

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
All workers .....	\$18.08	1.8%	35.1	\$17.42	1.7%	34.9	\$22.12	5.5%	36.6
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	28.57	3.4	37.2	28.70	3.6	37.4	28.26	6.2	36.6
Management, business, and financial .....	32.84	7.2	39.8	33.01	7.7	40.4	31.85	10.7	37.0
Professional and related ...	26.72	2.7	36.1	26.27	2.5	35.9	27.58	5.3	36.5
Service .....	10.66	2.2	29.7	9.60	2.5	28.6	15.73	3.7	36.1
Sales and office .....	14.58	2.1	34.6	14.52	2.4	34.4	15.26	4.7	37.6
Sales and related .....	15.46	7.2	31.4	15.45	7.3	31.4	16.50	11.6	37.9
Office and administrative support .....	14.14	1.8	36.4	14.01	1.6	36.3	15.21	4.8	37.6
Natural resources, construction, and maintenance .....	20.20	4.3	39.2	20.59	4.7	39.3	17.02	7.1	38.3
Construction and extraction .....	21.05	4.6	39.0	21.78	4.9	39.1	15.47	5.5	37.9
Installation, maintenance, and repair .....	19.53	4.5	39.9	19.57	4.9	40.0	19.18	7.1	39.4
Production, transportation, and material moving .....	15.36	2.0	37.6	15.29	2.1	37.7	18.03	9.1	32.4
Production .....	15.57	3.7	39.2	15.47	3.7	39.2	19.80	12.2	39.6
Transportation and material moving .....	15.10	2.9	35.7	15.06	3.0	36.1	16.25	6.9	27.3
Full time .....	19.41	2.2	39.9	18.80	2.0	39.9	22.80	5.7	39.5
Part time .....	10.16	1.5	20.5	9.92	1.5	20.7	13.30	4.4	18.7
Union .....	22.83	1.9	38.1	21.80	2.8	37.9	24.74	2.9	38.4
Nonunion .....	17.19	2.1	34.6	16.83	1.9	34.5	20.43	10.4	35.6
Time .....	17.65	1.9	34.9	16.88	1.7	34.6	22.07	5.6	36.6
Incentive .....	24.92	8.2	38.2	24.79	8.2	38.1	–	–	–

See footnotes at end of table.

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
<b>Establishment characteristics</b>									
Goods producing .....	( 6 )	( 6 )	( 6 )	19.40	3.8	39.7	( 6 )	( 6 )	( 6 )
Service providing .....	( 6 )	( 6 )	( 6 )	16.73	1.1	33.5	( 6 )	( 6 )	( 6 )
1-49 workers .....	15.58	3.6	33.2	15.48	3.8	33.2	18.11	3.2	33.6
50-99 workers .....	17.06	2.4	35.0	17.00	2.8	34.8	17.47	3.3	36.4
100-499 workers .....	18.20	1.9	36.4	17.73	2.2	36.3	20.73	3.0	37.0
500 workers or more .....	22.52	5.9	37.0	21.53	5.9	37.0	24.89	7.8	37.1

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

<sup>2</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

<sup>4</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose wages are determined through collective bargaining. Wages of time workers are based

solely on hourly rate or salary; incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

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

<sup>6</sup> Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2002 North American Industry Classification System (NAICS).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$18.08	1.8%	\$19.41	2.2%	\$10.16	1.5%
<b>Management occupations</b> .....	35.82	8.7	35.89	8.8	29.02	20.2
Level 7 .....	17.89	7.6	18.02	8.3	—	—
Level 8 .....	21.54	5.5	21.54	5.5	—	—
Level 9 .....	28.80	4.1	28.78	4.2	—	—
Level 10 .....	33.53	7.9	33.53	7.9	—	—
Level 11 .....	41.70	4.6	41.62	4.5	—	—
Level 12 .....	49.47	8.7	49.47	8.7	—	—
Level 13 .....	51.36	5.2	51.36	5.2	—	—
Level 14 .....	80.89	11.0	80.89	11.0	—	—
Not able to be leveled .....	39.30	14.9	39.36	15.0	31.14	19.5
Chief executives .....	73.67	22.4	73.67	22.4	—	—
Not able to be leveled .....	84.37	25.6	84.37	25.6	—	—
General and operations managers .....	33.96	4.5	33.96	4.5	—	—
Level 9 .....	26.12	6.9	26.12	6.9	—	—
Level 11 .....	43.81	14.5	43.81	14.5	—	—
Not able to be leveled .....	35.54	12.4	35.54	12.4	—	—
Legislators .....	19.78	33.9	—	—	28.73	25.4
Not able to be leveled .....	19.78	33.9	—	—	28.73	25.4
Marketing and sales managers .....	45.44	5.4	45.44	5.4	—	—
Level 11 .....	44.67	5.9	44.67	5.9	—	—
Not able to be leveled .....	42.48	19.5	42.48	19.5	—	—
Marketing managers .....	39.94	9.8	39.94	9.8	—	—
Not able to be leveled .....	34.58	9.0	34.58	9.0	—	—
Sales managers .....	50.84	9.4	50.84	9.4	—	—
Administrative services managers .....	20.12	39.2	20.12	39.2	—	—
Computer and information systems managers .....	44.35	3.3	44.35	3.3	—	—
Level 13 .....	50.56	3.6	50.56	3.6	—	—
Not able to be leveled .....	48.79	5.4	48.79	5.4	—	—
Financial managers .....	35.10	5.3	34.89	5.1	—	—
Level 9 .....	26.48	5.4	26.48	5.4	—	—
Level 11 .....	41.72	16.0	41.08	17.2	—	—
Not able to be leveled .....	36.71	10.4	36.71	10.4	—	—
Human resources managers .....	30.52	9.7	30.52	9.7	—	—
Not able to be leveled .....	31.50	18.2	31.50	18.2	—	—
Industrial production managers .....	33.75	13.5	33.75	13.5	—	—
Purchasing managers .....	27.78	21.5	27.78	21.5	—	—
Construction managers .....	32.31	16.7	32.31	16.7	—	—
Education administrators .....	32.12	10.9	32.13	10.9	—	—
Level 9 .....	28.23	9.9	28.23	9.9	—	—
Level 11 .....	41.57	6.3	41.71	6.2	—	—
Not able to be leveled .....	32.51	10.9	32.51	10.9	—	—

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Education administrators, elementary and secondary school .....	\$43.28	7.6%	\$43.28	7.6%	–	–
Level 11 .....	43.45	5.5	43.45	5.5	–	–
Education administrators, postsecondary .....	26.83	6.4	26.83	6.4	–	–
Not able to be leveled .....	28.98	7.6	28.98	7.6	–	–
Engineering managers .....	50.69	6.3	50.69	6.3	–	–
Food service managers .....	18.16	15.3	18.16	15.3	–	–
Medical and health services managers .....	44.25	20.9	44.36	21.0	–	–
Level 9 .....	35.12	6.9	35.12	6.9	–	–
Level 11 .....	43.23	4.4	43.50	4.1	–	–
Not able to be leveled .....	45.25	14.9	45.46	15.3	–	–
Social and community service managers .....	22.56	11.5	22.56	11.5	–	–
<b>Business and financial operations occupations .....</b>						
Level 5 .....	17.04	6.3	17.04	6.3	–	–
Level 6 .....	19.54	3.3	19.54	3.3	–	–
Level 7 .....	19.98	5.4	19.97	5.4	–	–
Level 8 .....	23.97	5.1	23.97	5.1	–	–
Level 9 .....	26.48	3.6	26.49	3.7	–	–
Level 10 .....	36.84	9.7	36.84	9.7	–	–
Level 11 .....	37.46	2.7	37.46	2.7	–	–
Level 12 .....	45.90	13.6	45.90	13.6	–	–
Not able to be leveled .....	47.40	25.1	47.55	25.0	–	–
Buyers and purchasing agents .....	24.45	9.2	24.45	9.2	–	–
Level 7 .....	18.04	15.0	18.04	15.0	–	–
Wholesale and retail buyers, except farm products .....	23.57	6.7	23.57	6.7	–	–
Purchasing agents, except wholesale, retail, and farm products .....	24.69	11.9	24.69	11.9	–	–
Claims adjusters, appraisers, examiners, and investigators .....	21.84	3.7	21.98	3.6	–	–
Claims adjusters, examiners, and investigators .....	21.71	3.7	21.85	3.6	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.30	18.7	26.30	18.7	–	–
Cost estimators .....	27.97	9.7	27.97	9.7	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Human resources, training, and labor relations specialists .....	\$25.67	9.7%	\$25.68	9.7%	–	–
Level 6 .....	21.86	14.4	21.86	14.4	–	–
Level 7 .....	18.73	8.3	18.66	8.3	–	–
Level 9 .....	28.70	4.6	28.70	4.6	–	–
Level 11 .....	37.22	12.7	37.22	12.7	–	–
Employment, recruitment, and placement specialists .....	20.29	5.2	20.29	5.2	–	–
Compensation, benefits, and job analysis specialists .....	19.14	10.0	19.14	10.0	–	–
Training and development specialists .....	30.29	11.3	30.35	11.3	–	–
Management analysts .....	33.01	2.1	33.53	1.6	–	–
Level 9 .....	24.16	6.8	24.57	7.4	–	–
Level 11 .....	37.76	1.7	37.76	1.7	–	–
Accountants and auditors .....	24.62	2.5	24.62	2.5	–	–
Level 6 .....	19.91	8.0	19.91	8.0	–	–
Level 7 .....	22.96	4.8	22.96	4.8	–	–
Level 8 .....	19.42	12.0	19.42	12.0	–	–
Level 9 .....	28.03	3.2	28.03	3.2	–	–
Appraisers and assessors of real estate .....	24.47	8.2	23.37	6.9	–	–
Credit analysts .....	28.57	16.2	28.57	16.2	–	–
Financial analysts and advisors .....	29.56	7.2	29.56	7.2	–	–
Not able to be leveled .....	23.40	9.9	23.40	9.9	–	–
Financial analysts .....	34.22	7.9	34.22	7.9	–	–
Personal financial advisors .....	24.80	7.8	24.80	7.8	–	–
Insurance underwriters .....	26.20	13.3	26.20	13.3	–	–
Loan counselors and officers						
Level 9 .....	18.31	24.7	18.31	24.7	–	–
Loan officers						
Level 9 .....	18.31	24.7	18.31	24.7	–	–
<b>Computer and mathematical science occupations .....</b>						
Level 5 .....	17.13	16.4	17.13	16.4	–	–
Level 6 .....	20.30	2.3	20.30	2.3	–	–
Level 7 .....	23.47	5.9	23.47	5.9	–	–
Level 8 .....	28.37	4.6	28.37	4.6	–	–
Level 9 .....	31.54	5.1	31.54	5.1	–	–
Level 10 .....	34.11	6.8	34.11	6.8	–	–
Level 11 .....	41.02	3.1	41.02	3.1	–	–

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Engineers –Continued						
Level 7 .....	\$26.01	4.8%	\$26.01	4.8%	–	–
Level 8 .....	32.16	9.0	32.16	9.0	–	–
Level 9 .....	31.94	1.9	31.94	1.9	–	–
Level 11 .....	40.49	4.6	40.49	4.6	–	–
Level 12 .....	40.57	2.6	40.57	2.6	–	–
Not able to be leveled .....	26.92	30.3	26.92	30.3	–	–
Civil engineers .....	34.02	18.4	34.02	18.4	–	–
Electrical and electronics engineers						
Level 12 .....	37.77	6.2	35.96	4.2	–	–
Level 12 .....	43.75	.7	43.75	.7	–	–
Electrical engineers .....	33.40	9.4	33.40	9.4	–	–
Electronics engineers, except computer .....	40.73	6.1	–	–	–	–
Industrial engineers, including health and safety						
Level 9 .....	31.99	5.2	31.99	5.2	–	–
Level 9 .....	33.27	4.9	33.27	4.9	–	–
Industrial engineers .....	31.97	5.3	31.97	5.3	–	–
Level 9 .....	33.33	5.4	33.33	5.4	–	–
Mechanical engineers .....	34.03	5.1	34.03	5.1	–	–
Level 9 .....	32.79	3.0	32.79	3.0	–	–
Drafters .....	22.13	6.4	22.13	6.4	–	–
Architectural and civil drafters .....	24.03	4.9	24.03	4.9	–	–
Mechanical drafters .....	21.95	7.5	21.95	7.5	–	–
Engineering technicians, except drafters						
Level 6 .....	22.64	4.4	22.65	4.4	–	–
Level 6 .....	20.06	5.3	20.06	5.3	–	–
Level 7 .....	24.41	10.1	24.41	10.1	–	–
Level 8 .....	24.26	7.0	24.26	7.0	–	–
Not able to be leveled .....	22.54	5.1	22.60	5.0	–	–
Civil engineering technicians .....	18.22	3.4	18.22	3.4	–	–
Electrical and electronic engineering technicians						
Level 7 .....	23.34	9.7	23.38	10.0	–	–
Level 7 .....	27.85	13.5	27.85	13.5	–	–
Not able to be leveled .....	22.93	3.4	–	–	–	–
<b>Life, physical, and social science occupations</b>						
Level 5 .....	25.53	9.5	26.35	9.7	–	–
Level 5 .....	19.50	17.7	–	–	–	–
Level 6 .....	16.79	3.9	16.79	3.9	–	–
Level 7 .....	22.84	9.9	22.74	10.5	–	–
Level 8 .....	30.34	7.7	–	–	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations –Continued</b>						
Level 9 .....	\$32.23	11.5%	\$32.23	11.5%	–	–
Level 10 .....	29.46	9.1	29.46	9.1	–	–
Level 11 .....	37.37	9.2	37.37	9.2	–	–
Not able to be leveled .....	21.42	19.0	25.99	22.6	–	–
Life scientists .....	23.32	13.2	23.23	13.4	–	–
Biological scientists .....	18.60	1.9	18.60	1.9	–	–
Medical scientists .....	23.54	18.1	–	–	–	–
Physical scientists .....	30.79	6.3	30.79	6.3	–	–
Chemists and materials scientists ..	28.49	9.7	28.49	9.7	–	–
Chemists .....	26.55	4.0	26.55	4.0	–	–
Environmental scientists and geoscientists .....	32.54	12.0	32.54	12.0	–	–
Environmental scientists and specialists, including health .....	32.04	14.5	32.04	14.5	–	–
Market and survey researchers .....	25.69	25.3	34.58	2.0	–	–
Market research analysts .....	34.58	2.0	34.58	2.0	–	–
Psychologists .....	30.51	10.7	30.51	10.7	–	–
Clinical, counseling, and school psychologists .....	30.51	10.7	30.51	10.7	–	–
Miscellaneous life, physical, and social science technicians .....	15.58	5.1	15.67	4.8	–	–
<b>Community and social services occupations</b>						
.....	17.74	4.5	18.26	3.3	\$12.91	7.6%
Level 5 .....	15.60	9.2	–	–	–	–
Level 6 .....	15.49	6.5	15.43	7.5	–	–
Level 7 .....	16.94	8.1	17.57	4.9	–	–
Level 8 .....	17.90	4.8	17.91	4.8	–	–
Level 9 .....	25.30	6.3	25.31	6.4	–	–
Counselors .....	18.82	7.1	18.84	7.1	–	–
Level 6 .....	13.67	7.6	13.69	7.8	–	–
Level 8 .....	20.42	5.7	20.42	5.7	–	–
Level 9 .....	26.22	10.9	26.22	10.9	–	–
Substance abuse and behavioral disorder counselors .....	18.65	8.5	18.75	8.7	–	–
Educational, vocational, and school counselors .....	19.69	14.1	19.69	14.1	–	–
Level 9 .....	32.81	7.6	32.81	7.6	–	–
Rehabilitation counselors .....	17.80	11.1	17.80	11.1	–	–
Social workers .....	19.03	10.2	20.23	6.4	–	–
Level 7 .....	17.86	14.3	19.83	7.2	–	–
Level 8 .....	14.76	1.7	14.76	1.7	–	–

See footnotes at end of table.



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

See footnotes at end of table.

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

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Primary, secondary, and special education school teachers –Continued						
Level 8 .....	\$28.00	4.3%	\$28.29	4.4%	–	–
Level 9 .....	31.52	2.1	31.49	2.1	–	–
Not able to be leveled .....	28.80	15.2	–	–	–	–
Preschool and kindergarten teachers .....						
Level 9 .....	26.78	3.6	27.10	3.7	–	–
Level 9 .....	32.44	7.2	32.44	7.2	–	–
Preschool teachers, except special education .....						
Level 9 .....	15.82	19.0	–	–	–	–
Kindergarten teachers, except special education .....						
Level 9 .....	32.95	4.6	32.95	4.6	–	–
Level 9 .....	32.44	7.2	32.44	7.2	–	–
Elementary and middle school teachers .....						
Level 7 .....	29.49	2.4	29.72	2.5	\$12.60	12.1%
Level 8 .....	24.57	9.4	24.98	10.9	–	–
Level 8 .....	27.64	4.5	27.60	4.5	–	–
Level 9 .....	31.08	1.9	31.08	1.9	–	–
Not able to be leveled .....	28.08	15.2	–	–	–	–
Elementary school teachers, except special education .....						
Level 7 .....	29.24	3.0	29.53	2.9	12.60	12.1
Level 8 .....	24.59	10.0	25.02	11.6	–	–
Level 8 .....	27.51	4.9	27.46	4.9	–	–
Level 9 .....	30.75	2.3	30.75	2.3	–	–
Middle school teachers, except special and vocational education .....						
Level 9 .....	30.41	4.3	30.41	4.3	–	–
Level 9 .....	32.38	2.7	32.38	2.7	–	–
Secondary school teachers .....						
Level 8 .....	30.66	2.6	30.64	2.6	31.14	18.8
Level 8 .....	26.48	4.0	27.06	4.3	–	–
Level 9 .....	32.12	2.9	32.05	3.0	–	–
Secondary school teachers, except special and vocational education .....						
Level 8 .....	30.76	2.8	30.74	2.7	31.14	18.8
Level 8 .....	26.65	5.4	27.45	5.5	–	–
Level 9 .....	32.08	3.1	32.00	3.2	–	–
Vocational education teachers, secondary school .....						
Level 8 .....	29.04	13.1	29.04	13.1	–	–
Level 8 .....	25.86	1.3	25.86	1.3	–	–
Special education teachers .....						
Level 9 .....	29.89	5.5	30.01	5.6	–	–
Level 9 .....	31.25	4.6	31.32	4.8	–	–

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

Table 2

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.



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

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Food service, tipped –Continued						
Level 1 .....	\$5.89	4.4%	\$5.66	17.0%	\$5.93	3.4%
Level 2 .....	5.07	6.2	4.53	11.1	5.39	8.0
Level 3 .....	6.02	2.6	6.47	7.4	5.85	3.7
Level 4 .....	8.15	24.0	–	–	–	–
Bartenders .....	7.74	5.7	8.34	12.3	7.39	3.4
Level 2 .....	7.56	5.3	–	–	7.41	7.0
Level 3 .....	8.20	16.2	–	–	7.14	6.0
Level 4 .....	7.72	28.8	–	–	–	–
Waiters and waitresses .....	4.83	5.1	4.27	8.0	5.10	5.1
Level 1 .....	5.46	6.9	4.75	18.2	5.64	4.8
Level 2 .....	4.14	5.0	3.88	5.1	4.34	7.9
Level 3 .....	4.94	13.1	–	–	5.44	8.2
Dining room and cafeteria attendants and bartender helpers .....	7.12	5.3	9.02	5.6	6.51	5.6
Level 1 .....	6.57	6.1	–	–	6.09	5.8
Level 2 .....	9.13	8.2	–	–	–	–
Fast food and counter workers .....	7.45	7.1	8.43	7.7	7.05	4.2
Level 1 .....	6.63	6.9	7.37	4.4	6.43	6.7
Level 2 .....	7.57	11.5	–	–	7.10	6.2
Level 3 .....	8.13	2.0	8.37	4.9	7.89	2.8
Combined food preparation and serving workers, including fast food .....	7.55	7.0	8.43	7.7	7.06	4.8
Level 1 .....	6.55	7.2	7.37	4.4	6.27	6.5
Level 2 .....	7.76	10.2	–	–	7.23	5.4
Level 3 .....	8.14	2.0	8.37	4.9	7.82	4.4
Counter attendants, cafeteria, food concession, and coffee shop ....	7.02	5.7	–	–	7.02	5.7
Level 1 .....	7.02	3.6	–	–	7.02	3.6
Food servers, nonrestaurant .....	7.91	4.1	7.91	4.9	7.90	5.2
Level 1 .....	7.67	5.9	–	–	7.55	4.4
Dishwashers .....	7.52	3.7	8.29	4.7	6.99	4.5
Level 1 .....	7.25	3.6	7.94	7.9	6.99	4.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.86	2.4	–	–	6.62	1.5
Level 1 .....	7.00	4.7	–	–	6.50	2.2
Level 2 .....	6.43	3.7	–	–	6.43	3.7
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>10.99</b>	<b>2.8</b>	<b>11.70</b>	<b>4.0</b>	<b>8.83</b>	<b>2.7</b>

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

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
Level 1 .....	\$7.74	6.6%	–	–	\$7.59	4.8%
Level 2 .....	7.76	5.9	\$7.63	11.6%	8.01	3.7
Level 3 .....	9.28	4.3	9.47	3.9	8.83	11.6
Level 4 .....	11.69	12.9	9.99	5.5	15.35	29.4
Level 5 .....	14.37	9.9	15.23	13.3	11.17	12.9
Not able to be leveled .....	11.24	3.9	11.27	3.9	–	–
Gaming services workers .....	6.89	4.6	6.78	5.8	7.46	4.5
Gaming dealers .....	6.40	1.8	6.42	1.6	–	–
Miscellaneous entertainment						
attendants and related workers ....	7.71	1.9	–	–	7.75	3.2
Level 1 .....	7.58	2.9	–	–	7.58	2.9
Level 2 .....	7.67	2.6	–	–	7.74	5.4
Amusement and recreation						
attendants .....	7.61	2.6	–	–	7.59	4.4
Level 1 .....	7.07	4.4	–	–	7.07	4.4
Level 2 .....	7.67	2.6	–	–	7.74	5.4
Barbers and cosmetologists .....	10.17	7.1	9.56	8.9	11.70	8.9
Level 4 .....	9.13	8.6	8.98	13.1	–	–
Hairdressers, hairstylists, and cosmetologists .....						
Level 4 .....	10.17	7.1	9.56	8.9	11.70	8.9
Level 4 .....	9.13	8.6	8.98	13.1	–	–
Child care workers .....	7.95	6.7	7.88	14.2	8.16	9.5
Level 1 .....	6.49	3.6	–	–	–	–
Level 2 .....	7.49	7.5	–	–	8.16	8.0
Level 3 .....	9.57	9.2	–	–	–	–
Personal and home care aides .....	9.54	2.4	9.62	1.4	9.36	8.0
Recreation and fitness workers .....	10.81	13.9	13.92	9.6	8.13	6.4
Level 2 .....	7.98	4.8	–	–	7.79	3.0
Level 3 .....	8.72	26.9	–	–	6.88	25.5
Level 4 .....	11.17	10.8	–	–	–	–
Level 5 .....	13.70	2.6	–	–	–	–
Fitness trainers and aerobics instructors .....						
Level 2 .....	11.21	3.4	–	–	10.82	5.1
Recreation workers .....	10.74	16.2	14.06	10.4	7.31	8.2
<b>Sales and related occupations .....</b>						
Level 1 .....	15.46	7.2	18.46	7.6	8.35	3.3
Level 2 .....	7.69	4.3	7.86	.7	7.64	5.5
Level 3 .....	8.47	4.9	9.62	7.4	7.73	4.0
Level 4 .....	9.44	3.6	10.42	5.4	8.14	1.2
Level 5 .....	13.81	5.4	14.03	5.5	11.81	6.3
Level 6 .....	17.38	8.7	17.37	6.6	–	–
Level 6 .....	21.22	6.9	21.22	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>Sales and related occupations</b>						
–Continued						
Level 7 .....	\$28.96	7.3%	\$28.96	7.3%	–	–
Level 8 .....	50.25	33.7	50.25	33.7	–	–
Level 9 .....	36.07	18.5	36.07	18.5	–	–
Level 10 .....	43.71	6.4	43.71	6.4	–	–
Not able to be leveled .....	17.42	30.3	18.99	33.5	\$8.76	4.6%
First-line supervisors/managers, sales workers .....	17.44	4.7	17.44	4.7	–	–
Level 4 .....	13.42	9.5	13.42	9.5	–	–
Level 5 .....	16.22	4.9	16.22	4.9	–	–
Level 6 .....	18.22	13.1	18.22	13.1	–	–
Level 7 .....	26.36	20.8	26.36	20.8	–	–
Not able to be leveled .....	17.41	8.2	17.41	8.2	–	–
First-line supervisors/managers of retail sales workers .....	16.07	3.7	16.07	3.7	–	–
Level 4 .....	13.42	9.5	13.42	9.5	–	–
Level 5 .....	16.52	4.2	16.52	4.2	–	–
Not able to be leveled .....	17.41	8.2	17.41	8.2	–	–
First-line supervisors/managers of non-retail sales workers .....	28.67	13.3	28.67	13.3	–	–
Retail sales workers .....	10.06	3.0	11.70	4.0	8.19	3.6
Level 1 .....	7.58	4.1	7.86	.7	7.48	5.3
Level 2 .....	8.34	6.9	10.07	13.2	7.57	3.1
Level 3 .....	9.00	3.6	9.79	5.8	8.14	1.3
Level 4 .....	13.38	4.3	13.71	4.6	11.39	4.2
Level 5 .....	19.47	17.6	18.57	16.9	–	–
Not able to be leveled .....	10.25	3.4	–	–	8.59	1.9
Cashiers, all workers .....	8.43	1.5	9.07	2.7	7.89	2.0
Level 1 .....	7.93	2.4	7.73	2.1	8.02	3.3
Level 2 .....	8.00	5.0	8.58	8.1	7.67	3.4
Level 3 .....	8.68	3.6	9.35	7.1	7.89	3.5
Not able to be leveled .....	9.36	1.8	–	–	8.26	3.0
Cashiers .....	8.43	1.5	9.10	2.5	7.89	2.0
Level 1 .....	7.93	2.4	7.73	2.1	8.03	3.3
Level 2 .....	8.00	5.0	8.58	8.1	7.67	3.4
Level 3 .....	8.72	3.4	9.52	7.2	7.89	3.5
Not able to be leveled .....	9.37	1.8	–	–	8.26	3.0
Counter and rental clerks and parts salespersons .....	13.55	10.3	14.28	9.6	9.03	6.9
Level 3 .....	10.61	14.6	11.22	14.9	–	–
Level 4 .....	14.47	8.5	14.63	8.5	–	–
Counter and rental clerks .....	11.66	15.4	13.16	18.3	–	–
Parts salespersons .....	13.97	10.7	14.45	10.5	–	–

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

Table 2

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

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

See footnotes at end of table.

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

See footnotes at end of table.



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

See footnotes at end of table.

Table 2

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

Table 2

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

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

See footnotes at end of table.

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

See footnotes at end of table.



Table 2

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

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

See footnotes at end of table.

**Table 2**

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

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

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Industrial truck and tractor operators –Continued						
Level 2 .....	\$12.85	5.4%	\$13.16	7.2%	–	–
Level 3 .....	14.26	7.3	14.26	7.3	–	–
Level 4 .....	15.38	7.1	15.38	7.1	–	–
Laborers and material movers, hand	11.56	5.5	12.69	7.4	\$8.85	2.1%
Level 1 .....	9.09	2.4	10.00	3.8	8.33	2.4
Level 2 .....	12.33	12.3	12.66	13.4	9.87	2.8
Level 3 .....	15.16	7.3	15.25	7.5	14.45	8.1
Level 4 .....	14.96	8.7	14.96	8.7	–	–
Not able to be leveled .....	12.56	4.0	12.83	5.6	–	–
Cleaners of vehicles and equipment .....	10.12	3.6	11.07	5.2	8.35	2.9
Level 1 .....	9.48	8.8	–	–	8.35	2.9
Laborers and freight, stock, and material movers, hand .....	12.53	8.1	14.00	8.7	9.09	4.0
Level 1 .....	8.93	4.3	9.67	1.7	8.34	5.2
Level 2 .....	14.20	17.7	15.14	19.2	10.26	4.4
Level 3 .....	16.48	9.3	16.72	9.8	–	–
Level 4 .....	14.80	10.0	14.80	10.0	–	–
Not able to be leveled .....	12.40	2.1	–	–	–	–
Machine feeders and offbearers .....	12.76	16.4	14.94	8.8	–	–
Packers and packagers, hand .....	10.20	5.1	10.73	6.3	8.69	5.6
Level 1 .....	8.91	3.1	9.50	6.0	8.26	4.3
Level 2 .....	10.28	4.0	10.39	4.3	–	–
Level 3 .....	14.28	4.7	–	–	–	–

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

<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$17.42	1.7%	\$18.80	2.0%	\$9.92	1.5%
<b>Management occupations</b> .....	35.70	9.9	35.76	10.0	29.00	27.2
Level 7 .....	17.77	8.8	17.90	9.7	—	—
Level 8 .....	21.16	5.1	21.16	5.1	—	—
Level 9 .....	28.85	5.1	28.85	5.1	—	—
Level 10 .....	32.74	9.7	32.74	9.7	—	—
Level 11 .....	41.43	5.8	41.32	5.7	—	—
Level 12 .....	49.54	9.4	49.54	9.4	—	—
Level 13 .....	51.62	5.5	51.62	5.5	—	—
Level 14 .....	69.33	9.2	69.33	9.2	—	—
Not able to be leveled .....	40.11	17.2	40.13	17.2	—	—
Chief executives .....	82.82	20.5	82.82	20.5	—	—
General and operations managers .....	34.51	5.7	34.51	5.7	—	—
Level 9 .....	26.05	7.0	26.05	7.0	—	—
Level 11 .....	47.04	17.8	47.04	17.8	—	—
Not able to be leveled .....	35.88	15.5	35.88	15.5	—	—
Marketing and sales managers .....	45.44	5.4	45.44	5.4	—	—
Level 11 .....	44.67	5.9	44.67	5.9	—	—
Not able to be leveled .....	42.48	19.5	42.48	19.5	—	—
Marketing managers .....	39.94	9.8	39.94	9.8	—	—
Not able to be leveled .....	34.58	9.0	34.58	9.0	—	—
Sales managers .....	50.84	9.4	50.84	9.4	—	—
Administrative services managers .....	19.74	40.9	19.74	40.9	—	—
Computer and information systems managers .....	44.93	3.2	44.93	3.2	—	—
Level 13 .....	50.56	3.6	50.56	3.6	—	—
Not able to be leveled .....	48.79	5.4	48.79	5.4	—	—
Financial managers .....	34.63	5.2	34.40	5.0	—	—
Level 9 .....	26.49	5.7	26.49	5.7	—	—
Level 11 .....	40.05	17.6	39.21	19.2	—	—
Not able to be leveled .....	36.71	10.4	36.71	10.4	—	—
Human resources managers .....	32.77	6.2	32.77	6.2	—	—
Industrial production managers .....	33.75	13.5	33.75	13.5	—	—
Purchasing managers .....	27.78	21.5	27.78	21.5	—	—
Construction managers .....	34.06	21.7	34.06	21.7	—	—
Education administrators .....	23.24	16.8	23.21	16.8	—	—
Not able to be leveled .....	37.93	12.1	37.93	12.1	—	—
Education administrators, postsecondary .....	31.30	15.7	31.40	16.1	—	—
Engineering managers .....	50.69	6.3	50.69	6.3	—	—
Food service managers .....	18.19	16.8	18.19	16.8	—	—
Medical and health services managers .....	39.99	8.6	40.05	8.7	—	—
Level 9 .....	34.33	7.8	34.33	7.8	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations</b> –Continued						
Medical and health services managers –Continued						
Level 11 .....	\$43.51	4.3%	\$43.80	3.9%	–	–
Not able to be leveled .....	45.25	14.9	45.46	15.3	–	–
Social and community service managers .....	21.97	11.1	21.97	11.1	–	–
<b>Business and financial operations occupations</b> .....	30.41	12.0	30.48	12.0	\$22.71	15.9%
Level 5 .....	17.04	6.3	17.04	6.3	–	–
Level 6 .....	19.39	4.0	19.39	4.0	–	–
Level 7 .....	19.84	6.1	19.84	6.1	–	–
Level 8 .....	25.45	4.6	25.46	4.6	–	–
Level 9 .....	26.74	3.5	26.76	3.8	–	–
Level 10 .....	37.56	10.5	37.56	10.5	–	–
Level 11 .....	37.65	3.0	37.65	3.0	–	–
Level 12 .....	47.27	16.4	47.27	16.4	–	–
Not able to be leveled .....	48.38	26.0	48.55	25.9	–	–
Buyers and purchasing agents .....	24.72	9.4	24.72	9.4	–	–
Level 7 .....	18.21	17.8	18.21	17.8	–	–
Wholesale and retail buyers, except farm products .....	23.57	6.7	23.57	6.7	–	–
Purchasing agents, except wholesale, retail, and farm products .....	25.05	12.1	25.05	12.1	–	–
Claims adjusters, appraisers, examiners, and investigators .....	20.73	4.9	20.90	4.7	–	–
Claims adjusters, examiners, and investigators .....	20.47	5.1	20.64	4.9	–	–
Cost estimators .....	27.92	10.1	27.92	10.1	–	–
Human resources, training, and labor relations specialists .....	23.03	9.6	23.03	9.6	–	–
Level 6 .....	21.86	14.4	21.86	14.4	–	–
Level 7 .....	18.85	8.8	18.78	8.7	–	–
Level 9 .....	28.70	4.6	28.70	4.6	–	–
Employment, recruitment, and placement specialists .....	20.29	5.2	20.29	5.2	–	–
Compensation, benefits, and job analysis specialists .....	19.14	10.0	19.14	10.0	–	–
Training and development specialists .....	24.79	8.7	24.81	8.8	–	–
Management analysts .....	33.38	2.1	33.97	1.3	–	–
Level 9 .....	24.43	7.5	24.93	8.3	–	–

See footnotes at end of table.

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

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Network and computer systems administrators .....	\$31.27	4.5%	\$31.27	4.5%	–	–
Network systems and data communications analysts .....	32.30	6.9	32.30	6.9	–	–
Level 9 .....	33.06	7.1	33.06	7.1	–	–
Operations research analysts .....	31.38	11.2	31.38	11.2	–	–
<b>Architecture and engineering occupations .....</b>						
Level 4 .....	17.09	8.0	17.09	8.0	–	–
Level 6 .....	20.83	4.0	20.83	4.0	–	–
Level 7 .....	25.53	3.4	25.53	3.4	–	–
Level 8 .....	26.80	8.0	26.80	8.0	–	–
Level 9 .....	32.07	1.2	32.07	1.2	–	–
Level 11 .....	40.99	4.5	40.99	4.5	–	–
Level 12 .....	40.09	2.5	40.09	2.5	–	–
Not able to be leveled .....	24.86	21.0	24.93	21.4	–	–
Engineers .....	34.44	8.1	34.00	8.6	–	–
Level 7 .....	26.01	4.8	26.01	4.8	–	–
Level 8 .....	32.16	9.0	32.16	9.0	–	–
Level 9 .....	32.26	1.6	32.26	1.6	–	–
Level 11 .....	40.69	4.7	40.69	4.7	–	–
Level 12 .....	40.46	2.6	40.46	2.6	–	–
Not able to be leveled .....	26.67	31.4	26.67	31.4	–	–
Civil engineers .....	35.04	19.7	35.04	19.7	–	–
Electrical and electronics engineers .....	38.10	6.8	36.07	4.9	–	–
Electrical engineers .....	32.65	13.1	32.65	13.1	–	–
Electronics engineers, except computer .....	40.73	6.1	–	–	–	–
Industrial engineers, including health and safety .....	31.97	5.3	31.97	5.3	–	–
Level 9 .....	33.33	5.4	33.33	5.4	–	–
Industrial engineers .....	31.97	5.3	31.97	5.3	–	–
Level 9 .....	33.33	5.4	33.33	5.4	–	–
Mechanical engineers .....	34.03	5.1	34.03	5.1	–	–
Level 9 .....	32.79	3.0	32.79	3.0	–	–
Drafters .....	21.94	7.0	21.94	7.0	–	–
Mechanical drafters .....	21.95	7.5	21.95	7.5	–	–
Engineering technicians, except drafters .....	22.87	4.6	22.88	4.6	–	–
Level 6 .....	20.17	5.5	20.17	5.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Engineering technicians, except drafters –Continued						
Level 7 .....	\$25.33	11.1%	\$25.33	11.1%	–	–
Level 8 .....	24.26	7.0	24.26	7.0	–	–
Not able to be leveled .....	22.23	5.8	22.28	5.7	–	–
Electrical and electronic engineering technicians .....	23.33	10.4	23.37	10.7	–	–
Level 7 .....	27.85	13.5	27.85	13.5	–	–
<b>Life, physical, and social science occupations .....</b>						
Level 5 .....	19.50	17.7	–	–	–	–
Level 7 .....	23.92	10.4	23.92	10.4	–	–
Level 9 .....	31.58	16.2	31.58	16.2	–	–
Not able to be leveled .....	23.52	29.5	35.24	7.5	–	–
Life scientists .....	24.81	13.8	24.66	14.4	–	–
Physical scientists .....	31.27	7.1	31.27	7.1	–	–
Chemists and materials scientists ..	28.49	9.7	28.49	9.7	–	–
Chemists .....	26.55	4.0	26.55	4.0	–	–
Market and survey researchers .....	25.69	25.3	34.58	2.0	–	–
Market research analysts .....	34.58	2.0	34.58	2.0	–	–
<b>Community and social services occupations .....</b>						
Level 6 .....	15.09	7.8	14.87	9.1	–	–
Level 7 .....	16.33	10.4	17.22	6.9	–	–
Counselors .....	15.79	8.9	15.80	9.0	–	–
Level 6 .....	12.92	6.1	12.93	6.2	–	–
Substance abuse and behavioral disorder counselors .....	18.81	8.8	–	–	–	–
Social workers .....	17.75	14.9	19.81	8.3	–	–
Level 7 .....	17.73	18.3	–	–	–	–
Medical and public health social workers .....	–	–	23.24	5.7	–	–
Miscellaneous community and social service specialists .....	14.92	6.2	15.18	5.1	–	–
Social and human service assistants .....	15.07	8.0	15.48	6.8	–	–
<b>Legal occupations .....</b>						
Level 8 .....	25.47	6.0	25.47	6.0	–	–
Not able to be leveled .....	42.52	8.4	42.52	8.4	–	–

See footnotes at end of table.



Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Legal occupations —Continued</b>						
Lawyers .....	\$48.13	2.1%	\$48.13	2.1%	—	—
Paralegals and legal assistants .....	23.37	11.0	23.37	11.0	—	—
Level 8 .....	25.47	6.0	25.47	6.0	—	—
Miscellaneous legal support workers	19.35	25.9	—	—	—	—
<b>Education, training, and library occupations</b>						
.....	23.95	12.5	25.15	11.7	\$13.82	13.0%
Level 5 .....	13.77	15.7	—	—	—	—
Level 7 .....	21.76	3.5	—	—	—	—
Level 8 .....	25.36	6.7	25.22	7.0	—	—
Level 9 .....	28.16	5.5	27.88	5.6	—	—
Not able to be leveled .....	26.90	4.6	28.50	4.8	18.36	12.3
Postsecondary teachers .....	34.06	8.3	34.28	8.3	28.93	6.3
Level 8 .....	27.68	9.9	27.43	10.7	—	—
Level 9 .....	26.74	9.6	25.58	11.3	—	—
Not able to be leveled .....	29.75	5.7	—	—	—	—
Health teachers, postsecondary .....	27.65	2.3	27.37	1.8	—	—
Miscellaneous postsecondary teachers .....	22.81	9.1	22.09	7.0	—	—
Level 9 .....	27.12	7.4	—	—	—	—
Vocational education teachers, postsecondary .....	22.97	8.6	22.97	8.6	—	—
Primary, secondary, and special education school teachers .....	21.78	3.4	21.83	3.4	—	—
Elementary and middle school teachers .....	23.50	7.3	23.50	7.3	—	—
Elementary school teachers, except special education .....	23.24	7.4	23.24	7.4	—	—
Other teachers and instructors .....	15.56	10.9	—	—	—	—
Teacher assistants .....	10.38	10.5	—	—	—	—
<b>Arts, design, entertainment, sports, and media occupations</b>						
.....	20.26	11.2	21.50	9.7	10.07	19.4
Level 6 .....	14.49	5.7	14.49	5.7	—	—
Level 7 .....	20.50	3.8	20.50	3.8	—	—
Level 9 .....	27.05	11.5	27.05	11.5	—	—
Not able to be leveled .....	22.08	18.6	25.39	27.3	13.70	26.0
Designers .....	18.61	27.0	20.08	22.5	—	—
Level 7 .....	20.53	4.6	20.53	4.6	—	—
Graphic designers .....	18.74	10.8	18.32	9.8	—	—
Level 7 .....	19.20	.5	19.20	.5	—	—
Athletes, coaches, umpires, and related workers .....	14.85	27.9	—	—	10.60	19.9

See footnotes at end of table.

**Table 3**

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

**Table 3**

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

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

See footnotes at end of table.

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.



**Table 3**

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Level 6 .....	\$22.35	6.4%	\$22.35	6.4%	–	–
Level 7 .....	21.84	4.7	21.84	4.7	–	–
Level 8 .....	26.46	6.3	26.46	6.3	–	–
Not able to be leveled .....	19.96	7.3	19.96	7.3	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	25.59	8.2	25.59	8.2	–	–
Level 7 .....	22.47	9.0	22.47	9.0	–	–
Level 8 .....	27.46	7.8	27.46	7.8	–	–
Radio and telecommunications equipment installers and repairers	25.86	5.5	25.86	5.5	–	–
Telecommunications equipment installers and repairers, except line installers .....	25.86	5.5	25.86	5.5	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.46	36.6	18.46	36.6	–	–
Aircraft mechanics and service technicians .....	24.94	6.3	24.94	6.3	–	–
Automotive technicians and repairers	18.65	8.1	18.76	7.8	–	–
Level 5 .....	16.39	10.9	16.39	10.9	–	–
Level 6 .....	24.96	18.1	24.96	18.1	–	–
Level 7 .....	21.02	9.0	21.02	9.0	–	–
Automotive body and related repairers .....	22.75	24.6	22.75	24.6	–	–
Automotive service technicians and mechanics .....	17.89	8.6	18.02	8.1	–	–
Level 5 .....	16.21	13.4	16.21	13.4	–	–
Level 7 .....	21.30	11.1	21.30	11.1	–	–
Bus and truck mechanics and diesel engine specialists .....	17.92	4.9	17.92	4.9	–	–
Level 5 .....	15.75	5.1	15.75	5.1	–	–
Level 7 .....	19.17	5.5	19.17	5.5	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.71	5.8	16.84	5.4	–	–
Level 5 .....	13.77	12.0	14.01	11.1	–	–
Level 7 .....	19.41	3.3	19.41	3.3	–	–
Farm equipment mechanics .....	14.19	10.3	14.43	9.0	–	–
Mobile heavy equipment mechanics, except engines .....	18.00	6.3	18.00	6.3	–	–

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.



**Table 3**

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

Table 3

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

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

See footnotes at end of table.

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

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

<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$22.12	5.5%	\$22.80	5.7%	\$13.30	4.4%
<b>Management occupations</b> .....	36.41	9.0	36.53	9.0	29.06	16.3
Level 7 .....	18.65	6.7	18.74	6.7	—	—
Level 9 .....	28.66	5.6	28.58	5.5	—	—
Level 10 .....	35.89	8.9	35.89	8.9	—	—
Level 11 .....	42.71	4.3	42.71	4.3	—	—
Not able to be leveled .....	33.66	11.9	33.82	11.5	28.73	25.4
General and operations managers .....	30.32	6.6	30.32	6.6	—	—
Level 9 .....	26.41	21.6	26.41	21.6	—	—
Legislators .....	19.78	33.9	—	—	28.73	25.4
Not able to be leveled .....	19.78	33.9	—	—	28.73	25.4
Education administrators .....	35.11	12.0	35.11	12.0	—	—
Level 9 .....	28.84	11.2	28.84	11.2	—	—
Level 11 .....	43.21	5.4	43.21	5.4	—	—
Education administrators, elementary and secondary school .....	43.99	7.3	43.99	7.3	—	—
Level 11 .....	45.07	3.6	45.07	3.6	—	—
Medical and health services managers .....	57.41	35.9	57.41	35.9	—	—
<b>Business and financial operations occupations</b> .....	25.89	8.1	25.89	8.1	—	—
Level 6 .....	20.27	3.4	20.27	3.4	—	—
Level 7 .....	20.97	5.2	20.97	5.2	—	—
Level 8 .....	20.22	10.4	20.22	10.4	—	—
Level 9 .....	24.69	8.2	24.69	8.2	—	—
Level 11 .....	36.53	7.2	36.53	7.2	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.12	7.8	24.12	7.8	—	—
Claims adjusters, examiners, and investigators .....	24.12	7.8	24.12	7.8	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	29.59	22.0	29.59	22.0	—	—
Accountants and auditors .....	20.96	5.0	20.96	5.0	—	—
Appraisers and assessors of real estate .....	21.70	7.8	21.70	7.8	—	—
<b>Computer and mathematical science occupations</b> .....	25.28	8.0	25.28	8.0	—	—
Level 7 .....	21.16	9.7	21.16	9.7	—	—
Level 9 .....	27.15	6.4	27.15	6.4	—	—
Computer support specialists .....	23.11	4.2	23.11	4.2	—	—

See footnotes at end of table.

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

See footnotes at end of table.

**Table 4**

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

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

See footnotes at end of table.



**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Primary, secondary, and special education school teachers –Continued						
Level 8 .....	\$28.26	4.7%	\$28.58	4.9%	–	–
Level 9 .....	31.56	2.1	31.54	2.2	–	–
Not able to be leveled .....	28.80	15.2	–	–	–	–
Preschool and kindergarten teachers .....						
Level 9 .....	31.42	4.2	32.04	5.8	–	–
Level 9 .....	32.44	7.2	32.44	7.2	–	–
Kindergarten teachers, except special education .....						
Level 9 .....	32.95	4.6	32.95	4.6	–	–
Level 9 .....	32.44	7.2	32.44	7.2	–	–
Elementary and middle school teachers .....						
Level 7 .....	29.85	2.4	30.09	2.4	\$12.60	12.1%
Level 8 .....	25.61	12.9	26.25	15.4	–	–
Level 9 .....	27.90	5.0	27.86	5.0	–	–
Not able to be leveled .....	31.15	1.9	31.15	1.9	–	–
Not able to be leveled .....	28.08	15.2	–	–	–	–
Elementary school teachers, except special education .....						
Level 7 .....	29.66	2.9	29.97	2.7	12.60	12.1
Level 8 .....	25.68	13.4	26.35	16.0	–	–
Level 9 .....	27.79	5.5	27.75	5.4	–	–
Level 9 .....	30.83	2.4	30.83	2.4	–	–
Middle school teachers, except special and vocational education .....						
Level 9 .....	30.52	4.4	30.52	4.4	–	–
Level 9 .....	32.36	2.7	32.36	2.7	–	–
Secondary school teachers .....						
Level 8 .....	31.12	1.9	31.12	2.1	31.14	18.8
Level 9 .....	26.75	4.1	27.39	4.6	–	–
Level 9 .....	32.14	3.0	32.06	3.1	–	–
Secondary school teachers, except special and vocational education .....						
Level 8 .....	31.25	2.1	31.26	2.1	31.14	18.8
Level 9 .....	27.02	5.8	27.93	6.0	–	–
Level 9 .....	32.10	3.1	32.02	3.2	–	–
Vocational education teachers, secondary school .....						
Level 8 .....	29.04	13.1	29.04	13.1	–	–
Level 8 .....	25.86	1.3	25.86	1.3	–	–
Special education teachers .....						
Level 9 .....	31.06	4.4	31.11	4.5	–	–
Level 9 .....	31.25	4.6	31.32	4.8	–	–

See footnotes at end of table.

**Table 4**

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

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

See footnotes at end of table.

**Table 4**

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

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

See footnotes at end of table.

**Table 4**

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

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

See footnotes at end of table.

**Table 4**

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

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

See footnotes at end of table.

**Table 4**

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

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

See footnotes at end of table.

**Table 4**

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

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

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

See footnotes at end of table.



**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Level 5 .....	\$17.68	5.1%	\$17.76	5.6%	—	—
Level 6 .....	17.23	12.3	17.23	12.3	—	—
Level 7 .....	24.96	.8	24.96	.8	—	—
Power plant operators, distributors, and dispatchers .....	23.48	12.7	23.48	12.7	—	—
Power plant operators .....	23.61	13.4	23.61	13.4	—	—
Water and liquid waste treatment plant and system operators .....	17.09	10.8	17.19	11.0	—	—
Level 4 .....	15.15	6.9	15.27	7.0	—	—
Level 5 .....	16.10	1.7	16.34	.0	—	—
Level 6 .....	19.83	16.8	19.83	16.8	—	—
<b>Transportation and material moving occupations .....</b>						
Level 2 .....	12.80	15.3	—	—	\$12.70	6.0%
Level 3 .....	16.40	7.6	—	—	11.29	12.5
Level 4 .....	17.25	5.2	—	—	12.13	10.2
Bus drivers .....	15.53	8.5	—	—	—	—
Level 2 .....	12.48	9.8	—	—	13.21	4.7
Level 3 .....	15.92	11.3	—	—	12.48	9.8
Bus drivers, school .....	14.24	7.5	—	—	12.13	10.2
Level 2 .....	12.48	9.8	—	—	13.57	11.3
Level 3 .....	14.06	11.7	—	—	12.48	9.8
Refuse and recyclable material collectors .....	19.33	7.3	—	—	12.09	13.7

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

<sup>2</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Social and community service managers .....	\$22.56	11.5%	\$22.56	11.5%	–	–
Group III .....	26.98	8.9	26.98	8.9	–	–
<b>Business and financial operations occupations</b>						
Group II .....	20.42	3.3	–	–	–	–
Group III .....	31.20	3.4	–	–	–	–
Buyers and purchasing agents .....	24.45	9.2	24.45	9.2	–	–
Group II .....	20.77	17.8	–	–	–	–
Group III .....	31.07	3.1	–	–	–	–
Wholesale and retail buyers, except farm products .....	23.57	6.7	23.57	6.7	–	–
Purchasing agents, except wholesale, retail, and farm products .....	24.69	11.9	24.69	11.9	–	–
Group II .....	19.31	26.9	19.31	26.9	–	–
Group III .....	31.06	3.2	31.06	3.2	–	–
Claims adjusters, appraisers, examiners, and investigators .....	21.84	3.7	21.98	3.6	–	–
Group II .....	21.27	4.6	–	–	–	–
Claims adjusters, examiners, and investigators .....	21.71	3.7	21.85	3.6	–	–
Group II .....	21.27	4.6	21.27	4.6	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	26.30	18.7	26.30	18.7	–	–
Cost estimators .....	27.97	9.7	27.97	9.7	–	–
Human resources, training, and labor relations specialists .....	25.67	9.7	25.68	9.7	–	–
Group II .....	20.18	6.0	–	–	–	–
Group III .....	31.25	7.6	–	–	–	–
Employment, recruitment, and placement specialists .....	20.29	5.2	20.29	5.2	–	–
Compensation, benefits, and job analysis specialists .....	19.14	10.0	19.14	10.0	–	–
Training and development specialists .....	30.29	11.3	30.35	11.3	–	–
Group II .....	20.21	15.6	–	–	–	–
Management analysts .....	33.01	2.1	33.53	1.6	–	–
Group II .....	21.70	3.0	21.70	3.0	–	–
Group III .....	32.79	4.0	33.47	3.8	–	–
Accountants and auditors .....	24.62	2.5	24.62	2.5	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Accountants and auditors –Continued						
Group II .....	\$20.90	4.8%	\$20.90	4.8%	–	–
Group III .....	29.70	3.9	29.70	3.9	–	–
Appraisers and assessors of real estate .....						
	24.47	8.2	23.37	6.9	–	–
Credit analysts .....						
Group II .....	28.57	16.2	28.57	16.2	–	–
Group III .....	29.16	21.8	29.16	21.8	–	–
Financial analysts and advisors .....						
Group II .....	29.56	7.2	29.56	7.2	–	–
Group III .....	19.78	7.9	–	–	–	–
Group III .....	41.13	11.3	–	–	–	–
Financial analysts .....						
Group III .....	34.22	7.9	34.22	7.9	–	–
Group III .....	41.84	12.5	41.84	12.5	–	–
Personal financial advisors .....						
	24.80	7.8	24.80	7.8	–	–
Insurance underwriters .....						
Group II .....	26.20	13.3	26.20	13.3	–	–
Group II .....	23.93	7.9	23.93	7.9	–	–
Loan counselors and officers						
Group II .....	17.06	18.8	–	–	–	–
Group III .....	21.75	22.6	–	–	–	–
Loan officers						
Group III .....	21.75	22.6	21.75	22.6	–	–
<b>Computer and mathematical science occupations .....</b>						
Group II .....	31.76	4.9	31.95	4.5	–	–
Group III .....	24.02	5.4	–	–	–	–
Group III .....	36.82	3.4	–	–	–	–
Computer programmers .....						
Group II .....	30.11	3.9	30.11	3.9	–	–
Group III .....	24.81	5.1	24.81	5.1	–	–
Group III .....	31.93	3.2	31.93	3.2	–	–
Computer software engineers .....						
Group III .....	40.22	5.1	40.23	5.1	–	–
Group III .....	42.58	2.4	–	–	–	–
Computer software engineers, applications .....						
Group III .....	39.71	10.1	39.71	10.1	–	–
Group III .....	43.35	4.3	43.35	4.3	–	–
Computer software engineers, systems software .....						
Group III .....	40.83	2.3	40.84	2.3	–	–
Group III .....	41.92	3.7	41.94	3.7	–	–
Computer support specialists .....						
Group II .....	20.08	13.4	20.63	11.3	–	–
Group III .....	20.65	5.7	20.65	5.7	–	–
Group III .....	26.00	4.9	26.00	4.9	–	–
Computer systems analysts .....						
Group II .....	35.31	4.1	35.31	4.1	–	–
Group III .....	26.24	7.5	26.24	7.5	–	–
Group III .....	36.38	5.3	36.38	5.3	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations</b> –Continued						
Network and computer systems administrators .....	\$30.06	4.9%	\$30.06	4.9%	–	–
Group II .....	27.92	6.6	27.92	6.6	–	–
Group III .....	32.10	5.0	32.10	5.0	–	–
Network systems and data communications analysts .....	30.96	4.8	30.96	4.8	–	–
Group III .....	31.91	5.2	31.91	5.2	–	–
Operations research analysts .....	31.38	11.2	31.38	11.2	–	–
Group III .....	38.15	4.6	38.15	4.6	–	–
<b>Architecture and engineering occupations</b> .....						
Group I .....	17.40	5.8	–	–	–	–
Group II .....	23.79	1.8	–	–	–	–
Group III .....	37.08	1.6	–	–	–	–
Engineers .....	34.39	7.9	33.96	8.4	–	–
Group II .....	27.19	5.3	–	–	–	–
Group III .....	37.80	1.9	–	–	–	–
Civil engineers .....	34.02	18.4	34.02	18.4	–	–
Group III .....	33.75	7.7	33.75	7.7	–	–
Electrical and electronics engineers .....	37.77	6.2	35.96	4.2	–	–
Group III .....	40.66	8.3	–	–	–	–
Electrical engineers .....	33.40	9.4	33.40	9.4	–	–
Group III .....	36.77	9.5	36.77	9.5	–	–
Electronics engineers, except computer .....	40.73	6.1	–	–	–	–
Industrial engineers, including health and safety .....	31.99	5.2	31.99	5.2	–	–
Group II .....	26.01	1.8	–	–	–	–
Group III .....	35.54	3.6	–	–	–	–
Industrial engineers .....	31.97	5.3	31.97	5.3	–	–
Group II .....	26.01	1.8	26.01	1.8	–	–
Group III .....	35.68	3.8	35.68	3.8	–	–
Mechanical engineers .....	34.03	5.1	34.03	5.1	–	–
Group III .....	38.39	4.4	38.39	4.4	–	–
Drafters .....	22.13	6.4	22.13	6.4	–	–
Group II .....	22.86	6.6	–	–	–	–
Architectural and civil drafters .....	24.03	4.9	24.03	4.9	–	–
Mechanical drafters .....	21.95	7.5	21.95	7.5	–	–
Group II .....	22.85	7.7	22.85	7.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Engineering technicians, except drafters .....	\$22.64	4.4%	\$22.65	4.4%	–	–
Group II .....	22.12	5.4	–	–	–	–
Civil engineering technicians .....	18.22	3.4	18.22	3.4	–	–
Group II .....	19.40	6.1	19.40	6.1	–	–
Electrical and electronic engineering technicians .....	23.34	9.7	23.38	10.0	–	–
Group II .....	23.69	14.5	23.69	14.5	–	–
<b>Life, physical, and social science occupations .....</b>						
Group II .....	25.53	9.5	26.35	9.7	–	–
Group III .....	21.72	9.1	–	–	–	–
Group III .....	32.19	6.9	–	–	–	–
Life scientists .....	23.32	13.2	23.23	13.4	–	–
Group II .....	22.75	12.5	–	–	–	–
Biological scientists .....	18.60	1.9	18.60	1.9	–	–
Medical scientists .....	23.54	18.1	–	–	–	–
Physical scientists .....	30.79	6.3	30.79	6.3	–	–
Group II .....	26.18	4.7	–	–	–	–
Group III .....	30.45	7.8	–	–	–	–
Chemists and materials scientists ..	28.49	9.7	28.49	9.7	–	–
Chemists .....	26.55	4.0	26.55	4.0	–	–
Environmental scientists and geoscientists .....	32.54	12.0	32.54	12.0	–	–
Environmental scientists and specialists, including health .....	32.04	14.5	32.04	14.5	–	–
Market and survey researchers .....	25.69	25.3	34.58	2.0	–	–
Group III .....	39.47	11.5	–	–	–	–
Market research analysts .....	34.58	2.0	34.58	2.0	–	–
Group III .....	39.47	11.5	39.47	11.5	–	–
Psychologists .....	30.51	10.7	30.51	10.7	–	–
Group III .....	30.71	10.8	–	–	–	–
Clinical, counseling, and school psychologists .....	30.51	10.7	30.51	10.7	–	–
Group III .....	30.71	10.8	30.71	10.8	–	–
Miscellaneous life, physical, and social science technicians .....	15.58	5.1	15.67	4.8	–	–
<b>Community and social services occupations .....</b>						
Group II .....	17.74	4.5	18.26	3.3	\$12.91	7.6%
Group III .....	16.52	5.4	–	–	–	–
Group III .....	25.44	6.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> –Continued						
Counselors .....	\$18.82	7.1%	\$18.84	7.1%	–	–
Group II .....	16.65	5.6	–	–	–	–
Group III .....	26.22	10.9	–	–	–	–
Substance abuse and behavioral disorder counselors .....	18.65	8.5	18.75	8.7	–	–
Group II .....	16.35	9.3	–	–	–	–
Educational, vocational, and school counselors .....	19.69	14.1	19.69	14.1	–	–
Group II .....	16.31	11.6	16.31	11.6	–	–
Group III .....	32.81	7.6	32.81	7.6	–	–
Rehabilitation counselors .....	17.80	11.1	17.80	11.1	–	–
Group II .....	17.23	11.5	17.23	11.5	–	–
Social workers .....	19.03	10.2	20.23	6.4	–	–
Group II .....	17.35	10.9	–	–	–	–
Group III .....	26.06	10.2	–	–	–	–
Child, family, and school social workers .....	21.51	8.6	21.51	8.6	–	–
Group II .....	17.56	4.8	17.56	4.8	–	–
Group III .....	30.23	8.4	30.23	8.4	–	–
Medical and public health social workers .....	–	–	23.24	5.7	–	–
Mental health and substance abuse social workers .....	16.76	6.4	16.76	6.4	–	–
Miscellaneous community and social service specialists .....	16.11	4.1	16.49	3.8	–	–
Group II .....	15.91	4.0	–	–	–	–
Probation officers and correctional treatment specialists .....	19.50	9.2	19.50	9.2	–	–
Group II .....	18.25	8.3	18.25	8.3	–	–
Social and human service assistants .....	15.13	6.5	15.59	5.3	–	–
Group II .....	15.56	6.1	16.25	3.8	–	–
<b>Legal occupations</b> .....	35.85	6.6	36.47	6.7	\$22.78	35.4%
Group II .....	21.80	12.6	–	–	–	–
Group III .....	43.09	5.8	–	–	–	–
Lawyers .....	44.49	4.7	44.56	4.6	–	–
Group III .....	43.94	6.0	43.94	6.0	–	–
Judges, magistrates, and other judicial workers .....	53.86	10.8	53.86	10.8	–	–
Paralegals and legal assistants .....	23.20	11.0	23.24	11.0	–	–
Group II .....	22.59	12.2	22.63	12.3	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Legal occupations –Continued</b>						
Miscellaneous legal support workers	\$18.57	16.7%	–	–	–	–
Group II .....	19.50	21.0	–	–	–	–
<b>Education, training, and library occupations</b>						
Group I .....	28.91	9.4	\$30.00	10.0%	\$15.55	14.4%
Group II .....	10.86	3.0	–	–	–	–
Group III .....	23.14	3.2	–	–	–	–
Group III .....	33.92	7.6	–	–	–	–
Postsecondary teachers	49.26	24.3	50.29	23.9	25.57	10.8
Group II .....	23.47	10.2	–	–	–	–
Group III .....	45.24	25.1	–	–	–	–
Life sciences teachers, postsecondary	79.32	12.3	79.55	12.1	–	–
Biological science teachers, postsecondary	79.32	12.3	79.55	12.1	–	–
Health teachers, postsecondary	64.17	32.2	66.88	29.0	–	–
Group III .....	74.18	22.8	–	–	–	–
Health specialties teachers, postsecondary	70.40	26.1	70.98	25.5	–	–
Group III .....	75.91	21.8	76.32	21.6	–	–
Nursing instructors and teachers, postsecondary	26.33	5.7	–	–	–	–
Education and library science teachers, postsecondary	36.87	6.4	–	–	–	–
Education teachers, postsecondary	36.87	6.4	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	38.98	6.0	40.40	4.2	–	–
Group III .....	40.56	3.1	–	–	–	–
Miscellaneous postsecondary teachers	24.64	5.3	23.93	4.3	31.69	2.8
Group III .....	29.35	3.6	–	–	–	–
Vocational education teachers, postsecondary	23.87	9.1	22.97	8.6	–	–
Group III .....	29.14	2.5	–	–	–	–
Primary, secondary, and special education school teachers	29.73	1.7	29.87	1.7	24.25	25.9
Group II .....	25.72	4.2	–	–	–	–
Group III .....	31.52	2.1	–	–	–	–
Preschool and kindergarten teachers	26.78	3.6	27.10	3.7	–	–
Group II .....	20.72	9.0	–	–	–	–

See footnotes at end of table.



Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Preschool and kindergarten teachers –Continued						
Group III .....	\$32.44	7.2%	–	–	–	–
Preschool teachers, except special education .....						
Group II .....	15.82	19.0	–	–	–	–
Group II .....	15.82	19.0	–	–	–	–
Kindergarten teachers, except special education .....						
Group III .....	32.95	4.6	\$32.95	4.6%	–	–
Group III .....	32.44	7.2	32.44	7.2	–	–
Elementary and middle school teachers .....						
Group II .....	29.49	2.4	29.72	2.5	\$12.60	12.1%
Group II .....	26.38	6.4	–	–	–	–
Group III .....	31.08	1.9	–	–	–	–
Elementary school teachers, except special education .....						
Group II .....	29.24	3.0	29.53	2.9	12.60	12.1
Group II .....	26.27	7.0	26.46	7.4	–	–
Group III .....	30.75	2.3	30.75	2.3	–	–
Middle school teachers, except special and vocational education .....						
Group II .....	30.41	4.3	30.41	4.3	–	–
Group II .....	27.47	4.0	27.47	4.0	–	–
Group III .....	32.38	2.7	32.38	2.7	–	–
Secondary school teachers .....						
Group II .....	30.66	2.6	30.64	2.6	31.14	18.8
Group II .....	25.28	4.1	–	–	–	–
Group III .....	32.12	2.9	–	–	–	–
Secondary school teachers, except special and vocational education .....						
Group II .....	30.76	2.8	30.74	2.7	31.14	18.8
Group II .....	25.18	4.5	25.56	5.0	–	–
Group III .....	32.08	3.1	32.00	3.2	–	–
Vocational education teachers, secondary school .....						
Group II .....	29.04	13.1	29.04	13.1	–	–
Group II .....	25.86	1.3	25.86	1.3	–	–
Special education teachers .....						
Group II .....	29.89	5.5	30.01	5.6	–	–
Group II .....	27.85	9.9	–	–	–	–
Group III .....	31.25	4.6	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....						
Group III .....	28.60	8.1	28.60	8.3	–	–
Group III .....	30.53	6.0	30.60	6.1	–	–
Special education teachers, middle school .....						
Group III .....	31.95	9.0	32.30	9.0	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Other teachers and instructors .....	\$16.85	10.3%	\$19.99	8.4%	\$13.40	5.7%
Group II .....	16.28	11.0	–	–	–	–
Librarians .....	23.97	10.0	24.53	10.0	–	–
Group III .....	29.94	10.7	29.94	10.7	–	–
Library technicians .....	12.91	9.6	–	–	–	–
Group II .....	12.91	9.6	–	–	–	–
Farm and home management advisors .....	19.36	3.8	–	–	–	–
Instructional coordinators .....	32.18	11.5	32.24	11.4	–	–
Teacher assistants .....	11.12	3.6	11.00	3.9	11.52	4.3
Group I .....	10.90	3.1	10.72	2.8	11.47	4.5
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Group II .....	20.23	10.9	21.47	9.5	10.20	18.8
Group III .....	17.45	5.0	–	–	–	–
Group III .....	31.30	11.6	–	–	–	–
Designers .....	18.61	27.0	20.08	22.5	–	–
Group II .....	18.59	5.5	–	–	–	–
Graphic designers .....	18.74	10.8	18.32	9.8	–	–
Group II .....	17.79	6.0	17.79	6.0	–	–
Athletes, coaches, umpires, and related workers .....	15.48	23.5	–	–	11.09	19.9
Coaches and scouts .....	18.96	20.5	–	–	12.07	12.9
News analysts, reporters and correspondents .....	21.43	40.2	22.42	41.4	–	–
Reporters and correspondents .....	13.18	17.9	–	–	–	–
Public relations specialists .....	22.22	35.6	22.22	35.6	–	–
Writers and editors .....	16.71	9.1	16.71	9.1	–	–
Group II .....	15.90	7.8	–	–	–	–
Editors .....	17.28	11.9	17.28	11.9	–	–
Group II .....	16.42	10.1	16.42	10.1	–	–
Miscellaneous media and communication workers .....	24.44	11.1	–	–	–	–
<b>Healthcare practitioner and technical occupations .....</b>						
Group I .....	24.05	2.0	24.09	2.7	23.87	3.7
Group II .....	12.70	5.1	–	–	–	–
Group II .....	21.28	2.0	–	–	–	–
Group III .....	30.20	3.2	–	–	–	–
Group IV .....	73.16	16.0	–	–	–	–
Pharmacists .....	46.07	3.7	45.83	4.4	–	–
Group III .....	45.55	5.0	45.13	6.1	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Physicians and surgeons .....	\$53.48	22.0%	\$51.27	23.0%	–	–
Group III .....	61.83	13.4	–	–	–	–
Registered nurses .....	25.79	3.0	25.40	3.1	\$27.04	3.2%
Group II .....	23.56	3.9	23.51	2.7	23.75	7.9
Group III .....	28.24	3.1	27.67	3.7	30.01	2.8
Therapists .....	29.09	4.1	29.44	4.9	25.99	8.1
Group II .....	26.36	3.3	–	–	–	–
Group III .....	32.89	3.8	–	–	–	–
Occupational therapists .....	27.83	9.2	27.56	12.1	–	–
Group II .....	24.57	2.8	23.24	1.8	–	–
Physical therapists .....	29.07	4.4	29.07	4.4	–	–
Group III .....	30.67	4.1	30.68	4.1	–	–
Respiratory therapists .....	22.51	5.5	–	–	–	–
Group II .....	22.49	5.7	–	–	–	–
Speech-language pathologists .....	33.86	7.0	33.86	7.0	–	–
Group III .....	33.10	6.4	33.10	6.4	–	–
Clinical laboratory technologists and technicians .....	19.77	6.8	20.46	3.4	16.85	31.4
Group I .....	11.85	4.4	–	–	–	–
Group II .....	21.87	3.8	–	–	–	–
Medical and clinical laboratory technologists .....	23.40	5.2	23.18	6.4	–	–
Group II .....	23.21	6.5	22.88	8.0	–	–
Medical and clinical laboratory technicians .....	16.03	10.2	16.86	7.6	14.09	17.6
Group I .....	11.85	4.4	11.54	4.4	–	–
Group II .....	19.65	4.1	19.56	5.0	–	–
Dental hygienists .....	30.01	3.9	–	–	–	–
Group II .....	30.01	3.9	–	–	–	–
Diagnostic related technologists and technicians .....	23.19	5.2	23.85	5.2	19.83	5.9
Group II .....	22.02	6.5	–	–	–	–
Cardiovascular technologists and technicians .....	14.21	12.7	–	–	–	–
Radiologic technologists and technicians .....	23.66	5.2	24.44	4.3	20.19	7.4
Group II .....	22.27	6.9	22.78	6.1	–	–
Emergency medical technicians and paramedics .....	16.05	8.3	16.39	8.5	–	–
Group II .....	17.17	7.1	17.65	6.6	–	–
Health diagnosing and treating practitioner support technicians ...	13.55	9.8	13.09	8.7	14.50	22.2

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Health diagnosing and treating practitioner support technicians –Continued						
Group I .....	\$12.13	10.1%	–	–	–	–
Group II .....	15.87	16.6	–	–	–	–
Pharmacy technicians .....	10.85	5.7	–	–	–	–
Licensed practical and licensed vocational nurses .....	17.01	1.2	\$17.06	2.0%	\$16.82	3.4%
Group I .....	15.92	5.7	16.02	6.3	–	–
Group II .....	17.12	1.0	17.21	1.5	16.72	4.1
Medical records and health information technicians .....	14.43	4.9	14.43	4.9	–	–
Miscellaneous health technologists and technicians .....	16.25	9.6	15.90	9.5	–	–
<b>Healthcare support occupations</b> .....	12.13	4.8	12.77	5.3	10.45	4.8
Group I .....	11.23	3.4	–	–	–	–
Group II .....	18.02	4.3	–	–	–	–
Nursing, psychiatric, and home health aides .....	10.24	2.9	10.50	3.4	9.84	5.0
Group I .....	10.14	2.8	–	–	–	–
Home health aides .....	8.66	4.1	9.36	8.6	8.26	3.8
Group I .....	8.66	4.1	9.36	8.6	8.26	3.8
Nursing aides, orderlies, and attendants .....	10.84	3.0	10.72	3.7	11.12	1.9
Group I .....	10.75	3.0	10.60	3.7	11.09	2.0
Psychiatric aides .....	10.77	5.4	11.00	6.6	–	–
Group I .....	10.28	1.8	–	–	–	–
Physical therapist assistants and aides Miscellaneous healthcare support occupations .....	12.71	12.4	–	–	–	–
Group I .....	14.50	6.4	14.55	6.8	13.85	3.8
Group II .....	13.30	5.2	–	–	–	–
Group II .....	18.06	5.4	–	–	–	–
Dental assistants .....	15.70	9.0	15.72	9.1	–	–
Group I .....	14.10	9.3	14.06	9.7	–	–
Medical assistants .....	13.78	4.6	13.29	5.1	–	–
Group I .....	13.21	5.8	12.67	6.2	–	–
Medical transcriptionists .....	16.08	6.8	16.53	6.5	–	–
Group I .....	15.98	7.0	16.57	5.6	–	–
<b>Protective service occupations</b> .....	15.39	9.3	15.81	10.1	9.40	4.4
Group I .....	10.40	5.1	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Group II .....	\$19.41	4.6%	–	–	–	–
Group III .....	29.20	5.4	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	35.88	4.1	\$35.88	4.1%	–	–
First-line supervisors/managers of police and detectives .....	36.62	3.1	36.62	3.1	–	–
Fire fighters .....	17.61	5.9	17.71	5.5	–	–
Group II .....	17.59	6.0	17.62	5.9	–	–
Bailiffs, correctional officers, and jailers .....	15.93	2.8	15.95	2.8	–	–
Group I .....	14.46	12.2	–	–	–	–
Group II .....	16.31	5.4	–	–	–	–
Correctional officers and jailers ....	15.93	2.8	15.95	2.8	–	–
Group I .....	14.47	12.6	14.49	13.0	–	–
Group II .....	16.30	5.5	16.30	5.5	–	–
Police officers .....	22.73	3.5	22.92	3.1	–	–
Group II .....	22.86	4.1	–	–	–	–
Police and sheriff's patrol officers	22.73	3.5	22.92	3.1	–	–
Group II .....	22.86	4.1	23.08	3.9	–	–
Security guards and gaming surveillance officers .....	10.95	6.7	11.10	7.6	\$8.60	3.7%
Group I .....	10.18	1.9	–	–	–	–
Security guards .....	10.94	6.7	11.10	7.6	8.60	3.7
Group I .....	10.17	1.9	–	–	8.60	3.7
Miscellaneous protective service workers .....	7.40	3.0	–	–	7.40	3.0
Group I .....	7.40	3.0	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	7.40	3.0	–	–	7.40	3.0
Group I .....	7.40	3.0	–	–	7.40	3.0
<b>Food preparation and serving related occupations .....</b>	7.93	3.6	9.07	4.8	6.98	1.8
Group I .....	7.50	3.2	–	–	–	–
Group II .....	13.23	4.6	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	12.24	6.4	12.44	6.0	–	–
Group I .....	8.95	5.1	–	–	–	–
Group II .....	13.18	5.3	–	–	–	–
Chefs and head cooks .....	13.44	11.7	13.56	11.9	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers of food preparation and serving workers .....	\$12.12	7.4%	\$12.34	7.0%	–	–
Group I .....	8.72	2.7	8.87	3.3	–	–
Group II .....	13.13	6.1	13.14	6.0	–	–
Cooks .....	9.33	3.0	9.87	3.8	\$8.48	4.8%
Group I .....	9.15	3.0	–	–	–	–
Cooks, fast food .....	7.73	5.4	8.96	3.2	6.91	3.0
Group I .....	7.73	5.4	8.96	3.2	6.91	3.0
Cooks, institution and cafeteria .....	10.24	3.4	10.53	4.4	9.48	3.3
Group I .....	9.99	3.2	10.20	4.1	9.48	3.3
Cooks, restaurant .....	9.61	6.1	9.80	9.2	9.23	3.1
Group I .....	9.47	5.9	9.59	9.0	9.23	3.1
Cooks, short order .....	7.71	8.1	–	–	7.80	10.3
Group I .....	7.40	4.4	–	–	7.27	5.7
Food preparation workers .....	8.60	4.4	8.67	6.7	8.49	3.4
Group I .....	8.60	4.4	8.67	6.7	8.49	3.4
Food service, tipped .....	5.69	5.6	5.64	11.7	5.72	4.0
Group I .....	5.67	5.8	–	–	–	–
Bartenders .....	7.74	5.7	8.34	12.3	7.39	3.4
Group I .....	7.73	5.9	8.38	12.7	7.38	3.4
Waiters and waitresses .....	4.83	5.1	4.27	8.0	5.10	5.1
Group I .....	4.81	5.3	4.20	8.4	5.10	5.1
Dining room and cafeteria attendants and bartender helpers .....	7.12	5.3	9.02	5.6	6.51	5.6
Group I .....	7.12	5.3	9.02	5.6	6.51	5.6
Fast food and counter workers .....	7.45	7.1	8.43	7.7	7.05	4.2
Group I .....	7.45	7.1	–	–	–	–
Combined food preparation and serving workers, including fast food .....	7.55	7.0	8.43	7.7	7.06	4.8
Group I .....	7.55	7.0	8.43	7.7	7.06	4.8
Counter attendants, cafeteria, food concession, and coffee shop .....	7.02	5.7	–	–	7.02	5.7
Group I .....	7.02	5.7	–	–	7.02	5.7
Food servers, nonrestaurant .....	7.91	4.1	7.91	4.9	7.90	5.2
Group I .....	7.91	4.1	7.91	4.9	7.90	5.2
Dishwashers .....	7.52	3.7	8.29	4.7	6.99	4.5
Group I .....	7.48	3.6	8.23	5.0	6.99	4.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.86	2.4	–	–	6.62	1.5

See footnotes at end of table.

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

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> –Continued						
Amusement and recreation attendants –Continued						
Group I .....	\$7.61	2.6%	–	–	\$7.59	4.4%
Barbers and cosmetologists .....	10.17	7.1	\$9.56	8.9%	11.70	8.9
Group I .....	8.97	7.2	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	10.17	7.1	9.56	8.9	11.70	8.9
Group I .....	8.97	7.2	8.71	11.7	–	–
Child care workers .....	7.95	6.7	7.88	14.2	8.16	9.5
Group I .....	7.75	5.4	–	–	8.08	10.1
Personal and home care aides .....	9.54	2.4	9.62	1.4	9.36	8.0
Group I .....	9.44	1.9	9.66	1.4	8.99	6.1
Recreation and fitness workers .....	10.81	13.9	13.92	9.6	8.13	6.4
Group I .....	9.16	9.4	–	–	–	–
Group II .....	15.53	10.6	–	–	–	–
Fitness trainers and aerobics instructors .....	11.21	3.4	–	–	10.82	5.1
Group I .....	10.69	5.7	–	–	10.69	5.7
Recreation workers .....	10.74	16.2	14.06	10.4	7.31	8.2
Group I .....	8.88	10.7	11.34	11.8	7.31	8.2
<b>Sales and related occupations</b> .....	15.46	7.2	18.46	7.6	8.35	3.3
Group I .....	9.81	3.2	–	–	–	–
Group II .....	23.23	9.7	–	–	–	–
Group III .....	39.51	9.4	–	–	–	–
First-line supervisors/managers, sales workers .....	17.44	4.7	17.44	4.7	–	–
Group I .....	13.29	7.2	–	–	–	–
Group II .....	18.99	6.4	–	–	–	–
First-line supervisors/managers of retail sales workers .....	16.07	3.7	16.07	3.7	–	–
Group I .....	13.29	7.2	13.29	7.2	–	–
Group II .....	17.37	1.9	17.37	1.9	–	–
First-line supervisors/managers of non-retail sales workers .....	28.67	13.3	28.67	13.3	–	–
Group II .....	26.33	18.8	26.33	18.8	–	–
Retail sales workers .....	10.06	3.0	11.70	4.0	8.19	3.6
Group I .....	9.15	.9	–	–	–	–
Group II .....	19.45	17.0	–	–	–	–
Cashiers, all workers .....	8.43	1.5	9.07	2.7	7.89	2.0
Group I .....	8.21	2.2	–	–	–	–
Cashiers .....	8.43	1.5	9.10	2.5	7.89	2.0

See footnotes at end of table.



Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Cashiers –Continued						
Group I .....	\$8.21	2.2%	\$8.77	2.9%	\$7.85	2.2%
Counter and rental clerks and parts salespersons .....	13.55	10.3	14.28	9.6	9.03	6.9
Group I .....	12.84	10.0	–	–	–	–
Counter and rental clerks .....	11.66	15.4	13.16	18.3	–	–
Group I .....	11.03	19.0	–	–	–	–
Parts salespersons .....	13.97	10.7	14.45	10.5	–	–
Group I .....	13.16	9.3	13.53	8.7	–	–
Retail salespersons .....	10.76	5.0	12.79	3.9	8.45	6.7
Group I .....	9.13	4.5	11.34	5.7	7.81	2.8
Group II .....	19.26	20.5	18.25	20.0	–	–
Advertising sales agents .....	16.35	19.9	17.06	18.9	–	–
Group II .....	15.63	15.2	15.63	15.2	–	–
Insurance sales agents .....	27.42	13.2	27.42	13.2	–	–
Group II .....	32.02	23.5	32.02	23.5	–	–
Securities, commodities, and financial services sales agents .....	67.71	16.8	67.71	16.8	–	–
Travel agents .....	–	–	15.68	7.6	–	–
Sales representatives, wholesale and manufacturing .....	25.13	10.8	25.13	10.8	–	–
Group II .....	23.23	7.4	–	–	–	–
Group III .....	40.64	16.2	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.06	25.1	37.06	25.1	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.16	11.2	23.16	11.2	–	–
Group II .....	23.46	7.8	23.46	7.8	–	–
Miscellaneous sales and related workers .....	15.79	20.9	17.32	25.3	9.18	7.2
Group I .....	9.86	7.0	–	–	–	–
Group II .....	26.99	7.5	–	–	–	–
<b>Office and administrative support occupations</b> .....	14.14	1.8	14.60	1.9	10.38	3.1
Group I .....	12.34	2.2	–	–	–	–
Group II .....	18.25	2.8	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
First-line supervisors/managers of office and administrative support workers .....	\$21.15	3.4%	\$21.25	3.2%	–	–
Group II .....	21.12	3.1	21.23	2.8	–	–
Switchboard operators, including answering service .....	10.59	2.5	10.74	5.4	–	–
Group I .....	–	–	10.74	5.4	–	–
Financial clerks .....	13.01	5.5	13.32	5.4	\$10.27	4.1%
Group I .....	11.98	5.0	–	–	–	–
Group II .....	16.28	11.7	–	–	–	–
Bill and account collectors .....	14.23	8.5	14.23	8.5	–	–
Group II .....	17.20	14.7	17.20	14.7	–	–
Billing and posting clerks and machine operators .....	12.95	3.8	12.99	4.0	–	–
Group I .....	12.54	4.2	12.55	4.4	–	–
Bookkeeping, accounting, and auditing clerks .....	13.76	7.1	13.92	7.5	11.13	7.5
Group I .....	12.79	7.3	12.92	7.5	10.97	9.2
Group II .....	15.74	11.7	15.93	12.3	11.83	19.5
Procurement clerks .....	20.39	3.1	20.39	3.1	–	–
Tellers .....	10.09	3.6	10.27	3.2	9.44	5.0
Group I .....	10.09	3.6	10.27	3.2	9.44	5.0
Brokerage clerks .....	15.68	4.5	15.68	4.5	–	–
Court, municipal, and license clerks ..	13.43	6.7	13.44	6.7	13.06	4.2
Group I .....	13.00	8.3	13.01	8.5	–	–
Group II .....	13.85	7.9	13.85	8.0	–	–
Customer service representatives .....	15.31	4.9	15.74	4.6	10.44	9.1
Group I .....	13.57	7.0	13.97	7.1	10.17	11.2
Group II .....	20.02	3.1	20.13	3.0	–	–
Eligibility interviewers, government programs .....	16.09	15.3	17.87	12.3	–	–
Group II .....	18.70	9.0	18.70	9.0	–	–
File clerks .....	12.54	9.4	12.80	10.7	–	–
Group I .....	12.38	8.9	12.65	10.4	–	–
Hotel, motel, and resort desk clerks ..	8.27	2.4	8.27	2.8	–	–
Group I .....	8.26	2.5	8.25	3.0	–	–
Interviewers, except eligibility and loan .....	11.99	8.3	12.13	8.9	10.28	6.3
Group I .....	10.71	2.9	10.79	3.3	10.12	5.9
Library assistants, clerical .....	10.25	4.8	–	–	9.84	8.1
Group I .....	9.00	7.5	–	–	8.84	8.4
Loan interviewers and clerks .....	14.49	7.4	15.46	4.9	–	–

See footnotes at end of table.

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

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Secretaries and administrative assistants –Continued						
Group II .....	\$18.52	3.0%	–	–	–	–
Executive secretaries and administrative assistants .....	18.33	4.2	\$18.51	4.1%	–	–
Group I .....	13.61	5.7	13.70	5.5	–	–
Group II .....	19.33	5.6	19.56	5.7	–	–
Legal secretaries .....	18.02	5.0	18.02	5.0	–	–
Group II .....	18.24	5.0	18.24	5.0	–	–
Medical secretaries .....	14.54	4.3	14.86	6.2	\$12.51	8.1%
Group I .....	14.83	8.0	14.88	8.6	14.07	5.4
Group II .....	14.81	9.6	–	–	–	–
Secretaries, except legal, medical, and executive .....	14.84	3.7	15.59	3.9	10.30	2.2
Group I .....	13.37	3.7	14.30	4.4	10.16	2.9
Group II .....	17.88	2.3	17.88	2.3	–	–
Computer operators .....	16.65	7.0	16.77	7.4	–	–
Group II .....	16.77	7.4	16.77	7.4	–	–
Data entry and information processing workers .....	11.55	5.6	12.11	5.1	9.75	4.1
Group I .....	11.47	6.0	–	–	–	–
Data entry keyers .....	11.57	7.7	12.17	7.7	9.97	2.1
Group I .....	11.54	8.1	12.14	7.9	9.84	1.8
Word processors and typists .....	11.45	2.6	11.90	4.3	–	–
Group I .....	11.17	2.4	11.64	4.2	–	–
Insurance claims and policy processing clerks .....	14.55	9.6	14.32	9.7	–	–
Group I .....	12.19	9.2	11.49	5.5	–	–
Group II .....	17.53	10.5	17.53	10.5	–	–
Office clerks, general .....	12.96	3.4	13.33	3.3	10.38	5.0
Group I .....	12.25	3.7	12.59	3.7	10.39	5.2
Group II .....	17.85	6.2	17.85	6.2	–	–
Office machine operators, except computer .....	11.98	9.4	11.98	9.4	–	–
Group I .....	11.98	9.4	11.98	9.4	–	–
<b>Farming, fishing, and forestry occupations</b> .....	10.10	30.2	–	–	–	–
<b>Construction and extraction occupations</b> .....	21.05	4.6	21.26	4.8	11.86	14.6
Group I .....	15.29	5.3	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> –Continued						
Group II .....	\$23.99	5.6%	–	–	–	–
Group III .....	35.17	8.0	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	27.60	7.3	\$27.60	7.3%	–	–
Group II .....	26.32	11.9	26.32	11.9	–	–
Carpenters .....	19.48	7.6	19.57	7.7	–	–
Group I .....	17.82	20.1	–	–	–	–
Group II .....	20.21	5.5	20.21	5.5	–	–
Construction laborers .....	17.64	7.8	17.82	7.9	–	–
Group I .....	17.71	7.2	17.98	7.6	–	–
Group II .....	20.98	4.7	20.98	4.7	–	–
Construction equipment operators .....	19.96	12.8	20.23	13.3	–	–
Group I .....	13.83	9.7	–	–	–	–
Group II .....	23.81	13.4	–	–	–	–
Operating engineers and other construction equipment operators .....	20.43	13.1	20.74	13.5	–	–
Group I .....	14.03	10.2	14.35	10.9	–	–
Electricians .....	22.06	16.2	22.06	16.2	–	–
Group II .....	22.59	12.4	22.59	12.4	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.86	10.0	26.86	10.0	–	–
Group I .....	13.24	13.0	–	–	–	–
Group II .....	28.45	7.7	–	–	–	–
Plumbers, pipefitters, and steamfitters .....	26.86	10.1	26.86	10.1	–	–
Group I .....	13.24	13.0	13.24	13.0	–	–
Group II .....	28.46	7.7	28.46	7.7	–	–
Sheet metal workers .....	19.62	13.1	19.62	13.1	–	–
Group II .....	22.20	12.9	22.20	12.9	–	–
Helpers, construction trades .....	12.35	9.4	12.37	11.0	–	–
Group I .....	12.46	9.5	–	–	–	–
Highway maintenance workers .....	15.35	3.1	15.36	3.2	–	–
Group I .....	13.06	3.1	13.07	3.1	–	–
Group II .....	16.83	2.5	16.83	2.5	–	–
Miscellaneous construction and related workers .....	12.68	7.5	12.69	8.1	–	–
Group I .....	12.44	12.4	–	–	–	–
<b>Installation, maintenance, and repair occupations</b> .....	19.53	4.5	19.62	4.7	\$11.85	22.3%

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Group I .....	\$12.83	6.4%	–	–	–	–
Group II .....	20.47	4.6	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	25.86	7.9	\$25.86	7.9%	–	–
Group II .....	24.64	9.6	24.64	9.6	–	–
Radio and telecommunications equipment installers and repairers .....	26.04	5.3	26.04	5.3	–	–
Group II .....	26.67	5.6	–	–	–	–
Telecommunications equipment installers and repairers, except line installers .....	26.03	5.5	26.03	5.5	–	–
Group II .....	26.67	5.8	26.67	5.8	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.65	30.7	18.65	30.7	–	–
Group II .....	21.66	33.1	–	–	–	–
Aircraft mechanics and service technicians .....	24.94	6.3	24.94	6.3	–	–
Group II .....	26.05	3.1	26.05	3.1	–	–
Automotive technicians and repairers .....	18.66	8.1	18.77	7.8	–	–
Group I .....	10.83	1.5	–	–	–	–
Group II .....	19.75	5.8	–	–	–	–
Automotive body and related repairers .....	22.75	24.6	22.75	24.6	–	–
Group II .....	22.75	24.6	22.75	24.6	–	–
Automotive service technicians and mechanics .....	17.91	8.5	18.03	8.0	–	–
Group II .....	18.92	8.2	18.92	8.2	–	–
Bus and truck mechanics and diesel engine specialists .....	17.87	4.4	17.87	4.4	–	–
Group II .....	17.55	4.0	17.55	4.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.71	5.8	16.84	5.4	–	–
Group II .....	17.01	5.7	–	–	–	–
Farm equipment mechanics .....	14.19	10.3	14.43	9.0	–	–
Group II .....	14.19	10.3	14.43	9.0	–	–
Mobile heavy equipment mechanics, except engines .....	18.00	6.3	18.00	6.3	–	–
Group II .....	18.73	5.0	18.73	5.0	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$19.45	10.2%	\$19.45	10.2%	–	–
Industrial machinery installation, repair, and maintenance workers	18.85	4.4	18.85	4.4	–	–
Group I .....	12.27	6.5	–	–	–	–
Group II .....	20.12	4.1	–	–	–	–
Industrial machinery mechanics ....	22.46	3.4	22.46	3.4	–	–
Group II .....	22.63	3.3	22.63	3.3	–	–
Maintenance and repair workers, general .....	16.06	5.1	16.06	5.1	–	–
Group I .....	11.12	9.4	11.12	9.4	–	–
Group II .....	17.48	5.6	17.48	5.6	–	–
Maintenance workers, machinery ..	15.21	3.4	15.21	3.4	–	–
Group I .....	13.82	2.4	13.82	2.4	–	–
Millwrights .....	23.45	11.3	23.45	11.3	–	–
Group II .....	20.92	9.8	20.92	9.8	–	–
Line installers and repairers .....	24.52	5.5	24.52	5.5	–	–
Group II .....	25.38	4.6	–	–	–	–
Electrical power-line installers and repairers .....	24.73	7.4	24.73	7.4	–	–
Group II .....	26.55	3.5	26.55	3.5	–	–
Miscellaneous installation, maintenance, and repair workers	17.43	11.0	17.67	10.5	–	–
Group I .....	14.41	10.5	–	–	–	–
Group II .....	20.56	6.5	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	14.42	12.2	14.86	13.4	–	–
Group I .....	14.42	12.2	14.86	13.4	–	–
<b>Production occupations</b> .....	15.57	3.7	15.76	3.9	\$9.84	2.2%
Group I .....	13.62	2.5	–	–	–	–
Group II .....	19.60	6.1	–	–	–	–
Group III .....	26.17	11.9	–	–	–	–
First-line supervisors/managers of production and operating workers	21.62	8.6	21.62	8.6	–	–
Group II .....	20.20	9.0	20.20	9.0	–	–
Electrical, electronics, and electromechanical assemblers .....	16.23	12.0	16.39	12.1	–	–
Group I .....	14.27	4.8	–	–	–	–
Electrical and electronic equipment assemblers .....	16.29	12.1	16.46	12.2	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Electrical and electronic equipment assemblers —Continued						
Group I .....	\$14.27	4.9%	\$14.43	5.0%	—	—
Miscellaneous assemblers and fabricators .....	16.70	7.3	17.20	7.2	—	—
Group I .....	16.62	7.4	—	—	—	—
Group II .....	18.70	18.7	—	—	—	—
Bakers .....	12.18	10.5	12.29	11.2	—	—
Group I .....	12.20	11.7	12.32	12.4	—	—
Butchers and other meat, poultry, and fish processing workers .....	12.96	8.6	13.09	9.3	—	—
Group I .....	12.09	5.3	—	—	—	—
Butchers and meat cutters .....	17.04	11.7	18.26	9.4	—	—
Slaughterers and meat packers .....	11.58	2.8	11.58	2.8	—	—
Group I .....	11.58	2.8	11.58	2.8	—	—
Miscellaneous food processing workers .....	14.08	8.5	14.08	8.5	—	—
Group I .....	12.94	4.1	—	—	—	—
Food batchmakers .....	14.74	9.7	14.74	9.7	—	—
Group I .....	13.46	2.2	13.46	2.2	—	—
Computer control programmers and operators .....	18.44	18.7	18.44	18.7	—	—
Group II .....	20.28	8.6	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.60	16.1	16.60	16.1	—	—
Group II .....	19.98	10.1	19.98	10.1	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	14.66	5.5	14.66	5.5	—	—
Group I .....	13.69	5.5	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	15.70	6.7	15.70	6.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.72	5.2	15.72	5.2	—	—
Group I .....	14.24	6.7	—	—	—	—
Group II .....	17.10	4.4	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	14.89	6.8	14.89	6.8	—	—
Group I .....	14.45	7.1	14.45	7.1	—	—
Group II .....	16.78	6.1	16.78	6.1	—	—

See footnotes at end of table.



Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	\$18.01	6.1%	\$18.01	6.1%	–	–
Machinists .....	21.54	10.3	21.54	10.3	–	–
Group II .....	20.00	11.4	20.00	11.4	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	–	–
Group I .....	11.85	6.1	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	11.86	6.0	11.86	6.0	–	–
Group I .....	11.85	6.1	11.85	6.1	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....	18.97	12.5	18.97	12.5	–	–
Tool and die makers .....	22.72	6.3	22.72	6.3	–	–
Group II .....	22.09	7.0	22.09	7.0	–	–
Welding, soldering, and brazing workers .....	15.59	10.3	15.59	10.3	–	–
Group I .....	12.92	6.6	–	–	–	–
Group II .....	19.66	16.4	–	–	–	–
Welders, cutters, solderers, and brazers .....	16.57	11.5	16.57	11.5	–	–
Group I .....	13.86	8.1	13.86	8.1	–	–
Group II .....	19.98	16.6	19.98	16.6	–	–
Miscellaneous metalworkers and plastic workers .....	14.63	10.1	14.63	10.1	–	–
Group I .....	13.45	13.6	–	–	–	–
Group II .....	19.04	1.9	–	–	–	–
Bookbinders and bindery workers .....	13.60	14.6	–	–	–	–
Group I .....	10.23	12.3	–	–	–	–
Group I .....	13.60	14.6	–	–	–	–
Group I .....	10.23	12.3	10.74	13.4	–	–
Printers .....	16.80	5.6	16.89	5.2	–	–
Group I .....	15.70	9.5	–	–	–	–
Group II .....	16.91	7.4	–	–	–	–
Prepress technicians and workers ..	16.69	14.0	16.69	14.0	–	–
Printing machine operators .....	16.57	6.6	16.69	6.2	–	–
Group I .....	15.99	9.7	16.20	9.2	–	–
Group II .....	15.52	6.6	15.52	6.6	–	–
Laundry and dry-cleaning workers ....	10.51	4.5	10.64	4.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Laundry and dry-cleaning workers –Continued						
Group I .....	\$10.21	4.6%	\$10.32	4.7%	–	–
Power plant operators, distributors, and dispatchers .....	23.66	11.7	23.66	11.7	–	–
Group II .....	19.62	10.3	–	–	–	–
Power plant operators .....	23.80	12.5	23.80	12.5	–	–
Group II .....	19.49	11.2	19.49	11.2	–	–
Water and liquid waste treatment plant and system operators .....	17.52	9.5	17.61	9.5	–	–
Group I .....	14.06	9.9	14.13	10.3	–	–
Group II .....	19.56	10.9	19.64	10.7	–	–
Chemical processing machine setters, operators, and tenders .....	18.93	4.5	18.93	4.5	–	–
Group II .....	18.99	4.7	–	–	–	–
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders ..	18.55	5.5	18.55	5.5	–	–
Group II .....	18.49	6.1	18.49	6.1	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	13.43	5.5	13.43	5.5	–	–
Group I .....	12.13	8.9	–	–	–	–
Cutting workers .....	14.70	14.4	14.70	14.4	–	–
Group I .....	14.35	18.0	–	–	–	–
Cutting and slicing machine setters, operators, and tenders ..	15.28	13.5	15.28	13.5	–	–
Inspectors, testers, sorters, samplers, and weighers .....	17.23	6.7	17.42	6.7	–	–
Group I .....	15.70	8.2	15.99	6.4	–	–
Group II .....	19.28	10.0	19.28	10.0	–	–
Packaging and filling machine operators and tenders .....	14.99	4.2	15.23	4.4	–	–
Group I .....	14.47	6.6	14.72	6.3	–	–
Painting workers .....	19.55	19.0	19.72	22.0	–	–
Group I .....	19.27	10.2	–	–	–	–
Group II .....	20.27	36.7	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	18.78	10.8	18.78	10.8	–	–
Group I .....	19.47	13.0	19.47	13.0	–	–
Painters, transportation equipment	21.17	48.1	21.17	48.1	–	–
Miscellaneous production workers ....	11.93	7.1	12.10	7.8	\$9.57	4.7%
Group I .....	11.74	4.7	–	–	–	–

See footnotes at end of table.

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

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Excavating and loading machine and dragline operators .....	\$18.55	7.6%	\$18.55	7.7%	–	–
Group II .....	20.80	11.5	20.80	11.5	–	–
Industrial truck and tractor operators	14.68	6.4	14.76	6.6	–	–
Group I .....	14.28	5.9	14.36	6.2	–	–
Group II .....	21.23	17.4	21.23	17.4	–	–
Laborers and material movers, hand	11.56	5.5	12.69	7.4	\$8.85	2.1%
Group I .....	11.35	6.0	–	–	–	–
Cleaners of vehicles and equipment .....	10.12	3.6	11.07	5.2	8.35	2.9
Group I .....	10.12	3.6	11.07	5.2	8.35	2.9
Laborers and freight, stock, and material movers, hand .....	12.53	8.1	14.00	8.7	9.09	4.0
Group I .....	12.37	9.1	13.92	9.7	9.08	4.1
Machine feeders and offbearers .....	12.76	16.4	14.94	8.8	–	–
Group I .....	12.48	16.1	14.60	8.0	–	–
Packers and packagers, hand .....	10.20	5.1	10.73	6.3	8.69	5.6
Group I .....	9.87	3.9	10.36	5.2	8.67	5.6

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$8.00	\$10.28	\$15.00	\$21.87	\$31.62
<b>Management occupations</b> .....	18.65	22.70	31.68	45.12	56.02
Chief executives .....	36.05	47.07	60.07	84.64	168.22
General and operations managers .....	20.24	24.04	31.05	42.27	47.09
Legislators .....	12.08	12.08	12.08	21.15	26.67
Marketing and sales managers .....	33.75	36.82	44.64	48.00	60.57
Marketing managers .....	28.82	33.75	36.82	44.51	48.08
Sales managers .....	37.87	44.64	48.00	48.00	60.57
Administrative services managers .....	10.17	10.17	10.17	29.74	48.08
Computer and information systems managers .....	26.41	38.72	45.19	53.28	57.22
Financial managers .....	21.64	24.14	30.05	43.08	53.18
Human resources managers .....	17.68	22.60	30.95	39.44	40.75
Industrial production managers .....	20.75	24.52	31.57	44.78	54.42
Purchasing managers .....	18.22	18.68	21.12	38.41	48.09
Construction managers .....	13.75	20.94	28.00	41.66	51.44
Education administrators .....	15.38	23.47	28.95	41.09	50.78
Education administrators, elementary and secondary school ..	31.18	35.63	41.63	50.78	57.96
Education administrators, postsecondary .....	20.24	22.68	24.94	27.89	34.53
Engineering managers .....	38.67	39.42	53.25	60.36	62.25
Food service managers .....	12.48	12.48	15.92	18.89	27.84
Medical and health services managers .....	26.00	29.38	37.11	48.06	79.33
Social and community service managers .....	19.23	19.23	19.23	24.99	32.19
<b>Business and financial operations occupations</b> .....	16.09	19.17	24.74	33.56	48.54
Buyers and purchasing agents .....	12.50	18.82	24.04	30.59	32.93
Wholesale and retail buyers, except farm products .....	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products .....	12.50	17.52	24.08	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators .....	15.66	17.18	22.27	25.00	28.14
Claims adjusters, examiners, and investigators .....	15.66	16.92	22.27	24.76	28.14
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.02	17.46	22.50	39.54	39.54
Cost estimators .....	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists .....	16.25	17.98	24.52	27.94	40.73
Employment, recruitment, and placement specialists .....	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists .....	13.82	13.82	17.91	23.79	28.17
Training and development specialists .....	16.25	23.27	27.88	40.14	46.11
Management analysts .....	19.89	23.00	31.19	42.67	46.35
Accountants and auditors .....	16.83	18.75	23.82	28.85	34.89
Appraisers and assessors of real estate .....	18.81	20.64	22.29	25.79	32.73
Credit analysts .....	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors .....	15.85	19.23	25.00	34.03	51.35
Financial analysts .....	18.94	21.79	30.12	44.34	51.35
Personal financial advisors .....	13.20	15.85	19.23	19.58	42.31
Insurance underwriters .....	16.97	19.81	22.41	31.73	41.03

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations</b> .....	\$18.25	\$24.28	\$31.43	\$39.30	\$46.35
Computer programmers .....	23.00	25.34	29.34	33.35	39.66
Computer software engineers .....	27.40	32.83	39.45	48.08	53.99
Computer software engineers, applications .....	20.91	28.85	38.00	49.57	54.16
Computer software engineers, systems software .....	32.83	38.41	39.45	44.07	53.99
Computer support specialists .....	9.65	11.10	20.30	26.06	33.04
Computer systems analysts .....	24.71	30.89	34.49	41.35	45.11
Network and computer systems administrators .....	22.00	25.48	29.60	32.58	38.58
Network systems and data communications analysts .....	21.92	27.03	30.59	35.75	36.75
Operations research analysts .....	19.25	23.51	34.50	37.81	40.92
<b>Architecture and engineering occupations</b> .....	17.00	20.91	27.78	35.58	45.24
Engineers .....	20.43	29.28	34.35	40.49	48.28
Civil engineers .....	23.06	24.02	34.28	44.02	47.20
Electrical and electronics engineers .....	29.72	34.01	35.81	45.51	49.00
Electrical engineers .....	22.14	29.86	33.17	40.49	44.03
Electronics engineers, except computer .....	34.01	34.35	36.70	49.00	49.00
Industrial engineers, including health and safety .....	21.32	25.96	32.27	37.29	46.44
Industrial engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	27.17	30.90	30.90	35.88	45.75
Drafters .....	14.85	18.90	21.50	26.92	28.75
Architectural and civil drafters .....	20.16	20.16	24.05	27.00	28.75
Mechanical drafters .....	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters .....	17.00	18.17	21.56	26.10	29.79
Civil engineering technicians .....	13.85	16.11	17.36	20.20	22.51
Electrical and electronic engineering technicians .....	17.50	19.37	22.60	27.57	27.93
<b>Life, physical, and social science occupations</b> .....	14.43	16.35	25.62	30.88	40.10
Life scientists .....	16.18	16.35	19.42	28.30	33.14
Biological scientists .....	15.09	16.18	17.77	20.69	23.05
Medical scientists .....	16.35	16.35	20.25	28.84	33.14
Physical scientists .....	19.69	27.20	28.02	34.89	40.10
Chemists and materials scientists .....	17.50	26.50	28.02	30.59	40.10
Chemists .....	17.50	26.50	28.02	28.95	30.59
Environmental scientists and geoscientists .....	25.50	27.20	27.20	34.89	49.60
Environmental scientists and specialists, including health ..	25.50	27.20	27.20	27.20	52.86
Market and survey researchers .....	11.50	12.00	25.62	35.26	44.83
Market research analysts .....	25.62	25.62	32.31	44.83	44.83
Psychologists .....	24.30	25.17	27.27	33.82	45.86
Clinical, counseling, and school psychologists .....	24.30	25.17	27.27	33.82	45.86
Miscellaneous life, physical, and social science technicians .....	13.46	14.43	14.82	16.54	18.25
<b>Community and social services occupations</b> .....	12.35	14.05	16.35	19.83	25.35
Counselors .....	12.38	14.42	16.75	21.23	27.11
Substance abuse and behavioral disorder counselors .....	14.44	17.42	18.36	18.83	23.93
Educational, vocational, and school counselors .....	12.00	14.42	15.87	22.47	33.44

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Community and social services occupations –Continued</b>					
Rehabilitation counselors .....	\$12.38	\$14.37	\$16.75	\$21.23	\$26.60
Social workers .....	12.35	14.13	17.09	22.46	25.91
Child, family, and school social workers .....	14.31	15.18	18.96	24.25	34.29
Mental health and substance abuse social workers .....	14.07	15.60	16.85	16.92	16.94
Miscellaneous community and social service specialists .....	11.66	13.35	16.00	17.46	20.41
Probation officers and correctional treatment specialists .....	14.44	14.86	18.71	22.74	25.41
Social and human service assistants .....	10.50	13.63	16.00	17.46	17.65
<b>Legal occupations</b> .....	15.75	22.12	30.26	48.94	63.31
Lawyers .....	22.95	33.65	38.05	54.15	69.71
Judges, magistrates, and other judicial workers .....	15.59	58.52	58.52	60.92	60.92
Paralegals and legal assistants .....	16.33	17.65	24.43	27.44	30.26
Miscellaneous legal support workers .....	12.00	13.50	14.64	22.91	38.25
<b>Education, training, and library occupations</b> .....	11.13	18.68	26.67	34.12	43.40
Postsecondary teachers .....	22.28	29.57	39.48	52.90	88.27
Life sciences teachers, postsecondary .....	30.09	67.04	77.40	109.77	118.95
Biological science teachers, postsecondary .....	30.09	67.04	77.40	109.77	118.95
Health teachers, postsecondary .....	25.99	32.68	47.23	83.37	123.46
Health specialties teachers, postsecondary .....	30.31	43.90	76.92	86.70	126.72
Nursing instructors and teachers, postsecondary .....	20.30	24.85	27.36	28.05	30.85
Education and library science teachers, postsecondary .....	28.52	32.17	39.48	39.48	39.48
Education teachers, postsecondary .....	28.52	32.17	39.48	39.48	39.48
Arts, communications, and humanities teachers, postsecondary .....	34.75	40.21	40.43	42.53	46.46
Miscellaneous postsecondary teachers .....	18.44	20.83	23.28	27.89	31.79
Vocational education teachers, postsecondary .....	17.50	19.50	23.37	28.29	30.89
Primary, secondary, and special education school teachers .....	20.05	23.77	28.40	34.32	42.73
Preschool and kindergarten teachers .....	12.65	19.42	25.17	35.66	41.53
Preschool teachers, except special education .....	10.40	12.65	16.23	20.14	20.14
Kindergarten teachers, except special education .....	22.34	26.22	31.91	39.74	45.47
Elementary and middle school teachers .....	20.22	23.85	28.40	33.51	41.86
Elementary school teachers, except special education .....	19.98	23.62	28.40	33.21	41.55
Middle school teachers, except special and vocational education .....	22.06	24.29	28.19	35.54	42.88
Secondary school teachers .....	20.15	24.34	28.90	36.12	43.48
Secondary school teachers, except special and vocational education .....	20.13	24.24	29.09	36.12	43.90
Vocational education teachers, secondary school .....	24.02	25.02	26.51	30.53	40.44
Special education teachers .....	20.81	24.25	28.81	34.61	40.41
Special education teachers, preschool, kindergarten, and elementary school .....	18.13	24.25	28.10	32.50	37.79
Special education teachers, middle school .....	20.91	24.10	31.21	38.46	47.76
Other teachers and instructors .....	10.77	12.50	14.67	20.00	26.02
Librarians .....	15.03	17.33	26.49	28.19	32.07

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations –Continued</b>					
Library technicians .....	\$8.93	\$9.37	\$14.00	\$15.30	\$17.57
Farm and home management advisors .....	16.30	16.83	17.63	22.81	22.81
Instructional coordinators .....	18.78	30.82	30.82	34.37	41.47
Teacher assistants .....	8.14	9.00	10.80	12.74	14.33
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	9.00	11.00	18.63	26.00	32.99
Graphic designers .....	8.75	9.65	15.40	25.70	37.50
Athletes, coaches, umpires, and related workers .....	13.46	13.46	19.24	19.58	23.32
Coaches and scouts .....	5.15	8.00	15.00	18.75	24.20
News analysts, reporters and correspondents .....	8.00	13.15	18.75	22.43	42.02
Reporters and correspondents .....	6.50	10.80	12.22	24.10	67.10
Public relations specialists .....	6.50	10.80	11.89	12.22	24.10
Writers and editors .....	12.93	12.93	15.00	25.31	51.91
Editors .....	12.50	12.54	14.58	19.94	20.34
Miscellaneous media and communication workers .....	12.54	12.54	19.22	20.31	20.34
.....	21.29	21.29	23.25	30.00	31.50
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	14.41	17.58	21.93	28.21	34.66
Physicians and surgeons .....	38.48	40.80	47.97	50.00	51.00
Registered nurses .....	22.84	23.56	45.04	83.93	96.67
Therapists .....	18.37	21.00	25.59	29.46	34.03
Occupational therapists .....	21.16	23.57	28.62	31.97	38.08
Physical therapists .....	18.63	23.55	25.00	30.12	38.79
Respiratory therapists .....	23.67	25.12	30.59	31.97	33.30
Speech-language pathologists .....	19.03	19.94	23.00	24.73	27.00
Clinical laboratory technologists and technicians .....	23.45	28.66	32.28	38.80	42.69
Medical and clinical laboratory technologists .....	10.86	14.72	20.02	24.48	27.57
Medical and clinical laboratory technicians .....	16.48	20.24	24.48	26.34	28.11
Dental hygienists .....	10.15	11.47	15.31	19.87	22.58
Diagnostic related technologists and technicians .....	25.00	28.85	29.03	32.00	36.00
Cardiovascular technologists and technicians .....	17.00	18.28	22.00	28.66	30.43
Radiologic technologists and technicians .....	11.58	11.58	11.58	16.66	19.26
Emergency medical technicians and paramedics .....	17.58	19.45	22.33	28.66	30.43
Health diagnosing and treating practitioner support technicians .....	9.67	13.10	16.59	17.77	22.58
Pharmacy technicians .....	9.68	10.88	12.33	18.26	18.40
Licensed practical and licensed vocational nurses .....	8.50	9.68	10.88	11.44	12.33
Medical records and health information technicians .....	13.82	15.25	16.46	18.76	20.57
Miscellaneous health technologists and technicians .....	10.45	11.00	16.05	16.30	19.20
.....	12.43	13.89	17.40	17.40	22.17
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	8.00	9.20	11.52	14.44	17.52
Home health aides .....	7.40	8.49	9.82	11.31	13.73
Nursing aides, orderlies, and attendants .....	7.06	7.45	8.00	9.40	11.00
Psychiatric aides .....	8.50	9.00	10.50	12.15	14.38
.....	9.13	9.68	10.00	10.76	12.51

See footnotes at end of table.



**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare support occupations –Continued</b>					
Physical therapist assistants and aides .....	\$9.85	\$9.85	\$9.85	\$15.41	\$17.10
Miscellaneous healthcare support occupations .....	10.40	11.70	14.44	16.75	20.91
Dental assistants .....	11.50	13.50	15.16	18.00	21.00
Medical assistants .....	10.94	11.75	13.60	15.27	17.54
Medical transcriptionists .....	11.28	14.15	17.24	18.00	18.86
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	8.26	9.75	13.60	19.52	25.58
First-line supervisors/managers of police and detectives .....	30.97	34.01	36.18	39.42	40.14
Fire fighters .....	34.01	34.10	36.46	39.42	40.14
Bailiffs, correctional officers, and jailers .....	9.75	14.49	17.81	20.25	22.94
Correctional officers and jailers .....	12.66	12.91	14.45	17.73	21.85
Police officers .....	12.66	12.91	14.48	17.80	21.85
Police and sheriff’s patrol officers .....	15.38	18.71	23.07	27.67	30.34
Security guards and gaming surveillance officers .....	15.38	18.71	23.07	27.67	30.34
Security guards .....	8.00	9.00	10.00	12.00	15.50
Miscellaneous protective service workers .....	8.00	8.95	10.00	12.00	15.50
Lifeguards, ski patrol, and other recreational protective service workers .....	5.85	6.70	7.50	7.95	8.50
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.25	6.41	7.50	9.27	11.64
Chefs and head cooks .....	8.33	9.00	11.67	14.20	17.75
First-line supervisors/managers of food preparation and serving workers .....	9.24	11.22	12.49	13.86	18.49
Cooks .....	8.25	8.76	11.67	14.20	17.75
Cooks, fast food .....	6.55	7.25	9.02	10.54	12.74
Cooks, institution and cafeteria .....	6.00	6.75	7.75	8.50	9.45
Cooks, restaurant .....	7.74	8.86	9.52	11.33	13.98
Cooks, short order .....	6.55	7.25	9.75	11.00	13.05
Food preparation workers .....	6.50	7.00	7.23	8.00	11.00
Food service, tipped .....	6.50	7.00	8.00	9.80	11.10
Bartenders .....	2.85	3.50	6.15	7.00	8.50
Waiters and waitresses .....	6.00	6.50	7.50	8.50	10.00
Dining room and cafeteria attendants and bartender helpers ..	2.22	3.25	4.05	6.41	7.00
Fast food and counter workers .....	5.27	6.00	6.50	8.25	9.30
Combined food preparation and serving workers, including fast food .....	6.00	6.41	7.10	8.17	9.27
Counter attendants, cafeteria, food concession, and coffee shop .....	5.94	6.50	7.25	8.32	9.27
Food servers, nonrestaurant .....	6.41	6.41	6.50	7.50	8.50
Dishwashers .....	6.36	7.14	7.60	8.50	9.54
Hosts and hostesses, restaurant, lounge, and coffee shop .....	5.65	6.50	7.86	8.08	9.13
	6.00	6.20	6.55	7.20	8.80

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Building and grounds cleaning and maintenance occupations</b>	\$7.00	\$8.18	\$10.17	\$12.65	\$15.95
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	11.51	11.90	17.61	23.92
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	11.51	11.90	14.17	23.92
Building cleaning workers .....	7.00	8.00	9.75	12.27	14.35
Janitors and cleaners, except maids and housekeeping cleaners .....	7.75	8.50	10.85	13.27	15.79
Maids and housekeeping cleaners .....	6.50	7.00	7.90	10.17	11.54
Grounds maintenance workers .....	7.00	8.00	10.34	16.74	23.59
Landscaping and groundskeeping workers .....	7.00	8.00	10.34	17.86	23.59
<b>Personal care and service occupations</b> .....	6.60	7.70	9.33	11.73	14.86
Gaming services workers .....	5.19	6.03	6.60	7.49	7.69
Gaming dealers .....	5.19	5.61	6.60	6.60	7.48
Miscellaneous entertainment attendants and related workers .....	6.60	7.00	7.39	8.29	9.00
Amusement and recreation attendants .....	6.50	7.00	7.39	8.20	9.00
Barbers and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Hairdressers, hairstylists, and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Child care workers .....	6.20	6.70	6.95	9.50	10.08
Personal and home care aides .....	8.21	8.50	9.72	9.72	10.86
Recreation and fitness workers .....	7.20	7.70	9.13	13.80	18.54
Fitness trainers and aerobics instructors .....	7.81	8.80	10.40	12.89	16.13
Recreation workers .....	6.58	7.49	8.34	13.80	18.87
<b>Sales and related occupations</b> .....	7.00	8.00	10.45	17.48	26.25
First-line supervisors/managers, sales workers .....	11.25	12.25	17.09	18.99	22.91
First-line supervisors/managers of retail sales workers .....	11.05	12.25	15.87	17.95	21.48
First-line supervisors/managers of non-retail sales workers .....	11.25	18.63	22.03	31.67	65.20
Retail sales workers .....	6.50	7.41	8.50	10.80	16.25
Cashiers, all workers .....	6.50	7.25	8.00	9.10	11.00
Cashiers .....	6.50	7.25	8.00	9.10	11.00
Counter and rental clerks and parts salespersons .....	8.00	9.18	12.41	16.25	17.66
Counter and rental clerks .....	7.75	8.00	9.43	12.00	21.49
Parts salespersons .....	8.50	9.75	13.39	16.85	17.61
Retail salespersons .....	6.50	7.50	8.80	11.69	19.32
Advertising sales agents .....	8.60	9.48	11.82	17.71	38.67
Insurance sales agents .....	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents .....	14.60	20.95	31.73	74.89	220.82
Sales representatives, wholesale and manufacturing .....	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers .....	8.00	9.79	9.79	25.00	32.34

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations</b> .....	\$8.95	\$10.59	\$13.22	\$16.72	\$20.77
First-line supervisors/managers of office and administrative support workers .....	15.22	17.05	20.01	24.17	30.77
Switchboard operators, including answering service .....	9.81	10.28	10.28	10.60	11.97
Financial clerks .....	9.00	10.02	11.82	15.15	18.26
Bill and account collectors .....	11.33	11.33	14.00	16.60	16.60
Billing and posting clerks and machine operators .....	10.00	10.56	12.00	14.30	16.52
Bookkeeping, accounting, and auditing clerks .....	9.30	11.11	12.88	15.60	18.56
Procurement clerks .....	17.67	19.85	20.41	21.41	22.36
Tellers .....	8.15	9.15	10.00	10.63	12.43
Brokerage clerks .....	12.26	14.18	16.48	17.36	17.66
Court, municipal, and license clerks .....	10.55	10.55	12.22	15.96	17.39
Customer service representatives .....	9.81	11.78	14.81	17.68	22.00
Eligibility interviewers, government programs .....	10.14	12.34	15.67	20.98	21.92
File clerks .....	10.75	10.75	11.27	14.06	17.44
Hotel, motel, and resort desk clerks .....	7.00	7.50	8.25	8.50	9.50
Interviewers, except eligibility and loan .....	9.31	10.52	10.75	15.05	15.05
Library assistants, clerical .....	7.66	8.00	10.50	12.00	12.76
Loan interviewers and clerks .....	10.00	12.69	15.58	16.35	17.97
New accounts clerks .....	9.50	11.00	13.04	15.46	15.84
Order clerks .....	10.50	12.50	14.69	20.77	20.77
Human resources assistants, except payroll and timekeeping .....	14.33	14.42	18.11	22.26	22.50
Receptionists and information clerks .....	7.90	9.75	12.00	13.98	17.14
Couriers and messengers .....	7.50	7.98	12.26	13.75	13.75
Dispatchers .....	9.00	12.00	15.39	16.48	19.98
Police, fire, and ambulance dispatchers .....	9.77	9.94	13.26	15.93	20.84
Dispatchers, except police, fire, and ambulance .....	9.00	13.50	15.39	16.50	19.98
Meter readers, utilities .....	7.76	7.95	10.48	11.40	22.59
Production, planning, and expediting clerks .....	12.00	13.00	18.36	20.46	22.95
Shipping, receiving, and traffic clerks .....	8.25	9.80	12.62	15.10	17.87
Stock clerks and order fillers .....	8.00	10.91	13.13	16.55	17.81
Weighers, measurers, checkers, and samplers, recordkeeping .....	9.00	11.00	11.03	15.87	18.94
Secretaries and administrative assistants .....	10.60	13.00	16.04	19.36	21.95
Executive secretaries and administrative assistants .....	12.36	14.46	18.43	21.64	25.00
Legal secretaries .....	13.25	14.42	18.46	21.03	21.34
Medical secretaries .....	12.25	12.78	13.99	15.83	19.50
Secretaries, except legal, medical, and executive .....	10.00	11.24	14.71	17.86	19.54
Computer operators .....	14.50	15.68	16.01	18.04	20.61
Data entry and information processing workers .....	9.00	10.00	11.61	13.01	13.59
Data entry keyers .....	9.00	10.00	11.50	13.04	13.52
Word processors and typists .....	8.33	9.86	11.61	12.35	14.29
Insurance claims and policy processing clerks .....	10.56	10.56	12.90	15.90	21.54
Office clerks, general .....	8.55	10.00	12.19	15.10	18.28
Office machine operators, except computer .....	9.50	10.38	13.22	13.22	13.22
<b>Farming, fishing, and forestry occupations</b> .....	6.92	6.92	7.20	12.16	17.43

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Construction and extraction occupations</b> .....	\$11.00	\$14.45	\$20.00	\$28.32	\$32.10
First-line supervisors/managers of construction trades and extraction workers .....	17.50	21.25	28.94	34.00	34.51
Carpenters .....	13.25	14.45	17.25	22.50	30.52
Construction laborers .....	10.00	12.00	17.70	21.15	25.39
Construction equipment operators .....	10.20	13.61	17.75	28.32	28.32
Operating engineers and other construction equipment operators .....	10.20	13.95	17.75	28.32	28.32
Electricians .....	12.29	16.00	20.00	32.10	32.45
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.44	22.50	29.52	31.75	31.75
Plumbers, pipefitters, and steamfitters .....	14.44	22.00	29.52	31.75	31.75
Sheet metal workers .....	12.75	15.91	19.40	22.00	24.47
Helpers, construction trades .....	8.40	9.50	11.00	15.00	16.50
Highway maintenance workers .....	12.05	12.79	14.73	16.63	19.31
Miscellaneous construction and related workers .....	10.00	10.00	13.00	14.00	15.51
<b>Installation, maintenance, and repair occupations</b> .....	11.00	14.86	19.25	22.88	28.28
First-line supervisors/managers of mechanics, installers, and repairers .....	18.27	20.23	27.62	28.75	36.63
Radio and telecommunications equipment installers and repairers .....	19.15	23.75	28.55	28.55	28.87
Telecommunications equipment installers and repairers, except line installers .....	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.00	12.50	15.69	20.60	32.12
Aircraft mechanics and service technicians .....	18.53	25.00	26.87	26.87	27.10
Automotive technicians and repairers .....	10.75	12.29	18.56	22.00	25.00
Automotive body and related repairers .....	15.74	15.74	18.40	24.67	37.93
Automotive service technicians and mechanics .....	10.75	11.00	19.53	22.00	24.60
Bus and truck mechanics and diesel engine specialists .....	13.35	15.64	17.75	20.50	21.81
Heavy vehicle and mobile equipment service technicians and mechanics .....	10.00	14.16	16.56	20.65	21.71
Farm equipment mechanics .....	10.00	10.00	14.91	15.97	18.73
Mobile heavy equipment mechanics, except engines .....	13.00	16.00	18.50	20.90	21.71
Heating, air conditioning, and refrigeration mechanics and installers .....	11.73	15.00	22.00	22.23	22.23
Industrial machinery installation, repair, and maintenance workers .....	11.13	14.15	18.61	21.85	28.62
Industrial machinery mechanics .....	16.85	19.64	21.28	23.63	29.41
Maintenance and repair workers, general .....	10.72	12.50	15.56	18.99	21.93
Maintenance workers, machinery .....	12.75	14.12	14.15	15.65	20.86
Millwrights .....	17.87	17.87	22.79	28.02	31.15
Line installers and repairers .....	14.86	24.14	25.71	28.28	30.45
Electrical power-line installers and repairers .....	13.96	22.90	25.80	30.35	30.54
Miscellaneous installation, maintenance, and repair workers .....	11.00	11.67	16.12	21.96	26.65
Helpers--installation, maintenance, and repair workers .....	9.84	11.00	11.87	19.22	22.34

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations</b> .....	\$9.15	\$10.90	\$14.34	\$18.35	\$25.37
First-line supervisors/managers of production and operating workers .....	14.00	15.91	20.57	25.72	30.43
Electrical, electronics, and electromechanical assemblers .....	9.05	11.39	15.04	18.61	25.37
Electrical and electronic equipment assemblers .....	9.05	11.00	15.04	18.61	25.37
Miscellaneous assemblers and fabricators .....	9.75	10.14	13.69	28.18	29.11
Bakers .....	8.00	10.50	11.15	14.00	18.90
Butchers and other meat, poultry, and fish processing workers ..	10.25	11.40	12.15	12.72	18.34
Butchers and meat cutters .....	9.50	13.00	17.10	22.64	23.94
Slaughterers and meat packers .....	10.25	10.60	12.15	12.15	12.72
Miscellaneous food processing workers .....	11.10	11.45	13.85	16.26	18.67
Food batchmakers .....	11.18	12.60	14.47	16.74	18.67
Computer control programmers and operators .....	11.75	12.75	18.35	22.25	27.83
Computer-controlled machine tool operators, metal and plastic .....	11.75	12.00	15.75	18.80	22.25
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	12.28	14.47	16.38	17.76
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	11.63	14.47	14.47	17.07	21.20
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.50	12.65	15.00	17.30	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.50	11.50	15.76	16.24	18.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.18	13.71	13.82	21.26	32.67
Machinists .....	14.75	15.00	21.66	27.48	29.22
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.75	12.30	21.43	23.66	25.37
Tool and die makers .....	16.39	19.59	21.33	27.79	29.05
Welding, soldering, and brazing workers .....	10.00	11.85	14.30	17.55	20.30
Welders, cutters, solderers, and brazers .....	11.70	12.75	14.88	18.25	30.33
Miscellaneous metalworkers and plastic workers .....	9.19	10.57	15.61	16.70	18.90
Bookbinders and bindery workers .....	8.65	9.17	13.67	18.27	18.27
Bindery workers .....	8.65	9.17	13.67	18.27	18.27
Printers .....	10.79	14.00	17.54	18.00	21.24
Prepress technicians and workers .....	9.32	14.40	16.20	21.48	25.28
Printing machine operators .....	11.00	14.00	17.47	18.00	18.76
Laundry and dry-cleaning workers .....	8.74	9.05	10.88	11.47	11.47
Power plant operators, distributors, and dispatchers .....	14.07	15.52	26.00	28.98	32.00
Power plant operators .....	13.39	15.12	26.00	29.49	32.00
Water and liquid waste treatment plant and system operators ....	12.00	12.92	18.21	21.40	26.69
Chemical processing machine setters, operators, and tenders .....	16.27	16.77	18.55	21.18	22.24

See footnotes at end of table.

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>					
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	\$16.24	\$16.77	\$17.30	\$19.90	\$22.24
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.85	13.75	15.59	18.07
Cutting workers .....	8.99	10.63	15.10	19.29	19.76
Cutting and slicing machine setters, operators, and tenders ....	8.99	11.36	15.92	19.29	19.76
Inspectors, testers, sorters, samplers, and weighers .....	10.00	13.43	15.66	20.36	27.72
Packaging and filling machine operators and tenders .....	9.75	14.51	15.62	17.10	18.57
Painting workers .....	12.65	14.48	17.94	23.28	29.45
Coating, painting, and spraying machine setters, operators, and tenders .....	12.41	13.44	17.25	28.53	29.45
Painters, transportation equipment .....	12.65	15.00	17.94	23.28	44.71
Miscellaneous production workers .....	9.05	9.19	11.00	14.34	16.24
Helpers--production workers .....	9.00	10.25	11.00	11.40	12.88
<b>Transportation and material moving occupations .....</b>					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.10	10.00	13.49	17.50	21.66
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.00	15.00	19.24	21.28	22.35
Bus drivers .....	14.67	19.38	23.00	29.84	44.18
Bus drivers, school .....	9.57	12.23	14.93	16.00	22.69
Driver/sales workers and truck drivers .....	10.20	12.23	13.82	15.32	17.46
Driver/sales workers .....	8.50	11.20	14.20	18.25	21.20
Truck drivers, heavy and tractor-trailer .....	6.15	6.50	15.04	19.08	19.08
Truck drivers, light or delivery services .....	11.45	13.02	16.09	18.60	22.50
Taxi drivers and chauffeurs .....	7.50	8.50	10.75	15.50	21.21
Dredge, excavating, and loading machine operators .....	8.50	8.77	10.00	13.20	13.20
Excavating and loading machine and dragline operators .....	10.11	14.75	16.80	25.85	26.44
Industrial truck and tractor operators .....	10.11	14.75	16.75	25.85	26.44
Laborers and material movers, hand .....	9.71	12.00	15.00	16.14	18.20
Cleaners of vehicles and equipment .....	7.29	8.50	10.76	13.22	17.37
Laborers and freight, stock, and material movers, hand .....	7.50	8.04	9.19	11.79	13.22
Machine feeders and offbearers .....	7.00	8.85	11.00	15.18	20.84
Packers and packagers, hand .....	8.00	8.60	12.43	16.33	20.23
	7.75	8.35	9.50	12.00	13.10

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7

Private industry workers: Hourly wage percentiles<sup>1</sup>

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$7.76	\$10.00	\$14.42	\$21.01	\$30.73
<b>Management occupations</b> .....	18.65	22.60	31.67	45.06	57.67
Chief executives .....	36.05	52.56	72.50	85.69	168.22
General and operations managers .....	20.89	24.04	31.01	42.27	52.24
Marketing and sales managers .....	33.75	36.82	44.64	48.00	60.57
Marketing managers .....	28.82	33.75	36.82	44.51	48.08
Sales managers .....	37.87	44.64	48.00	48.00	60.57
Administrative services managers .....	10.17	10.17	10.17	20.41	48.08
Computer and information systems managers .....	26.41	38.72	45.19	53.28	58.07
Financial managers .....	21.64	24.12	30.05	42.84	52.07
Human resources managers .....	22.60	22.60	30.95	34.61	39.44
Industrial production managers .....	20.75	24.52	31.57	44.78	54.42
Purchasing managers .....	18.22	18.68	21.12	38.41	48.09
Construction managers .....	13.75	23.50	35.34	46.06	52.89
Education administrators .....	15.38	15.38	20.99	28.95	38.31
Education administrators, postsecondary .....	15.38	21.98	26.92	46.87	49.83
Engineering managers .....	38.67	39.42	53.25	60.36	62.25
Food service managers .....	12.48	12.48	15.92	23.50	27.84
Medical and health services managers .....	26.00	29.85	32.77	48.06	62.87
Social and community service managers .....	19.23	19.23	19.23	23.48	32.19
<b>Business and financial operations occupations</b> .....	15.51	19.22	24.82	33.77	54.10
Buyers and purchasing agents .....	12.50	21.28	24.04	30.59	33.11
Wholesale and retail buyers, except farm products .....	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products .....	12.50	18.82	24.85	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators .....	15.18	16.35	18.34	25.45	30.07
Claims adjusters, examiners, and investigators .....	15.18	16.35	18.34	24.41	30.07
Cost estimators .....	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists .....	16.00	17.91	23.12	27.88	28.72
Employment, recruitment, and placement specialists .....	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists .....	13.82	13.82	17.91	23.79	28.17
Training and development specialists .....	16.25	23.12	27.74	27.88	27.94
Management analysts .....	19.89	23.00	31.25	43.16	46.35
Accountants and auditors .....	15.15	19.80	24.49	30.53	36.54
Credit analysts .....	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors .....	15.65	19.23	24.38	35.13	51.35
Financial analysts .....	18.94	21.71	30.12	44.34	51.35
Personal financial advisors .....	13.20	15.85	19.23	19.58	42.31
Insurance underwriters .....	16.97	19.81	22.41	31.73	41.03
<b>Computer and mathematical science occupations</b> .....	18.46	25.61	32.58	39.77	48.08
Computer programmers .....	23.00	25.02	28.85	33.08	39.77
Computer software engineers .....	30.53	35.51	39.45	48.39	54.16
Computer software engineers, applications .....	27.40	33.00	46.82	52.61	54.16
Computer software engineers, systems software .....	32.83	38.41	39.45	44.07	53.99

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations –Continued</b>					
Computer support specialists .....	\$9.65	\$9.65	\$18.25	\$25.49	\$33.04
Computer systems analysts .....	24.71	30.91	35.34	42.57	45.11
Network and computer systems administrators .....	25.05	27.29	30.71	33.09	39.59
Network systems and data communications analysts .....	27.03	27.24	31.83	36.44	38.46
Operations research analysts .....	19.25	23.51	34.50	37.81	40.92
<b>Architecture and engineering occupations</b> .....					
Engineers .....	17.14	21.00	27.93	35.81	45.31
Civil engineers .....	17.00	28.96	34.52	40.87	48.28
Electrical and electronics engineers .....	24.02	24.02	34.80	47.20	47.20
Electrical engineers .....	25.98	34.01	35.81	45.51	49.00
Electronics engineers, except computer .....	22.14	24.52	33.65	40.49	44.03
Industrial engineers, including health and safety .....	34.01	34.35	36.70	49.00	49.00
Industrial engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	27.17	30.90	30.90	35.88	45.75
Drafters .....	14.85	18.84	21.50	26.92	28.75
Mechanical drafters .....	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters .....	17.36	18.70	21.60	26.46	31.25
Electrical and electronic engineering technicians .....	17.46	20.03	22.26	27.57	27.93
<b>Life, physical, and social science occupations</b> .....					
Life scientists .....	12.67	16.35	26.98	32.93	43.10
Physical scientists .....	15.36	16.45	20.63	27.88	36.56
Chemists and materials scientists .....	22.07	27.20	28.02	34.89	40.10
Chemists .....	17.50	26.50	28.02	30.59	40.10
Chemists .....	17.50	26.50	28.02	28.95	30.59
Market and survey researchers .....	11.50	12.00	25.62	35.26	44.83
Market research analysts .....	25.62	25.62	32.31	44.83	44.83
<b>Community and social services occupations</b> .....					
Counselors .....	12.00	13.13	15.63	17.46	21.87
Substance abuse and behavioral disorder counselors .....	12.00	14.42	15.87	17.42	20.18
Social workers .....	14.10	17.42	18.36	19.97	24.69
Miscellaneous community and social service specialists .....	12.35	12.35	15.63	22.83	25.91
Social and human service assistants .....	10.50	13.13	16.00	17.46	17.63
Social and human service assistants .....	10.50	14.00	16.00	17.37	17.46
<b>Legal occupations</b> .....					
Lawyers .....	16.33	22.70	29.09	48.94	69.71
Paralegals and legal assistants .....	26.15	36.00	48.94	63.31	69.71
Miscellaneous legal support workers .....	16.33	17.83	24.43	27.44	30.26
Miscellaneous legal support workers .....	12.00	13.00	13.69	25.08	38.25
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	9.00	14.92	22.27	32.48	39.48
Health teachers, postsecondary .....	20.13	26.87	32.62	40.00	40.43
Miscellaneous postsecondary teachers .....	24.76	25.37	27.69	28.85	30.96
Vocational education teachers, postsecondary .....	17.50	18.93	22.16	24.41	29.35
Vocational education teachers, postsecondary .....	17.07	19.11	22.16	27.85	29.35

See footnotes at end of table.



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</b> –Continued					
Primary, secondary, and special education school teachers .....	\$16.20	\$17.51	\$20.14	\$25.93	\$30.18
Elementary and middle school teachers .....	16.88	19.53	23.95	26.84	29.76
Elementary school teachers, except special education .....	16.88	19.37	23.37	26.84	29.76
Other teachers and instructors .....	12.00	13.42	17.31	17.31	17.84
Teacher assistants .....	8.14	8.24	9.10	12.56	14.33
<b>Arts, design, entertainment, sports, and media occupations</b> .....					
Designers .....	9.00	11.00	18.34	26.41	33.65
Graphic designers .....	8.75	9.65	15.40	25.70	37.50
Athletes, coaches, umpires, and related workers .....	13.46	13.46	19.24	19.58	23.32
Coaches and scouts .....	5.15	8.00	15.00	16.50	24.20
Coaches and scouts .....	8.00	8.00	15.07	24.20	42.02
News analysts, reporters and correspondents .....	6.50	10.80	12.22	24.10	67.10
Reporters and correspondents .....	6.50	10.80	11.89	12.22	24.10
Writers and editors .....	12.50	12.54	14.50	19.94	20.31
Editors .....	12.54	12.54	14.58	19.94	20.31
Miscellaneous media and communication workers .....	21.29	21.29	23.25	30.00	31.50
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	13.82	17.56	21.64	28.65	34.09
Physicians and surgeons .....	38.48	40.80	47.97	50.00	51.00
Registered nurses .....	20.44	27.00	57.69	89.03	116.59
Therapists .....	18.37	20.78	25.70	29.66	34.03
Occupational therapists .....	20.75	23.57	27.00	31.97	33.11
Physical therapists .....	18.27	23.55	23.57	28.62	30.39
Physical therapists .....	23.61	25.50	30.91	31.97	33.30
Respiratory therapists .....	18.51	21.03	23.45	24.73	27.00
Clinical laboratory technologists and technicians .....	10.86	13.30	20.24	24.48	27.85
Medical and clinical laboratory technologists .....	18.23	22.27	24.48	27.51	28.39
Medical and clinical laboratory technicians .....	10.15	10.86	14.72	19.86	22.58
Diagnostic related technologists and technicians .....	16.67	18.26	21.19	29.28	30.89
Cardiovascular technologists and technicians .....	11.58	11.58	11.58	16.66	19.26
Radiologic technologists and technicians .....	17.58	18.75	24.15	29.62	30.43
Emergency medical technicians and paramedics .....	13.68	14.94	17.18	18.37	23.96
Health diagnosing and treating practitioner support technicians .....	9.64	9.86	11.38	16.31	18.40
Pharmacy technicians .....	8.50	9.68	10.88	11.38	12.33
Licensed practical and licensed vocational nurses .....	14.03	15.25	16.50	18.85	20.57
Medical records and health information technicians .....	10.45	11.00	14.35	16.30	18.21
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	7.93	9.16	11.50	14.44	17.36
Home health aides .....	7.40	8.27	9.82	11.25	13.46
Home health aides .....	7.06	7.45	8.00	9.40	11.00
Nursing aides, orderlies, and attendants .....	8.50	9.01	10.51	12.13	14.33
Physical therapist assistants and aides .....	9.85	9.85	9.85	15.19	16.42
Miscellaneous healthcare support occupations .....	10.40	11.70	14.44	16.75	21.00
Dental assistants .....	11.50	13.50	15.16	18.00	21.00
Medical assistants .....	10.94	11.75	12.88	15.45	17.32

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 support occupations –Continued</b>					
Medical transcriptionists .....	\$11.28	\$14.15	\$17.24	\$18.00	\$18.86
<b>Protective service occupations</b> .....	7.84	8.74	9.94	11.88	14.35
Security guards and gaming surveillance officers .....	7.84	8.75	9.94	11.40	13.76
Security guards .....	7.84	8.73	9.85	11.40	13.76
Miscellaneous protective service workers .....	6.23	7.00	7.50	8.00	8.10
Lifeguards, ski patrol, and other recreational protective service workers .....	6.23	7.00	7.50	8.00	8.10
<b>Food preparation and serving related occupations</b> .....	4.25	6.30	7.40	9.24	11.25
First-line supervisors/managers, food preparation and serving workers .....	8.25	8.76	11.67	14.20	17.05
First-line supervisors/managers of food preparation and serving workers .....	8.25	8.71	11.67	14.20	17.05
Cooks .....	6.55	7.23	9.02	10.50	12.74
Cooks, fast food .....	6.00	6.75	7.75	8.50	9.45
Cooks, institution and cafeteria .....	7.60	8.89	9.52	11.20	14.98
Cooks, restaurant .....	6.55	7.25	9.75	11.00	13.05
Cooks, short order .....	6.50	7.00	7.23	8.00	11.00
Food preparation workers .....	6.50	7.00	8.00	9.70	11.00
Food service, tipped .....	2.65	3.50	6.15	7.00	8.50
Bartenders .....	6.00	6.50	7.50	8.50	10.00
Waiters and waitresses .....	2.22	3.25	3.94	6.39	6.69
Dining room and cafeteria attendants and bartender helpers ..	5.27	6.00	6.45	8.21	9.30
Fast food and counter workers .....	6.00	6.41	7.05	8.00	9.27
Combined food preparation and serving workers, including fast food .....	5.94	6.50	7.25	8.22	9.27
Counter attendants, cafeteria, food concession, and coffee shop .....	6.41	6.41	6.50	7.50	8.10
Food servers, nonrestaurant .....	7.00	7.40	7.60	8.57	9.54
Dishwashers .....	5.65	6.50	7.50	8.00	8.90
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.00	6.20	6.55	7.20	8.80
<b>Building and grounds cleaning and maintenance occupations</b>	7.00	7.75	9.30	11.51	13.27
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	11.51	11.51	12.12	23.92
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	11.51	11.51	12.25	23.92
Building cleaning workers .....	7.00	7.75	8.77	11.25	13.27
Janitors and cleaners, except maids and housekeeping cleaners .....	7.32	8.46	9.54	12.08	13.27
Maids and housekeeping cleaners .....	6.50	7.00	7.90	10.19	11.54
Grounds maintenance workers .....	7.00	7.50	9.55	12.72	23.59
Landscaping and groundskeeping workers .....	7.00	7.50	9.55	12.72	23.59

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Personal care and service occupations</b> .....	\$6.60	\$7.70	\$9.07	\$11.50	\$14.25
Gaming services workers .....	5.19	6.07	6.60	7.50	7.69
Gaming dealers .....	5.19	5.80	6.60	6.60	7.48
Miscellaneous entertainment attendants and related workers .....	6.65	7.00	7.39	8.29	9.00
Amusement and recreation attendants .....	7.00	7.00	7.39	8.16	9.00
Barbers and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Hairdressers, hairstylists, and cosmetologists .....	7.00	8.42	9.33	11.95	14.79
Child care workers .....	6.20	6.70	6.95	9.00	9.50
Personal and home care aides .....	8.11	8.50	9.52	9.72	10.64
Recreation and fitness workers .....	6.25	7.20	7.80	11.00	14.48
Fitness trainers and aerobics instructors .....	8.25	9.25	10.40	13.60	16.17
Recreation workers .....	4.75	7.20	7.80	9.32	13.80
<b>Sales and related occupations</b> .....	7.00	8.00	10.36	17.48	26.25
First-line supervisors/managers, sales workers .....	11.25	12.25	17.09	18.95	23.04
First-line supervisors/managers of retail sales workers .....	11.05	12.02	15.44	17.95	20.17
First-line supervisors/managers of non-retail sales workers .....	11.25	18.63	22.03	31.67	65.20
Retail sales workers .....	6.50	7.35	8.50	10.70	16.25
Cashiers, all workers .....	6.50	7.25	8.00	9.00	10.89
Cashiers .....	6.50	7.25	8.00	9.00	10.93
Counter and rental clerks and parts salespersons .....	8.00	9.18	12.41	16.25	17.66
Counter and rental clerks .....	7.75	8.00	9.43	12.00	21.49
Parts salespersons .....	8.50	9.75	13.39	16.85	17.61
Retail salespersons .....	6.50	7.50	8.80	11.47	18.78
Advertising sales agents .....	8.60	9.48	11.82	17.71	38.67
Insurance sales agents .....	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents .....	14.60	20.95	31.73	74.89	220.82
Sales representatives, wholesale and manufacturing .....	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers .....	8.00	9.79	9.79	25.00	32.34
<b>Office and administrative support occupations</b> .....	8.81	10.51	13.00	16.57	20.53
First-line supervisors/managers of office and administrative support workers .....	15.51	17.35	20.05	26.44	30.77
Financial clerks .....	9.00	10.00	11.70	14.76	17.12
Bill and account collectors .....	11.33	12.52	14.54	16.60	16.60
Billing and posting clerks and machine operators .....	10.00	10.56	12.01	14.30	16.52
Bookkeeping, accounting, and auditing clerks .....	9.00	11.00	12.29	15.38	17.50
Procurement clerks .....	17.67	19.85	20.41	21.41	22.36
Tellers .....	8.15	9.15	10.00	10.63	12.43
Brokerage clerks .....	12.26	14.18	16.48	17.36	17.66
Customer service representatives .....	9.76	11.78	14.67	17.54	22.03
File clerks .....	10.75	10.75	11.27	13.78	16.16

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations —Continued</b>					
Hotel, motel, and resort desk clerks .....	\$7.00	\$7.50	\$8.25	\$8.58	\$9.50
Interviewers, except eligibility and loan .....	10.50	10.74	11.00	15.05	15.05
Loan interviewers and clerks .....	10.00	12.69	15.58	16.35	17.97
New accounts clerks .....	9.50	11.00	13.04	15.46	15.84
Order clerks .....	10.50	12.50	14.69	20.77	20.77
Human resources assistants, except payroll and timekeeping .....	14.33	14.42	14.42	20.48	22.50
Receptionists and information clerks .....	7.90	9.69	12.00	13.84	17.00
Couriers and messengers .....	7.50	7.98	12.26	13.75	13.75
Dispatchers .....	9.00	13.50	15.39	16.50	19.98
Dispatchers, except police, fire, and ambulance .....	9.00	13.50	15.39	16.50	19.98
Production, planning, and expediting clerks .....	12.00	13.00	18.36	20.46	22.95
Shipping, receiving, and traffic clerks .....	8.25	9.80	12.62	15.10	17.87
Stock clerks and order fillers .....	8.00	10.75	13.00	15.42	17.71
Weighers, measurers, checkers, and samplers, recordkeeping .....	9.00	11.00	11.03	15.87	18.94
Secretaries and administrative assistants .....	10.60	13.25	16.48	19.50	22.36
Executive secretaries and administrative assistants .....	12.85	15.14	19.49	22.36	25.00
Legal secretaries .....	13.25	14.42	18.46	21.03	21.34
Medical secretaries .....	12.25	12.88	13.99	16.91	19.50
Secretaries, except legal, medical, and executive .....	10.00	10.60	15.31	17.86	19.10
Computer operators .....	14.50	15.68	16.01	18.04	20.61
Data entry and information processing workers .....	9.00	10.00	11.61	12.95	13.52
Data entry keyers .....	9.00	10.00	11.50	13.04	13.52
Word processors and typists .....	8.33	9.70	11.61	12.35	12.95
Insurance claims and policy processing clerks .....	10.56	10.56	13.94	15.77	19.86
Office clerks, general .....	8.00	10.00	12.00	14.19	17.76
Office machine operators, except computer .....	9.50	10.38	13.22	13.22	13.22
<b>Construction and extraction occupations .....</b>	<b>11.00</b>	<b>15.00</b>	<b>21.04</b>	<b>28.94</b>	<b>32.25</b>
First-line supervisors/managers of construction trades and extraction workers .....	20.14	23.16	30.60	34.00	34.51
Carpenters .....	13.25	14.45	17.25	22.50	30.52
Construction laborers .....	11.75	14.39	18.90	22.00	25.39
Construction equipment operators .....	17.75	17.92	27.56	28.32	28.32
Operating engineers and other construction equipment operators .....	17.75	17.75	28.32	28.32	28.32
Electricians .....	12.00	16.00	19.60	32.10	32.89
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.44	22.00	31.24	31.75	31.75
Plumbers, pipefitters, and steamfitters .....	14.44	22.00	31.24	31.75	31.75
Sheet metal workers .....	12.75	15.91	19.40	22.00	24.47
Helpers, construction trades .....	8.40	9.50	11.00	15.00	16.50
<b>Installation, maintenance, and repair occupations .....</b>	<b>11.00</b>	<b>15.00</b>	<b>19.50</b>	<b>22.88</b>	<b>28.02</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	18.27	20.23	27.14	28.75	36.63

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> –Continued					
Radio and telecommunications equipment installers and repairers .....	\$19.15	\$23.75	\$28.55	\$28.55	\$28.87
Telecommunications equipment installers and repairers, except line installers .....	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	10.50	12.41	15.00	20.60	32.12
Aircraft mechanics and service technicians .....	18.53	25.00	26.87	26.87	27.10
Automotive technicians and repairers .....	10.75	12.29	18.40	22.00	25.00
Automotive body and related repairers .....	15.74	15.74	18.40	24.67	37.93
Automotive service technicians and mechanics .....	10.75	11.00	19.53	22.00	24.60
Bus and truck mechanics and diesel engine specialists .....	13.35	15.50	18.00	20.50	21.81
Heavy vehicle and mobile equipment service technicians and mechanics .....	10.00	14.16	16.56	20.65	21.71
Farm equipment mechanics .....	10.00	10.00	14.91	15.97	18.73
Mobile heavy equipment mechanics, except engines .....	13.00	16.00	18.50	20.90	21.71
Heating, air conditioning, and refrigeration mechanics and installers .....	11.73	15.00	22.00	22.23	22.23
Industrial machinery installation, repair, and maintenance workers .....	13.37	15.10	19.64	22.58	29.41
Industrial machinery mechanics .....	16.85	19.64	21.16	23.27	29.41
Maintenance and repair workers, general .....	11.00	13.50	16.48	19.25	23.95
Maintenance workers, machinery .....	12.00	14.12	14.15	15.00	18.61
Millwrights .....	17.87	17.87	22.79	28.02	31.15
Line installers and repairers .....	20.90	24.14	25.71	27.65	30.54
Electrical power-line installers and repairers .....	25.20	25.20	26.27	30.54	30.54
Miscellaneous installation, maintenance, and repair workers .....	11.00	11.33	14.42	20.19	23.95
Helpers--installation, maintenance, and repair workers .....	9.84	11.00	11.00	21.06	22.34
<b>Production occupations</b> .....	9.15	10.85	14.20	18.27	25.28
First-line supervisors/managers of production and operating workers .....	14.00	15.91	20.57	25.80	30.43
Electrical, electronics, and electromechanical assemblers .....	9.05	11.39	15.04	18.61	25.37
Electrical and electronic equipment assemblers .....	9.05	11.00	15.04	18.61	25.37
Miscellaneous assemblers and fabricators .....	9.75	10.14	13.69	28.18	29.11
Bakers .....	8.00	10.50	11.15	14.00	18.90
Butchers and other meat, poultry, and fish processing workers ..	10.25	11.40	12.15	12.72	18.34
Butchers and meat cutters .....	9.50	13.00	17.10	22.64	23.94
Slaughterers and meat packers .....	10.25	10.60	12.15	12.15	12.72
Miscellaneous food processing workers .....	11.10	11.45	13.85	16.26	18.67
Food batchmakers .....	11.18	12.60	14.47	16.74	18.67
Computer control programmers and operators .....	11.75	12.75	18.35	22.25	27.83
Computer-controlled machine tool operators, metal and plastic .....	11.75	12.00	15.75	18.80	22.25
Forming machine setters, operators, and tenders, metal and plastic .....	9.00	12.28	14.47	16.38	17.76

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations –Continued</b>					
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$11.63	\$14.47	\$14.47	\$17.07	\$21.20
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.50	12.65	15.00	17.30	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.50	11.50	15.76	16.24	18.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	13.18	13.71	13.82	21.26	32.67
Machinists .....	14.75	15.00	21.19	24.86	27.48
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.69	10.00	11.50	13.55	15.16
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.75	12.30	21.43	23.66	25.37
Tool and die makers .....	16.39	19.59	21.33	27.79	29.05
Welding, soldering, and brazing workers .....	10.00	11.85	14.30	17.55	20.30
Welders, cutters, solderers, and brazers .....	11.70	12.75	14.88	18.25	30.33
Miscellaneous metalworkers and plastic workers .....	9.19	10.57	15.61	16.70	18.90
Bookbinders and bindery workers .....	8.65	9.17	13.67	18.27	18.27
Bindery workers .....	8.65	9.17	13.67	18.27	18.27
Printers .....	10.79	14.00	17.54	18.00	21.24
Prepress technicians and workers .....	9.32	14.40	16.20	21.48	25.28
Printing machine operators .....	11.00	14.00	17.47	18.00	18.76
Laundry and dry-cleaning workers .....	9.05	9.09	10.88	11.47	11.47
Chemical processing machine setters, operators, and tenders ....	16.27	16.77	18.55	21.18	22.24
Separating, filtering, clarifying, precipitating, and still machine setters, operators, and tenders .....	16.24	16.77	17.30	19.90	22.24
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.85	13.75	15.59	18.07
Cutting workers .....	8.99	10.63	15.10	19.29	19.76
Cutting and slicing machine setters, operators, and tenders ....	8.99	11.36	15.92	19.29	19.76
Inspectors, testers, sorters, samplers, and weighers .....	10.00	13.43	15.66	20.36	27.72
Packaging and filling machine operators and tenders .....	9.75	14.51	15.62	17.10	18.57
Painting workers .....	12.65	14.48	17.94	23.28	29.45
Coating, painting, and spraying machine setters, operators, and tenders .....	12.41	13.44	17.25	28.53	29.45
Painters, transportation equipment .....	12.65	15.00	17.94	23.28	44.71
Miscellaneous production workers .....	9.05	9.19	11.00	14.00	16.24
Helpers--production workers .....	9.00	10.25	11.00	11.40	12.88
<b>Transportation and material moving occupations .....</b>	8.04	10.00	13.35	17.33	21.25
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.00	15.00	19.24	21.28	22.35
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.76	20.75	23.00	29.86	44.18

See footnotes at end of table.

**Table 7**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Transportation and material moving occupations –Continued</b>					
Bus drivers .....	\$12.23	\$12.23	\$15.22	\$15.22	\$15.39
Bus drivers, school .....	12.23	12.23	15.22	15.22	15.39
Driver/sales workers and truck drivers .....	8.50	11.20	14.20	18.25	21.20
Driver/sales workers .....	6.15	6.50	15.04	19.08	19.08
Truck drivers, heavy and tractor-trailer .....	11.45	13.02	16.09	18.60	22.50
Truck drivers, light or delivery services .....	7.50	8.50	10.35	15.50	21.39
Taxi drivers and chauffeurs .....	8.50	8.77	10.00	13.20	13.20
Dredge, excavating, and loading machine operators .....	10.11	14.75	17.50	25.85	26.44
Excavating and loading machine and dragline operators .....	10.11	14.75	18.00	25.85	26.44
Industrial truck and tractor operators .....	9.71	12.00	15.00	16.14	18.20
Laborers and material movers, hand .....	7.29	8.50	10.83	13.22	17.37
Cleaners of vehicles and equipment .....	7.50	8.04	9.19	11.79	13.22
Laborers and freight, stock, and material movers, hand .....	7.00	9.00	11.00	15.18	20.84
Machine feeders and offbearers .....	8.00	8.60	12.43	16.33	20.23
Packers and packagers, hand .....	7.75	8.35	9.50	12.00	13.10

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$10.35	\$13.61	\$19.24	\$26.68	\$36.07
<b>Management occupations</b> .....	19.14	24.81	31.81	45.94	54.61
General and operations managers .....	19.38	27.35	31.81	31.81	40.36
Legislators .....	12.08	12.08	12.08	21.15	26.67
Education administrators .....	22.73	24.94	31.18	43.45	52.90
Education administrators, elementary and secondary school ..	31.18	35.63	43.45	50.79	57.96
Medical and health services managers .....	25.52	29.32	41.75	88.94	103.37
<b>Business and financial operations occupations</b> .....	17.81	18.86	22.29	30.12	39.91
Claims adjusters, appraisers, examiners, and investigators .....	21.50	22.27	24.76	24.76	27.85
Claims adjusters, examiners, and investigators .....	21.50	22.27	24.76	24.76	27.85
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.02	17.02	30.66	39.54	39.54
Accountants and auditors .....	17.88	17.88	20.60	22.27	26.42
Appraisers and assessors of real estate .....	17.24	20.29	21.42	22.29	26.95
<b>Computer and mathematical science occupations</b> .....	17.99	19.81	23.99	30.69	33.81
Computer support specialists .....	18.77	19.57	22.44	26.81	29.56
Computer systems analysts .....	20.23	28.52	32.70	33.09	43.16
Network and computer systems administrators .....	13.33	21.93	21.93	26.26	30.18
<b>Architecture and engineering occupations</b> .....	16.53	19.58	23.08	29.86	36.97
Engineers .....	21.83	29.86	32.27	36.51	41.66
Engineering technicians, except drafters .....	16.11	16.97	19.78	24.09	27.31
Civil engineering technicians .....	13.61	16.53	18.26	22.51	25.45
<b>Life, physical, and social science occupations</b> .....	15.14	16.35	20.47	27.80	33.70
Life scientists .....	16.35	16.35	19.23	28.30	31.71
Psychologists .....	24.30	25.17	27.72	33.82	45.86
Clinical, counseling, and school psychologists .....	24.30	25.17	27.72	33.82	45.86
Miscellaneous life, physical, and social science technicians .....	14.09	15.16	16.32	17.07	20.24
<b>Community and social services occupations</b> .....	14.30	15.14	18.50	22.74	29.37
Counselors .....	15.06	16.00	21.06	27.11	35.89
Educational, vocational, and school counselors .....	19.95	21.07	29.37	35.23	40.82
Rehabilitation counselors .....	14.81	15.67	20.35	23.93	26.60
Social workers .....	14.48	15.59	18.00	22.17	32.92
Child, family, and school social workers .....	14.35	15.18	19.00	27.91	35.89
Miscellaneous community and social service specialists .....	13.35	14.44	16.94	20.75	23.88
Probation officers and correctional treatment specialists .....	14.44	14.86	18.71	22.74	25.41
Social and human service assistants .....	10.75	13.35	14.24	19.83	19.83
<b>Legal occupations</b> .....	14.64	18.44	33.73	58.52	60.92
Lawyers .....	14.72	22.95	33.14	38.10	52.08
Judges, magistrates, and other judicial workers .....	15.59	58.52	58.52	60.92	60.92

See footnotes at end of table.



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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations</b> .....	\$11.48	\$19.95	\$27.48	\$34.75	\$44.12
Postsecondary teachers .....	24.15	30.89	43.40	76.92	118.95
Health teachers, postsecondary .....	30.31	43.90	76.92	86.70	126.72
Miscellaneous postsecondary teachers .....	20.77	22.95	25.44	30.89	32.57
Primary, secondary, and special education school teachers .....	20.95	24.55	28.81	35.20	42.85
Preschool and kindergarten teachers .....	19.59	24.20	30.92	38.84	44.62
Kindergarten teachers, except special education .....	22.34	26.22	31.91	39.74	45.47
Elementary and middle school teachers .....	20.98	24.28	28.40	34.02	42.58
Elementary school teachers, except special education .....	20.39	24.24	28.40	33.52	42.31
Middle school teachers, except special and vocational education .....	21.88	24.39	28.59	35.71	43.04
Secondary school teachers .....	20.89	24.84	29.15	36.84	44.02
Secondary school teachers, except special and vocational education .....	20.69	24.64	29.59	37.03	44.74
Vocational education teachers, secondary school .....	24.02	25.02	26.51	30.53	40.44
Special education teachers .....	21.75	25.33	29.58	35.62	40.73
Special education teachers, preschool, kindergarten, and elementary school .....	24.25	25.88	29.33	33.68	38.80
Special education teachers, middle school .....	20.91	24.44	31.51	38.46	48.85
Other teachers and instructors .....	10.77	12.50	14.67	22.07	28.01
Librarians .....	15.03	17.33	21.83	28.19	37.50
Farm and home management advisors .....	16.30	16.83	17.63	22.81	22.81
Instructional coordinators .....	18.78	30.82	30.82	34.37	41.47
Teacher assistants .....	8.20	9.45	11.13	12.86	14.63
<b>Arts, design, entertainment, sports, and media occupations</b> .....	15.61	18.75	19.62	20.78	21.87
<b>Healthcare practitioner and technical occupations</b> .....	15.06	17.82	22.66	26.71	36.38
Registered nurses .....	18.48	21.46	25.52	27.82	36.38
Therapists .....	22.58	28.66	32.28	40.61	44.54
Speech-language pathologists .....	23.45	28.66	32.28	38.80	42.69
Clinical laboratory technologists and technicians .....	13.51	16.48	19.74	23.22	23.88
Diagnostic related technologists and technicians .....	18.00	20.26	22.18	25.06	28.75
Radiologic technologists and technicians .....	18.00	20.26	22.18	25.06	28.75
Emergency medical technicians and paramedics .....	9.67	10.75	16.59	17.25	20.62
Health diagnosing and treating practitioner support technicians .....	12.27	14.10	15.41	18.26	18.26
Licensed practical and licensed vocational nurses .....	13.22	14.45	16.25	18.10	20.08
<b>Healthcare support occupations</b> .....	8.60	9.49	12.22	14.81	18.99
Nursing, psychiatric, and home health aides .....	8.05	9.13	10.14	12.78	16.23
Nursing aides, orderlies, and attendants .....	7.75	8.81	10.14	13.03	16.65
Miscellaneous healthcare support occupations .....	9.73	12.22	13.37	14.81	17.54
<b>Protective service occupations</b> .....	12.39	13.81	18.25	23.60	28.42
First-line supervisors/managers, law enforcement workers .....	30.97	34.01	36.18	39.42	40.14
First-line supervisors/managers of police and detectives .....	34.01	34.10	36.46	39.42	40.14

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations –Continued</b>					
Fire fighters .....	\$9.75	\$14.49	\$17.81	\$20.25	\$22.94
Bailiffs, correctional officers, and jailers .....	12.66	12.91	14.45	17.73	21.85
Correctional officers and jailers .....	12.66	12.91	14.48	17.80	21.85
Police officers .....	15.38	18.71	23.02	27.67	30.34
Police and sheriff's patrol officers .....	15.38	18.71	23.02	27.67	30.34
Security guards and gaming surveillance officers .....	9.36	13.62	15.73	19.09	20.02
Security guards .....	9.36	13.62	15.73	19.09	20.02
Miscellaneous protective service workers .....	5.25	6.50	7.25	7.85	8.50
Lifeguards, ski patrol, and other recreational protective service workers .....	5.25	6.50	7.25	7.85	8.50
<b>Food preparation and serving related occupations .....</b>	7.00	8.30	9.81	11.55	13.08
First-line supervisors/managers, food preparation and serving workers .....	11.22	11.92	12.93	19.74	25.42
First-line supervisors/managers of food preparation and serving workers .....	12.30	12.93	19.67	25.42	25.42
Cooks .....	8.00	8.85	10.33	11.33	12.31
Cooks, institution and cafeteria .....	8.00	8.85	10.33	11.33	12.31
Fast food and counter workers .....	8.05	9.35	10.19	11.00	13.01
Combined food preparation and serving workers, including fast food .....	9.09	9.81	10.48	11.08	13.57
<b>Building and grounds cleaning and maintenance occupations</b> .....	8.50	10.37	12.65	15.16	18.70
Building cleaning workers .....	8.83	10.44	12.46	14.54	16.37
Janitors and cleaners, except maids and housekeeping cleaners .....	9.26	10.73	12.65	14.64	16.62
Maids and housekeeping cleaners .....	6.44	6.44	7.75	9.63	10.54
Grounds maintenance workers .....	7.61	8.54	14.19	19.01	25.68
Landscaping and groundskeeping workers .....	8.00	9.00	14.19	21.12	25.68
<b>Personal care and service occupations .....</b>	6.20	7.49	11.58	16.18	18.87
Child care workers .....	6.10	6.55	10.37	12.17	13.80
Personal and home care aides .....	10.82	10.86	11.28	15.26	17.88
Recreation and fitness workers .....	7.49	11.50	15.02	18.87	20.91
Recreation workers .....	10.14	11.80	15.02	18.87	20.91
<b>Sales and related occupations .....</b>	9.12	10.30	15.36	22.91	22.91
Retail sales workers .....	8.57	9.76	13.56	17.93	24.35
Cashiers, all workers .....	8.00	9.12	9.76	13.56	20.18
Cashiers .....	8.00	9.76	11.00	16.51	20.18
<b>Office and administrative support occupations .....</b>	9.98	11.83	14.67	18.49	20.89
First-line supervisors/managers of office and administrative support workers .....	13.20	15.49	17.27	19.40	21.81
Financial clerks .....	9.75	12.44	17.02	20.50	20.78

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Bookkeeping, accounting, and auditing clerks .....	\$9.98	\$13.55	\$17.51	\$20.57	\$20.78
Court, municipal, and license clerks .....	10.55	10.55	12.22	15.96	17.39
Eligibility interviewers, government programs .....	12.65	15.67	17.02	21.16	21.92
Library assistants, clerical .....	7.66	8.00	10.50	12.00	12.76
Receptionists and information clerks .....	10.25	10.25	11.51	14.08	19.67
Dispatchers .....	9.77	9.94	14.01	15.93	20.84
Police, fire, and ambulance dispatchers .....	9.77	9.94	13.26	15.93	20.84
Meter readers, utilities .....	7.76	7.76	7.95	10.48	10.48
Secretaries and administrative assistants .....	11.20	12.70	15.00	18.49	19.92
Executive secretaries and administrative assistants .....	11.90	13.14	16.04	19.05	23.49
Secretaries, except legal, medical, and executive .....	11.20	12.60	14.21	18.01	19.90
Office clerks, general .....	9.00	11.34	14.20	18.28	20.01
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	10.20	12.31	14.86	17.88	22.64
Construction laborers .....	14.66	15.00	16.21	19.25	25.15
Construction equipment operators .....	8.00	9.00	10.23	12.00	20.73
Operating engineers and other construction equipment operators .....	9.75	10.20	12.52	16.05	17.36
Highway maintenance workers .....	9.75	10.20	12.95	16.51	17.36
Installation, maintenance, and repair occupations .....	12.05	12.79	14.73	16.63	19.31
Bus and truck mechanics and diesel engine specialists .....	10.82	13.90	18.09	22.90	30.45
Industrial machinery installation, repair, and maintenance workers .....	13.61	16.26	16.44	19.81	23.48
Maintenance and repair workers, general .....	10.50	12.12	15.00	18.99	21.93
Line installers and repairers .....	10.50	12.00	14.46	18.18	20.30
Electrical power-line installers and repairers .....	11.46	13.96	23.37	30.35	30.45
Production occupations .....	11.46	13.96	23.37	30.35	30.45
Power plant operators, distributors, and dispatchers .....	12.37	14.46	19.33	26.00	30.46
Power plant operators .....	13.39	15.12	26.00	28.48	32.00
Water and liquid waste treatment plant and system operators ....	13.39	15.12	26.00	28.85	32.00
Transportation and material moving occupations .....	11.70	12.37	14.42	21.40	26.69
Bus drivers .....	9.57	12.23	15.07	21.14	22.69
Bus drivers, school .....	9.57	10.97	13.95	20.42	22.69
Refuse and recyclable material collectors .....	9.57	11.98	13.13	16.25	19.58
	18.75	19.52	19.52	21.14	21.53

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$9.05	\$11.60	\$16.30	\$23.16	\$32.34
<b>Management occupations</b> .....	18.67	22.75	31.73	45.13	56.42
Chief executives .....	36.05	47.07	60.07	84.64	168.22
General and operations managers .....	20.24	24.04	31.05	42.27	47.09
Marketing and sales managers .....	33.75	36.82	44.64	48.00	60.57
Marketing managers .....	28.82	33.75	36.82	44.51	48.08
Sales managers .....	37.87	44.64	48.00	48.00	60.57
Administrative services managers .....	10.17	10.17	10.17	29.74	48.08
Computer and information systems managers .....	26.41	38.72	45.19	53.28	57.22
Financial managers .....	21.64	24.14	30.05	43.08	53.51
Human resources managers .....	17.68	22.60	30.95	39.44	40.75
Industrial production managers .....	20.75	24.52	31.57	44.78	54.42
Purchasing managers .....	18.22	18.68	21.12	38.41	48.09
Construction managers .....	13.75	20.94	28.00	41.66	51.44
Education administrators .....	15.38	23.47	28.95	41.09	50.78
Education administrators, elementary and secondary school ..	31.18	35.63	41.63	50.78	57.96
Education administrators, postsecondary .....	20.24	22.66	24.94	27.89	34.53
Engineering managers .....	38.67	39.42	53.25	60.36	62.25
Food service managers .....	12.48	12.48	15.92	18.89	27.84
Medical and health services managers .....	26.00	29.38	37.11	48.06	79.33
Social and community service managers .....	19.23	19.23	19.23	24.99	32.19
<b>Business and financial operations occupations</b> .....	16.15	19.17	24.75	33.65	48.54
Buyers and purchasing agents .....	12.50	18.82	24.04	30.59	32.93
Wholesale and retail buyers, except farm products .....	19.27	22.66	24.04	24.04	26.92
Purchasing agents, except wholesale, retail, and farm products .....	12.50	17.52	24.08	31.52	33.77
Claims adjusters, appraisers, examiners, and investigators .....	15.66	17.56	22.27	25.45	28.14
Claims adjusters, examiners, and investigators .....	15.66	17.47	22.27	24.76	28.38
Compliance officers, except agriculture, construction, health and safety, and transportation .....	17.02	17.46	22.50	39.54	39.54
Cost estimators .....	20.98	21.51	27.50	32.83	33.88
Human resources, training, and labor relations specialists .....	16.25	17.98	24.52	27.94	40.73
Employment, recruitment, and placement specialists .....	16.25	16.74	20.35	21.96	25.02
Compensation, benefits, and job analysis specialists .....	13.82	13.82	17.91	23.79	28.17
Training and development specialists .....	16.25	23.27	27.88	40.14	46.11
Management analysts .....	19.89	24.02	31.53	43.16	46.35
Accountants and auditors .....	16.83	18.75	23.82	28.85	34.89
Appraisers and assessors of real estate .....	18.81	20.57	22.29	25.79	32.73
Credit analysts .....	18.66	18.93	24.74	44.77	44.77
Financial analysts and advisors .....	15.85	19.23	25.00	34.03	51.35
Financial analysts .....	18.94	21.79	30.12	44.34	51.35
Personal financial advisors .....	13.20	15.85	19.23	19.58	42.31
Insurance underwriters .....	16.97	19.81	22.41	31.73	41.03
<b>Computer and mathematical science occupations</b> .....	18.99	24.71	31.56	39.30	46.01

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations –Continued</b>					
Computer programmers .....	\$23.00	\$25.34	\$29.34	\$33.35	\$39.66
Computer software engineers .....	27.40	32.83	39.45	48.08	53.99
Computer software engineers, applications .....	20.91	28.85	38.00	49.57	54.16
Computer software engineers, systems software .....	32.83	38.41	39.45	44.07	53.99
Computer support specialists .....	9.65	15.00	20.30	26.69	33.04
Computer systems analysts .....	24.71	30.89	34.49	41.35	45.11
Network and computer systems administrators .....	22.00	25.48	29.60	32.58	38.58
Network systems and data communications analysts .....	21.92	27.03	30.59	35.75	36.75
Operations research analysts .....	19.25	23.51	34.50	37.81	40.92
<b>Architecture and engineering occupations .....</b>					
Engineers .....	17.00	20.80	27.56	35.07	44.03
Civil engineers .....	23.06	24.02	34.28	44.02	47.20
Electrical and electronics engineers .....	25.50	33.17	34.71	41.66	45.51
Electrical engineers .....	22.14	29.86	33.17	40.49	44.03
Industrial engineers, including health and safety .....	21.32	25.96	32.27	37.29	46.44
Industrial engineers .....	21.32	25.34	30.91	37.29	46.44
Mechanical engineers .....	27.17	30.90	30.90	35.88	45.75
Drafters .....	14.85	18.90	21.50	26.92	28.75
Architectural and civil drafters .....	20.16	20.16	24.05	27.00	28.75
Mechanical drafters .....	18.01	18.84	21.29	22.16	29.70
Engineering technicians, except drafters .....	17.00	18.17	21.59	26.10	30.00
Civil engineering technicians .....	13.85	16.11	17.36	20.20	22.51
Electrical and electronic engineering technicians .....	17.50	20.03	22.60	27.57	27.93
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	14.79	17.07	26.50	32.19	42.08
Biological scientists .....	16.18	16.35	19.28	28.30	33.14
Physical scientists .....	15.09	16.18	17.77	20.69	23.05
Physical scientists .....	19.69	27.20	28.02	34.89	40.10
Chemists and materials scientists .....	17.50	26.50	28.02	30.59	40.10
Chemists .....	17.50	26.50	28.02	28.95	30.59
Environmental scientists and geoscientists .....	25.50	27.20	27.20	34.89	49.60
Environmental scientists and specialists, including health ..	25.50	27.20	27.20	27.20	52.86
Market and survey researchers .....	25.62	25.62	32.31	44.83	44.83
Market research analysts .....	25.62	25.62	32.31	44.83	44.83
Psychologists .....	24.30	25.17	27.27	33.82	45.86
Clinical, counseling, and school psychologists .....	24.30	25.17	27.27	33.82	45.86
Miscellaneous life, physical, and social science technicians .....	13.59	14.43	14.89	16.55	18.25
<b>Community and social services occupations .....</b>					
Counselors .....	13.13	14.42	16.92	20.70	25.91
Substance abuse and behavioral disorder counselors .....	12.38	14.42	16.75	21.23	27.11
Educational, vocational, and school counselors .....	15.10	17.42	18.36	19.77	23.93
Rehabilitation counselors .....	12.00	14.42	15.87	22.47	33.44
Social workers .....	12.38	14.37	16.75	21.23	26.60
Social workers .....	14.00	15.50	18.00	24.25	26.49

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

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Arts, design, entertainment, sports, and media occupations</b>					
–Continued					
News analysts, reporters and correspondents .....	\$6.50	\$10.80	\$12.22	\$24.10	\$67.10
Public relations specialists .....	12.93	12.93	15.00	25.31	51.91
Writers and editors .....	12.50	12.54	14.58	19.94	20.34
Editors .....	12.54	12.54	19.22	20.31	20.34
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	14.33	17.76	21.70	28.05	35.20
Physicians and surgeons .....	38.48	38.48	48.11	50.15	51.09
Registered nurses .....	22.39	23.56	40.19	74.01	99.23
Therapists .....	18.42	20.70	25.05	28.76	33.55
Occupational therapists .....	21.40	23.61	28.81	31.97	38.80
Physical therapists .....	18.27	23.55	23.57	30.12	41.76
Speech-language pathologists .....	23.67	25.12	30.59	31.97	33.30
Clinical laboratory technologists and technicians .....	23.45	28.66	32.28	38.80	42.69
Medical and clinical laboratory technologists .....	11.66	16.29	21.15	24.48	27.64
Medical and clinical laboratory technicians .....	16.48	19.02	24.17	26.11	28.11
Medical and clinical laboratory technicians .....	10.27	12.00	18.00	20.73	23.29
Diagnostic related technologists and technicians .....	17.10	19.56	22.74	29.28	31.09
Radiologic technologists and technicians .....	18.26	19.56	23.56	29.28	30.43
Emergency medical technicians and paramedics .....	9.67	14.94	16.59	18.16	22.73
Health diagnosing and treating practitioner support technicians .....	9.68	10.88	12.27	15.14	18.26
Licensed practical and licensed vocational nurses .....	13.82	15.25	16.75	18.85	20.57
Medical records and health information technicians .....	10.45	11.00	16.05	16.30	19.20
Miscellaneous health technologists and technicians .....	12.43	13.89	16.16	17.40	18.66
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	8.50	9.82	11.83	15.04	18.00
Home health aides .....	7.65	8.80	10.04	11.66	13.83
Nursing aides, orderlies, and attendants .....	6.70	7.32	9.33	10.89	11.54
Psychiatric aides .....	8.30	8.85	10.10	12.07	14.23
Psychiatric aides .....	9.13	9.26	9.96	11.28	12.51
Miscellaneous healthcare support occupations .....	10.51	11.70	14.43	16.75	21.00
Dental assistants .....	11.00	13.50	15.50	18.00	21.00
Medical assistants .....	10.52	11.75	13.13	14.81	16.71
Medical transcriptionists .....	13.52	15.71	17.24	18.00	19.31
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	8.74	10.07	13.78	19.78	26.07
First-line supervisors/managers of police and detectives .....	30.97	34.01	36.18	39.42	40.14
First-line supervisors/managers of police and detectives .....	34.01	34.10	36.46	39.42	40.14
Fire fighters .....	9.75	14.62	17.81	20.33	23.07
Bailiffs, correctional officers, and jailers .....	12.66	12.91	14.51	17.80	21.85
Correctional officers and jailers .....	12.66	12.82	14.51	17.80	21.85
Police officers .....	15.64	19.17	23.31	27.67	30.51
Police and sheriff's patrol officers .....	15.64	19.17	23.31	27.67	30.51
Security guards and gaming surveillance officers .....	8.00	9.00	10.07	12.30	15.62
Security guards .....	8.00	9.00	10.07	12.25	15.62

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations</b> .....	\$4.25	\$7.25	\$8.90	\$10.54	\$13.45
First-line supervisors/managers, food preparation and serving workers .....	8.50	9.23	11.67	14.20	17.75
Chefs and head cooks .....	9.24	11.22	12.49	13.86	18.49
First-line supervisors/managers of food preparation and serving workers .....	8.33	9.00	11.67	14.20	17.75
Cooks .....	6.80	8.28	9.52	11.42	13.06
Cooks, fast food .....	7.88	8.50	9.00	9.45	9.45
Cooks, institution and cafeteria .....	8.28	8.89	9.52	11.78	14.98
Cooks, restaurant .....	6.55	7.00	9.80	12.57	13.05
Food preparation workers .....	6.30	7.00	8.03	9.94	11.65
Food service, tipped .....	2.53	3.25	4.20	7.85	10.31
Bartenders .....	3.25	7.25	9.00	10.00	10.31
Waiters and waitresses .....	2.22	3.25	3.35	4.25	6.50
Dining room and cafeteria attendants and bartender helpers ..	7.00	7.88	8.50	9.50	11.68
Fast food and counter workers .....	7.00	7.50	8.50	9.27	9.27
Combined food preparation and serving workers, including fast food .....	7.00	7.50	8.50	9.27	9.27
Food servers, nonrestaurant .....	7.10	7.40	7.60	7.60	9.54
Dishwashers .....	5.75	8.00	8.15	9.13	9.50
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.36	8.50	11.23	13.27	16.87
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.00	11.51	11.90	17.61	23.92
First-line supervisors/managers of housekeeping and janitorial workers .....	10.00	11.51	11.90	13.41	23.92
Building cleaning workers .....	7.00	8.45	10.73	13.09	15.34
Janitors and cleaners, except maids and housekeeping cleaners .....	8.45	9.60	11.77	13.38	16.02
Maids and housekeeping cleaners .....	6.50	7.00	7.90	9.79	11.81
Grounds maintenance workers .....	7.50	8.00	13.95	21.16	23.59
Landscaping and groundskeeping workers .....	7.50	8.00	14.11	21.16	23.59
<b>Personal care and service occupations</b> .....	6.60	8.40	9.72	12.13	14.54
Gaming services workers .....	5.19	5.77	6.60	7.13	7.60
Gaming dealers .....	5.19	5.63	6.60	6.60	7.48
Barbers and cosmetologists .....	6.10	8.42	9.00	10.59	12.17
Hairdressers, hairstylists, and cosmetologists .....	6.10	8.42	9.00	10.59	12.17
Child care workers .....	6.20	6.70	6.95	9.50	9.69
Personal and home care aides .....	8.21	8.69	9.72	9.72	10.81
Recreation and fitness workers .....	7.70	10.40	13.80	17.13	20.91
Recreation workers .....	7.70	10.82	13.80	18.39	20.91
<b>Sales and related occupations</b> .....	8.00	9.65	14.00	19.99	31.16
First-line supervisors/managers, sales workers .....	11.25	12.25	17.09	18.99	22.91
First-line supervisors/managers of retail sales workers .....	11.05	12.25	15.87	17.95	21.48

See footnotes at end of table.



Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations –Continued</b>					
First-line supervisors/managers of non-retail sales workers ...	\$11.25	\$18.63	\$22.03	\$31.67	\$65.20
Retail sales workers .....	7.49	8.45	10.00	13.39	19.00
Cashiers, all workers .....	6.55	7.73	8.50	10.15	11.74
Cashiers .....	6.55	7.73	8.50	10.22	11.74
Counter and rental clerks and parts salespersons .....	8.71	9.80	13.39	16.85	19.31
Counter and rental clerks .....	7.75	8.72	9.80	21.18	24.45
Parts salespersons .....	9.00	10.00	14.50	16.85	17.66
Retail salespersons .....	7.81	8.75	10.72	16.34	19.68
Advertising sales agents .....	8.60	11.01	12.50	19.78	38.67
Insurance sales agents .....	14.42	17.46	23.25	44.06	44.06
Securities, commodities, and financial services sales agents .....	14.60	20.95	31.73	74.89	220.82
Travel agents .....	10.35	13.50	16.38	18.00	18.70
Sales representatives, wholesale and manufacturing .....	9.69	16.71	22.50	31.16	38.70
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.99	21.26	31.01	42.73	91.79
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	9.69	16.22	21.92	31.05	34.80
Miscellaneous sales and related workers .....	9.46	9.79	10.10	25.00	32.34
<b>Office and administrative support occupations .....</b>	9.35	11.00	13.81	17.19	20.89
First-line supervisors/managers of office and administrative support workers .....	15.22	17.27	20.01	24.17	30.77
Switchboard operators, including answering service .....	8.50	9.81	11.00	11.38	13.63
Financial clerks .....	9.47	10.50	12.00	15.38	18.83
Bill and account collectors .....	11.33	11.33	14.00	16.60	16.60
Billing and posting clerks and machine operators .....	10.00	10.25	12.07	14.30	17.88
Bookkeeping, accounting, and auditing clerks .....	9.50	11.25	13.18	15.90	18.65
Procurement clerks .....	17.67	19.85	20.41	21.41	22.36
Tellers .....	8.50	9.50	10.02	10.82	12.43
Brokerage clerks .....	12.26	14.18	16.48	17.36	17.66
Court, municipal, and license clerks .....	10.55	10.55	12.22	16.08	17.39
Customer service representatives .....	10.48	12.54	15.09	18.40	22.36
Eligibility interviewers, government programs .....	12.65	15.67	17.02	21.16	21.92
File clerks .....	10.75	10.75	10.75	14.55	17.44
Hotel, motel, and resort desk clerks .....	7.00	7.50	8.25	8.58	9.50
Interviewers, except eligibility and loan .....	9.70	10.74	10.87	15.05	15.05
Loan interviewers and clerks .....	13.00	14.71	15.87	16.35	18.47
New accounts clerks .....	9.50	11.00	13.04	15.46	15.84
Order clerks .....	10.50	12.50	14.69	20.77	20.77
Human resources assistants, except payroll and timekeeping .....	14.33	14.42	18.11	22.26	22.50
Receptionists and information clerks .....	8.80	10.40	12.06	14.54	17.33
Dispatchers .....	9.00	12.00	15.39	16.50	19.98
Police, fire, and ambulance dispatchers .....	9.77	9.94	13.26	15.93	20.84
Dispatchers, except police, fire, and ambulance .....	9.00	14.00	15.39	16.50	19.98
Production, planning, and expediting clerks .....	12.00	13.00	18.36	20.46	22.95

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Shipping, receiving, and traffic clerks .....	\$8.49	\$10.19	\$12.72	\$15.34	\$17.92
Stock clerks and order fillers .....	9.99	11.00	14.33	16.55	18.77
Weighers, measurers, checkers, and samplers, recordkeeping ....	11.00	11.00	15.25	17.00	19.64
Secretaries and administrative assistants .....	12.02	13.50	16.64	19.50	22.36
Executive secretaries and administrative assistants .....	12.40	14.65	18.70	21.77	25.00
Legal secretaries .....	13.25	14.42	18.46	21.03	21.34
Medical secretaries .....	12.38	12.89	13.99	17.51	19.50
Secretaries, except legal, medical, and executive .....	10.98	12.98	15.64	17.96	19.90
Computer operators .....	14.59	15.68	16.01	18.04	20.61
Data entry and information processing workers .....	9.50	11.14	12.22	13.15	14.19
Data entry keyers .....	9.50	10.81	12.76	13.15	13.81
Word processors and typists .....	9.43	11.61	11.61	12.95	14.29
Insurance claims and policy processing clerks .....	10.39	10.56	12.13	15.38	22.48
Office clerks, general .....	8.62	10.58	12.50	15.50	19.31
Office machine operators, except computer .....	9.50	10.38	13.22	13.22	13.22
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	11.00	14.45	20.00	28.54	32.10
Carpenters .....	17.50	21.25	28.94	34.00	34.51
Construction laborers .....	13.25	14.45	17.25	22.50	30.52
Construction equipment operators .....	10.73	12.00	18.30	21.25	25.39
Operating engineers and other construction equipment operators .....	10.71	14.26	17.75	28.32	28.32
Electricians .....	10.71	15.00	17.75	28.32	28.32
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.29	16.00	20.00	32.10	32.45
Plumbers, pipefitters, and steamfitters .....	14.44	22.50	29.52	31.75	31.75
Sheet metal workers .....	14.44	22.00	29.52	31.75	31.75
Helpers, construction trades .....	12.75	15.91	19.40	22.00	24.47
Highway maintenance workers .....	9.50	9.50	11.00	15.00	19.23
Miscellaneous construction and related workers .....	12.05	13.02	14.73	16.67	19.31
Miscellaneous construction and related workers .....	10.00	10.00	13.00	15.51	15.51
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	11.00	15.00	19.31	22.88	28.28
Radio and telecommunications equipment installers and repairers .....	18.27	20.23	27.62	28.75	36.63
Telecommunications equipment installers and repairers, except line installers .....	19.15	23.75	28.55	28.55	28.87
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.15	23.75	28.55	28.55	28.87
Aircraft mechanics and service technicians .....	11.00	12.50	15.69	20.60	32.12
Automotive technicians and repairers .....	18.53	25.00	26.87	26.87	27.10
Automotive body and related repairers .....	10.75	12.52	18.60	22.00	25.00
Automotive service technicians and mechanics .....	15.74	15.74	18.40	24.67	37.93
Automotive service technicians and mechanics .....	10.75	11.14	19.53	22.00	24.60

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 10**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$6.20	\$7.00	\$8.40	\$10.60	\$15.50
<b>Management occupations</b> .....	11.00	17.32	25.00	43.75	52.07
Legislators .....	21.15	21.15	21.15	25.00	65.33
<b>Business and financial operations occupations</b> .....	12.25	16.88	20.00	23.00	23.12
<b>Community and social services occupations</b> .....	10.50	12.29	12.35	15.13	16.00
<b>Legal occupations</b> .....	13.00	13.00	13.50	38.25	38.25
<b>Education, training, and library occupations</b> .....	8.65	10.61	12.57	16.48	29.00
Postsecondary teachers .....	13.50	20.00	27.34	30.89	34.45
Miscellaneous postsecondary teachers .....	23.13	30.89	31.79	34.45	40.00
Primary, secondary, and special education school teachers .....	10.61	11.43	23.55	31.35	44.46
Elementary and middle school teachers .....	10.61	10.61	10.67	11.25	11.75
Elementary school teachers, except special education .....	10.61	10.61	10.67	11.25	11.75
Secondary school teachers .....	17.35	17.35	30.04	39.40	47.35
Secondary school teachers, except special and vocational education .....	17.35	17.35	30.04	39.40	47.35
Other teachers and instructors .....	10.33	12.00	12.57	14.67	16.00
Teacher assistants .....	8.14	10.09	11.75	12.61	13.89
<b>Arts, design, entertainment, sports, and media occupations</b> .....	6.50	8.00	9.00	10.37	15.00
Athletes, coaches, umpires, and related workers .....	5.15	7.40	11.00	15.00	15.25
Coaches and scouts .....	8.00	8.00	13.15	15.07	15.07
<b>Healthcare practitioner and technical occupations</b> .....	14.74	16.88	22.88	28.94	34.03
Registered nurses .....	16.88	22.66	27.33	31.50	34.70
Therapists .....	19.94	22.75	25.00	31.09	33.84
Clinical laboratory technologists and technicians .....	10.33	11.75	14.72	21.04	27.51
Medical and clinical laboratory technicians .....	10.15	10.36	12.00	17.74	20.74
Diagnostic related technologists and technicians .....	16.39	17.58	17.58	21.17	27.13
Radiologic technologists and technicians .....	17.50	17.58	17.58	21.17	27.13
Health diagnosing and treating practitioner support technicians .....	8.25	11.09	16.97	18.40	18.40
Licensed practical and licensed vocational nurses .....	13.65	14.97	15.92	18.60	20.98
<b>Healthcare support occupations</b> .....	7.35	8.04	9.85	11.94	14.90
Nursing, psychiatric, and home health aides .....	7.25	8.00	9.27	11.05	13.44
Home health aides .....	7.25	7.50	8.00	8.05	9.99
Nursing aides, orderlies, and attendants .....	8.74	9.43	10.76	12.64	14.54
Miscellaneous healthcare support occupations .....	9.25	10.50	15.16	16.24	18.67
<b>Protective service occupations</b> .....	6.70	7.50	8.00	9.38	15.21
Security guards and gaming surveillance officers .....	7.84	7.84	8.04	9.27	9.56
Security guards .....	7.84	7.84	8.04	9.27	9.56
Miscellaneous protective service workers .....	5.85	6.70	7.50	7.95	8.50

See footnotes at end of table.

Table 10

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations</b> –Continued					
Lifeguards, ski patrol, and other recreational protective service workers .....	\$5.85	\$6.70	\$7.50	\$7.95	\$8.50
<b>Food preparation and serving related occupations</b> .....					
Cooks .....	5.15	6.15	6.75	8.00	9.50
Cooks, fast food .....	6.15	6.75	8.00	10.00	11.00
Cooks, institution and cafeteria .....	6.00	6.15	6.75	7.25	8.20
Cooks, restaurant .....	6.95	8.55	9.15	10.61	12.45
Cooks, short order .....	6.23	8.00	9.50	10.50	11.32
Food preparation workers .....	6.00	6.50	7.00	8.00	12.24
Food service, tipped .....	6.88	7.45	8.00	9.35	10.60
Bartenders .....	3.00	3.75	6.15	6.63	8.00
Waiters and waitresses .....	6.20	6.50	7.50	8.00	8.50
Dining room and cafeteria attendants and bartender helpers ..	2.36	3.50	5.48	6.45	7.00
Fast food and counter workers .....	5.15	6.00	6.15	7.00	8.46
Combined food preparation and serving workers, including fast food .....	5.94	6.30	6.75	7.50	8.50
Counter attendants, cafeteria, food concession, and coffee shop .....	5.45	6.25	6.75	7.50	8.50
Food servers, nonrestaurant .....	6.41	6.41	6.50	7.50	8.50
Dishwashers .....	6.25	6.85	8.00	8.57	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	5.65	6.44	7.25	8.00	8.08
<b>Building and grounds cleaning and maintenance occupations</b> .....	5.72	6.15	6.55	7.00	7.66
Building cleaning workers .....	7.00	7.32	8.46	9.75	11.27
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	7.32	8.46	9.75	11.05
Maids and housekeeping cleaners .....	7.32	7.32	8.46	9.41	10.51
Grounds maintenance workers .....	6.71	7.00	8.15	10.21	11.47
Landscaping and groundskeeping workers .....	6.00	8.00	9.00	11.00	11.39
<b>Personal care and service occupations</b> .....	6.00	8.24	9.00	11.00	11.39
Gaming services workers .....	6.50	7.28	8.50	10.59	15.00
Miscellaneous entertainment attendants and related workers .....	6.70	7.50	7.50	7.50	8.50
Amusement and recreation attendants .....	6.50	7.00	7.39	8.29	9.00
Barbers and cosmetologists .....	6.50	7.00	7.39	8.20	8.94
Hairdressers, hairstylists, and cosmetologists .....	8.00	8.50	10.63	14.79	15.00
Child care workers .....	8.00	8.50	10.63	14.79	15.00
Personal and home care aides .....	6.00	6.55	7.15	9.45	12.43
Recreation and fitness workers .....	8.00	8.50	8.61	9.13	11.60
Fitness trainers and aerobics instructors .....	4.75	7.20	7.80	8.59	10.44
Recreation workers .....	7.20	8.25	10.00	12.80	16.00
<b>Sales and related occupations</b> .....	4.63	7.20	7.20	7.80	9.00
Retail sales workers .....	6.45	7.00	7.75	8.82	10.30
Retail sales workers .....	6.25	7.00	7.60	8.55	10.00

See footnotes at end of table.

Table 10

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations –Continued</b>					
Cashiers, all workers .....	\$6.50	\$6.98	\$7.56	\$8.42	\$9.42
Cashiers .....	6.50	6.98	7.56	8.42	9.42
Counter and rental clerks and parts salespersons .....	7.45	8.00	8.03	9.40	10.25
Retail salespersons .....	6.00	7.00	7.50	8.65	10.45
Miscellaneous sales and related workers .....	7.25	7.75	8.50	8.50	13.10
<b>Office and administrative support occupations .....</b>					
Financial clerks .....	7.50	8.50	10.00	11.40	14.14
Bookkeeping, accounting, and auditing clerks .....	7.76	8.45	9.77	12.00	13.36
Tellers .....	8.00	9.00	10.00	12.75	15.15
Court, municipal, and license clerks .....	7.30	8.00	9.15	10.15	12.63
Customer service representatives .....	10.59	12.50	12.50	15.00	15.50
Interviewers, except eligibility and loan .....	6.70	9.50	11.30	11.50	12.01
Library assistants, clerical .....	8.52	8.67	10.00	11.33	12.10
Receptionists and information clerks .....	7.25	7.87	8.83	10.73	13.73
Couriers and messengers .....	6.00	6.75	8.00	9.74	13.46
Shipping, receiving, and traffic clerks .....	7.50	7.85	8.10	12.26	12.41
Stock clerks and order fillers .....	7.35	8.00	8.94	9.80	11.68
Secretaries and administrative assistants .....	6.60	7.57	9.30	11.50	12.95
Medical secretaries .....	8.37	10.00	10.60	10.60	13.94
Secretaries, except legal, medical, and executive .....	10.21	10.62	12.52	14.14	14.89
Data entry and information processing workers .....	8.37	10.00	10.60	10.60	10.60
Data entry keyers .....	8.00	9.50	10.00	10.00	11.50
Office clerks, general .....	8.11	9.50	10.00	10.00	11.50
Office clerks, general .....	7.50	9.07	10.00	11.00	13.58
<b>Construction and extraction occupations .....</b>					
Construction and extraction occupations .....	7.50	8.00	12.46	15.64	16.50
<b>Installation, maintenance, and repair occupations .....</b>					
Installation, maintenance, and repair occupations .....	8.11	9.09	9.67	10.88	25.00
<b>Production occupations .....</b>					
Production occupations .....	7.50	8.46	10.04	10.37	11.26
Miscellaneous production workers .....	7.50	8.00	9.00	10.37	11.26
<b>Transportation and material moving occupations .....</b>					
Transportation and material moving occupations .....	6.45	7.00	8.21	10.50	14.41
Bus drivers .....	9.57	12.23	13.45	15.22	16.00
Bus drivers, school .....	9.57	12.23	14.55	15.22	16.00
Driver/sales workers and truck drivers .....	5.75	6.50	7.25	8.05	8.90
Driver/sales workers .....	5.35	6.15	6.50	7.15	7.91
Truck drivers, light or delivery services .....	6.50	7.00	8.00	8.76	8.90
Taxi drivers and chauffeurs .....	8.50	8.50	10.00	13.20	13.20
Laborers and material movers, hand .....	6.50	7.10	8.04	10.00	12.00
Cleaners of vehicles and equipment .....	7.00	7.50	8.04	8.25	9.19
Laborers and freight, stock, and material movers, hand .....	6.10	6.95	8.21	10.50	12.95
Packers and packagers, hand .....	6.50	7.10	8.00	9.55	11.00

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.