15.00	17.30
Switchboard operators, including answering service .....	7.50	8.50	9.71	14.84	14.84
Financial clerks .....	8.50	10.10	12.10	14.25	18.00
Billing and posting clerks and machine operators .....	11.00	12.10	12.36	16.42	16.42
Bookkeeping, accounting, and auditing clerks .....	10.71	12.50	14.25	18.00	22.10
Tellers .....	8.50	9.00	10.00	11.56	12.33
Customer service representatives .....	8.00	8.67	9.60	16.89	18.49
File clerks .....	8.07	8.52	9.00	16.50	16.50
Interviewers, except eligibility and loan .....	10.86	10.90	11.46	12.93	15.55
Library assistants, clerical .....	6.57	7.15	8.39	9.02	11.03
Receptionists and information clerks .....	8.00	9.27	10.22	15.00	16.60
Stock clerks and order fillers .....	7.00	7.00	7.75	8.50	10.01
Secretaries and administrative assistants .....	10.50	13.04	14.00	16.62	18.00
Executive secretaries and administrative assistants .....	10.20	11.86	17.30	25.00	25.00
Medical secretaries .....	13.01	13.36	14.00	16.58	17.22
Secretaries, except legal, medical, and executive .....	10.19	12.75	14.00	16.62	16.62
Data entry and information processing workers .....	11.50	12.21	12.36	23.00	23.00
Data entry keyers .....	12.00	12.21	12.79	23.00	23.00
Word processors and typists .....	10.77	11.50	12.00	16.97	21.16
Mail clerks and mail machine operators, except postal service ..	10.33	12.40	12.78	12.78	12.78

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations</b> —Continued					
Office clerks, general .....	\$9.00	\$10.00	\$12.73	\$15.00	\$15.00
Office machine operators, except computer .....	7.80	8.02	9.59	10.60	13.24
<b>Construction and extraction occupations</b> .....	7.72	8.06	12.77	20.50	25.00
Construction and building inspectors .....	12.15	12.31	16.11	16.11	20.12
Highway maintenance workers .....	9.00	12.00	12.00	12.77	12.77
<b>Installation, maintenance, and repair occupations</b> .....	7.50	10.75	12.00	12.00	13.64
<b>Production occupations</b> .....	6.75	7.38	9.20	10.42	14.20
Miscellaneous production workers .....	7.38	7.38	8.41	9.25	9.94
<b>Transportation and material moving occupations</b> .....	7.15	8.00	10.25	13.38	16.01
Bus drivers .....	11.00	13.15	14.38	16.25	19.00
Bus drivers, school .....	11.00	13.00	14.35	16.32	19.08
Driver/sales workers and truck drivers .....	6.25	8.00	11.37	13.25	16.01
Truck drivers, light or delivery services .....	7.50	8.00	10.40	11.37	14.02
Laborers and material movers, hand .....	7.00	7.25	8.76	10.80	13.15
Cleaners of vehicles and equipment .....	7.15	7.15	8.50	9.25	9.25
Laborers and freight, stock, and material movers, hand .....	6.90	7.50	9.00	12.52	13.22
Packers and packagers, hand .....	6.45	7.30	8.35	9.70	11.75

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.