

**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 .....	\$20.32	0.9%	34.3	\$19.33	1.0%	34.3	\$27.17	0.9%	34.3
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	32.62	1.4	35.8	31.94	1.8	36.4	34.79	1.4	34.2
Management, business, and financial .....	35.79	1.9	38.5	35.70	2.2	39.7	36.38	3.6	32.1
Professional and related ...	31.22	2.2	34.8	29.91	3.1	34.8	34.47	1.5	34.7
Service .....	11.71	1.5	28.9	10.20	1.3	28.0	19.39	2.2	33.9
Sales and office .....	15.96	1.7	34.0	15.84	1.8	34.0	17.39	2.1	34.3
Sales and related .....	16.77	3.9	31.1	16.76	3.9	31.1	18.17	27.6	28.1
Office and administrative support .....	15.58	1.0	35.6	15.36	1.1	35.7	17.36	2.0	34.6
Natural resources, construction, and maintenance .....	22.35	2.2	38.8	22.28	2.4	38.9	23.03	2.7	38.2
Construction and extraction .....	23.75	3.3	38.8	23.76	3.6	39.0	23.67	4.1	37.6
Installation, maintenance, and repair .....	21.34	2.2	39.0	21.27	2.4	39.0	22.21	3.3	39.6
Production, transportation, and material moving .....	16.39	.9	37.0	16.31	1.0	37.2	19.78	4.8	31.6
Production .....	16.87	1.3	39.1	16.83	1.4	39.1	20.25	6.0	39.8
Transportation and material moving .....	15.74	1.7	34.5	15.58	1.6	34.7	19.60	5.9	29.3
Full time .....	21.90	.9	39.5	20.90	.9	39.6	28.21	1.0	38.4
Part time .....	11.63	2.0	20.0	11.27	2.0	20.4	16.22	3.5	16.2
Union .....	25.35	1.5	36.7	22.49	2.5	36.7	29.43	1.3	36.8
Nonunion .....	19.23	1.0	33.9	18.90	1.1	34.1	24.03	1.8	31.3
Time .....	20.09	.9	34.1	19.00	1.0	34.1	27.17	.9	34.3
Incentive .....	24.89	5.1	38.5	24.89	5.1	38.5	–	–	–

See footnotes at end of table.

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
<b>Establishment characteristics</b>									
Goods producing .....	( 6 )	( 6 )	( 6 )	21.68	1.6	39.3	( 6 )	( 6 )	( 6 )
Service providing .....	( 6 )	( 6 )	( 6 )	18.58	1.1	33.0	( 6 )	( 6 )	( 6 )
1-49 workers .....	16.96	1.8	32.4	16.87	1.9	32.6	19.97	4.3	26.9
50-99 workers .....	18.47	5.0	34.1	18.26	5.2	34.1	22.61	5.1	32.8
100-499 workers .....	19.34	1.3	35.1	18.47	1.6	35.4	25.32	2.3	33.4
500 workers or more .....	26.58	.8	36.3	25.46	1.0	36.4	29.33	1.5	36.1

<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 chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<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 earnings are determined through collective bargaining. Earnings of time workers are based solely on hourly rate or salary; incentive workers are those whose earnings are

at least partially based on productivity payments such as piece rates, commissions, and production bonuses. For more information, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>5</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<sup>6</sup> Estimates for goods-producing and service-providing industries are published for private industry only. The NCS uses the 2007 North American Industry Classification System (NAICS) to determine the industry of each sampled establishment.

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> .....	\$20.32	0.9%	\$21.90	0.9%	\$11.63	2.0%
<b>Management occupations</b> .....	42.27	2.3	42.46	2.2	31.60	18.4
Level 7 .....	20.53	5.1	20.78	5.0	–	–
Level 8 .....	24.86	4.4	24.95	4.9	–	–
Level 9 .....	30.83	3.0	30.83	3.0	–	–
Level 10 .....	37.28	5.6	37.28	5.6	–	–
Level 11 .....	43.30	3.0	43.33	3.0	–	–
Level 12 .....	55.42	2.1	55.42	2.1	–	–
Level 13 .....	63.13	3.7	63.13	3.7	–	–
Level 14 .....	84.59	18.7	84.59	18.7	–	–
Not able to be leveled .....	49.38	2.5	49.63	2.3	42.17	23.4
Chief executives .....	93.57	16.8	93.57	16.8	–	–
General and operations managers .....	42.76	5.9	42.82	5.9	–	–
Level 8 .....	25.19	18.0	25.19	18.0	–	–
Level 9 .....	28.66	6.5	28.66	6.5	–	–
Level 10 .....	34.26	10.6	34.26	10.6	–	–
Level 11 .....	38.96	6.2	39.16	6.2	–	–
Level 12 .....	57.80	3.7	57.80	3.7	–	–
Not able to be leveled .....	67.41	17.8	67.41	17.8	–	–
Legislators .....	30.85	15.5	–	–	35.07	18.4
Not able to be leveled .....	30.85	15.5	–	–	35.07	18.4
Advertising and promotions managers .....	33.01	22.6	33.01	22.6	–	–
Marketing and sales managers .....	47.12	4.8	47.12	4.8	–	–
Level 9 .....	32.23	9.0	32.23	9.0	–	–
Level 11 .....	48.64	8.9	48.64	8.9	–	–
Level 12 .....	63.04	17.6	63.04	17.6	–	–
Level 13 .....	67.96	6.7	67.96	6.7	–	–
Not able to be leveled .....	59.71	5.1	59.71	5.1	–	–
Marketing managers .....	46.89	6.1	46.89	6.1	–	–
Level 9 .....	36.53	13.7	36.53	13.7	–	–
Level 11 .....	48.91	10.5	48.91	10.5	–	–
Not able to be leveled .....	53.85	9.4	53.85	9.4	–	–
Sales managers .....	47.35	6.5	47.35	6.5	–	–
Level 9 .....	29.86	9.7	29.86	9.7	–	–
Level 11 .....	47.62	10.2	47.62	10.2	–	–
Not able to be leveled .....	62.55	5.0	62.55	5.0	–	–
Public relations managers .....	35.84	7.5	35.84	7.5	–	–
Administrative services managers .....	33.43	6.3	33.43	6.3	–	–
Level 9 .....	33.09	5.1	33.09	5.1	–	–
Not able to be leveled .....	35.52	6.9	35.52	6.9	–	–
Computer and information systems managers .....	52.39	4.9	52.39	4.9	–	–
Level 11 .....	47.52	9.2	47.52	9.2	–	–

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>Management occupations –Continued</b>						
Computer and information systems managers –Continued						
Level 12 .....	\$55.11	10.1%	\$55.11	10.1%	–	–
Level 13 .....	56.91	6.0	56.91	6.0	–	–
Not able to be leveled .....	60.35	11.7	60.35	11.7	–	–
Financial managers .....	38.41	5.4	38.47	5.4	–	–
Level 7 .....	19.20	5.6	19.20	5.6	–	–
Level 8 .....	27.27	11.1	27.27	11.1	–	–
Level 9 .....	29.63	6.5	29.63	6.5	–	–
Level 10 .....	35.39	18.2	35.39	18.2	–	–
Level 11 .....	42.12	7.0	42.12	7.0	–	–
Level 12 .....	55.31	9.6	55.31	9.6	–	–
Level 13 .....	65.65	4.3	65.65	4.3	–	–
Not able to be leveled .....	44.43	7.9	44.92	7.7	–	–
Human resources managers .....	35.60	9.3	35.60	9.3	–	–
Level 9 .....	28.65	6.6	28.65	6.6	–	–
Training and development managers .....	32.79	11.9	32.79	11.9	–	–
Industrial production managers .....	40.68	4.9	40.68	4.9	–	–
Level 9 .....	34.10	11.4	34.10	11.4	–	–
Level 10 .....	44.14	4.1	44.14	4.1	–	–
Level 11 .....	39.66	4.0	39.66	4.0	–	–
Level 12 .....	51.93	3.5	51.93	3.5	–	–
Not able to be leveled .....	48.71	10.2	48.71	10.2	–	–
Purchasing managers .....	59.19	9.9	59.19	9.9	–	–
Not able to be leveled .....	51.71	20.8	51.71	20.8	–	–
Transportation, storage, and distribution managers .....	33.46	11.8	33.73	12.4	–	–
Construction managers .....	38.26	8.7	38.26	8.7	–	–
Level 9 .....	34.14	7.3	34.14	7.3	–	–
Level 11 .....	49.12	13.7	49.12	13.7	–	–
Education administrators .....	45.40	4.4	45.51	3.9	–	–
Level 8 .....	21.34	10.1	–	–	–	–
Level 9 .....	25.28	10.1	25.28	10.1	–	–
Level 10 .....	34.26	9.1	34.26	9.1	–	–
Level 11 .....	44.50	4.0	44.50	4.0	–	–
Level 12 .....	61.01	7.2	61.01	7.2	–	–
Level 13 .....	59.61	5.7	59.61	5.7	–	–
Not able to be leveled .....	52.23	9.4	49.97	8.6	–	–
Education administrators, preschool and child care center/program .....	31.06	17.6	31.06	17.6	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Education administrators, elementary and secondary school .....	\$47.19	5.5%	\$47.19	5.5%	–	–
Level 10 .....	39.31	6.9	39.31	6.9	–	–
Level 11 .....	44.91	4.6	44.91	4.6	–	–
Not able to be leveled .....	51.52	10.7	51.52	10.7	–	–
Education administrators, postsecondary .....	46.29	8.8	46.46	4.7	–	–
Level 9 .....	22.01	8.4	22.01	8.4	–	–
Not able to be leveled .....	53.67	16.7	47.65	16.1	–	–
Engineering managers .....	51.87	5.5	51.87	5.5	–	–
Level 11 .....	46.13	6.3	46.13	6.3	–	–
Level 12 .....	58.37	4.2	58.37	4.2	–	–
Level 13 .....	62.64	6.1	62.64	6.1	–	–
Not able to be leveled .....	46.16	5.6	46.16	5.6	–	–
Medical and health services managers .....	42.33	5.9	42.33	5.9	–	–
Level 11 .....	39.68	3.6	39.68	3.6	–	–
Level 12 .....	46.52	5.7	46.52	5.7	–	–
Not able to be leveled .....	36.20	5.4	36.20	5.4	–	–
Property, real estate, and community association managers .....	23.21	18.9	24.00	19.3	–	–
Social and community service managers .....	27.83	7.4	27.83	7.4	–	–
Not able to be leveled .....	25.96	13.4	25.96	13.4	–	–
<b>Business and financial operations occupations</b>						
Level 5 .....	29.71	1.5	29.75	1.6	\$28.57	6.5%
Level 6 .....	23.80	12.3	20.33	4.4	–	–
Level 7 .....	20.59	6.2	20.62	6.3	–	–
Level 8 .....	22.75	2.9	22.59	2.8	25.44	8.9
Level 9 .....	25.50	1.8	25.60	1.9	–	–
Level 10 .....	30.06	1.4	30.21	1.5	23.09	9.7
Level 11 .....	36.48	2.6	36.54	2.6	–	–
Level 12 .....	41.08	2.1	40.63	1.8	–	–
Level 13 .....	48.07	6.1	48.07	6.1	–	–
Not able to be leveled .....	56.56	4.2	56.56	4.2	–	–
Buyers and purchasing agents .....	29.96	9.4	30.14	9.7	–	–
Level 7 .....	30.36	3.4	30.46	3.4	–	–
Level 8 .....	24.19	5.1	24.59	5.5	–	–
Level 9 .....	28.15	5.0	28.15	5.0	–	–
Not able to be leveled .....	29.18	4.0	29.18	4.0	–	–
Not able to be leveled .....	33.07	8.0	33.07	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>Business and financial operations occupations –Continued</b>						
Wholesale and retail buyers, except farm products .....	\$36.36	7.2%	\$36.36	7.2%	–	–
Level 9 .....	31.32	7.1	31.32	7.1	–	–
Purchasing agents, except wholesale, retail, and farm products .....	28.33	4.3	28.33	4.3	–	–
Level 7 .....	24.58	5.5	24.58	5.5	–	–
Level 8 .....	28.69	5.0	28.69	5.0	–	–
Level 9 .....	28.02	4.8	28.02	4.8	–	–
Not able to be leveled .....	26.86	10.0	26.86	10.0	–	–
Claims adjusters, appraisers, examiners, and investigators .....	27.32	4.2	27.25	4.3	–	–
Level 5 .....	18.88	7.7	18.88	7.7	–	–
Level 6 .....	18.38	2.7	18.38	2.7	–	–
Level 7 .....	23.65	5.2	23.65	5.2	–	–
Claims adjusters, examiners, and investigators .....	27.32	4.2	27.25	4.3	–	–
Level 5 .....	18.88	7.7	18.88	7.7	–	–
Level 6 .....	18.38	2.7	18.38	2.7	–	–
Level 7 .....	23.65	5.2	23.65	5.2	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	22.74	4.3	22.97	4.6	–	–
Level 9 .....	27.54	3.4	27.54	3.4	–	–
Cost estimators .....	27.22	9.7	27.53	10.4	–	–
Level 7 .....	20.07	3.0	20.07	3.0	–	–
Level 9 .....	30.37	6.0	31.42	5.4	–	–
Human resources, training, and labor relations specialists .....	29.96	6.6	30.05	6.6	–	–
Level 7 .....	23.76	4.8	23.81	4.9	–	–
Level 8 .....	26.59	6.8	26.59	6.8	–	–
Level 9 .....	31.84	4.1	31.84	4.1	–	–
Level 10 .....	36.08	3.9	36.08	3.9	–	–
Not able to be leveled .....	28.13	8.6	28.49	9.6	–	–
Employment, recruitment, and placement specialists .....	25.01	8.2	25.00	8.7	–	–
Level 9 .....	32.99	8.3	32.99	8.3	–	–
Compensation, benefits, and job analysis specialists .....	27.90	7.6	28.01	7.7	–	–
Level 7 .....	23.16	6.8	23.26	7.0	–	–
Training and development specialists .....	29.07	4.8	29.07	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>Business and financial operations occupations –Continued</b>						
Training and development specialists –Continued						
Level 9 .....	\$29.90	7.0%	\$29.90	7.0%	–	–
Logisticians .....	25.53	8.0	25.53	8.0	–	–
Not able to be leveled .....	24.10	15.0	24.10	15.0	–	–
Management analysts .....	39.91	8.1	39.95	8.1	–	–
Level 7 .....	24.70	11.0	24.70	11.0	–	–
Level 9 .....	32.31	2.5	32.43	2.5	–	–
Level 10 .....	32.94	8.7	32.94	8.7	–	–
Level 11 .....	37.19	7.3	37.19	7.3	–	–
Level 12 .....	51.56	7.3	51.56	7.3	–	–
Not able to be leveled .....	38.44	20.2	38.44	20.2	–	–
Accountants and auditors .....	28.35	2.9	28.15	2.8	\$31.57	10.4%
Level 5 .....	27.71	13.8	–	–	–	–
Level 6 .....	19.16	4.7	19.16	4.7	–	–
Level 7 .....	23.38	5.0	23.12	4.8	–	–
Level 8 .....	25.63	3.4	25.96	3.4	–	–
Level 9 .....	29.91	4.6	29.91	4.6	–	–
Level 10 .....	34.75	3.5	34.75	3.5	–	–
Level 11 .....	39.90	8.3	38.67	5.8	–	–
Not able to be leveled .....	26.74	4.3	26.74	4.2	–	–
Appraisers and assessors of real estate .....	24.34	15.7	24.67	16.1	–	–
Budget analysts .....	29.15	6.3	31.05	6.4	–	–
Level 9 .....	26.94	7.3	–	–	–	–
Credit analysts .....	26.56	12.4	26.97	12.6	–	–
Financial analysts and advisors .....	32.66	8.6	32.34	8.4	–	–
Level 7 .....	23.46	3.5	23.46	3.5	–	–
Level 8 .....	21.45	5.7	21.45	5.7	–	–
Level 9 .....	29.83	4.7	29.83	4.7	–	–
Level 10 .....	34.47	14.2	–	–	–	–
Level 11 .....	43.95	10.8	42.56	9.9	–	–
Financial analysts .....	34.73	9.0	34.23	8.4	–	–
Level 9 .....	29.20	3.8	29.20	3.8	–	–
Level 11 .....	42.73	17.3	40.09	16.6	–	–
Personal financial advisors .....	18.30	8.6	18.30	8.6	–	–
Insurance underwriters .....	32.02	12.1	32.02	12.1	–	–
Loan counselors and officers .....	28.66	14.7	28.74	14.8	–	–
Level 7 .....	24.32	13.3	24.32	13.3	–	–
Level 8 .....	24.99	4.9	24.99	4.9	–	–
Level 9 .....	29.14	13.3	29.31	13.6	–	–
Level 11 .....	41.11	4.5	41.11	4.5	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Loan officers .....	\$29.02	15.6%	\$29.11	15.7%	–	–
Level 7 .....	24.39	13.4	24.39	13.4	–	–
Level 9 .....	29.62	14.7	29.83	15.0	–	–
Level 11 .....	41.11	4.5	41.11	4.5	–	–
<b>Computer and mathematical science occupations</b>						
.....	31.92	1.5	32.16	1.5	\$16.35	19.8%
Level 5 .....	16.33	7.3	17.30	4.8	–	–
Level 6 .....	19.49	4.3	19.53	4.3	–	–
Level 7 .....	25.26	2.8	25.32	3.0	–	–
Level 8 .....	26.70	2.3	26.70	2.3	–	–
Level 9 .....	31.56	3.4	31.58	3.4	–	–
Level 10 .....	38.66	3.1	39.43	2.3	–	–
Level 11 .....	40.75	2.5	40.75	2.5	–	–
Level 12 .....	49.90	5.8	49.90	5.8	–	–
Level 13 .....	52.98	8.4	52.98	8.4	–	–
Not able to be leveled .....	35.49	7.2	35.51	7.2	–	–
Computer programmers .....	31.74	2.4	31.74	2.4	–	–
Level 7 .....	28.58	6.4	28.58	6.4	–	–
Level 8 .....	26.61	7.1	26.61	7.1	–	–
Level 9 .....	32.25	5.3	32.25	5.3	–	–
Computer software engineers .....	37.99	3.5	38.31	3.2	–	–
Level 7 .....	27.87	4.0	27.87	4.0	–	–
Level 9 .....	34.27	7.6	34.50	7.7	–	–
Level 11 .....	40.43	4.1	40.43	4.1	–	–
Not able to be leveled .....	40.83	6.6	40.83	6.6	–	–
Computer software engineers, applications .....	36.72	2.6	36.72	2.6	–	–
Level 7 .....	27.87	4.0	27.87	4.0	–	–
Level 9 .....	31.05	7.8	31.05	7.8	–	–
Level 11 .....	43.80	2.2	43.80	2.2	–	–
Not able to be leveled .....	37.24	5.2	37.24	5.2	–	–
Computer software engineers, systems software .....	39.22	6.4	39.89	5.9	–	–
Level 9 .....	35.79	8.5	36.20	8.5	–	–
Level 11 .....	37.34	7.5	37.34	7.5	–	–
Not able to be leveled .....	44.61	7.5	44.61	7.5	–	–
Computer support specialists .....	21.27	4.2	21.74	4.3	–	–
Level 5 .....	15.93	7.5	17.06	5.1	–	–
Level 6 .....	19.41	6.0	19.49	5.9	–	–
Level 7 .....	24.98	4.5	24.98	4.5	–	–
Level 9 .....	29.14	6.8	29.14	6.8	–	–

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer support specialists –Continued						
Not able to be leveled .....	\$19.25	10.6%	\$19.25	10.6%	–	–
Computer systems analysts .....	36.85	1.4	36.87	1.4	–	–
Level 7 .....	23.80	9.2	23.80	9.2	–	–
Level 8 .....	30.01	5.9	30.01	5.9	–	–
Level 9 .....	31.92	2.6	31.92	2.6	–	–
Level 10 .....	40.26	3.0	40.26	3.0	–	–
Level 11 .....	41.06	2.5	41.06	2.5	–	–
Not able to be leveled .....	38.09	6.0	38.43	6.5	–	–
Database administrators .....	33.54	7.1	33.54	7.1	–	–
Network and computer systems administrators .....						
Level 7 .....	24.31	5.8	24.70	6.0	–	–
Level 8 .....	25.34	6.5	25.34	6.5	–	–
Level 9 .....	28.85	5.5	28.83	5.6	–	–
Level 11 .....	45.08	5.1	45.08	5.1	–	–
Not able to be leveled .....	31.15	9.6	31.15	9.6	–	–
Network systems and data communications analysts .....						
Level 7 .....	22.98	6.3	22.98	6.3	–	–
Level 9 .....	32.34	3.1	32.34	3.1	–	–
Actuaries .....	37.50	8.7	37.50	8.7	–	–
Operations research analysts .....	32.01	5.8	32.01	5.8	–	–
<b>Architecture and engineering occupations .....</b>						
Level 5 .....	17.92	5.9	18.63	4.0	–	–
Level 6 .....	24.02	4.5	24.02	4.5	–	–
Level 7 .....	26.98	2.4	26.99	2.5	–	–
Level 8 .....	29.27	4.4	29.06	4.6	–	–
Level 9 .....	33.14	1.9	33.14	1.9	–	–
Level 10 .....	36.43	2.4	36.46	2.4	–	–
Level 11 .....	39.83	2.3	39.83	2.3	–	–
Level 12 .....	44.82	4.5	44.82	4.5	–	–
Not able to be leveled .....	34.81	5.1	34.74	5.4	–	–
Architects, except naval .....	32.06	4.7	31.63	4.6	–	–
Architects, except landscape and naval .....	31.39	6.3	30.92	6.4	–	–
Engineers .....	36.91	1.8	36.94	1.8	–	–
Level 7 .....	25.63	3.3	25.61	3.4	–	–
Level 8 .....	29.17	3.5	29.17	3.5	–	–

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>Architecture and engineering occupations –Continued</b>						
Engineers –Continued						
Level 9 .....	\$33.39	2.0%	\$33.38	2.0%	–	–
Level 10 .....	36.53	2.7	36.57	2.7	–	–
Level 11 .....	40.93	1.9	40.93	1.9	–	–
Level 12 .....	46.17	3.6	46.17	3.6	–	–
Not able to be leveled .....	39.06	4.4	39.06	4.4	–	–
Chemical engineers .....	46.07	5.9	46.07	5.9	–	–
Civil engineers .....	35.11	3.3	35.16	3.3	–	–
Level 9 .....	34.57	11.9	34.57	11.9	–	–
Level 10 .....	36.61	4.8	–	–	–	–
Level 11 .....	40.20	4.0	40.20	4.0	–	–
Computer hardware engineers .....	28.73	11.9	28.73	11.9	–	–
Electrical and electronics engineers .....	34.07	5.0	34.07	5.0	–	–
Level 9 .....	31.49	4.3	31.49	4.3	–	–
Level 11 .....	40.65	3.6	40.65	3.6	–	–
Not able to be leveled .....	45.10	10.6	45.10	10.6	–	–
Electrical engineers .....	32.94	6.6	32.94	6.6	–	–
Level 9 .....	30.04	3.6	30.04	3.6	–	–
Level 11 .....	41.16	4.6	41.16	4.6	–	–
Not able to be leveled .....	45.93	10.5	45.93	10.5	–	–
Electronics engineers, except computer .....	35.76	4.9	35.76	4.9	–	–
Industrial engineers, including health and safety .....	34.66	3.8	34.76	3.9	–	–
Level 7 .....	27.03	3.6	27.05	3.9	–	–
Level 9 .....	33.45	4.3	33.44	4.4	–	–
Level 11 .....	41.23	6.2	41.23	6.2	–	–
Not able to be leveled .....	35.82	14.3	35.82	14.3	–	–
Industrial engineers .....	34.86	3.7	34.97	3.8	–	–
Level 7 .....	26.50	3.0	26.47	3.4	–	–
Level 9 .....	33.68	4.4	33.67	4.5	–	–
Level 11 .....	40.09	7.3	40.09	7.3	–	–
Not able to be leveled .....	39.78	5.7	39.78	5.7	–	–
Materials engineers .....	38.72	12.7	38.72	12.7	–	–
Mechanical engineers .....	36.33	2.5	36.33	2.5	–	–
Level 7 .....	24.83	5.4	24.83	5.4	–	–
Level 8 .....	29.03	5.3	29.03	5.3	–	–
Level 9 .....	34.11	2.4	34.11	2.4	–	–
Level 11 .....	38.10	5.1	38.10	5.1	–	–
Not able to be leveled .....	38.61	6.0	38.61	6.0	–	–
Drafters .....	24.65	6.0	24.10	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>Architecture and engineering occupations –Continued</b>						
<b>Drafters –Continued</b>						
Level 5 .....	\$18.03	6.0%	\$18.03	6.0%	–	–
Level 6 .....	25.43	8.0	25.43	8.0	–	–
Architectural and civil drafters .....	27.26	10.9	26.88	12.1	–	–
Mechanical drafters .....	24.26	4.6	23.58	6.2	–	–
Level 6 .....	21.78	6.5	21.78	6.5	–	–
<b>Engineering technicians, except drafters .....</b>						
Level 5 .....	17.24	9.6	18.69	6.4	–	–
Level 6 .....	21.88	1.5	21.88	1.5	–	–
Level 7 .....	28.29	2.7	28.29	2.7	–	–
Level 8 .....	28.60	4.6	28.60	4.6	–	–
Not able to be leveled .....	21.28	7.6	21.41	7.7	–	–
Civil engineering technicians .....	23.60	5.6	24.18	4.6	–	–
<b>Electrical and electronic engineering technicians .....</b>						
Level 6 .....	21.92	2.1	21.92	2.1	–	–
Level 7 .....	28.06	5.1	28.06	5.1	–	–
Electro-mechanical technicians .....	24.46	5.1	24.46	5.1	–	–
Industrial engineering technicians .....	24.61	3.5	24.61	3.5	–	–
Mechanical engineering technicians .....	25.41	4.6	25.74	5.4	–	–
<b>Life, physical, and social science occupations .....</b>						
Level 5 .....	17.13	8.1	17.85	5.5	–	–
Level 6 .....	18.20	5.9	19.06	5.8	–	–
Level 7 .....	22.55	5.6	22.87	6.0	–	–
Level 8 .....	26.54	7.7	26.54	7.7	–	–
Level 9 .....	28.96	5.3	28.45	5.3	–	–
Level 10 .....	37.51	8.4	39.14	8.6	–	–
Level 11 .....	39.58	5.2	41.47	5.0	–	–
Level 12 .....	58.10	12.3	58.10	12.3	–	–
Not able to be leveled .....	34.56	8.4	34.72	8.4	–	–
Life scientists .....	29.10	6.0	29.81	7.6	–	–
Level 7 .....	20.82	8.8	–	–	–	–
Biological scientists .....	28.66	8.2	29.95	10.1	–	–
Medical scientists .....	29.42	11.8	29.76	12.7	–	–
Physical scientists .....	37.66	6.3	37.66	6.3	–	–
Level 9 .....	27.27	8.8	27.27	8.8	–	–
Level 11 .....	46.00	3.9	46.00	3.9	–	–
Not able to be leveled .....	41.47	4.7	41.47	4.7	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations –Continued</b>						
Chemists and materials scientists ..	\$39.42	7.5%	\$39.42	7.5%	–	–
Level 9 .....	28.54	8.8	28.54	8.8	–	–
Level 11 .....	46.68	4.9	46.68	4.9	–	–
Chemists .....	38.76	8.0	38.76	8.0	–	–
Level 9 .....	28.54	8.8	28.54	8.8	–	–
Level 11 .....	46.68	4.9	46.68	4.9	–	–
Environmental scientists and geoscientists .....	31.09	9.2	31.09	9.2	–	–
Environmental scientists and specialists, including health .....	31.52	11.3	31.52	11.3	–	–
Market and survey researchers .....	28.41	13.4	28.41	13.4	–	–
Market research analysts .....	27.74	14.8	27.74	14.8	–	–
Psychologists .....	42.77	8.9	42.67	10.3	\$43.62	8.4%
Level 9 .....	31.13	13.3	29.42	14.8	–	–
Level 11 .....	42.31	13.2	41.19	14.1	–	–
Clinical, counseling, and school psychologists .....	42.77	8.9	42.67	10.3	43.62	8.4
Level 9 .....	31.13	13.3	29.42	14.8	–	–
Level 11 .....	42.31	13.2	41.19	14.1	–	–
Urban and regional planners .....	34.52	13.4	34.52	13.4	–	–
Biological technicians .....	18.97	6.6	19.71	6.5	–	–
Chemical technicians .....	23.68	7.0	23.68	7.0	–	–
Miscellaneous life, physical, and social science technicians .....	17.99	6.1	18.68	4.6	–	–
Level 5 .....	18.06	8.3	19.33	5.8	–	–
<b>Community and social services occupations</b>						
.....	20.68	3.0	20.60	3.0	21.40	7.6
Level 5 .....	13.68	5.0	13.89	5.1	–	–
Level 6 .....	16.52	3.5	16.29	3.6	18.52	16.0
Level 7 .....	19.31	2.6	19.29	2.8	19.49	10.3
Level 8 .....	19.77	5.1	19.76	5.2	–	–
Level 9 .....	24.94	5.3	25.04	5.9	24.42	4.9
Level 10 .....	36.44	12.2	37.12	13.3	–	–
Level 11 .....	37.48	9.8	35.00	10.7	–	–
Not able to be leveled .....	25.08	12.9	26.43	13.2	–	–
Counselors .....	22.14	5.5	21.61	5.9	26.38	14.9
Level 5 .....	12.68	7.2	–	–	–	–
Level 6 .....	17.26	4.0	17.58	3.1	–	–
Level 7 .....	17.96	3.6	17.90	3.6	–	–
Level 9 .....	35.10	13.1	42.07	11.7	–	–
Level 11 .....	46.01	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>Community and social services occupations –Continued</b>						
<b>Counselors –Continued</b>						
Not able to be leveled .....	\$27.28	19.3%	\$27.28	19.3%	–	–
Substance abuse and behavioral disorder counselors .....	18.08	10.3	–	–	–	–
Educational, vocational, and school counselors .....	26.91	9.0	27.01	9.2	–	–
Level 7 .....	19.57	3.0	19.60	3.0	–	–
Level 9 .....	44.96	9.3	44.96	9.3	–	–
Not able to be leveled .....	27.54	23.0	27.54	23.0	–	–
Mental health counselors .....	22.49	17.2	–	–	–	–
Rehabilitation counselors .....	16.36	7.5	16.36	7.5	–	–
Level 7 .....	15.70	9.4	15.70	9.4	–	–
Social workers .....	22.15	4.1	22.12	4.1	\$22.47	7.8%
Level 6 .....	15.88	3.6	15.89	3.6	–	–
Level 7 .....	20.04	4.1	19.94	4.7	20.78	10.7
Level 8 .....	20.23	9.7	20.23	9.7	–	–
Level 9 .....	23.12	4.0	22.92	3.9	24.52	6.2
Level 10 .....	37.64	15.1	38.66	16.5	–	–
Child, family, and school social workers .....	24.17	6.3	24.11	6.2	–	–
Level 7 .....	20.46	6.0	20.46	6.0	–	–
Level 9 .....	25.44	9.8	25.21	9.1	–	–
Level 10 .....	44.62	13.1	45.06	13.5	–	–
Medical and public health social workers .....	23.41	5.0	23.44	5.9	23.31	1.9
Level 7 .....	22.71	2.8	22.32	3.7	–	–
Level 9 .....	22.81	2.7	22.59	3.2	–	–
Mental health and substance abuse social workers .....	19.14	7.0	18.83	6.9	21.80	8.2
Level 7 .....	19.60	14.3	18.77	14.2	–	–
Level 9 .....	20.33	7.5	20.31	7.7	–	–
Miscellaneous community and social service specialists .....	18.36	6.0	18.51	6.5	16.89	6.2
Level 5 .....	13.87	5.4	14.17	5.5	–	–
Level 6 .....	16.44	6.5	15.50	5.1	–	–
Level 7 .....	19.05	7.1	19.64	7.4	–	–
Level 8 .....	23.62	3.5	23.62	3.5	–	–
Level 9 .....	24.35	11.1	24.46	11.9	–	–
Probation officers and correctional treatment specialists .....	25.06	5.5	25.19	5.6	–	–
Level 7 .....	24.49	9.3	24.71	9.5	–	–
Level 9 .....	27.80	3.3	27.80	3.3	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations –Continued</b>						
Social and human service						
assistants .....	\$15.14	5.8%	\$14.57	5.2%	–	–
Level 5 .....	13.38	6.9	13.38	6.9	–	–
Level 6 .....	17.15	7.2	15.68	1.4	–	–
Clergy .....	18.28	6.4	18.99	5.9	–	–
<b>Legal occupations</b> .....	43.11	6.3	43.56	6.4	\$29.86	22.8%
Level 7 .....	26.39	6.5	26.21	6.7	–	–
Level 8 .....	34.49	6.7	34.49	6.7	–	–
Level 9 .....	21.27	12.9	21.27	12.9	–	–
Level 10 .....	26.88	13.7	26.88	13.7	–	–
Level 11 .....	58.72	5.8	60.29	5.9	–	–
Level 12 .....	57.15	2.9	57.03	3.1	–	–
Level 13 .....	73.42	7.6	73.42	7.6	–	–
Not able to be leveled .....	35.03	16.9	35.00	17.7	–	–
Lawyers .....	51.84	6.2	52.30	6.2	–	–
Level 10 .....	26.78	17.5	26.78	17.5	–	–
Level 11 .....	58.72	5.8	60.29	5.9	–	–
Level 12 .....	57.15	2.9	57.03	3.1	–	–
Level 13 .....	73.42	7.6	73.42	7.6	–	–
Judges, magistrates, and other judicial workers .....	29.80	7.7	–	–	–	–
Not able to be leveled .....	29.80	7.7	–	–	–	–
Paralegals and legal assistants .....	30.86	9.2	31.36	9.4	–	–
Level 7 .....	26.57	8.1	–	–	–	–
Miscellaneous legal support workers	21.90	5.5	22.07	5.9	–	–
Level 7 .....	20.12	2.5	20.12	2.5	–	–
Title examiners, abstractors, and searchers .....	20.91	12.1	20.93	12.6	–	–
<b>Education, training, and library occupations</b> .....						
Level 2 .....	10.12	4.6	10.35	5.3	15.41	7.6
Level 3 .....	11.26	3.6	11.55	3.4	9.70	8.1
Level 4 .....	13.21	2.1	13.46	2.4	–	–
Level 5 .....	13.87	3.6	14.30	3.3	11.73	4.2
Level 6 .....	14.26	7.4	14.66	9.0	12.70	11.7
Level 7 .....	22.41	5.0	24.93	9.1	13.46	9.1
Level 8 .....	39.76	4.4	40.03	4.5	19.58	9.7
Level 9 .....	41.22	2.5	41.45	2.5	26.49	16.4
Level 10 .....	39.11	6.1	39.14	6.2	30.56	8.4
Level 11 .....	38.31	11.4	38.46	11.8	37.27	7.7
					33.12	7.8

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Level 12 .....	\$49.99	4.5%	\$50.03	4.5%	–	–
Level 13 .....	64.38	3.3	64.36	3.3	–	–
Not able to be leveled .....	43.95	11.1	45.66	11.6	\$19.12	20.3%
Postsecondary teachers .....	47.70	6.4	48.68	6.8	31.89	6.6
Level 7 .....	22.97	4.5	–	–	23.20	4.7
Level 9 .....	31.68	8.0	30.94	10.2	33.21	10.0
Level 10 .....	39.28	4.5	39.34	4.7	36.37	9.5
Level 11 .....	36.63	13.3	36.75	13.8	33.12	7.8
Level 12 .....	49.99	4.5	50.03	4.5	–	–
Level 13 .....	64.38	3.3	64.36	3.3	–	–
Not able to be leveled .....	60.85	11.2	61.39	11.4	34.17	20.0
Business teachers, postsecondary ..	38.77	17.9	40.07	20.7	25.78	3.2
Math and computer teachers,						
postsecondary .....	52.36	7.5	52.61	7.3	–	–
Level 12 .....	49.99	6.6	49.99	6.6	–	–
Computer science teachers,						
postsecondary .....	61.89	8.1	61.93	8.2	–	–
Mathematical science teachers,						
postsecondary .....	47.61	9.9	47.92	9.7	–	–
Engineering and architecture						
teachers, postsecondary .....	69.82	10.8	69.82	10.8	–	–
Engineering teachers,						
postsecondary .....	72.67	11.1	72.67	11.1	–	–
Life sciences teachers,						
postsecondary .....	53.23	26.6	53.23	26.6	–	–
Not able to be leveled .....	103.84	16.8	103.84	16.8	–	–
Biological science teachers,						
postsecondary .....	52.54	27.6	52.54	27.6	–	–
Not able to be leveled .....	103.84	16.8	103.84	16.8	–	–
Social sciences teachers,						
postsecondary .....	42.09	10.4	42.26	10.6	–	–
Level 11 .....	36.84	9.3	37.00	9.7	–	–
Level 12 .....	43.79	6.1	43.79	6.1	–	–
Psychology teachers,						
postsecondary .....	36.51	8.9	–	–	–	–
Sociology teachers,						
postsecondary .....	41.99	7.1	41.99	7.1	–	–
Health teachers, postsecondary .....	54.00	11.7	55.62	12.4	33.97	16.1
Level 9 .....	35.84	10.3	–	–	–	–
Level 11 .....	27.05	12.3	–	–	–	–
Level 12 .....	72.10	16.2	72.10	16.2	–	–

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>Education, training, and library occupations</b> –Continued						
Health specialties teachers, postsecondary .....	\$57.85	16.3%	\$59.50	16.1%	–	–
Nursing instructors and teachers, postsecondary .....	41.97	6.3	42.11	7.4	–	–
Education and library science teachers, postsecondary .....	40.87	3.7	41.52	3.5	–	–
Education teachers, postsecondary .....	40.87	3.7	41.52	3.5	–	–
Law, criminal justice, and social work teachers, postsecondary ..	75.61	14.6	75.68	14.8	–	–
Law teachers, postsecondary .....	86.74	7.5	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	44.01	7.3	45.13	7.5	\$30.81	11.5%
Level 9 .....	28.75	6.7	–	–	–	–
Level 10 .....	34.99	11.1	35.03	11.4	–	–
Level 11 .....	43.76	11.8	44.69	12.8	–	–
Level 12 .....	42.03	5.0	41.78	5.2	–	–
Not able to be leveled .....	37.88	7.6	38.71	7.0	–	–
Art, drama, and music teachers, postsecondary .....	37.55	4.5	39.10	4.0	33.52	11.8
English language and literature teachers, postsecondary .....	42.63	9.1	43.28	8.4	–	–
Level 11 .....	47.17	22.8	–	–	–	–
Level 12 .....	42.63	6.8	42.63	6.8	–	–
Philosophy and religion teachers, postsecondary .....	41.99	10.3	41.99	10.3	–	–
Miscellaneous postsecondary teachers .....	39.80	7.7	40.90	8.3	32.67	11.4
Level 7 .....	23.16	5.5	–	–	–	–
Level 9 .....	36.61	11.1	–	–	–	–
Level 10 .....	39.65	5.5	39.62	5.5	–	–
Level 11 .....	42.76	22.2	42.47	23.5	48.44	7.7
Vocational education teachers, postsecondary .....	43.49	20.1	52.53	22.7	31.59	15.5
Primary, secondary, and special education school teachers .....	39.66	2.4	40.39	2.3	21.79	6.1
Level 6 .....	11.92	3.1	–	–	12.62	7.1
Level 7 .....	24.40	8.2	26.40	11.6	–	–
Level 8 .....	41.53	3.7	41.62	3.7	–	–
Level 9 .....	42.09	2.4	42.13	2.4	35.13	7.1

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Preschool and kindergarten						
teachers .....	\$20.58	12.2%	\$20.24	16.1%	–	–
Level 7 .....	–	–	19.84	18.2	–	–
Level 9 .....	42.73	7.3	42.73	7.3	–	–
Preschool teachers, except special education .....						
Level 7 .....	15.83	15.8	12.74	7.1	–	–
Level 7 .....	–	–	16.79	6.5	–	–
Kindergarten teachers, except special education .....						
Level 9 .....	40.56	6.8	40.56	6.8	–	–
Level 9 .....	42.73	7.3	42.73	7.3	–	–
Elementary and middle school						
teachers .....	41.35	1.7	41.73	1.8	\$18.92	12.0%
Level 6 .....	13.48	4.9	–	–	13.48	4.9
Level 7 .....	25.20	10.9	26.19	9.9	–	–
Level 8 .....	42.89	4.2	42.94	4.2	–	–
Level 9 .....	42.05	2.2	42.11	2.2	–	–
Elementary school teachers, except special education .....						
Level 6 .....	41.64	1.8	42.13	1.9	17.45	12.7
Level 6 .....	13.48	4.9	–	–	13.48	4.9
Level 7 .....	25.48	11.9	26.62	10.6	–	–
Level 8 .....	43.05	4.3	43.10	4.3	–	–
Level 9 .....	42.63	2.3	42.69	2.3	–	–
Middle school teachers, except special and vocational education .....						
Level 8 .....	40.34	2.7	40.38	2.7	–	–
Level 8 .....	39.64	11.3	39.64	11.3	–	–
Level 9 .....	40.66	2.8	40.70	2.8	–	–
Secondary school teachers .....						
Level 7 .....	42.07	2.8	42.33	2.7	23.90	19.4
Level 8 .....	32.90	14.4	38.03	12.4	–	–
Level 8 .....	37.86	5.9	37.86	5.9	–	–
Level 9 .....	42.60	3.0	42.65	3.0	–	–
Secondary school teachers, except special and vocational education .....						
Level 8 .....	41.99	2.8	42.12	2.8	27.34	22.2
Level 8 .....	37.30	7.2	37.30	7.2	–	–
Level 9 .....	42.42	3.1	42.47	3.1	–	–
Vocational education teachers, secondary school .....						
Level 9 .....	43.42	9.8	46.11	4.8	–	–
Level 9 .....	48.35	3.4	48.35	3.4	–	–
Special education teachers .....						
Level 8 .....	40.67	3.4	40.58	3.5	–	–
Level 8 .....	38.64	5.3	38.12	4.8	–	–
Level 9 .....	40.77	3.6	40.71	3.7	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> –Continued						
Special education teachers, preschool, kindergarten, and elementary school .....	\$40.25	4.1%	\$40.22	4.1%	–	–
Level 9 .....	40.26	4.4	40.23	4.4	–	–
Special education teachers, middle school .....	39.12	4.9	38.84	5.1	–	–
Level 9 .....	40.20	6.2	39.84	6.4	–	–
Special education teachers, secondary school .....	42.11	4.8	42.02	4.9	–	–
Level 9 .....	41.84	4.8	41.84	4.8	–	–
Other teachers and instructors .....	26.17	10.5	33.54	10.5	\$16.13	7.9%
Level 5 .....	12.78	8.5	–	–	11.84	6.2
Level 6 .....	14.87	18.3	–	–	12.92	18.6
Level 7 .....	19.88	9.8	–	–	17.65	10.9
Level 9 .....	34.61	10.6	38.34	10.5	–	–
Not able to be leveled .....	28.46	11.3	–	–	16.76	24.4
Adult literacy, remedial education, and GED teachers and instructors .....	32.76	13.2	34.56	15.7	–	–
Level 9 .....	32.93	18.2	34.11	19.5	–	–
Self-enrichment education teachers	24.34	17.9	–	–	–	–
Librarians .....	32.98	5.6	34.40	6.7	–	–
Level 7 .....	18.63	11.1	–	–	–	–
Level 9 .....	33.79	7.4	34.03	7.9	–	–
Library technicians .....	14.53	5.7	15.38	2.3	13.26	13.3
Level 5 .....	14.11	7.6	15.01	2.6	13.10	15.9
Level 6 .....	14.70	6.9	–	–	–	–
Instructional coordinators .....	33.11	6.6	33.11	6.6	–	–
Teacher assistants .....	11.97	3.2	12.38	2.4	–	–
Level 2 .....	10.12	4.6	10.35	5.3	9.70	8.1
Level 3 .....	11.26	3.6	11.55	3.4	–	–
Level 4 .....	13.20	2.2	13.36	2.5	12.14	4.5
Level 5 .....	14.25	6.0	14.21	6.1	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.83	6.2	22.14	5.5	14.33	15.2
Level 5 .....	–	–	12.70	7.9	–	–
Level 6 .....	18.04	3.5	18.10	3.7	–	–
Level 7 .....	21.36	7.5	21.36	7.5	–	–
Level 8 .....	25.52	5.2	25.52	5.2	–	–
Level 9 .....	28.05	9.3	28.20	10.0	–	–
Not able to be leveled .....	21.57	11.8	23.15	14.4	17.66	11.9

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>Arts, design, entertainment, sports, and media occupations</b>						
–Continued						
Designers .....	\$21.33	4.7%	\$22.30	4.6%	\$11.24	16.1%
Level 5 .....	14.38	5.1	–	–	–	–
Level 6 .....	16.51	6.4	16.52	6.9	–	–
Level 7 .....	19.77	8.4	19.77	8.4	–	–
Level 9 .....	26.55	6.8	26.60	6.9	–	–
Not able to be leveled .....	18.08	22.7	–	–	–	–
Commercial and industrial designers .....	35.75	8.0	35.75	8.0	–	–
Graphic designers .....	21.29	5.5	21.35	5.5	–	–
Level 6 .....	17.87	6.3	18.00	6.5	–	–
Interior designers .....	21.19	12.4	–	–	–	–
Athletes, coaches, umpires, and related workers .....	18.00	16.5	19.30	20.9	14.51	6.4
Not able to be leveled .....	18.00	16.5	19.30	20.9	14.51	6.4
Coaches and scouts .....	18.67	17.0	19.30	20.9	16.38	7.4
Not able to be leveled .....	18.67	17.0	19.30	20.9	16.38	7.4
Umpires, referees, and other sports officials .....	9.03	6.0	–	–	9.03	6.0
Not able to be leveled .....	9.03	6.0	–	–	9.03	6.0
Dancers and choreographers .....	21.13	11.2	–	–	–	–
Not able to be leveled .....	21.13	11.2	–	–	–	–
Musicians, singers, and related workers .....	23.69	28.1	–	–	28.82	21.5
Not able to be leveled .....	23.69	28.1	–	–	28.82	21.5
Musicians and singers .....	–	–	–	–	36.73	16.2
Not able to be leveled .....	–	–	–	–	36.73	16.2
News analysts, reporters and correspondents .....	19.21	13.5	19.50	13.9	–	–
Reporters and correspondents .....	19.21	13.5	19.50	13.9	–	–
Public relations specialists .....	22.99	6.6	22.99	6.6	–	–
Writers and editors .....	25.81	9.5	25.38	10.4	–	–
Level 6 .....	19.41	4.5	19.41	4.5	–	–
Level 9 .....	31.43	21.3	33.02	24.8	–	–
Not able to be leveled .....	25.74	18.5	23.55	20.5	–	–
Editors .....	25.73	15.3	25.61	17.4	–	–
Technical writers .....	24.89	7.8	24.89	7.8	–	–
Broadcast and sound engineering technicians and radio operators ...	17.38	9.0	19.55	7.0	–	–
Broadcast technicians .....	17.55	10.3	–	–	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> .....	\$31.27	4.4%	\$31.45	4.8%	\$30.42	4.3%
Level 2 .....	12.96	9.6	—	—	—	—
Level 3 .....	10.40	5.8	10.29	7.2	10.67	8.4
Level 4 .....	14.30	2.8	14.43	2.9	13.24	6.5
Level 5 .....	19.76	3.8	19.33	2.7	21.31	12.3
Level 6 .....	21.55	3.0	21.63	3.3	21.01	3.7
Level 7 .....	25.72	1.6	25.72	2.0	25.71	2.7
Level 8 .....	28.85	2.7	28.94	3.0	28.40	2.8
Level 9 .....	30.98	2.1	30.65	2.2	32.09	3.0
Level 10 .....	40.12	4.2	39.98	4.6	41.35	10.0
Level 11 .....	45.94	2.6	46.06	2.8	44.75	6.4
Level 12 .....	110.05	15.4	110.51	12.9	—	—
Level 13 .....	96.27	9.0	96.34	9.7	—	—
Level 14 .....	84.71	.0	—	—	—	—
Not able to be leveled .....	56.34	25.7	60.39	28.1	33.69	8.4
Dietitians and nutritionists .....	22.69	3.9	22.65	3.8	—	—
Level 7 .....	23.65	3.6	—	—	—	—
Pharmacists .....	52.03	1.1	52.43	1.2	49.74	2.7
Level 11 .....	52.86	1.4	53.31	1.6	49.76	3.9
Physicians and surgeons .....	110.18	15.1	108.90	16.0	123.53	13.6
Level 11 .....	27.84	11.9	27.84	11.9	—	—
Level 12 .....	—	—	128.75	14.1	—	—
Level 13 .....	96.27	9.0	96.34	9.7	—	—
Level 14 .....	84.71	.0	—	—	—	—
Not able to be leveled .....	156.76	26.3	159.61	26.5	—	—
Family and general practitioners ...	—	—	113.77	19.3	—	—
Internists, general .....	79.02	3.4	79.02	3.4	—	—
Psychiatrists .....	64.51	22.2	63.91	23.6	—	—
Registered nurses .....	30.74	1.8	30.75	1.9	30.73	2.7
Level 7 .....	27.45	3.2	27.63	3.7	26.76	2.3
Level 8 .....	28.79	2.0	28.88	2.3	28.47	2.7
Level 9 .....	30.27	2.3	29.84	2.0	31.62	3.3
Level 10 .....	37.36	4.1	37.25	4.4	—	—
Level 11 .....	41.33	4.5	41.64	4.7	38.12	14.4
Not able to be leveled .....	34.95	11.9	39.00	16.6	29.99	5.1
Therapists .....	30.37	3.7	30.34	4.6	30.49	5.6
Level 6 .....	22.12	8.7	—	—	—	—
Level 7 .....	23.09	3.2	23.01	3.8	23.54	1.8
Level 8 .....	26.59	1.8	26.19	2.0	—	—
Level 9 .....	32.49	3.1	32.69	4.2	31.77	6.7
Level 10 .....	42.60	8.4	42.60	8.4	—	—
Level 11 .....	44.30	8.3	—	—	—	—
Not able to be leveled .....	39.12	9.3	40.35	8.1	—	—

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>Healthcare practitioner and technical occupations –Continued</b>						
Occupational therapists .....	\$31.57	3.1%	\$31.89	3.6%	\$30.13	2.4%
Level 9 .....	31.05	4.2	31.30	5.3	30.13	2.4
Physical therapists .....	34.27	4.3	33.32	5.2	37.91	3.9
Level 9 .....	33.72	5.3	33.12	6.3	37.23	.8
Recreational therapists .....	23.28	9.5	23.20	9.6	–	–
Respiratory therapists .....	24.17	1.8	23.88	1.6	25.30	5.2
Level 7 .....	23.75	2.0	23.86	2.3	23.38	1.4
Level 8 .....	25.60	3.3	24.66	1.4	–	–
Speech-language pathologists .....	38.36	15.1	37.87	15.9	–	–
Level 9 .....	41.97	8.9	–	–	–	–
Clinical laboratory technologists and technicians .....	21.54	3.0	21.61	3.3	20.19	7.0
Level 4 .....	15.14	6.8	15.04	7.1	–	–
Level 5 .....	18.77	5.5	18.83	5.6	–	–
Level 6 .....	22.98	7.9	23.02	8.5	–	–
Level 7 .....	26.59	7.0	26.68	7.5	–	–
Level 8 .....	27.23	3.1	27.41	3.1	–	–
Level 9 .....	27.56	2.7	27.56	2.7	–	–
Not able to be leveled .....	21.35	6.5	–	–	–	–
Medical and clinical laboratory technologists .....	25.73	3.0	25.73	3.0	–	–
Level 7 .....	26.65	7.7	26.56	8.0	–	–
Level 8 .....	27.23	3.1	27.41	3.1	–	–
Level 9 .....	27.56	2.7	27.56	2.7	–	–
Medical and clinical laboratory technicians .....	19.19	4.9	19.19	5.5	19.21	7.8
Level 4 .....	15.14	6.8	15.04	7.1	–	–
Level 5 .....	18.22	7.1	18.24	7.5	–	–
Level 6 .....	22.89	8.4	22.93	9.1	–	–
Dental hygienists .....	31.45	3.6	31.44	3.9	–	–
Level 7 .....	33.35	5.4	–	–	–	–
Diagnostic related technologists and technicians .....	29.87	4.3	30.02	4.4	28.90	21.3
Level 4 .....	15.65	17.5	–	–	–	–
Level 5 .....	28.27	17.9	23.03	11.8	–	–
Level 6 .....	24.00	3.9	24.05	4.0	–	–
Level 7 .....	28.50	6.3	28.88	7.3	25.76	11.6
Level 8 .....	31.17	5.5	31.15	5.8	–	–
Cardiovascular technologists and technicians .....	32.77	11.7	35.78	13.2	–	–
Level 4 .....	15.89	19.2	–	–	–	–
Diagnostic medical sonographers ..	–	–	35.61	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>Healthcare practitioner and technical occupations –Continued</b>						
Radiologic technologists and technicians .....	\$26.06	2.9%	\$26.54	3.2%	\$23.00	7.9%
Level 5 .....	20.96	7.1	21.84	9.3	–	–
Level 6 .....	24.00	4.9	24.08	5.0	–	–
Level 7 .....	25.81	2.7	25.82	2.6	25.76	11.6
Emergency medical technicians and paramedics .....	18.33	9.8	18.62	11.5	–	–
Level 5 .....	13.73	12.0	–	–	–	–
Level 7 .....	18.29	9.7	18.29	9.7	–	–
Health diagnosing and treating practitioner support technicians ...	15.98	3.6	15.84	4.0	16.93	11.7
Level 3 .....	10.49	8.6	–	–	9.91	8.3
Level 4 .....	13.48	4.7	13.38	5.2	14.59	8.2
Level 5 .....	18.60	4.0	18.53	4.3	–	–
Level 6 .....	15.60	9.3	15.64	9.4	–	–
Not able to be leveled .....	16.05	8.8	16.05	8.8	–	–
Pharmacy technicians .....	13.85	4.5	14.02	5.3	12.64	10.2
Level 3 .....	10.49	8.6	–	–	9.91	8.3
Level 4 .....	13.47	5.4	13.33	6.0	14.90	8.3
Psychiatric technicians .....	13.08	3.3	13.05	3.9	–	–
Respiratory therapy technicians ....	24.56	3.3	–	–	–	–
Surgical technologists .....	19.06	4.1	19.00	4.3	–	–
Level 5 .....	18.90	4.3	18.83	4.6	–	–
Licensed practical and licensed vocational nurses .....	19.82	1.6	19.79	1.8	19.95	2.8
Level 4 .....	17.26	2.2	17.26	2.2	–	–
Level 5 .....	19.49	3.3	19.34	3.7	19.90	4.0
Level 6 .....	20.54	2.2	20.62	2.7	20.10	3.2
Level 7 .....	19.40	3.7	19.39	4.1	–	–
Medical records and health information technicians .....	16.25	4.5	16.90	4.6	11.72	4.2
Level 2 .....	12.96	9.6	–	–	–	–
Level 4 .....	13.05	7.9	13.26	9.0	–	–
Level 5 .....	19.14	8.5	19.14	8.5	–	–
Miscellaneous health technologists and technicians .....	17.21	8.1	17.86	9.0	13.24	4.3
Level 4 .....	16.27	6.5	17.05	6.5	–	–
Level 5 .....	15.74	6.9	–	–	–	–
Occupational health and safety specialists and technicians .....	26.99	8.1	26.99	8.1	–	–
Level 7 .....	26.06	8.9	26.06	8.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Occupational health and safety specialists .....	\$26.91	8.5%	\$26.91	8.5%	–	–
<b>Healthcare support occupations .....</b>	12.43	1.8	12.64	2.1	\$11.65	2.9%
Level 2 .....	10.26	2.2	10.68	1.9	9.34	3.7
Level 3 .....	11.93	2.7	12.04	3.2	11.57	1.9
Level 4 .....	13.08	3.2	13.14	3.9	12.79	3.2
Level 5 .....	16.13	4.5	16.00	4.7	18.19	4.4
Level 6 .....	17.56	7.3	16.65	8.5	–	–
Not able to be leveled .....	13.93	6.0	14.25	7.2	12.93	5.2
Nursing, psychiatric, and home						
health aides .....	11.54	2.1	11.82	2.5	10.60	2.3
Level 2 .....	10.11	2.2	10.52	2.0	9.19	3.6
Level 3 .....	11.83	3.6	11.93	4.0	11.40	2.8
Level 4 .....	12.68	2.0	13.02	2.4	11.53	2.8
Level 5 .....	13.81	12.2	13.81	12.2	–	–
Not able to be leveled .....	12.85	4.7	12.97	5.7	12.53	5.6
Home health aides .....	9.80	2.3	10.19	2.3	9.03	3.4
Level 2 .....	9.25	3.2	9.78	3.5	8.57	3.3
Level 3 .....	10.24	3.0	10.34	3.6	9.84	6.3
Level 4 .....	11.44	4.1	–	–	–	–
Nursing aides, orderlies, and						
attendants .....	11.86	2.7	12.02	3.1	11.24	1.7
Level 2 .....	10.82	2.1	10.98	2.3	10.20	3.2
Level 3 .....	12.01	4.4	12.13	4.9	11.46	2.7
Level 4 .....	12.64	3.7	13.07	4.5	11.54	2.7
Not able to be leveled .....	12.85	4.7	12.97	5.7	12.53	5.6
Psychiatric aides .....	13.43	6.6	13.49	6.1	13.08	11.9
Level 3 .....	13.05	12.1	12.98	12.1	13.24	13.8
Level 4 .....	13.47	3.4	13.53	3.3	–	–
Occupational therapist assistants and						
aides .....	20.07	14.4	–	–	–	–
Occupational therapist assistants ...	21.20	13.8	–	–	–	–
Physical therapist assistants and aides						
Level 3 .....	17.28	10.3	16.35	10.7	21.11	10.6
Physical therapist assistants .....	13.08	4.2	–	–	–	–
Physical therapist aides .....	22.85	7.5	21.53	4.9	–	–
Level 3 .....	12.78	3.1	12.57	3.2	–	–
Level 3 .....	13.08	4.2	–	–	–	–
Miscellaneous healthcare support						
occupations .....	13.62	3.3	13.75	4.1	13.03	2.9
Level 2 .....	12.16	8.6	–	–	10.75	7.8
Level 3 .....	12.21	2.1	12.44	2.9	11.83	3.2

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
-Continued						
Miscellaneous healthcare support occupations -Continued						
Level 4 .....	\$13.37	6.0%	\$13.23	6.7%	\$14.46	4.5%
Level 5 .....	16.37	4.9	16.25	5.1	-	-
Level 6 .....	17.73	10.2	-	-	-	-
Dental assistants .....	13.34	14.9	13.32	16.5	-	-
Medical assistants .....	14.49	4.2	14.64	5.0	14.08	7.0
Level 3 .....	12.23	4.5	12.60	5.1	-	-
Level 4 .....	15.54	5.1	15.62	6.5	15.28	4.5
Level 5 .....	15.25	11.4	14.66	12.6	-	-
Medical equipment preparers .....	13.73	2.9	13.81	3.4	-	-
Level 4 .....	13.56	5.1	13.56	5.1	-	-
Medical transcriptionists .....	14.66	5.0	14.59	5.8	-	-
Level 4 .....	14.27	6.3	14.13	7.3	-	-
Level 5 .....	14.99	9.3	14.99	9.3	-	-
Pharmacy aides .....	11.40	2.3	11.51	3.3	11.24	2.4
Level 3 .....	11.06	3.4	10.99	5.6	-	-
<b>Protective service occupations</b> .....	19.57	4.0	20.75	4.1	10.00	4.3
Level 1 .....	10.19	4.5	10.26	5.4	9.93	3.7
Level 2 .....	10.31	5.3	11.18	5.2	9.29	7.5
Level 3 .....	10.70	3.4	11.21	3.3	8.79	3.8
Level 4 .....	13.06	5.6	13.50	6.3	10.97	5.9
Level 5 .....	20.78	4.8	20.85	4.9	-	-
Level 6 .....	21.47	1.7	21.90	1.8	14.45	11.9
Level 7 .....	26.47	1.7	26.73	1.4	-	-
Level 8 .....	29.16	5.6	29.16	5.6	-	-
Level 9 .....	32.07	2.1	32.07	2.1	-	-
Level 10 .....	34.21	3.6	34.21	3.6	-	-
Not able to be leveled .....	19.65	11.0	20.77	8.8	-	-
First-line supervisors/managers, law enforcement workers .....	32.50	2.9	32.50	2.9	-	-
Level 8 .....	36.40	4.0	36.40	4.0	-	-
Level 9 .....	32.05	2.4	32.05	2.4	-	-
First-line supervisors/managers of correctional officers .....	27.33	6.8	27.33	6.8	-	-
First-line supervisors/managers of police and detectives .....	33.88	2.9	33.88	2.9	-	-
Level 8 .....	37.35	3.6	37.35	3.6	-	-
Level 9 .....	32.27	3.1	32.27	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>Protective service occupations</b>						
–Continued						
First-line supervisors/managers of fire fighting and prevention workers .....	\$25.68	9.8%	\$25.88	9.7%	–	–
Level 8 .....	20.10	15.9	20.10	15.9	–	–
Fire fighters .....	21.71	1.9	22.88	1.9	\$12.55	7.2%
Level 4 .....	11.57	7.3	–	–	11.57	7.3
Level 5 .....	25.41	4.7	25.41	4.7	–	–
Level 6 .....	20.34	2.9	21.23	2.9	12.85	11.6
Level 7 .....	22.02	5.1	22.78	4.5	–	–
Bailiffs, correctional officers, and jailers .....	20.21	5.0	20.21	5.1	–	–
Level 4 .....	13.50	10.6	13.50	10.6	–	–
Level 5 .....	20.11	8.6	20.11	8.6	–	–
Level 6 .....	20.33	2.3	20.33	2.4	–	–
Level 7 .....	23.38	2.3	23.38	2.3	–	–
Correctional officers and jailers ....	20.04	4.9	20.03	4.9	–	–
Level 4 .....	13.37	10.7	13.37	10.7	–	–
Level 5 .....	19.53	7.1	19.53	7.1	–	–
Level 6 .....	20.28	2.3	20.28	2.4	–	–
Level 7 .....	23.38	2.3	23.38	2.3	–	–
Detectives and criminal investigators	29.37	6.8	29.37	6.8	–	–
Police officers .....	27.92	1.7	28.12	1.6	15.20	6.2
Level 5 .....	24.12	4.8	25.56	3.1	–	–
Level 6 .....	25.45	4.2	25.77	4.8	–	–
Level 7 .....	28.70	1.3	28.81	1.3	–	–
Level 8 .....	29.68	3.4	29.68	3.4	–	–
Police and sheriff’s patrol officers	27.92	1.7	28.12	1.6	15.20	6.2
Level 5 .....	24.12	4.8	25.56	3.1	–	–
Level 6 .....	25.45	4.2	25.77	4.8	–	–
Level 7 .....	28.70	1.3	28.81	1.3	–	–
Level 8 .....	29.68	3.4	29.68	3.4	–	–
Security guards and gaming surveillance officers .....	11.35	2.7	11.60	2.7	9.77	4.6
Level 1 .....	10.43	3.9	–	–	9.97	7.4
Level 2 .....	10.91	6.2	11.06	5.0	10.49	13.7
Level 3 .....	10.94	3.1	11.16	3.3	9.19	3.6
Level 4 .....	13.04	7.8	13.06	6.8	–	–
Level 5 .....	16.83	3.2	16.82	3.4	–	–
Not able to be leveled .....	12.48	18.6	14.62	12.1	–	–
Security guards .....	11.32	2.7	11.57	2.7	9.77	4.6
Level 1 .....	10.43	3.9	–	–	9.97	7.4
Level 2 .....	10.91	6.2	11.06	5.0	10.49	13.7

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>Protective service occupations</b>						
–Continued						
Security guards –Continued						
Level 3 .....	\$10.87	3.2%	\$11.10	3.4%	\$9.19	3.6%
Level 4 .....	13.04	7.8	13.06	6.8	–	–
Level 5 .....	16.83	3.2	16.82	3.4	–	–
Not able to be leveled .....	12.48	18.6	14.62	12.1	–	–
Miscellaneous protective service workers .....	10.62	8.7	14.20	12.2	8.67	3.8
Level 1 .....	9.41	10.6	–	–	9.90	3.8
Level 2 .....	8.41	5.1	–	–	8.45	5.5
Level 3 .....	9.21	7.7	–	–	8.45	6.1
Crossing guards .....	11.40	4.1	–	–	11.03	2.6
Level 1 .....	10.67	5.6	–	–	10.13	3.5
Lifeguards, ski patrol, and other recreational protective service workers .....	8.57	9.6	–	–	8.08	3.0
Level 2 .....	7.69	1.7	–	–	7.71	1.6
Level 3 .....	8.43	5.9	–	–	8.44	6.2
<b>Food preparation and serving related occupations</b> .....	8.38	1.5	9.90	2.5	7.23	1.8
Level 1 .....	7.07	2.2	7.59	5.0	6.90	1.6
Level 2 .....	7.26	2.7	7.91	4.8	6.98	2.7
Level 3 .....	8.99	4.0	9.44	4.7	8.22	6.0
Level 4 .....	11.02	2.9	11.04	3.5	10.94	3.3
Level 5 .....	15.50	4.3	15.67	4.7	–	–
Level 6 .....	15.53	3.6	15.53	3.6	–	–
Level 7 .....	20.11	9.6	20.11	9.6	–	–
Not able to be leveled .....	11.75	13.1	12.02	13.6	10.64	19.1
First-line supervisors/managers, food preparation and serving workers .....	15.07	3.4	15.30	3.4	11.75	7.9
Level 4 .....	11.98	4.3	12.20	4.4	–	–
Level 5 .....	15.88	3.6	15.94	3.6	–	–
Level 6 .....	15.24	4.2	15.24	4.2	–	–
Level 7 .....	20.74	11.4	20.74	11.4	–	–
Chefs and head cooks .....	14.85	9.6	14.76	9.8	–	–
First-line supervisors/managers of food preparation and serving workers .....	15.11	3.8	15.41	3.6	–	–
Level 4 .....	12.19	5.5	12.57	5.6	–	–
Level 5 .....	15.53	4.3	15.58	4.3	–	–
Level 6 .....	15.57	4.0	15.57	4.0	–	–
Cooks .....	10.31	3.6	11.37	2.7	8.79	2.7

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks –Continued						
Level 1 .....	\$7.65	3.2%	–	–	\$7.27	2.1%
Level 2 .....	8.67	3.2	\$10.38	5.8%	8.23	1.5
Level 3 .....	9.98	2.8	10.30	3.3	9.17	2.3
Level 4 .....	11.70	2.2	11.90	3.0	10.99	4.3
Level 5 .....	17.34	4.2	17.55	3.9	–	–
Cooks, fast food .....	8.00	1.0	8.30	2.5	–	–
Level 1 .....	7.66	3.5	–	–	–	–
Cooks, institution and cafeteria .....	12.13	4.0	12.59	4.7	9.70	4.5
Level 2 .....	10.33	3.7	12.37	4.7	9.12	3.4
Level 3 .....	11.12	4.5	11.13	4.8	11.03	7.2
Level 4 .....	12.19	5.8	12.26	6.1	–	–
Level 5 .....	17.34	4.2	17.55	3.9	–	–
Cooks, restaurant .....	10.57	2.4	11.02	2.3	9.64	3.8
Level 2 .....	9.56	6.4	10.76	9.4	8.83	3.2
Level 3 .....	9.74	2.1	10.03	2.9	9.05	3.2
Level 4 .....	11.53	1.9	11.74	3.1	11.01	4.6
Cooks, short order .....	8.37	2.5	–	–	8.20	3.5
Level 2 .....	8.23	2.6	–	–	7.96	3.4
Food preparation workers .....	9.09	3.0	9.70	4.6	8.43	2.4
Level 1 .....	8.50	4.4	–	–	8.16	3.9
Level 2 .....	8.83	3.4	9.41	5.9	8.20	2.7
Level 3 .....	10.56	7.9	10.88	10.8	10.02	5.3
Food service, tipped .....	5.26	3.7	5.14	6.3	5.32	5.7
Level 1 .....	5.20	6.0	5.19	11.3	5.20	5.4
Level 2 .....	4.79	5.2	4.39	11.6	4.95	6.7
Level 3 .....	5.81	13.5	5.29	16.1	6.36	16.2
Level 4 .....	7.42	9.2	7.23	10.4	–	–
Bartenders .....	7.13	4.5	7.03	9.3	7.19	4.9
Level 2 .....	6.87	8.1	5.58	15.2	7.21	8.2
Level 3 .....	7.13	10.6	7.55	16.9	6.72	7.6
Level 4 .....	7.65	9.2	7.45	10.6	–	–
Waiters and waitresses .....	4.04	6.1	3.55	4.7	4.29	8.2
Level 1 .....	3.94	7.7	3.59	10.8	4.07	8.7
Level 2 .....	3.68	6.0	3.18	7.3	3.89	7.0
Level 3 .....	4.97	19.2	3.93	10.4	6.11	28.3
Dining room and cafeteria attendants and bartender helpers .....	7.58	3.1	8.62	6.7	7.07	4.6
Level 1 .....	7.15	5.2	7.89	5.5	6.85	5.6
Level 2 .....	9.18	10.3	10.28	11.7	8.11	8.6
Fast food and counter workers .....	8.47	2.0	9.82	3.6	7.85	1.2

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>Food preparation and serving related occupations</b> –Continued						
Fast food and counter workers –Continued						
Level 1 .....	\$7.76	1.2%	\$8.83	2.7%	\$7.58	1.0%
Level 2 .....	8.35	2.1	9.38	4.4	7.92	1.5
Level 3 .....	10.18	3.5	10.78	6.1	9.03	1.9
Level 4 .....	9.80	5.0	–	–	–	–
Combined food preparation and serving workers, including fast food .....	8.36	1.8	9.68	3.6	7.82	1.2
Level 1 .....	7.72	1.3	9.00	2.8	7.57	1.0
Level 2 .....	8.27	2.2	9.24	4.8	7.86	1.4
Level 3 .....	9.85	3.1	10.53	5.3	8.96	2.2
Counter attendants, cafeteria, food concession, and coffee shop ....	9.06	4.6	10.33	4.2	8.04	3.0
Level 1 .....	7.89	2.3	8.54	4.7	7.64	2.4
Level 2 .....	9.23	6.2	–	–	8.57	4.3
Level 3 .....	11.18	7.9	–	–	–	–
Food servers, nonrestaurant .....	9.68	3.7	10.63	4.1	8.87	5.0
Level 1 .....	8.29	4.3	8.56	6.4	8.15	5.1
Level 2 .....	9.93	5.6	10.69	5.9	9.08	6.8
Level 3 .....	12.69	5.4	–	–	–	–
Dishwashers .....	8.48	2.5	9.20	3.5	7.85	2.3
Level 1 .....	8.50	2.6	9.26	3.4	7.86	2.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.69	5.0	7.82	18.5	7.66	3.8
Level 1 .....	6.98	5.7	–	–	7.30	5.2
Level 2 .....	8.21	5.9	–	–	8.07	6.3
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.27	2.3	12.95	2.8	9.86	2.5
Level 1 .....	10.20	2.2	11.00	2.7	8.96	2.8
Level 2 .....	11.92	2.3	12.18	3.1	10.71	4.7
Level 3 .....	13.15	2.8	13.37	3.1	11.86	4.9
Level 4 .....	14.40	7.8	14.45	7.9	13.57	17.8
Level 5 .....	19.49	4.5	19.49	4.5	–	–
Level 6 .....	19.38	2.4	19.38	2.4	–	–
Not able to be leveled .....	12.74	7.2	13.16	8.1	10.39	4.7
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.37	5.6	19.37	5.6	–	–
Level 5 .....	19.94	7.9	19.94	7.9	–	–
Level 6 .....	20.11	1.7	20.11	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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
First-line supervisors/managers of housekeeping and janitorial workers .....	\$18.83	9.9%	\$18.83	9.9%	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	19.75	5.9	19.75	5.9	–	–
Level 5 .....	18.03	11.3	18.03	11.3	–	–
Building cleaning workers .....	11.79	2.0	12.38	2.6	\$9.76	3.1%
Level 1 .....	10.11	2.0	10.85	2.2	8.93	3.1
Level 2 .....	12.27	2.5	12.44	3.5	11.28	5.9
Level 3 .....	13.18	2.3	13.37	2.8	11.53	4.6
Level 4 .....	14.38	10.1	14.44	10.4	13.49	21.3
Not able to be leveled .....	11.88	7.2	12.18	8.4	10.39	4.7
Janitors and cleaners, except maids and housekeeping cleaners .....	12.03	2.2	12.69	2.8	9.61	2.9
Level 1 .....	10.15	3.0	11.31	3.9	8.71	2.3
Level 2 .....	12.21	2.5	12.47	3.4	10.61	4.2
Level 3 .....	13.36	2.6	13.58	3.2	11.53	4.8
Level 4 .....	13.61	6.4	13.62	6.3	13.49	21.3
Not able to be leveled .....	12.38	7.7	12.74	8.5	–	–
Maids and housekeeping cleaners	10.66	3.1	10.85	3.6	10.10	8.3
Level 1 .....	10.04	2.7	10.34	2.8	9.33	7.2
Level 2 .....	12.49	9.2	12.33	11.4	13.28	18.0
Level 3 .....	10.86	8.5	10.82	8.5	–	–
Grounds maintenance workers .....	12.97	5.0	13.83	5.4	10.02	4.1
Level 1 .....	11.17	9.5	12.94	11.7	9.23	2.7
Level 2 .....	10.60	3.4	11.00	4.8	9.58	4.6
Level 3 .....	13.24	12.2	13.58	14.0	11.96	14.5
Level 4 .....	14.55	4.2	14.57	4.5	–	–
Level 5 .....	18.97	6.7	18.97	6.7	–	–
Landscaping and groundskeeping workers .....	12.23	4.1	12.99	4.8	9.89	4.4
Level 1 .....	11.29	10.0	12.99	11.9	9.21	3.1
Level 2 .....	10.64	3.6	11.00	5.1	9.68	4.4
Level 3 .....	13.02	13.5	13.51	14.9	11.08	16.2
Level 4 .....	13.93	5.7	13.93	6.1	–	–
Level 5 .....	17.88	7.9	17.88	7.9	–	–
<b>Personal care and service occupations</b> .....	12.15	2.8	13.39	3.6	9.83	3.7
Level 1 .....	8.02	2.7	8.16	6.4	7.96	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>Personal care and service occupations –Continued</b>						
Level 2 .....	\$9.13	2.2%	\$9.32	3.2%	\$8.88	2.9%
Level 3 .....	10.12	4.2	10.30	6.2	9.69	3.5
Level 4 .....	13.19	6.4	14.64	5.6	10.52	5.6
Level 5 .....	17.31	7.8	17.18	8.2	18.19	13.5
Level 6 .....	16.96	5.5	16.71	6.5	–	–
Level 7 .....	18.40	7.4	19.16	7.4	–	–
Not able to be leveled .....	19.29	16.9	19.80	16.6	–	–
First-line supervisors/managers of gaming workers .....	17.23	10.4	17.23	10.4	–	–
First-line supervisors/managers of personal service workers .....	15.74	6.0	15.94	6.2	–	–
Nonfarm animal caretakers .....	11.39	19.1	–	–	8.48	8.7
Gaming services workers .....	8.71	4.9	8.79	5.0	–	–
Gaming dealers .....	7.07	6.7	7.04	6.1	–	–
Ushers, lobby attendants, and ticket takers .....	7.78	2.9	–	–	7.78	2.9
Miscellaneous entertainment attendants and related workers ....	8.12	2.3	7.96	7.2	8.16	2.0
Level 1 .....	7.84	2.2	–	–	7.95	2.4
Level 2 .....	8.08	5.4	–	–	8.48	4.9
Level 3 .....	9.17	3.1	–	–	8.96	1.9
Amusement and recreation attendants .....	7.87	2.6	7.96	7.2	7.83	2.0
Level 1 .....	7.56	1.8	–	–	7.61	2.3
Level 2 .....	8.08	5.4	–	–	8.48	4.9
Locker room, coatroom, and dressing room attendants .....	8.61	4.7	–	–	8.61	4.7
Level 1 .....	8.26	5.2	–	–	8.26	5.2
Barbers and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Level 5 .....	15.72	10.5	16.08	12.7	13.90	8.2
Hairdressers, hairstylists, and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Level 5 .....	15.72	10.5	16.08	12.7	13.90	8.2
Miscellaneous personal appearance workers .....	13.77	9.9	–	–	–	–
Baggage porters, bellhops, and concierges .....	9.54	6.2	–	–	–	–
Transportation attendants .....	27.66	12.5	28.00	13.0	–	–
Level 4 .....	25.76	10.4	25.76	10.4	–	–
Flight attendants .....	31.11	12.0	30.89	12.6	–	–

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>Personal care and service occupations –Continued</b>						
Transportation attendants, except flight attendants and baggage porters .....	\$15.53	14.9%	–	–	–	–
Child care workers .....	10.06	2.4	\$10.33	3.6%	\$9.32	3.5%
Level 1 .....	8.25	3.7	–	–	8.33	6.5
Level 2 .....	9.37	3.7	9.32	6.7	9.45	3.5
Level 3 .....	10.21	4.2	10.39	4.4	9.22	4.8
Personal and home care aides .....	9.50	3.8	10.08	3.7	8.83	4.5
Level 2 .....	8.42	4.3	–	–	8.26	6.3
Level 3 .....	10.00	6.1	–	–	–	–
Recreation and fitness workers .....	13.44	12.2	16.40	14.9	10.59	9.9
Level 2 .....	8.40	5.4	–	–	7.93	6.4
Level 3 .....	10.17	6.1	–	–	10.12	6.9
Level 4 .....	11.11	11.1	12.06	16.6	10.65	13.4
Level 5 .....	21.21	5.3	–	–	–	–
Fitness trainers and aerobics instructors .....	12.38	13.8	–	–	12.49	15.3
Level 3 .....	10.06	1.8	–	–	10.06	1.8
Level 4 .....	13.32	20.9	–	–	13.32	20.9
Recreation workers .....	13.77	14.6	17.16	15.2	9.68	8.4
Level 2 .....	7.88	7.4	–	–	7.83	8.8
Level 3 .....	10.24	10.5	–	–	10.18	14.2
Level 4 .....	10.51	11.3	12.06	16.6	–	–
<b>Sales and related occupations .....</b>	<b>16.77</b>	<b>3.9</b>	<b>20.29</b>	<b>3.2</b>	<b>9.10</b>	<b>2.3</b>
Level 1 .....	8.37	1.7	8.57	4.7	8.32	1.8
Level 2 .....	9.00	1.8	10.43	3.0	8.30	.9
Level 3 .....	10.83	2.9	11.77	3.3	9.74	3.7
Level 4 .....	16.06	7.0	16.57	7.9	13.16	7.4
Level 5 .....	18.08	3.4	18.03	3.5	–	–
Level 6 .....	23.84	8.3	23.84	8.3	–	–
Level 7 .....	28.21	5.7	28.20	5.7	–	–
Level 8 .....	32.35	9.2	32.35	9.2	–	–
Level 9 .....	35.85	5.1	36.01	5.2	–	–
Level 10 .....	49.46	8.5	49.46	8.5	–	–
Level 11 .....	46.67	6.4	46.67	6.4	–	–
Not able to be leveled .....	–	–	20.94	11.2	–	–
First-line supervisors/managers, sales workers .....	22.38	6.6	22.73	6.8	–	–
Level 4 .....	12.77	3.9	13.29	3.7	–	–
Level 5 .....	17.56	10.0	17.56	10.0	–	–
Level 6 .....	20.35	5.1	20.35	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>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers, sales workers –Continued						
Level 7 .....	\$25.65	12.9%	\$25.65	12.9%	–	–
Level 8 .....	36.77	14.2	36.77	14.2	–	–
Level 9 .....	41.86	9.9	41.86	9.9	–	–
Not able to be leveled .....	24.78	11.4	24.78	11.4	–	–
First-line supervisors/managers of retail sales workers .....						
Level 4 .....	19.17	8.1	19.50	8.1	–	–
Level 5 .....	12.76	4.2	13.30	3.8	–	–
Level 6 .....	17.72	10.5	17.72	10.5	–	–
Level 7 .....	19.95	4.9	19.95	4.9	–	–
Level 7 .....	26.03	12.9	26.03	12.9	–	–
First-line supervisors/managers of non-retail sales workers .....						
Level 9 .....	35.93	11.1	35.93	11.1	–	–
Level 9 .....	41.86	9.9	41.86	9.9	–	–
Not able to be leveled .....	45.78	13.8	45.78	13.8	–	–
Retail sales workers .....						
Level 1 .....	11.11	3.1	13.35	3.8	\$8.76	1.8%
Level 2 .....	8.29	1.6	8.28	3.2	8.29	1.9
Level 3 .....	8.94	1.9	10.40	3.2	8.26	.9
Level 4 .....	10.71	2.3	11.70	3.2	9.45	3.7
Level 5 .....	16.16	10.6	16.92	11.9	12.49	6.4
Level 6 .....	17.37	7.5	17.13	7.7	–	–
Level 6 .....	22.52	20.2	22.52	20.2	–	–
Cashiers, all workers .....						
Level 1 .....	9.43	1.3	10.81	2.4	8.49	1.3
Level 1 .....	8.28	1.8	8.18	3.3	8.31	2.2
Level 2 .....	9.30	2.8	10.92	3.5	8.43	1.5
Level 3 .....	10.34	4.2	11.15	5.8	9.30	3.6
Level 4 .....	15.96	7.3	15.96	7.3	–	–
Cashiers .....						
Level 1 .....	9.39	1.3	10.74	2.2	8.49	1.3
Level 1 .....	8.28	1.8	8.18	3.3	8.31	2.2
Level 2 .....	9.30	2.8	10.92	3.5	8.43	1.5
Level 3 .....	10.21	4.3	10.99	6.1	9.30	3.6
Level 4 .....	15.68	8.5	15.68	8.5	–	–
Counter and rental clerks and parts salespersons .....						
Level 2 .....	12.61	7.0	15.12	6.7	8.57	2.8
Level 2 .....	8.07	2.6	–	–	7.97	3.2
Level 3 .....	10.74	5.4	12.89	9.1	8.85	3.8
Level 4 .....	15.01	5.7	15.22	5.8	–	–
Counter and rental clerks .....						
Level 2 .....	10.84	7.2	13.88	8.5	8.42	2.8
Level 2 .....	8.14	2.6	–	–	8.07	3.2
Level 3 .....	10.61	17.3	–	–	–	–
Parts salespersons .....						
	14.30	9.0	15.77	8.7	8.93	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>Sales and related occupations</b>						
–Continued						
Parts salespersons –Continued						
Level 3 .....	\$10.83	6.1%	\$11.93	4.9%	\$8.73	5.7%
Level 4 .....	14.31	7.2	14.56	7.6	–	–
Retail salespersons .....	12.21	4.9	14.47	5.4	9.09	3.4
Level 1 .....	8.33	2.4	–	–	8.26	2.1
Level 2 .....	8.63	2.9	9.90	4.1	8.12	1.6
Level 3 .....	10.94	3.5	11.74	4.1	9.79	6.3
Level 4 .....	16.42	13.0	17.42	15.0	12.53	6.7
Level 5 .....	17.07	8.1	16.79	8.3	–	–
Advertising sales agents .....	21.28	12.8	21.28	12.8	–	–
Insurance sales agents .....	23.25	8.3	23.25	8.3	–	–
Level 5 .....	15.73	3.1	15.73	3.1	–	–
Level 7 .....	28.55	14.7	28.55	14.7	–	–
Securities, commodities, and financial services sales agents .....	47.44	6.8	47.71	6.9	–	–
Level 4 .....	20.81	9.1	–	–	–	–
Level 11 .....	51.98	3.1	51.98	3.1	–	–
Not able to be leveled .....	70.59	22.5	70.59	22.5	–	–
Sales representatives, wholesale and manufacturing .....	30.29	9.7	30.41	9.8	–	–
Level 4 .....	22.46	24.7	22.46	24.7	–	–
Level 5 .....	18.86	4.7	19.07	4.1	–	–
Level 6 .....	27.30	18.3	27.30	18.3	–	–
Level 7 .....	30.92	6.8	30.92	6.8	–	–
Level 8 .....	28.37	13.9	28.37	13.9	–	–
Level 9 .....	32.70	4.5	32.70	4.5	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.99	13.9	40.20	13.9	–	–
Level 7 .....	28.25	10.9	28.25	10.9	–	–
Level 8 .....	23.80	20.9	23.80	20.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.08	3.8	25.15	3.8	–	–
Level 4 .....	22.46	24.7	22.46	24.7	–	–
Level 5 .....	19.07	4.1	19.07	4.1	–	–
Level 6 .....	21.72	5.3	21.72	5.3	–	–
Level 7 .....	32.75	6.5	32.75	6.5	–	–
Level 8 .....	36.91	12.8	36.91	12.8	–	–
Level 10 .....	41.61	17.3	41.61	17.3	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Models, demonstrators, and product promoters .....	\$11.93	7.3%	–	–	\$10.11	3.5%
Demonstrators and product promoters .....	11.93	7.3	–	–	10.11	3.5
Real estate brokers and sales agents ..	15.37	18.4	\$15.59	16.5%	–	–
Real estate sales agents .....	15.31	21.7	15.56	20.0	–	–
Telemarketers .....	15.84	18.4	16.65	20.9	–	–
Level 3 .....	13.34	21.8	–	–	–	–
Miscellaneous sales and related workers .....	16.75	6.4	19.38	7.5	11.09	7.8
Level 3 .....	11.20	11.8	–	–	–	–
Level 4 .....	16.32	12.2	17.13	14.1	–	–
Not able to be leveled .....	15.31	6.9	15.71	6.9	–	–
<b>Office and administrative support occupations</b> .....						
Level 1 .....	9.63	3.1	10.93	5.9	8.53	1.1
Level 2 .....	11.10	1.3	11.48	1.5	10.40	2.4
Level 3 .....	12.61	1.7	12.83	1.9	11.48	2.3
Level 4 .....	15.17	.8	15.22	.9	14.49	4.3
Level 5 .....	18.05	1.1	18.12	1.1	16.71	3.6
Level 6 .....	20.71	1.7	20.77	1.7	18.53	5.3
Level 7 .....	24.90	2.6	24.81	2.5	–	–
Level 8 .....	26.56	2.9	26.61	3.2	–	–
Not able to be leveled .....	16.45	2.9	16.62	2.9	12.26	3.0
First-line supervisors/managers of office and administrative support workers .....	22.31	2.5	22.36	2.5	–	–
Level 5 .....	18.15	4.8	18.35	4.8	–	–
Level 6 .....	20.91	2.8	20.91	2.8	–	–
Level 7 .....	23.61	4.9	23.61	4.9	–	–
Level 8 .....	26.78	2.6	26.78	2.6	–	–
Not able to be leveled .....	24.64	5.0	24.64	5.0	–	–
Switchboard operators, including answering service .....	13.14	8.7	13.44	9.4	11.23	5.0
Level 2 .....	10.75	4.3	–	–	–	–
Level 3 .....	17.27	8.8	–	–	–	–
Telephone operators .....	16.43	10.9	–	–	–	–
Financial clerks .....	15.34	1.8	15.60	1.8	12.46	2.8
Level 2 .....	10.53	3.0	10.78	2.5	9.94	5.2
Level 3 .....	11.82	3.3	11.96	3.8	10.76	2.7
Level 4 .....	14.79	1.6	14.84	1.7	14.04	3.5

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>						
Financial clerks –Continued						
Level 5 .....	\$17.39	1.7%	\$17.63	1.8%	\$13.79	12.6%
Level 6 .....	19.41	2.3	19.44	2.3	–	–
Level 7 .....	26.31	4.5	26.31	4.5	–	–
Not able to be leveled .....	18.24	4.3	18.22	4.3	–	–
Bill and account collectors .....	15.46	4.7	15.83	5.4	–	–
Level 4 .....	14.46	7.0	14.46	7.0	–	–
Level 5 .....	14.63	7.2	15.38	3.5	–	–
Billing and posting clerks and machine operators .....	16.58	3.7	16.61	4.1	16.29	10.4
Level 3 .....	14.85	10.2	15.52	10.1	–	–
Level 4 .....	15.41	6.2	15.49	6.6	–	–
Level 5 .....	18.56	5.9	18.36	6.9	–	–
Bookkeeping, accounting, and auditing clerks .....	16.42	1.4	16.66	1.3	13.31	4.9
Level 3 .....	12.89	3.0	13.11	2.9	11.16	10.7
Level 4 .....	15.02	1.4	15.06	1.6	14.53	4.9
Level 5 .....	17.81	4.1	18.15	4.0	12.54	7.4
Level 6 .....	19.48	2.0	19.61	2.0	–	–
Not able to be leveled .....	17.11	4.1	17.07	4.1	–	–
Payroll and timekeeping clerks .....	18.41	1.9	18.70	1.9	–	–
Level 4 .....	16.18	4.2	16.58	4.2	–	–
Level 5 .....	19.02	5.6	19.09	5.7	–	–
Level 6 .....	21.96	5.0	21.96	5.0	–	–
Procurement clerks .....	15.86	7.3	15.93	7.3	–	–
Level 4 .....	15.32	4.5	15.45	3.9	–	–
Level 5 .....	15.88	2.1	15.88	2.1	–	–
Tellers .....	11.60	2.6	11.78	3.0	10.30	2.2
Level 2 .....	10.09	3.1	10.27	3.2	9.66	5.2
Level 3 .....	11.05	2.7	11.14	3.3	10.42	2.6
Level 4 .....	13.18	3.9	13.25	3.9	11.96	8.3
Level 5 .....	13.15	6.1	13.15	6.1	–	–
Brokerage clerks .....	16.54	7.3	16.54	7.3	–	–
Court, municipal, and license clerks ..	18.07	3.8	18.25	3.5	–	–
Level 4 .....	13.64	7.6	13.64	7.6	–	–
Level 5 .....	19.62	1.8	19.74	1.7	–	–
Credit authorizers, checkers, and clerks .....	15.88	10.8	15.86	11.2	–	–
Level 4 .....	13.09	4.9	12.85	6.1	–	–
Customer service representatives .....	15.73	2.6	16.10	2.4	12.10	6.9
Level 2 .....	12.11	6.4	–	–	–	–
Level 3 .....	11.93	3.7	12.33	4.2	10.41	4.9

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Customer service representatives –Continued						
Level 4 .....	\$14.83	2.4%	\$14.97	2.5%	\$11.49	9.0%
Level 5 .....	18.09	3.5	18.09	3.5	–	–
Level 6 .....	19.59	3.6	19.61	3.3	–	–
Level 7 .....	26.03	6.9	25.69	6.7	–	–
Not able to be leveled .....	14.53	5.3	14.81	6.1	12.11	6.9
Eligibility interviewers, government programs .....	16.83	6.3	17.14	5.5	–	–
Level 6 .....	17.21	4.6	17.21	4.6	–	–
File clerks .....	11.64	8.1	12.81	6.7	10.58	3.0
Level 1 .....	13.60	17.2	–	–	–	–
Level 2 .....	10.82	3.9	–	–	–	–
Level 3 .....	10.56	3.7	10.61	4.1	–	–
Hotel, motel, and resort desk clerks ..	9.93	5.4	10.35	5.4	8.36	3.1
Level 2 .....	9.87	5.6	10.74	5.0	8.62	4.7
Level 3 .....	9.38	6.0	9.63	5.7	–	–
Interviewers, except eligibility and loan .....	12.53	4.7	13.94	4.5	10.59	5.2
Level 3 .....	12.00	3.5	11.81	4.4	12.49	2.6
Level 4 .....	12.97	8.9	14.45	2.9	10.14	12.9
Level 5 .....	16.78	9.5	17.06	11.6	–	–
Library assistants, clerical .....	12.68	3.2	15.17	3.9	11.08	6.3
Level 2 .....	9.95	6.4	–	–	9.44	6.6
Level 3 .....	12.65	4.8	–	–	11.47	2.4
Level 4 .....	14.96	7.3	15.34	8.2	–	–
Loan interviewers and clerks .....	17.85	4.5	17.85	4.5	–	–
Level 4 .....	16.58	6.0	16.58	6.0	–	–
Level 5 .....	17.12	8.3	17.12	8.3	–	–
Level 6 .....	21.95	4.7	21.95	4.7	–	–
New accounts clerks .....	16.05	7.6	15.84	7.8	–	–
Order clerks .....	15.24	5.2	15.15	3.8	15.98	28.4
Level 3 .....	12.27	4.0	12.24	4.1	–	–
Level 4 .....	17.63	8.8	16.74	6.5	–	–
Level 5 .....	17.87	5.8	17.87	5.8	–	–
Human resources assistants, except payroll and timekeeping .....	18.69	5.7	18.69	5.6	–	–
Level 4 .....	18.50	12.4	18.85	11.8	–	–
Receptionists and information clerks .....	12.67	1.4	13.09	1.5	10.65	3.4
Level 1 .....	9.93	8.0	–	–	–	–
Level 2 .....	11.50	2.1	11.80	2.5	10.66	4.3
Level 3 .....	12.98	2.0	13.21	2.0	11.12	6.1

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Receptionists and information clerks –Continued						
Level 4 .....	\$14.88	3.0%	\$15.01	3.1%	–	–
Not able to be leveled .....	13.10	5.4	13.11	5.5	–	–
Cargo and freight agents .....	18.44	8.4	18.63	8.9	–	–
Couriers and messengers .....	13.47	9.7	–	–	–	–
Dispatchers .....	19.19	4.9	19.26	5.0	–	–
Level 3 .....	16.70	5.7	16.66	6.2	–	–
Level 4 .....	18.51	4.1	18.61	4.3	–	–
Level 5 .....	20.25	12.5	20.25	12.5	–	–
Level 6 .....	21.33	6.4	–	–	–	–
Police, fire, and ambulance						
dispatchers .....	19.05	4.4	19.13	4.6	–	–
Level 3 .....	18.62	5.7	18.82	6.2	–	–
Level 4 .....	18.81	6.8	18.81	6.8	–	–
Dispatchers, except police, fire, and ambulance .....						
Level 4 .....	18.29	5.4	18.45	6.1	–	–
Meter readers, utilities .....	18.03	4.0	18.03	4.0	–	–
Production, planning, and expediting clerks .....						
Level 4 .....	15.93	14.0	15.93	14.0	–	–
Level 5 .....	18.45	8.5	18.45	8.5	–	–
Level 6 .....	20.03	5.4	20.03	5.4	–	–
Not able to be leveled .....	18.64	13.1	18.64	13.1	–	–
Shipping, receiving, and traffic clerks .....	13.99	2.5	14.12	2.7	\$11.24	9.7%
Level 2 .....	10.86	4.2	11.04	4.6	–	–
Level 3 .....	14.23	4.9	14.41	5.0	–	–
Level 4 .....	15.58	5.1	15.57	5.3	–	–
Level 5 .....	19.52	12.1	19.52	12.1	–	–
Stock clerks and order fillers .....						
Level 1 .....	9.40	2.5	10.47	6.0	8.77	1.4
Level 2 .....	10.02	2.9	10.83	2.8	8.52	1.2
Level 3 .....	13.65	4.3	14.23	4.9	8.93	3.9
Level 4 .....	16.40	5.1	16.40	5.1	10.08	10.6
Not able to be leveled .....	12.77	3.7	12.93	3.8	–	–
Weighers, measurers, checkers, and samplers, recordkeeping .....						
Level 3 .....	11.28	10.9	–	–	–	–
Secretaries and administrative assistants .....						
Level 3 .....	13.77	3.7	14.12	3.8	15.60	5.4
					12.68	10.0

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries and administrative assistants –Continued						
Level 4 .....	\$15.13	2.2%	\$15.09	2.4%	\$15.51	5.4%
Level 5 .....	18.42	2.1	18.48	2.4	17.73	6.8
Level 6 .....	21.95	2.6	22.10	2.6	–	–
Level 7 .....	25.57	3.9	25.57	3.9	–	–
Not able to be leveled .....	21.68	6.0	21.68	6.0	–	–
Executive secretaries and administrative assistants .....						
Level 4 .....	20.97	2.4	21.10	2.4	17.22	3.3
Level 5 .....	15.31	7.8	15.36	7.9	–	–
Level 6 .....	18.82	2.7	18.87	2.8	–	–
Level 7 .....	22.49	3.0	22.70	2.9	–	–
Not able to be leveled .....	24.15	5.2	24.15	5.2	–	–
Legal secretaries .....	23.92	6.7	23.92	6.7	–	–
Level 5 .....	18.77	11.0	18.74	12.2	19.02	12.5
Level 6 .....	20.31	4.3	20.23	3.3	–	–
Level 6 .....	20.31	7.4	20.32	7.6	–	–
Medical secretaries .....	15.74	4.7	15.89	5.0	14.70	7.6
Level 3 .....	13.72	1.8	13.80	2.1	12.97	1.4
Level 4 .....	14.91	5.5	15.11	5.6	13.51	4.5
Level 5 .....	17.72	3.5	17.82	4.3	–	–
Secretaries, except legal, medical, and executive .....						
Level 3 .....	16.11	2.2	16.29	2.2	14.47	7.0
Level 4 .....	13.79	5.0	14.27	5.3	12.65	11.4
Level 4 .....	15.45	1.7	15.37	1.5	16.21	7.1
Level 5 .....	17.44	4.3	17.62	4.4	–	–
Level 6 .....	20.20	3.5	20.20	3.5	–	–
Not able to be leveled .....	18.55	8.6	18.55	8.6	–	–
Computer operators .....	17.55	8.5	17.55	8.5	–	–
Data entry and information processing workers .....						
Level 2 .....	13.99	3.3	14.15	3.5	12.94	9.9
Level 3 .....	11.41	3.1	11.26	2.5	12.05	10.1
Level 3 .....	12.51	5.3	12.95	5.9	–	–
Level 4 .....	16.38	5.7	16.32	5.7	–	–
Level 5 .....	19.57	4.7	–	–	–	–
Not able to be leveled .....	13.05	4.8	13.20	4.3	–	–
Data entry keyers .....						
Level 2 .....	13.33	3.5	13.61	3.3	11.17	8.3
Level 3 .....	11.18	2.6	11.32	2.7	–	–
Level 3 .....	12.40	5.7	12.86	6.6	–	–
Level 4 .....	15.93	5.9	15.83	5.8	–	–
Not able to be leveled .....	11.76	4.2	–	–	–	–
Word processors and typists .....	16.38	7.2	16.37	9.0	16.42	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>Office and administrative support occupations –Continued</b>						
Word processors and typists –Continued						
Level 4 .....	\$19.31	16.2%	–	–	–	–
Desktop publishers .....	18.44	14.2	–	–	–	–
Insurance claims and policy processing clerks .....						
Level 3 .....	16.44	3.3	\$16.51	3.4%	–	–
Level 4 .....	12.19	4.5	12.33	4.4	–	–
Level 5 .....	15.13	2.9	15.15	3.0	–	–
Level 6 .....	16.41	4.2	16.42	4.4	–	–
Level 6 .....	20.08	3.9	20.08	3.9	–	–
Mail clerks and mail machine operators, except postal service ...						
Level 2 .....	13.18	6.4	13.32	6.8	–	–
Level 3 .....	11.79	5.9	12.21	6.0	–	–
Level 3 .....	13.45	3.5	13.45	3.5	–	–
Office clerks, general .....						
Level 1 .....	14.65	2.1	15.15	2.6	\$12.38	2.8%
Level 2 .....	8.80	8.1	–	–	8.47	7.1
Level 3 .....	11.36	3.9	11.08	4.8	11.76	6.7
Level 4 .....	12.36	4.0	12.28	5.0	12.63	3.5
Level 5 .....	15.29	2.4	15.47	2.5	13.70	5.6
Level 6 .....	17.73	3.4	17.84	3.4	15.27	11.7
Level 6 .....	23.79	7.3	23.79	7.3	–	–
Not able to be leveled .....	16.01	6.8	16.30	7.0	–	–
Office machine operators, except computer .....						
Level 4 .....	13.81	5.3	14.08	4.4	–	–
Level 4 .....	15.66	.6	15.66	.6	–	–
<b>Farming, fishing, and forestry occupations .....</b>						
Level 1 .....	11.63	6.9	12.28	6.9	9.27	6.7
Level 3 .....	8.35	15.7	–	–	–	–
Level 3 .....	13.16	7.1	–	–	–	–
Miscellaneous agricultural workers ...						
Level 1 .....	10.80	5.9	11.21	7.1	–	–
Level 3 .....	8.35	15.7	–	–	–	–
Level 3 .....	13.52	5.6	–	–	–	–
Farmworkers and laborers, crop, nursery, and greenhouse .....						
Level 4 .....	10.23	5.9	–	–	–	–
<b>Construction and extraction occupations .....</b>						
Level 1 .....	23.75	3.3	23.73	3.1	24.91	20.0
Level 2 .....	15.30	3.8	15.30	3.8	–	–
Level 3 .....	14.17	9.6	14.23	9.7	–	–
Level 4 .....	19.30	7.9	19.41	8.0	–	–
Level 4 .....	19.56	6.2	19.37	5.6	–	–

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>Construction and extraction occupations –Continued</b>						
Level 5 .....	\$21.59	2.6%	\$21.60	2.6%	–	–
Level 6 .....	26.89	5.3	26.91	5.3	–	–
Level 7 .....	30.22	2.7	30.16	2.6	–	–
Level 8 .....	34.08	3.9	34.08	3.9	–	–
Level 9 .....	33.08	6.2	33.08	6.2	–	–
Not able to be leveled .....	25.75	6.1	25.76	6.1	–	–
First-line supervisors/managers of construction trades and extraction workers .....	31.60	8.4	31.60	8.4	–	–
Level 6 .....	23.00	9.8	23.00	9.8	–	–
Level 7 .....	36.12	10.3	36.12	10.3	–	–
Level 8 .....	33.32	8.5	33.32	8.5	–	–
Brickmasons, blockmasons, and stonemasons .....	29.94	3.2	29.54	3.6	–	–
Brickmasons and blockmasons .....	30.32	4.2	29.96	4.8	–	–
Carpenters .....	23.10	8.1	23.11	8.1	–	–
Level 4 .....	15.83	7.8	15.83	7.8	–	–
Level 5 .....	20.75	6.5	20.75	6.5	–	–
Level 6 .....	25.62	16.3	25.62	16.3	–	–
Level 7 .....	33.17	9.0	33.17	9.0	–	–
Carpet, floor, and tile installers and finishers .....	21.31	10.0	21.31	10.0	–	–
Cement masons, concrete finishers, and terrazzo workers .....	23.79	10.3	24.15	10.7	–	–
Level 4 .....	21.60	10.9	–	–	–	–
Cement masons and concrete finishers .....	23.79	10.3	24.15	10.7	–	–
Level 4 .....	21.60	10.9	–	–	–	–
Construction laborers .....	21.79	10.3	21.48	9.9	–	–
Level 1 .....	16.32	1.7	16.32	1.7	–	–
Level 2 .....	12.65	16.9	12.65	16.9	–	–
Level 3 .....	26.68	14.7	26.68	14.7	–	–
Level 4 .....	26.77	8.3	26.18	8.9	–	–
Level 5 .....	22.22	8.7	22.22	8.7	–	–
Not able to be leveled .....	22.13	5.1	22.13	5.1	–	–
Construction equipment operators .....	22.99	12.8	22.99	12.8	–	–
Level 3 .....	13.64	19.5	13.64	19.5	–	–
Level 4 .....	21.51	17.1	21.51	17.1	–	–
Level 5 .....	22.84	6.7	22.84	6.7	–	–
Level 7 .....	26.81	14.5	26.81	14.5	–	–

See footnotes at end of table.



Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Operating engineers and other construction equipment operators .....	\$22.68	13.5%	\$22.68	13.5%	–	–
Level 3 .....	13.64	19.5	13.64	19.5	–	–
Level 5 .....	22.57	7.1	22.57	7.1	–	–
Drywall installers, ceiling tile installers, and tapers .....	28.31	15.3	28.31	15.3	–	–
Electricians .....	26.26	5.1	26.43	5.1	–	–
Level 5 .....	21.90	8.5	21.92	8.7	–	–
Level 6 .....	31.62	7.8	31.62	7.8	–	–
Level 7 .....	28.39	6.0	28.39	6.0	–	–
Painters and paperhangers .....	21.40	11.4	21.60	11.2	–	–
Level 3 .....	15.23	10.7	15.23	10.7	–	–
Level 6 .....	25.87	5.9	25.87	5.9	–	–
Painters, construction and maintenance .....	21.40	11.4	21.60	11.2	–	–
Level 3 .....	15.23	10.7	15.23	10.7	–	–
Level 6 .....	25.87	5.9	25.87	5.9	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.27	5.8	26.31	5.8	–	–
Level 4 .....	16.68	11.6	16.68	11.6	–	–
Level 5 .....	22.48	14.7	22.48	14.7	–	–
Level 6 .....	29.38	14.8	29.38	14.8	–	–
Level 7 .....	28.58	6.8	28.58	6.8	–	–
Plumbers, pipefitters, and steamfitters .....	26.41	6.0	26.41	6.0	–	–
Level 4 .....	16.50	12.8	16.50	12.8	–	–
Level 5 .....	22.48	14.7	22.48	14.7	–	–
Level 6 .....	29.38	14.8	29.38	14.8	–	–
Level 7 .....	28.58	6.8	28.58	6.8	–	–
Roofers .....	20.85	8.5	20.85	8.5	–	–
Sheet metal workers .....	23.80	4.1	23.80	4.1	–	–
Level 7 .....	25.95	5.5	25.95	5.5	–	–
Helpers, construction trades .....	18.03	7.4	18.03	7.4	–	–
Level 2 .....	15.43	3.1	15.43	3.1	–	–
Level 3 .....	16.00	7.5	16.00	7.5	–	–
Helpers--carpenters .....	14.14	8.0	14.14	8.0	–	–
Construction and building inspectors .....	22.02	7.8	21.84	8.6	–	–
Highway maintenance workers .....	21.97	4.0	22.02	4.0	–	–
Level 3 .....	20.43	14.7	20.43	14.7	–	–
Level 4 .....	22.29	3.6	22.29	3.6	–	–
Level 5 .....	23.62	8.9	23.67	8.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> –Continued						
Miscellaneous construction and related workers .....	\$18.66	10.9%	\$18.66	10.9%	–	–
<b>Installation, maintenance, and repair occupations</b> .....	21.34	2.2	21.53	2.2	\$13.22	6.7%
Level 1 .....	10.96	11.9	11.28	11.2	–	–
Level 2 .....	10.65	4.5	10.73	4.9	–	–
Level 3 .....	12.68	3.5	12.90	3.6	11.07	7.5
Level 4 .....	15.11	6.5	15.06	6.6	–	–
Level 5 .....	18.50	2.6	18.55	2.6	16.75	9.9
Level 6 .....	24.42	2.9	24.50	2.8	–	–
Level 7 .....	26.62	2.4	26.62	2.4	–	–
Level 8 .....	33.74	4.1	33.74	4.1	–	–
Level 9 .....	31.85	5.7	31.85	5.7	–	–
Not able to be leveled .....	19.84	7.1	20.50	6.3	12.06	11.9
First-line supervisors/managers of mechanics, installers, and repairers .....	28.66	4.9	29.11	5.0	–	–
Level 6 .....	21.77	8.8	21.77	8.8	–	–
Level 7 .....	28.63	5.3	28.63	5.3	–	–
Level 8 .....	33.92	5.1	33.92	5.1	–	–
Not able to be leveled .....	21.03	10.9	–	–	–	–
Computer, automated teller, and office machine repairers .....	16.10	8.1	16.18	8.3	–	–
Radio and telecommunications equipment installers and repairers .....	28.15	8.3	28.15	8.3	–	–
Level 6 .....	31.44	1.6	31.44	1.6	–	–
Telecommunications equipment installers and repairers, except line installers .....	28.15	8.3	28.15	8.3	–	–
Level 6 .....	31.44	1.6	31.44	1.6	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.52	6.7	20.47	6.6	–	–
Level 5 .....	17.50	10.6	17.38	10.5	–	–
Level 6 .....	24.13	11.1	24.13	11.1	–	–
Level 7 .....	28.03	2.1	28.03	2.1	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	21.09	6.5	21.09	6.5	–	–
Level 5 .....	16.95	11.9	16.95	11.9	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Aircraft mechanics and service technicians .....	\$23.29	7.2%	\$23.29	7.2%	–	–
Automotive technicians and repairers	19.01	7.1	19.09	7.2	–	–
Level 2 .....	11.11	8.8	11.38	9.6	–	–
Level 5 .....	20.37	6.5	20.34	6.6	–	–
Level 6 .....	24.41	11.7	24.41	11.7	–	–
Level 7 .....	21.22	9.5	21.22	9.5	–	–
Automotive body and related repairers .....	23.37	8.7	23.37	8.7	–	–
Level 5 .....	23.29	14.0	23.29	14.0	–	–
Level 6 .....	26.34	11.6	26.34	11.6	–	–
Automotive service technicians and mechanics .....	17.98	7.7	18.05	7.8	–	–
Level 2 .....	11.11	8.8	11.38	9.6	–	–
Level 5 .....	19.40	6.7	19.34	6.9	–	–
Level 6 .....	23.20	13.6	23.20	13.6	–	–
Level 7 .....	21.22	9.5	21.22	9.5	–	–
Bus and truck mechanics and diesel engine specialists .....	22.61	4.0	22.63	4.1	–	–
Level 5 .....	19.43	6.0	19.43	6.0	–	–
Level 6 .....	22.01	4.4	22.01	4.4	–	–
Level 7 .....	27.88	6.6	27.88	6.6	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.33	6.4	21.82	6.7	–	–
Level 5 .....	16.23	5.9	16.92	5.3	–	–
Level 6 .....	27.37	5.7	27.37	5.7	–	–
Level 7 .....	21.74	10.0	21.74	10.0	–	–
Mobile heavy equipment mechanics, except engines .....	22.00	7.6	22.16	7.8	–	–
Level 7 .....	21.88	10.7	21.88	10.7	–	–
Small engine mechanics .....	15.57	8.2	15.57	8.2	–	–
Level 5 .....	17.38	4.4	17.38	4.4	–	–
Outdoor power equipment and other small engine mechanics ..	16.77	7.5	16.77	7.5	–	–
Level 5 .....	17.95	4.1	17.95	4.1	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.02	6.5	11.15	7.5	–	–
Tire repairers and changers .....	10.71	6.3	10.81	7.8	–	–
Control and valve installers and repairers .....	21.52	14.4	21.52	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>Installation, maintenance, and repair occupations –Continued</b>						
Control and valve installers and repairers, except mechanical door .....	\$25.05	4.9%	\$25.05	4.9%	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	22.19	10.0	22.19	10.0	–	–
Level 5 .....	16.82	12.6	16.82	12.6	–	–
Level 6 .....	22.57	11.5	22.57	11.5	–	–
Level 7 .....	27.49	18.3	27.49	18.3	–	–
Industrial machinery installation, repair, and maintenance workers	21.18	3.7	21.35	3.6	\$12.21	7.5%
Level 3 .....	13.62	7.2	13.81	7.3	–	–
Level 4 .....	15.60	6.6	15.63	6.8	–	–
Level 5 .....	17.60	1.9	17.66	1.9	–	–
Level 6 .....	22.83	4.7	23.11	4.4	–	–
Level 7 .....	27.69	4.4	27.69	4.4	–	–
Not able to be leveled .....	21.93	4.7	21.93	4.7	–	–
Industrial machinery mechanics ....	23.93	2.8	23.93	2.8	–	–
Level 5 .....	18.80	2.6	18.80	2.6	–	–
Level 6 .....	24.84	4.9	24.84	4.9	–	–
Level 7 .....	26.62	2.6	26.62	2.6	–	–
Not able to be leveled .....	22.57	6.0	22.57	6.0	–	–
Maintenance and repair workers, general .....	18.36	3.8	18.57	3.7	11.43	8.3
Level 3 .....	13.62	8.4	13.85	8.7	–	–
Level 4 .....	15.44	7.1	15.44	7.1	–	–
Level 5 .....	17.36	2.4	17.45	2.4	–	–
Level 6 .....	20.26	5.5	20.80	5.5	–	–
Level 7 .....	25.48	3.1	25.48	3.1	–	–
Maintenance workers, machinery ..	18.95	6.7	19.15	6.8	–	–
Level 4 .....	13.76	14.4	–	–	–	–
Level 5 .....	16.85	5.7	16.85	5.7	–	–
Level 6 .....	24.32	6.8	24.32	6.8	–	–
Millwrights .....	30.90	12.7	30.90	12.7	–	–
Level 6 .....	25.76	10.1	25.76	10.1	–	–
Level 7 .....	34.49	8.9	34.49	8.9	–	–
Line installers and repairers .....	25.36	9.7	25.41	9.7	–	–
Level 6 .....	29.94	4.2	29.94	4.2	–	–
Level 7 .....	30.93	3.1	30.93	3.1	–	–
Electrical power-line installers and repairers .....	31.12	2.9	31.12	2.9	–	–
Level 6 .....	30.99	8.6	30.99	8.6	–	–

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>Installation, maintenance, and repair occupations –Continued</b>						
Electrical power-line installers and repairers –Continued						
Level 7 .....	\$31.09	5.4%	\$31.09	5.4%	–	–
Telecommunications line installers and repairers .....						
Level 6 .....	21.69	15.4	21.74	15.4	–	–
Level 6 .....	29.24	4.9	29.24	4.9	–	–
Precision instrument and equipment repairers .....						
Level 6 .....	23.82	13.6	23.82	13.6	–	–
Miscellaneous installation, maintenance, and repair workers						
Level 2 .....	17.20	5.2	17.46	5.8	–	–
Level 3 .....	10.85	8.1	10.85	8.1	–	–
Level 4 .....	12.19	5.3	12.35	5.3	–	–
Level 5 .....	15.95	6.4	15.52	5.8	–	–
Level 6 .....	17.16	1.5	17.23	1.6	–	–
Level 6 .....	25.91	5.9	25.91	5.9	–	–
Not able to be leveled .....	19.40	15.6	19.40	15.6	–	–
Helpers--installation, maintenance, and repair workers .....						
Level 3 .....	11.82	6.4	11.82	7.3	–	–
Level 3 .....	12.34	6.6	–	–	–	–
<b>Production occupations .....</b>						
Level 1 .....	16.87	1.3	17.08	1.3	\$9.78	2.8%
Level 1 .....	9.85	1.8	10.05	2.2	8.62	2.8
Level 2 .....	11.86	2.2	11.98	2.3	8.78	5.4
Level 3 .....	16.43	2.9	16.53	2.9	12.38	11.4
Level 4 .....	16.98	4.1	17.15	3.9	10.58	14.2
Level 5 .....	19.09	2.1	19.14	2.0	–	–
Level 6 .....	21.55	2.7	21.55	2.7	–	–
Level 7 .....	25.31	2.1	25.31	2.1	–	–
Level 8 .....	30.86	3.7	30.86	3.7	–	–
Level 9 .....	35.88	7.9	35.88	7.9	–	–
Not able to be leveled .....	15.19	4.4	15.28	4.4	–	–
First-line supervisors/managers of production and operating workers						
Level 5 .....	25.38	3.4	25.38	3.4	–	–
Level 5 .....	19.17	8.3	19.17	8.3	–	–
Level 6 .....	20.73	5.8	20.73	5.8	–	–
Level 7 .....	25.65	5.9	25.65	5.9	–	–
Level 8 .....	30.86	4.6	30.86	4.6	–	–
Level 9 .....	33.58	8.3	33.58	8.3	–	–
Not able to be leveled .....	29.54	7.0	29.54	7.0	–	–
Electrical, electronics, and electromechanical assemblers .....						
Level 2 .....	13.90	7.0	13.90	7.0	–	–
Level 2 .....	11.37	4.6	11.37	4.6	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> –Continued						
Electrical, electronics, and electromechanical assemblers –Continued						
Level 3 .....	\$11.05	3.8%	\$11.05	3.8%	–	–
Level 4 .....	16.86	5.1	16.86	5.1	–	–
Level 5 .....	19.43	5.2	19.43	5.2	–	–
Coil winders, tapers, and finishers Electrical and electronic equipment assemblers .....	11.32	4.9	11.32	4.9	–	–
Level 2 .....	15.16	8.0	15.16	8.0	–	–
Level 3 .....	11.48	9.8	11.48	9.8	–	–
Level 4 .....	11.23	3.5	11.23	3.5	–	–
Level 5 .....	17.54	6.0	17.54	6.0	–	–
Electromechanical equipment assemblers .....	20.94	9.1	20.94	9.1	–	–
Level 5 .....	13.23	9.9	13.23	9.9	–	–
Engine and other machine assemblers .....	17.75	2.4	17.75	2.4	–	–
Level 4 .....	20.74	5.3	20.88	5.5	–	–
Level 5 .....	22.04	7.9	22.04	7.9	–	–
Level 5 .....	20.71	3.9	20.71	3.9	–	–
Structural metal fabricators and fitters .....	15.78	6.6	15.90	6.9	–	–
Level 4 .....	13.82	12.8	13.82	12.8	–	–
Level 5 .....	16.64	4.9	16.64	4.9	–	–
Miscellaneous assemblers and fabricators .....	17.55	4.6	17.81	4.5	\$9.80	13.8%
Level 1 .....	9.76	4.0	9.79	4.2	–	–
Level 2 .....	11.47	5.4	11.92	5.5	–	–
Level 3 .....	20.66	6.0	20.70	6.1	–	–
Level 4 .....	20.28	8.3	20.31	8.3	–	–
Level 5 .....	21.43	6.5	21.43	6.5	–	–
Not able to be leveled .....	12.80	9.0	12.80	9.0	–	–
Team assemblers .....	18.95	9.6	18.95	9.6	–	–
Level 2 .....	12.62	3.8	12.62	3.8	–	–
Level 3 .....	21.69	10.4	21.69	10.4	–	–
Level 4 .....	17.67	9.6	17.67	9.6	–	–
Level 5 .....	19.69	5.0	19.69	5.0	–	–
Bakers .....	11.46	5.0	12.24	6.1	8.45	2.1
Level 3 .....	9.90	11.9	–	–	–	–
Butchers and other meat, poultry, and fish processing workers .....	13.71	4.9	13.79	5.2	–	–
Level 2 .....	11.76	5.4	12.08	1.4	–	–
Level 4 .....	14.91	8.9	14.91	8.9	–	–
Butchers and meat cutters .....	15.38	4.9	15.72	4.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Butchers and meat cutters						
–Continued						
Level 4 .....	\$15.39	9.3%	\$15.39	9.3%	–	–
Miscellaneous food processing workers .....	14.47	8.2	14.55	8.4	–	–
Level 3 .....	13.00	8.9	13.13	9.3	–	–
Level 4 .....	17.69	8.5	17.69	8.5	–	–
Level 5 .....	19.62	4.2	19.62	4.2	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders .....	13.36	14.1	13.36	14.1	–	–
Food batchmakers .....	14.67	9.7	14.78	9.9	–	–
Level 3 .....	12.61	9.5	12.72	10.0	–	–
Level 4 .....	18.79	6.3	18.79	6.3	–	–
Computer control programmers and operators .....	19.15	5.4	19.15	5.4	–	–
Level 3 .....	17.92	8.3	17.92	8.3	–	–
Level 4 .....	16.55	9.2	16.55	9.2	–	–
Level 5 .....	19.15	4.1	19.15	4.1	–	–
Level 6 .....	18.86	3.0	18.86	3.0	–	–
Level 7 .....	23.49	10.7	23.49	10.7	–	–
Computer-controlled machine tool operators, metal and plastic .....	18.31	4.2	18.31	4.2	–	–
Level 3 .....	17.92	8.3	17.92	8.3	–	–
Level 4 .....	16.55	9.2	16.55	9.2	–	–
Level 5 .....	19.16	4.3	19.16	4.3	–	–
Level 6 .....	17.94	2.4	17.94	2.4	–	–
Level 7 .....	20.84	7.9	20.84	7.9	–	–
Numerical tool and process control programmers .....	23.77	11.2	23.77	11.2	–	–
Forming machine setters, operators, and tenders, metal and plastic .....	15.13	8.4	15.13	8.4	–	–
Level 3 .....	13.01	7.6	13.01	7.6	–	–
Level 4 .....	16.01	6.1	16.01	6.1	–	–
Not able to be leveled .....	15.62	23.5	15.62	23.5	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.83	5.1	14.83	5.1	–	–
Level 3 .....	14.72	2.6	14.72	2.6	–	–
Level 4 .....	16.38	2.8	16.38	2.8	–	–
Forging machine setters, operators, and tenders, metal and plastic ..	14.83	13.5	14.83	13.5	–	–

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>						
Rolling machine setters, operators, and tenders, metal and plastic ..	\$15.54	17.9%	\$15.54	17.9%	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.40	2.5	15.58	2.3	–	–
Level 1 .....	9.34	9.2	9.34	9.2	–	–
Level 2 .....	12.46	3.1	12.60	3.1	–	–
Level 3 .....	13.79	4.7	13.83	4.7	–	–
Level 4 .....	16.05	8.9	16.41	7.4	–	–
Level 5 .....	18.01	3.4	18.01	3.4	–	–
Level 6 .....	17.32	9.6	17.32	9.6	–	–
Level 7 .....	20.34	9.5	20.34	9.5	–	–
Not able to be leveled .....	14.21	4.8	14.21	4.8	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.21	2.9	15.40	2.6	–	–
Level 2 .....	12.77	3.6	12.77	3.6	–	–
Level 3 .....	13.97	6.8	14.11	6.7	–	–
Level 4 .....	15.84	10.8	16.27	9.0	–	–
Level 5 .....	18.28	4.7	18.28	4.7	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	15.21	8.9	15.35	8.9	–	–
Level 4 .....	14.10	6.4	14.35	6.9	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.79	4.3	14.79	4.4	–	–
Level 2 .....	11.71	5.5	11.71	5.5	–	–
Level 3 .....	13.03	7.4	12.94	7.3	–	–
Level 4 .....	14.59	6.2	14.59	6.2	–	–
Level 5 .....	17.97	3.5	17.97	3.5	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.62	6.6	17.24	5.4	–	–
Level 4 .....	19.33	7.5	19.33	7.5	–	–
Level 5 .....	18.31	7.2	18.31	7.2	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.36	8.4	18.36	8.4	–	–
Machinists .....	21.63	3.6	21.63	3.6	–	–
Level 5 .....	20.26	4.1	20.26	4.1	–	–
Level 6 .....	21.03	4.4	21.03	4.4	–	–

See footnotes at end of table.



Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Machinists –Continued						
Level 7 .....	\$21.75	3.2%	\$21.75	3.2%	–	–
Not able to be leveled .....	17.53	7.9	17.53	7.9	–	–
Metal furnace and kiln operators and tenders .....	17.50	12.7	17.50	12.7	–	–
Metal-refining furnace operators and tenders .....	18.62	11.9	18.62	11.9	–	–
Model makers and patternmakers, metal and plastic .....	21.70	8.0	21.70	8.0	–	–
Level 7 .....	26.01	11.4	26.01	11.4	–	–
Model makers, metal and plastic ...	22.89	10.5	22.89	10.5	–	–
Level 7 .....	24.66	14.1	24.66	14.1	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.18	6.1	14.21	6.1	–	–
Level 2 .....	9.74	6.7	9.74	6.7	–	–
Level 3 .....	13.24	4.0	13.24	4.0	–	–
Level 4 .....	15.40	5.7	15.62	5.5	–	–
Level 5 .....	19.06	5.3	19.06	5.3	–	–
Foundry mold and coremakers .....	17.16	7.5	17.16	7.5	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.93	6.5	13.96	6.6	–	–
Level 2 .....	9.74	6.7	9.74	6.7	–	–
Level 3 .....	13.24	4.0	13.24	4.0	–	–
Level 4 .....	15.53	6.9	15.80	6.5	–	–
Level 5 .....	19.01	7.6	19.01	7.6	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.99	6.1	16.99	6.1	–	–
Level 2 .....	11.61	8.8	11.61	8.8	–	–
Level 3 .....	20.38	6.8	20.38	6.8	–	–
Level 4 .....	17.53	10.1	17.53	10.1	–	–
Level 5 .....	19.30	11.8	19.30	11.8	–	–
Level 7 .....	19.63	5.2	19.63	5.2	–	–
Tool and die makers .....	24.94	2.8	24.94	2.8	–	–
Level 6 .....	23.56	4.6	23.56	4.6	–	–
Level 7 .....	26.25	3.3	26.25	3.3	–	–
Welding, soldering, and brazing workers .....	17.17	2.9	17.19	2.9	–	–
Level 2 .....	11.28	4.2	11.28	4.2	–	–
Level 3 .....	14.69	11.0	14.69	11.0	–	–
Level 4 .....	17.70	5.0	17.74	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>Production occupations –Continued</b>						
Welding, soldering, and brazing workers –Continued						
Level 5 .....	\$17.73	4.5%	\$17.73	4.5%	–	–
Level 6 .....	22.09	4.5	22.09	4.5	–	–
Not able to be leveled .....	15.08	5.4	15.27	5.4	–	–
Welders, cutters, solderers, and brazers .....						
Level 3 .....	12.06	6.6	12.06	6.6	–	–
Level 4 .....	17.51	5.6	17.56	5.7	–	–
Level 5 .....	17.63	4.9	17.63	4.9	–	–
Level 6 .....	21.45	6.4	21.45	6.4	–	–
Not able to be leveled .....	15.10	8.0	–	–	–	–
Welding, soldering, and brazing machine setters, operators, and tenders .....						
Level 3 .....	17.79	16.8	17.79	16.8	–	–
Level 4 .....	18.38	9.3	18.38	9.3	–	–
Level 5 .....	18.48	11.8	18.48	11.8	–	–
Miscellaneous metalworkers and plastic workers .....						
Level 2 .....	14.20	12.4	–	–	–	–
Level 3 .....	15.61	17.7	17.99	14.3	–	–
Level 4 .....	18.05	6.0	18.05	6.0	–	–
Level 5 .....	17.71	2.4	17.71	2.4	–	–
Level 6 .....	22.14	5.2	22.14	5.2	–	–
Not able to be leveled .....	14.36	7.2	14.36	7.2	–	–
Heat treating equipment setters, operators, and tenders, metal and plastic .....						
Level 3 .....	17.04	6.5	17.04	6.5	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic .....						
Level 3 .....	14.86	13.9	17.02	7.7	–	–
Tool grinders, filers, and sharpeners .....						
Level 3 .....	20.54	7.4	20.54	7.4	–	–
Bookbinders and bindery workers .....						
Level 3 .....	14.23	7.7	15.16	7.6	–	–
Bindery workers .....						
Level 3 .....	14.23	7.7	15.16	7.6	–	–
Printers .....						
Level 3 .....	17.42	4.6	17.65	4.8	–	–
Level 4 .....	14.43	6.8	14.06	7.1	–	–
Level 5 .....	15.00	5.7	15.00	5.7	–	–
Level 6 .....	18.59	5.3	19.30	3.5	–	–
Level 7 .....	23.77	11.4	23.77	11.4	–	–
Level 8 .....	22.55	3.0	22.55	3.0	–	–
Prepress technicians and workers .....						
Level 3 .....	16.81	7.3	17.93	5.4	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Prepress technicians and workers –Continued						
Level 5 .....	\$17.68	11.5%	–	–	–	–
Printing machine operators .....	17.57	5.4	\$17.60	5.5%	–	–
Level 3 .....	14.50	8.0	13.98	8.8	–	–
Level 5 .....	19.04	4.9	19.04	4.9	–	–
Level 6 .....	23.77	11.4	23.77	11.4	–	–
Level 7 .....	22.55	3.0	22.55	3.0	–	–
Laundry and dry-cleaning workers ....	10.22	3.9	10.58	4.4	\$9.05	4.5%
Level 1 .....	9.85	4.5	10.31	4.8	8.94	4.3
Level 2 .....	10.65	7.6	10.67	8.0	–	–
Sewing machine operators .....	12.06	3.8	12.12	4.1	–	–
Level 2 .....	12.58	2.4	12.58	2.4	–	–
Miscellaneous textile, apparel, and furnishings workers .....	12.25	12.1	12.25	12.1	–	–
Cabinetmakers and bench carpenters	16.71	8.4	16.96	7.5	–	–
Level 4 .....	16.40	12.7	16.78	11.7	–	–
Woodworking machine setters, operators, and tenders .....	12.47	6.0	12.47	6.0	–	–
Level 2 .....	10.77	7.5	10.77	7.5	–	–
Level 3 .....	13.38	5.2	13.38	5.2	–	–
Level 4 .....	14.44	4.0	14.44	4.0	–	–
Sawing machine setters, operators, and tenders, wood .....	11.48	8.7	11.48	8.7	–	–
Level 4 .....	14.01	5.7	14.01	5.7	–	–
Woodworking machine setters, operators, and tenders, except sawing .....	13.55	5.5	13.55	5.5	–	–
Level 2 .....	11.78	6.3	11.78	6.3	–	–
Power plant operators, distributors, and dispatchers .....	30.45	11.2	30.45	11.2	–	–
Power plant operators .....	25.80	7.7	25.80	7.7	–	–
Stationary engineers and boiler operators .....	25.00	6.5	25.00	6.5	–	–
Water and liquid waste treatment plant and system operators .....	20.86	3.3	20.86	3.3	–	–
Level 5 .....	19.38	8.0	19.38	8.0	–	–
Level 6 .....	21.58	9.8	21.58	9.8	–	–
Miscellaneous plant and system operators .....	21.48	10.4	21.48	10.4	–	–
Chemical processing machine setters, operators, and tenders .....	24.07	15.7	24.07	15.7	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Crushing, grinding, polishing, mixing, and blending workers .....	\$17.02	7.8%	\$17.03	8.2%	—	—
Level 2 .....	12.37	7.8	12.37	7.8	—	—
Level 4 .....	16.60	4.5	16.60	4.5	—	—
Level 5 .....	22.81	2.6	22.81	2.6	—	—
Grinding and polishing workers, hand .....	15.04	18.5	14.76	21.3	—	—
Mixing and blending machine setters, operators, and tenders ..	18.18	8.9	18.18	8.9	—	—
Level 4 .....	17.50	4.2	17.50	4.2	—	—
Cutting workers .....	13.60	7.2	13.60	7.2	—	—
Level 1 .....	9.89	7.1	9.89	7.1	—	—
Level 2 .....	10.73	2.5	10.73	2.5	—	—
Level 4 .....	17.28	6.9	17.28	6.9	—	—
Level 5 .....	16.43	8.6	16.43	8.6	—	—
Cutters and trimmers, hand .....	10.21	5.9	10.21	5.9	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	9.1	14.66	9.1	—	—
Level 4 .....	17.28	6.9	17.28	6.9	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.87	8.6	13.87	8.6	—	—
Level 3 .....	12.93	9.2	12.93	9.2	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.82	21.0	16.82	21.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.68	4.0	16.74	4.2	—	—
Level 2 .....	10.98	9.3	10.98	9.3	—	—
Level 3 .....	13.90	4.4	13.91	4.4	—	—
Level 4 .....	16.26	6.3	16.27	6.4	—	—
Level 5 .....	17.85	5.4	17.85	5.4	—	—
Level 6 .....	22.47	8.6	22.47	8.6	—	—
Level 7 .....	26.41	4.3	26.41	4.3	—	—
Not able to be leveled .....	18.00	9.1	18.88	7.8	—	—
Medical, dental, and ophthalmic laboratory technicians .....	15.91	12.6	—	—	—	—
Packaging and filling machine operators and tenders .....	14.09	5.0	14.09	5.0	—	—
Level 1 .....	10.54	10.0	10.54	10.0	—	—
Level 2 .....	13.12	9.8	13.12	9.8	—	—
Level 3 .....	14.47	6.6	14.47	6.6	—	—
Level 4 .....	15.68	5.9	15.68	5.9	—	—
Level 5 .....	18.07	4.2	18.07	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>Production occupations —Continued</b>						
Painting workers .....	\$15.08	4.4%	\$15.08	4.4%	—	—
Level 2 .....	12.71	6.7	12.71	6.7	—	—
Level 3 .....	15.46	9.4	15.46	9.4	—	—
Level 4 .....	14.80	6.5	14.80	6.5	—	—
Level 5 .....	17.44	7.6	17.44	7.6	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.58	4.4	13.58	4.4	—	—
Level 2 .....	12.73	6.9	12.73	6.9	—	—
Level 3 .....	13.42	8.1	13.42	8.1	—	—
Level 4 .....	15.73	6.0	15.73	6.0	—	—
Level 5 .....	16.09	6.3	16.09	6.3	—	—
Painters, transportation equipment	20.26	8.5	20.26	8.5	—	—
Level 3 .....	22.81	13.7	22.81	13.7	—	—
Miscellaneous production workers ....	14.78	6.3	15.17	6.7	\$8.94	6.9%
Level 1 .....	9.64	3.7	9.97	4.1	—	—
Level 2 .....	13.41	7.6	13.43	7.7	—	—
Level 3 .....	17.11	7.1	17.27	7.1	—	—
Level 4 .....	16.89	4.1	16.89	4.1	—	—
Level 5 .....	18.98	7.8	19.14	7.9	—	—
Not able to be leveled .....	12.72	9.8	12.83	9.7	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	21.93	20.5	21.93	20.5	—	—
Paper goods machine setters, operators, and tenders .....	19.72	12.1	20.02	11.8	—	—
Level 4 .....	18.59	4.4	18.59	4.4	—	—
Helpers--production workers .....	12.96	5.7	13.81	3.2	—	—
Level 1 .....	9.10	6.7	10.03	7.6	—	—
Level 2 .....	13.38	11.9	13.42	12.1	—	—
Level 3 .....	17.00	10.2	17.00	10.2	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	15.74	1.7	16.81	2.0	10.54	2.4
Level 2 .....	10.13	3.2	10.83	4.9	9.08	2.6
Level 3 .....	12.19	2.7	12.59	2.6	10.54	3.9
Level 4 .....	15.62	1.8	15.78	1.9	14.31	6.4
Level 5 .....	18.72	2.8	18.90	2.9	14.17	7.8
Level 6 .....	19.97	3.9	20.17	3.7	—	—
Level 7 .....	21.73	5.6	22.99	5.9	—	—
Level 11 .....	25.58	6.2	25.58	6.2	—	—
Not able to be leveled .....	117.21	6.4	117.21	6.4	—	—
Not able to be leveled .....	19.30	7.2	19.89	7.6	13.20	9.4

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$21.24	4.1%	\$22.33	5.2%	–	–
Level 5 .....	21.03	7.4	22.65	6.3	–	–
Level 6 .....	19.30	10.1	21.15	14.3	–	–
Level 7 .....	24.26	3.8	24.26	3.8	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	27.57	8.8	27.57	8.8	–	–
Level 5 .....	18.73	11.2	18.73	11.2	–	–
Level 6 .....	22.14	9.4	22.14	9.4	–	–
Level 7 .....	26.65	9.1	26.65	9.1	–	–
Aircraft pilots and flight engineers						
Level 11 .....	117.21	6.4	117.21	6.4	–	–
Bus drivers .....	15.75	5.3	17.19	4.7	\$13.68	8.1%
Level 2 .....	12.13	5.6	13.06	7.9	11.67	6.0
Level 3 .....	15.26	6.5	16.34	2.9	13.88	12.0
Level 4 .....	16.03	9.8	15.68	12.8	17.02	7.1
Bus drivers, transit and intercity ....	21.65	7.3	23.47	8.4	–	–
Bus drivers, school .....	14.75	5.0	15.58	4.4	13.74	8.8
Level 2 .....	12.14	6.0	13.06	7.9	11.64	6.5
Level 3 .....	15.36	6.9	16.53	3.1	13.95	12.6
Level 4 .....	15.48	10.8	14.82	13.2	17.35	8.0
Driver/sales workers and truck drivers .....	17.50	2.1	18.28	2.2	9.60	5.8
Level 1 .....	8.68	4.9	9.37	5.0	7.81	2.9
Level 2 .....	10.61	6.6	11.84	6.4	8.57	5.4
Level 3 .....	15.68	7.8	16.12	8.4	12.32	9.7
Level 4 .....	19.27	4.4	19.40	4.4	–	–
Level 5 .....	19.03	3.6	19.19	3.5	–	–
Not able to be leveled .....	20.97	6.1	21.57	5.3	–	–
Driver/sales workers .....	12.03	6.1	14.12	7.8	8.70	9.0
Level 1 .....	8.00	4.9	8.29	6.0	7.64	6.1
Level 2 .....	7.83	5.5	–	–	7.73	3.5
Level 3 .....	15.42	11.7	16.21	12.2	–	–
Truck drivers, heavy and tractor-trailer .....	18.72	2.9	18.75	2.9	–	–
Level 3 .....	15.85	10.4	15.83	10.9	–	–
Level 4 .....	18.63	4.4	18.64	4.4	–	–
Level 5 .....	19.12	3.9	19.19	3.7	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Truck drivers, light or delivery services .....	\$16.81	6.2%	\$18.25	5.8%	\$9.83	6.2%
Level 1 .....	8.79	4.1	9.51	6.6	7.96	2.3
Level 2 .....	11.47	6.8	11.98	6.2	9.76	8.0
Level 3 .....	15.62	10.4	16.49	11.8	12.28	10.2
Not able to be leveled .....	20.29	11.3	–	–	–	–
Taxi drivers and chauffeurs .....	10.52	7.3	10.42	7.5	10.69	8.4
Level 3 .....	12.44	14.9	–	–	–	–
Railroad conductors and yardmasters	30.60	8.6	30.60	8.6	–	–
Service station attendants .....	9.04	6.6	9.04	6.6	–	–
Conveyor operators and tenders .....	13.08	9.1	12.74	11.6	–	–
Crane and tower operators .....	16.93	11.3	16.93	11.3	–	–
Dredge, excavating, and loading machine operators .....	16.33	11.6	16.33	11.6	–	–
Level 4 .....	15.17	7.5	15.17	7.5	–	–
Excavating and loading machine and dragline operators .....	16.33	11.6	16.33	11.6	–	–
Level 4 .....	15.17	7.5	15.17	7.5	–	–
Industrial truck and tractor operators	15.06	4.4	15.13	4.6	13.38	6.5
Level 2 .....	12.82	3.6	12.84	3.9	–	–
Level 3 .....	15.35	2.6	15.41	2.6	–	–
Level 4 .....	19.35	8.7	19.37	8.8	–	–
Not able to be leveled .....	17.24	14.2	17.24	14.4	–	–
Laborers and material movers, hand	11.79	2.6	12.58	3.5	9.76	3.0
Level 1 .....	9.85	2.6	10.42	4.1	9.07	2.7
Level 2 .....	12.51	3.7	12.83	4.1	10.88	6.8
Level 3 .....	15.73	3.7	15.65	4.1	17.14	5.5
Level 4 .....	16.38	2.9	16.84	3.2	–	–
Level 5 .....	18.22	4.7	18.22	4.7	–	–
Not able to be leveled .....	12.22	5.3	12.12	5.9	12.87	8.0
Cleaners of vehicles and equipment .....	11.37	11.2	12.50	9.6	7.86	6.8
Level 1 .....	8.57	5.1	9.76	7.2	7.59	5.4
Level 2 .....	10.36	8.8	10.57	9.2	–	–
Laborers and freight, stock, and material movers, hand .....	12.36	2.8	13.67	4.5	10.19	3.5
Level 1 .....	10.09	2.5	10.97	4.8	9.45	3.1
Level 2 .....	13.13	5.5	13.67	6.4	11.24	7.1
Level 3 .....	16.13	5.7	16.03	6.5	17.23	6.2
Level 4 .....	16.44	3.9	17.12	4.8	–	–
Level 5 .....	18.66	8.5	18.66	8.5	–	–
Not able to be leveled .....	13.96	10.3	14.29	12.9	12.87	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>Transportation and material moving occupations –Continued</b>						
Machine feeders and offbearers .....	\$12.04	6.3%	\$12.04	6.3%	–	–
Level 1 .....	9.94	4.1	9.90	4.1	–	–
Level 2 .....	12.55	6.2	12.55	6.2	–	–
Level 3 .....	18.58	14.3	18.58	14.3	–	–
Packers and packagers, hand .....	10.57	3.1	10.91	3.6	\$8.56	3.3%
Level 1 .....	9.73	4.8	10.10	6.1	8.02	2.7
Level 2 .....	12.04	3.3	12.34	2.8	10.35	7.3
Level 3 .....	14.61	4.5	14.61	4.5	–	–
Not able to be leveled .....	9.88	5.1	9.88	5.1	–	–
Refuse and recyclable material collectors .....	18.27	18.6	–	–	–	–

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

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

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook

of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<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 chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$19.33	1.0%	\$20.90	0.9%	\$11.27	2.0%
<b>Management occupations</b> .....	41.87	2.8	42.06	2.7	23.25	8.9
Level 7 .....	20.58	5.3	20.84	5.2	—	—
Level 8 .....	25.11	4.7	25.13	5.2	—	—
Level 9 .....	31.05	3.2	31.05	3.2	—	—
Level 10 .....	37.29	6.5	37.29	6.5	—	—
Level 11 .....	43.21	4.0	43.25	4.0	—	—
Level 12 .....	55.06	2.6	55.06	2.6	—	—
Level 13 .....	64.48	4.7	64.48	4.7	—	—
Level 14 .....	107.21	24.2	107.21	24.2	—	—
Not able to be leveled .....	50.51	2.9	50.76	2.8	—	—
Chief executives .....	100.62	18.6	100.62	18.6	—	—
General and operations managers .....	42.68	6.4	42.74	6.4	—	—
Level 9 .....	28.68	6.6	28.68	6.6	—	—
Level 11 .....	37.63	7.2	37.85	7.2	—	—
Level 12 .....	56.38	4.9	56.38	4.9	—	—
Not able to be leveled .....	68.87	18.1	68.87	18.1	—	—
Advertising and promotions managers .....	33.01	22.6	33.01	22.6	—	—
Marketing and sales managers .....	47.12	4.8	47.12	4.8	—	—
Level 9 .....	32.23	9.0	32.23	9.0	—	—
Level 11 .....	48.64	8.9	48.64	8.9	—	—
Level 12 .....	63.04	17.6	63.04	17.6	—	—
Level 13 .....	67.96	6.7	67.96	6.7	—	—
Not able to be leveled .....	59.71	5.1	59.71	5.1	—	—
Marketing managers .....	46.89	6.1	46.89	6.1	—	—
Level 9 .....	36.53	13.7	36.53	13.7	—	—
Level 11 .....	48.91	10.5	48.91	10.5	—	—
Not able to be leveled .....	53.85	9.4	53.85	9.4	—	—
Sales managers .....	47.35	6.5	47.35	6.5	—	—
Level 9 .....	29.86	9.7	29.86	9.7	—	—
Level 11 .....	47.62	10.2	47.62	10.2	—	—
Not able to be leveled .....	62.55	5.0	62.55	5.0	—	—
Public relations managers .....	35.99	7.8	35.99	7.8	—	—
Administrative services managers .....	34.07	6.1	34.07	6.1	—	—
Not able to be leveled .....	37.17	5.2	37.17	5.2	—	—
Computer and information systems managers .....	52.90	5.5	52.90	5.5	—	—
Level 11 .....	47.62	9.8	47.62	9.8	—	—
Level 12 .....	55.11	10.1	55.11	10.1	—	—
Not able to be leveled .....	67.37	13.3	67.37	13.3	—	—
Financial managers .....	37.65	6.9	37.73	6.8	—	—
Level 7 .....	19.20	5.6	19.20	5.6	—	—
Level 8 .....	27.65	11.2	27.65	11.2	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Financial managers –Continued						
Level 9 .....	\$29.69	6.8%	\$29.69	6.8%	–	–
Level 10 .....	35.39	18.2	35.39	18.2	–	–
Level 11 .....	42.32	7.3	42.32	7.3	–	–
Level 12 .....	51.22	11.0	51.22	11.0	–	–
Level 13 .....	65.65	4.3	65.65	4.3	–	–
Not able to be leveled .....	42.18	14.3	42.71	14.1	–	–
Human resources managers .....	35.74	9.6	35.74	9.6	–	–
Level 9 .....	28.65	6.6	28.65	6.6	–	–
Training and development managers .....						
Industrial production managers .....	40.68	4.9	40.68	4.9	–	–
Level 9 .....	34.10	11.4	34.10	11.4	–	–
Level 10 .....	44.14	4.1	44.14	4.1	–	–
Level 11 .....	39.66	4.0	39.66	4.0	–	–
Level 12 .....	51.93	3.5	51.93	3.5	–	–
Not able to be leveled .....	48.71	10.2	48.71	10.2	–	–
Purchasing managers .....	60.43	9.9	60.43	9.9	–	–
Not able to be leveled .....	51.71	20.8	51.71	20.8	–	–
Transportation, storage, and distribution managers .....						
Construction managers .....	38.55	8.6	38.55	8.6	–	–
Level 9 .....	34.14	7.3	34.14	7.3	–	–
Level 11 .....	49.12	13.7	49.12	13.7	–	–
Education administrators .....	29.28	6.4	29.55	6.4	–	–
Level 10 .....	26.13	6.5	26.13	6.5	–	–
Level 11 .....	36.00	12.4	36.00	12.4	–	–
Not able to be leveled .....	29.32	9.1	29.32	9.1	–	–
Education administrators, postsecondary .....						
Not able to be leveled .....	26.38	8.0	26.38	8.0	–	–
Not able to be leveled .....	28.95	10.3	28.95	10.3	–	–
Engineering managers .....	52.88	6.1	52.88	6.1	–	–
Level 11 .....	48.07	6.8	48.07	6.8	–	–
Level 13 .....	66.32	6.5	66.32	6.5	–	–
Not able to be leveled .....	46.16	5.6	46.16	5.6	–	–
Medical and health services managers .....						
Level 11 .....	43.06	6.5	43.06	6.5	–	–
Level 12 .....	39.77	3.9	39.77	3.9	–	–
Not able to be leveled .....	48.30	5.8	48.30	5.8	–	–
Not able to be leveled .....	36.81	5.8	36.81	5.8	–	–
Property, real estate, and community association managers .....						
	23.36	21.1	24.26	21.6	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Social and community service						
managers .....	\$25.27	6.0%	\$25.27	6.0%	–	–
Not able to be leveled .....	22.17	9.6	22.17	9.6	–	–
<b>Business and financial operations</b>						
occupations .....	30.26	1.7	30.30	1.8	\$29.21	6.3%
Level 5 .....	24.33	12.4	20.64	4.6	–	–
Level 6 .....	20.75	7.3	20.79	7.5	–	–
Level 7 .....	22.72	3.1	22.55	3.0	26.12	10.2
Level 8 .....	25.69	2.2	25.81	2.4	–	–
Level 9 .....	30.82	1.6	31.02	1.7	22.89	9.9
Level 10 .....	36.44	2.9	36.50	2.9	–	–
Level 11 .....	41.53	2.8	41.00	2.4	–	–
Level 12 .....	48.21	6.3	48.21	6.3	–	–
Level 13 .....	57.24	4.3	57.24	4.3	–	–
Not able to be leveled .....	30.24	10.0	30.38	10.4	–	–
Buyers and purchasing agents .....	30.51	3.2	30.62	3.2	–	–
Level 7 .....	23.53	5.2	23.92	5.5	–	–
Level 8 .....	28.58	4.8	28.58	4.8	–	–
Level 9 .....	29.68	3.5	29.68	3.5	–	–
Not able to be leveled .....	33.07	8.0	33.07	8.0	–	–
Wholesale and retail buyers, except farm products .....	36.36	7.2	36.36	7.2	–	–
Level 9 .....	31.32	7.1	31.32	7.1	–	–
Purchasing agents, except wholesale, retail, and farm products .....	28.58	4.1	28.58	4.1	–	–
Level 7 .....	23.91	5.6	23.91	5.6	–	–
Level 8 .....	29.29	4.5	29.29	4.5	–	–
Level 9 .....	28.67	3.8	28.67	3.8	–	–
Not able to be leveled .....	26.86	10.0	26.86	10.0	–	–
Claims adjusters, appraisers, examiners, and investigators .....	28.06	4.0	27.98	4.0	–	–
Level 6 .....	18.63	2.6	18.63	2.6	–	–
Level 7 .....	24.19	5.8	24.19	5.8	–	–
Claims adjusters, examiners, and investigators .....	28.06	4.0	27.98	4.0	–	–
Level 6 .....	18.63	2.6	18.63	2.6	–	–
Level 7 .....	24.19	5.8	24.19	5.8	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	24.15	5.1	24.15	5.1	–	–
Cost estimators .....	27.22	9.7	27.53	10.4	–	–

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>Business and financial operations occupations –Continued</b>						
Cost estimators –Continued						
Level 7 .....	\$20.07	3.0%	\$20.07	3.0%	–	–
Level 9 .....	30.37	6.0	31.42	5.4	–	–
Human resources, training, and labor relations specialists .....						
Level 7 .....	30.32	7.0	30.42	7.1	–	–
Level 7 .....	23.57	5.6	23.63	5.7	–	–
Level 8 .....	26.81	7.5	26.81	7.5	–	–
Level 9 .....	32.69	4.4	32.69	4.4	–	–
Not able to be leveled .....	28.13	8.6	28.49	9.6	–	–
Employment, recruitment, and placement specialists .....						
Level 7 .....	25.10	8.7	25.09	9.2	–	–
Compensation, benefits, and job analysis specialists .....						
Level 7 .....	28.97	8.6	29.13	8.7	–	–
Level 7 .....	23.53	8.1	–	–	–	–
Training and development specialists .....						
Level 9 .....	29.12	5.2	29.12	5.2	–	–
Level 9 .....	29.90	7.0	29.90	7.0	–	–
Logisticians .....						
Not able to be leveled .....	25.53	8.0	25.53	8.0	–	–
Not able to be leveled .....	24.10	15.0	24.10	15.0	–	–
Management analysts .....						
Level 11 .....	41.64	7.7	41.64	7.7	–	–
Level 12 .....	37.82	7.8	37.82	7.8	–	–
Level 12 .....	52.26	7.5	52.26	7.5	–	–
Not able to be leveled .....	38.44	20.2	38.44	20.2	–	–
Accountants and auditors .....						
Level 5 .....	28.78	3.3	28.58	3.2	\$31.65	10.9%
Level 5 .....	27.71	13.8	–	–	–	–
Level 7 .....	23.44	5.2	23.18	5.0	–	–
Level 8 .....	25.89	4.0	26.29	4.1	–	–
Level 9 .....	30.88	5.2	30.88	5.2	–	–
Level 10 .....	33.66	2.8	33.66	2.8	–	–
Level 11 .....	40.87	8.0	39.34	5.6	–	–
Not able to be leveled .....	27.67	5.3	27.70	5.1	–	–
Budget analysts .....						
Level 7 .....	30.30	17.3	–	–	–	–
Credit analysts .....						
Level 7 .....	26.56	12.4	26.97	12.6	–	–
Financial analysts and advisors .....						
Level 8 .....	32.91	8.7	32.57	8.5	–	–
Level 8 .....	21.45	5.7	21.45	5.7	–	–
Level 9 .....	29.83	4.7	29.83	4.7	–	–
Level 10 .....	34.47	14.2	–	–	–	–
Level 11 .....	43.95	10.8	42.56	9.9	–	–
Financial analysts .....						
Level 9 .....	34.73	9.0	34.23	8.4	–	–
Level 9 .....	29.20	3.8	29.20	3.8	–	–
Level 11 .....	42.73	17.3	40.09	16.6	–	–
Personal financial advisors .....						
Level 7 .....	18.30	8.6	18.30	8.6	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Insurance underwriters .....	\$32.71	12.5%	\$32.71	12.5%	–	–
Loan counselors and officers .....	28.93	15.4	29.02	15.5	–	–
Level 7 .....	24.32	13.3	24.32	13.3	–	–
Level 8 .....	24.99	4.9	24.99	4.9	–	–
Level 9 .....	29.62	14.7	29.83	15.0	–	–
Level 11 .....	41.11	4.5	41.11	4.5	–	–
Loan officers .....	29.02	15.6	29.11	15.7	–	–
Level 7 .....	24.39	13.4	24.39	13.4	–	–
Level 9 .....	29.62	14.7	29.83	15.0	–	–
Level 11 .....	41.11	4.5	41.11	4.5	–	–
<b>Computer and mathematical science occupations .....</b>						
	32.18	1.7	32.43	1.7	\$16.59	21.2%
Level 5 .....	16.17	7.2	17.12	4.7	–	–
Level 6 .....	19.44	4.4	19.49	4.4	–	–
Level 7 .....	25.62	3.3	25.62	3.3	–	–
Level 8 .....	26.63	2.3	26.63	2.3	–	–
Level 9 .....	31.63	3.6	31.66	3.6	–	–
Level 10 .....	38.58	3.6	39.42	2.7	–	–
Level 11 .....	41.03	2.4	41.03	2.4	–	–
Level 12 .....	52.19	4.8	52.19	4.8	–	–
Level 13 .....	52.98	8.4	52.98	8.4	–	–
Not able to be leveled .....	36.08	7.8	36.11	7.9	–	–
Computer programmers .....	31.93	2.4	31.93	2.4	–	–
Level 8 .....	26.61	7.1	26.61	7.1	–	–
Level 9 .....	32.25	5.3	32.25	5.3	–	–
Computer software engineers .....	38.05	3.5	38.37	3.2	–	–
Level 7 .....	27.87	4.0	27.87	4.0	–	–
Level 9 .....	34.64	7.8	34.89	7.9	–	–
Level 11 .....	40.43	4.1	40.43	4.1	–	–
Not able to be leveled .....	40.83	6.6	40.83	6.6	–	–
Computer software engineers, applications .....	36.72	2.6	36.72	2.6	–	–
Level 7 .....	27.87	4.0	27.87	4.0	–	–
Level 9 .....	31.05	7.8	31.05	7.8	–	–
Level 11 .....	43.80	2.2	43.80	2.2	–	–
Not able to be leveled .....	37.24	5.2	37.24	5.2	–	–
Computer software engineers, systems software .....	39.37	6.6	40.06	6.1	–	–
Level 9 .....	36.44	8.1	36.93	8.1	–	–
Level 11 .....	37.34	7.5	37.34	7.5	–	–
Not able to be leveled .....	44.61	7.5	44.61	7.5	–	–

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>Computer and mathematical science occupations –Continued</b>						
Computer support specialists .....	\$21.29	4.4%	\$21.79	4.8%	–	–
Level 5 .....	15.93	7.5	17.06	5.1	–	–
Level 6 .....	19.34	6.1	19.42	6.1	–	–
Level 7 .....	25.99	4.6	25.99	4.6	–	–
Level 9 .....	29.14	6.8	29.14	6.8	–	–
Not able to be leveled .....	19.55	12.0	19.55	12.0	–	–
Computer systems analysts .....	36.84	1.6	36.87	1.6	–	–
Level 7 .....	23.80	9.2	23.80	9.2	–	–
Level 8 .....	30.01	5.9	30.01	5.9	–	–
Level 9 .....	31.92	2.6	31.92	2.6	–	–
Level 10 .....	40.41	3.8	40.41	3.8	–	–
Level 11 .....	41.46	2.4	41.46	2.4	–	–
Not able to be leveled .....	39.50	6.8	39.97	7.4	–	–
Database administrators .....	33.12	8.6	33.12	8.6	–	–
Network and computer systems administrators .....	28.91	4.0	28.90	4.0	–	–
Level 7 .....	21.28	6.5	21.28	6.5	–	–
Level 8 .....	24.73	6.1	24.73	6.1	–	–
Level 9 .....	28.77	6.1	28.74	6.2	–	–
Level 11 .....	43.21	1.9	43.21	1.9	–	–
Not able to be leveled .....	31.68	10.1	31.68	10.1	–	–
Network systems and data communications analysts .....	31.01	7.5	31.01	7.5	–	–
Actuaries .....	37.50	8.7	37.50	8.7	–	–
Operations research analysts .....	32.43	7.2	32.43	7.2	–	–
<b>Architecture and engineering occupations</b>						
.....	33.19	1.5	33.36	1.5	\$22.51	24.3%
Level 5 .....	17.87	5.9	18.58	4.0	–	–
Level 6 .....	24.25	5.2	24.25	5.2	–	–
Level 7 .....	27.12	2.5	27.12	2.5	–	–
Level 8 .....	29.20	4.8	28.97	5.1	–	–
Level 9 .....	33.32	1.9	33.32	1.9	–	–
Level 10 .....	36.42	2.4	36.46	2.4	–	–
Level 11 .....	39.90	2.4	39.90	2.4	–	–
Level 12 .....	44.82	4.5	44.82	4.5	–	–
Not able to be leveled .....	34.96	5.5	34.96	5.5	–	–
Architects, except naval .....	31.63	4.6	31.63	4.6	–	–
Architects, except landscape and naval .....	30.92	6.4	30.92	6.4	–	–
Engineers .....	37.10	1.8	37.14	1.8	–	–
Level 7 .....	25.52	3.3	25.50	3.4	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Engineers –Continued						
Level 8 .....	\$28.87	3.8%	\$28.87	3.8%	–	–
Level 9 .....	33.56	2.0	33.56	2.0	–	–
Level 10 .....	36.53	2.8	36.57	2.8	–	–
Level 11 .....	41.06	2.0	41.06	2.0	–	–
Level 12 .....	46.17	3.6	46.17	3.6	–	–
Not able to be leveled .....	39.54	4.5	39.54	4.5	–	–
Chemical engineers .....	46.47	6.8	46.47	6.8	–	–
Civil engineers .....	36.14	3.7	36.22	3.7	–	–
Computer hardware engineers .....	28.73	11.9	28.73	11.9	–	–
Electrical and electronics engineers .....	34.07	5.0	34.07	5.0	–	–
Level 9 .....	31.49	4.3	31.49	4.3	–	–
Level 11 .....	40.65	3.6	40.65	3.6	–	–
Not able to be leveled .....	45.10	10.6	45.10	10.6	–	–
Electrical engineers .....	32.94	6.6	32.94	6.6	–	–
Level 9 .....	30.04	3.6	30.04	3.6	–	–
Level 11 .....	41.16	4.6	41.16	4.6	–	–
Not able to be leveled .....	45.93	10.5	45.93	10.5	–	–
Electronics engineers, except computer .....	35.76	4.9	35.76	4.9	–	–
Industrial engineers, including health and safety .....	34.67	3.9	34.77	4.0	–	–
Level 7 .....	27.03	3.6	27.05	3.9	–	–
Level 9 .....	33.45	4.3	33.44	4.4	–	–
Level 11 .....	41.73	6.4	41.73	6.4	–	–
Not able to be leveled .....	35.82	14.3	35.82	14.3	–	–
Industrial engineers .....	34.88	3.8	34.99	3.9	–	–
Level 7 .....	26.50	3.0	26.47	3.4	–	–
Level 9 .....	33.68	4.4	33.67	4.5	–	–
Level 11 .....	40.55	7.5	40.55	7.5	–	–
Not able to be leveled .....	39.78	5.7	39.78	5.7	–	–
Materials engineers .....	38.72	12.7	38.72	12.7	–	–
Mechanical engineers .....	36.33	2.5	36.33	2.5	–	–
Level 7 .....	24.83	5.4	24.83	5.4	–	–
Level 8 .....	29.03	5.3	29.03	5.3	–	–
Level 9 .....	34.11	2.4	34.11	2.4	–	–
Level 11 .....	38.10	5.1	38.10	5.1	–	–
Not able to be leveled .....	38.61	6.0	38.61	6.0	–	–
Drafters .....	24.66	6.0	24.10	6.7	–	–
Level 5 .....	18.03	6.0	18.03	6.0	–	–
Level 6 .....	25.48	8.2	25.48	8.2	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Architectural and civil drafters .....	\$27.26	10.9%	\$26.88	12.1%	–	–
Mechanical drafters .....	24.26	4.6	23.58	6.2	–	–
Level 6 .....	21.78	6.5	21.78	6.5	–	–
Engineering technicians, except drafters .....	25.18	3.0	25.68	2.5	–	–
Level 5 .....	17.13	9.8	18.58	6.7	–	–
Level 6 .....	21.52	1.7	21.52	1.7	–	–
Level 7 .....	28.74	2.6	28.74	2.6	–	–
Level 8 .....	28.59	4.9	28.59	4.9	–	–
Not able to be leveled .....	21.41	7.7	21.41	7.7	–	–
Electrical and electronic engineering technicians .....	23.22	7.8	24.74	4.9	–	–
Level 6 .....	21.50	2.6	21.50	2.6	–	–
Level 7 .....	27.86	5.4	27.86	5.4	–	–
Electro-mechanical technicians .....	24.38	5.5	24.38	5.5	–	–
Industrial engineering technicians .....	24.61	3.5	24.61	3.5	–	–
Mechanical engineering technicians .....	25.41	4.6	25.74	5.4	–	–
<b>Life, physical, and social science occupations</b>						
.....	31.43	4.8	31.86	5.1	\$25.63	21.7%
Level 5 .....	19.38	6.3	19.38	6.3	–	–
Level 6 .....	18.40	7.5	19.76	6.2	–	–
Level 7 .....	23.50	8.0	23.99	8.7	–	–
Level 8 .....	27.77	7.6	27.77	7.6	–	–
Level 9 .....	28.76	4.7	28.30	4.6	–	–
Level 10 .....	35.42	9.0	37.20	8.8	–	–
Level 11 .....	40.72	4.1	41.21	5.8	–	–
Level 12 .....	58.10	12.3	58.10	12.3	–	–
Not able to be leveled .....	32.85	14.8	32.85	14.8	–	–
Life scientists .....	32.51	7.1	34.00	9.5	–	–
Biological scientists .....	29.16	12.2	–	–	–	–
Medical scientists .....	35.04	14.5	36.06	16.7	–	–
Physical scientists .....	38.71	7.6	38.71	7.6	–	–
Level 9 .....	28.84	10.2	28.84	10.2	–	–
Not able to be leveled .....	38.47	9.7	38.47	9.7	–	–
Chemists and materials scientists .....	40.04	7.1	40.04	7.1	–	–
Chemists .....	39.37	7.6	39.37	7.6	–	–
Market and survey researchers .....	28.41	13.4	28.41	13.4	–	–
Market research analysts .....	27.74	14.8	27.74	14.8	–	–
Psychologists .....	41.71	15.8	41.71	18.7	–	–
Level 9 .....	27.41	12.6	–	–	–	–

See footnotes at end of table.



Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations –Continued</b>						
Clinical, counseling, and school psychologists .....	\$41.71	15.8%	\$41.71	18.7%	–	–
Level 9 .....	27.41	12.6	–	–	–	–
Chemical technicians .....	23.68	7.0	23.68	7.0	–	–
Miscellaneous life, physical, and social science technicians .....	20.34	6.6	20.34	6.6	–	–
<b>Community and social services occupations .....</b>						
Level 5 .....	13.32	5.5	13.44	5.4	–	–
Level 6 .....	16.72	5.0	16.36	5.5	–	–
Level 7 .....	17.79	3.2	17.49	2.7	19.54	11.1
Level 8 .....	17.93	3.5	17.88	3.6	–	–
Level 9 .....	20.89	3.6	19.95	4.1	23.81	5.2
Not able to be leveled .....	24.33	15.0	26.92	15.7	–	–
Counselors .....	18.51	5.3	17.11	3.7	27.52	15.3
Level 5 .....	12.68	7.2	–	–	–	–
Level 6 .....	17.50	3.3	17.50	3.3	–	–
Level 7 .....	17.08	4.2	16.95	4.4	–	–
Educational, vocational, and school counselors .....	18.99	6.6	19.05	6.7	–	–
Level 7 .....	18.51	3.2	–	–	–	–
Mental health counselors .....	23.13	18.0	–	–	–	–
Rehabilitation counselors .....	15.61	8.6	15.61	8.6	–	–
Social workers .....	19.55	4.0	19.12	4.6	22.22	8.3
Level 6 .....	15.73	4.9	15.75	5.0	–	–
Level 7 .....	18.42	5.4	17.94	6.1	–	–
Level 9 .....	20.76	5.1	20.07	5.6	23.82	6.0
Child, family, and school social workers .....	16.16	5.8	16.15	5.9	–	–
Level 7 .....	16.26	8.5	16.26	8.5	–	–
Medical and public health social workers .....	23.40	5.3	23.42	6.3	23.31	1.9
Level 7 .....	23.11	2.7	–	–	–	–
Level 9 .....	22.81	2.7	22.59	3.2	–	–
Mental health and substance abuse social workers .....	18.48	7.0	17.97	5.9	22.20	10.4
Level 7 .....	20.15	16.5	–	–	–	–
Level 9 .....	19.17	5.6	18.96	5.4	–	–
Miscellaneous community and social service specialists .....	15.97	7.4	15.79	7.4	17.13	6.0
Level 5 .....	13.38	6.5	13.57	6.1	–	–

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>Community and social services occupations –Continued</b>						
Miscellaneous community and social service specialists –Continued						
Level 6 .....	\$16.70	10.0%	\$15.33	9.9%	–	–
Level 7 .....	16.09	4.9	16.74	3.9	–	–
Social and human service assistants .....						
Clergy .....	14.35	7.2	13.46	7.4	–	–
	18.28	6.4	18.99	5.9	–	–
<b>Legal occupations .....</b>						
Level 7 .....	48.76	6.7	48.91	6.7	–	–
Level 11 .....	28.43	4.3	28.25	4.4	–	–
Level 13 .....	62.81	7.0	62.72	7.0	–	–
Lawyers .....	74.65	8.1	74.65	8.1	–	–
Level 11 .....	54.84	6.9	54.79	6.9	–	–
Level 13 .....	62.81	7.0	62.72	7.0	–	–
Paralegals and legal assistants .....	74.65	8.1	74.65	8.1	–	–
Miscellaneous legal support workers	35.15	5.0	35.12	5.2	–	–
Title examiners, abstractors, and searchers .....	21.15	11.2	21.18	11.7	–	–
	20.91	12.1	20.93	12.6	–	–
<b>Education, training, and library occupations .....</b>						
Level 2 .....	24.57	19.2	28.37	12.8	\$14.83	10.4%
Level 3 .....	9.47	8.4	–	–	–	–
Level 4 .....	–	–	10.42	4.1	–	–
Level 5 .....	13.37	6.3	13.44	6.5	–	–
Level 6 .....	13.67	3.8	13.87	4.6	11.63	7.7
Level 7 .....	11.69	5.6	–	–	–	–
Level 8 .....	20.98	5.3	21.14	5.7	20.88	9.2
Level 9 .....	29.93	5.1	30.20	5.2	–	–
Level 10 .....	31.32	3.6	31.21	3.7	32.01	11.5
Level 11 .....	36.51	6.8	36.48	6.8	–	–
Level 12 .....	43.71	8.6	43.95	8.8	–	–
Level 13 .....	60.21	11.3	60.28	11.3	–	–
Not able to be leveled .....	57.76	5.4	57.63	5.2	–	–
Postsecondary teachers .....	49.75	22.3	50.69	22.8	–	–
Level 9 .....	51.39	8.5	52.97	9.1	34.23	8.4
Level 10 .....	31.01	8.8	–	–	35.96	9.3
Level 11 .....	38.95	3.8	38.99	3.9	–	–
Level 12 .....	35.41	8.2	35.60	8.5	–	–
Level 13 .....	60.29	11.4	60.36	11.4	–	–
Not able to be leveled .....	57.76	5.4	57.63	5.2	–	–
	74.85	16.4	74.91	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>Education, training, and library occupations –Continued</b>						
Math and computer teachers, postsecondary .....	\$60.17	12.2%	–	–	–	–
Social sciences teachers, postsecondary .....	36.73	4.0	\$36.73	4.0%	–	–
Health teachers, postsecondary .....	75.94	4.8	79.73	5.8	–	–
Health specialties teachers, postsecondary .....	84.81	4.3	86.24	3.7	–	–
Education and library science teachers, postsecondary .....	39.90	7.7	41.33	7.3	–	–
Education teachers, postsecondary .....	39.90	7.7	41.33	7.3	–	–
Law, criminal justice, and social work teachers, postsecondary ..	68.56	21.5	68.51	21.9	–	–
Law teachers, postsecondary .....	84.52	12.2	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	37.03	3.9	38.10	3.9	–	–
Level 11 .....	36.85	6.8	37.73	6.5	–	–
Art, drama, and music teachers, postsecondary .....	34.69	4.6	36.21	5.4	–	–
English language and literature teachers, postsecondary .....	35.02	6.0	35.85	5.6	–	–
Philosophy and religion teachers, postsecondary .....	36.50	11.0	36.50	11.0	–	–
Miscellaneous postsecondary teachers .....	32.87	6.5	32.20	7.5	\$35.06	11.5%
Level 11 .....	30.12	9.0	–	–	–	–
Primary, secondary, and special education school teachers .....	23.45	8.0	23.81	9.2	–	–
Level 7 .....	–	–	20.96	6.2	–	–
Level 8 .....	28.84	4.4	28.99	4.3	–	–
Level 9 .....	31.98	3.2	31.84	3.2	–	–
Preschool and kindergarten teachers .....	15.79	16.6	12.69	8.1	–	–
Preschool teachers, except special education .....	15.56	17.4	12.20	6.7	–	–
Elementary and middle school teachers .....	27.14	3.1	27.36	2.8	–	–
Level 7 .....	23.60	4.0	23.60	4.0	–	–
Level 9 .....	30.33	3.2	30.33	3.2	–	–
Elementary school teachers, except special education .....	27.30	4.1	27.59	3.7	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Elementary school teachers, except special education –Continued						
Level 7 .....	\$23.78	4.6%	\$23.78	4.6%	–	–
Level 9 .....	31.48	2.8	31.48	2.8	–	–
Middle school teachers, except special and vocational education .....	26.63	5.2	26.63	5.2	–	–
Level 9 .....	28.18	5.8	28.18	5.8	–	–
Secondary school teachers .....	32.91	4.1	32.91	4.3	–	–
Level 9 .....	33.00	4.9	32.82	5.0	–	–
Secondary school teachers, except special and vocational education .....	32.91	4.1	32.91	4.3	–	–
Level 9 .....	33.00	4.9	32.82	5.0	–	–
Other teachers and instructors .....	22.71	16.3	–	–	\$16.21	12.1%
Level 7 .....	18.32	12.8	–	–	17.71	13.8
Librarians .....	50.06	11.7	–	–	–	–
Teacher assistants .....	11.05	2.2	11.42	3.3	–	–
Level 2 .....	9.47	8.4	–	–	–	–
Level 3 .....	–	–	10.42	4.1	–	–
Level 4 .....	13.37	6.3	13.44	6.5	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>	20.77	6.7	22.23	5.9	13.34	12.5
Level 5 .....	–	–	12.61	7.9	–	–
Level 6 .....	17.69	3.7	17.73	3.9	–	–
Level 7 .....	21.56	8.3	21.56	8.3	–	–
Level 8 .....	25.69	5.1	25.69	5.1	–	–
Level 9 .....	28.20	10.0	28.20	10.0	–	–
Not able to be leveled .....	21.71	12.6	23.25	15.6	17.95	12.8
Designers .....	21.23	4.7	22.22	4.6	10.95	16.3
Level 5 .....	14.38	5.1	–	–	–	–
Level 6 .....	16.51	6.4	16.52	6.9	–	–
Level 9 .....	26.60	6.9	26.60	6.9	–	–
Not able to be leveled .....	18.08	22.7	–	–	–	–
Commercial and industrial designers .....	35.75	8.0	35.75	8.0	–	–
Graphic designers .....	21.12	5.5	21.19	5.6	–	–
Level 6 .....	17.87	6.3	18.00	6.5	–	–
Interior designers .....	21.19	12.4	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b>						
–Continued						
Athletes, coaches, umpires, and related workers .....	\$18.56	20.9%	\$19.72	25.8%	\$15.19	7.9%
Not able to be leveled .....	18.56	20.9	19.72	25.8	15.19	7.9
Coaches and scouts .....	19.13	21.2	19.72	25.8	16.98	8.6
Not able to be leveled .....	19.13	21.2	19.72	25.8	16.98	8.6
Dancers and choreographers .....	21.13	11.2	–	–	–	–
Not able to be leveled .....	21.13	11.2	–	–	–	–
Musicians, singers, and related workers .....	23.69	28.1	–	–	28.82	21.5
Not able to be leveled .....	23.69	28.1	–	–	28.82	21.5
Musicians and singers .....	–	–	–	–	36.73	16.2
Not able to be leveled .....	–	–	–	–	36.73	16.2
News analysts, reporters and correspondents .....	19.21	13.5	19.50	13.9	–	–
Reporters and correspondents .....	19.21	13.5	19.50	13.9	–	–
Public relations specialists .....	22.81	7.4	22.81	7.4	–	–
Writers and editors .....	25.75	10.3	25.38	10.4	–	–
Level 6 .....	19.41	4.5	19.41	4.5	–	–
Level 9 .....	33.02	24.8	33.02	24.8	–	–
Not able to be leveled .....	25.74	18.5	23.55	20.5	–	–
Editors .....	25.61	17.4	25.61	17.4	–	–
Technical writers .....	24.89	7.8	24.89	7.8	–	–
Broadcast and sound engineering technicians and radio operators ...	16.37	12.6	19.20	10.7	–	–
Broadcast technicians .....	16.06	13.0	–	–	–	–
<b>Healthcare practitioner and technical occupations</b>						
.....	31.17	5.0	31.39	5.4	30.20	4.7
Level 2 .....	12.96	9.6	–	–	–	–
Level 3 .....	10.44	6.2	10.34	8.0	10.67	8.4
Level 4 .....	14.28	2.8	14.40	2.9	13.24	6.5
Level 5 .....	19.97	4.0	19.46	2.9	21.71	12.5
Level 6 .....	21.61	2.9	21.68	3.2	21.15	3.8
Level 7 .....	25.77	1.6	25.79	2.0	25.66	2.9
Level 8 .....	28.69	2.9	28.75	3.2	28.45	3.0
Level 9 .....	30.86	2.3	30.43	2.4	32.25	3.2
Level 10 .....	39.45	4.4	39.07	4.8	–	–
Level 11 .....	46.57	3.0	46.84	3.2	44.06	7.6
Level 12 .....	–	–	113.06	12.5	–	–
Level 13 .....	97.94	9.3	98.16	10.2	–	–
Level 14 .....	84.71	.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>Healthcare practitioner and technical occupations</b> –Continued						
Not able to be leveled .....	–	–	–	–	\$32.35	10.1%
Dietitians and nutritionists .....	\$22.42	4.0%	\$22.28	3.8%	–	–
Level 7 .....	23.29	3.6	–	–	–	–
Pharmacists .....	52.12	1.3	52.62	1.4	49.74	2.7
Level 11 .....	53.27	1.7	53.94	1.8	49.76	3.9
Physicians and surgeons .....	121.94	14.3	121.40	15.5	126.84	12.3
Level 12 .....	–	–	134.13	12.7	–	–
Level 13 .....	97.94	9.3	98.16	10.2	–	–
Level 14 .....	84.71	.0	–	–	–	–
Not able to be leveled .....	188.76	20.8	193.91	20.6	–	–
Family and general practitioners ...	–	–	113.77	19.3	–	–
Registered nurses .....	30.74	1.9	30.74	2.0	30.73	2.9
Level 7 .....	27.34	3.3	27.34	4.0	27.37	2.3
Level 8 .....	28.52	2.2	28.50	2.6	28.55	2.9
Level 9 .....	30.27	2.4	29.75	2.1	31.84	3.4
Level 10 .....	37.42	4.3	37.25	4.4	–	–
Level 11 .....	42.42	4.8	43.05	4.9	–	–
Not able to be leveled .....	35.41	14.5	39.29	17.5	28.46	6.9
Therapists .....	28.35	2.9	27.90	3.5	30.41	5.5
Level 6 .....	22.12	8.7	–	–	–	–
Level 7 .....	23.00	3.2	22.90	3.8	23.54	1.8
Level 8 .....	26.51	1.8	26.08	2.1	–	–
Level 9 .....	31.16	3.3	31.15	4.6	31.21	7.4
Occupational therapists .....	29.88	3.5	29.80	4.4	30.19	2.6
Level 9 .....	29.76	4.0	29.63	5.3	30.19	2.6
Physical therapists .....	34.22	4.6	33.31	5.5	38.10	4.5
Level 9 .....	33.59	6.0	33.09	6.9	–	–
Respiratory therapists .....	24.12	1.7	23.82	1.5	25.30	5.2
Level 7 .....	23.64	1.8	23.71	2.1	23.38	1.4
Level 8 .....	25.60	3.3	24.66	1.4	–	–
Clinical laboratory technologists and technicians .....	21.64	3.0	21.72	3.4	20.19	7.0
Level 4 .....	15.14	6.8	15.04	7.1	–	–
Level 5 .....	19.22	5.9	–	–	–	–
Level 6 .....	22.90	8.0	22.94	8.7	–	–
Level 7 .....	26.59	7.0	26.68	7.5	–	–
Level 8 .....	27.23	3.1	27.41	3.1	–	–
Level 9 .....	27.56	2.7	27.56	2.7	–	–
Not able to be leveled .....	21.35	6.5	–	–	–	–
Medical and clinical laboratory technologists .....	25.73	3.0	25.73	3.0	–	–
Level 7 .....	26.65	7.7	26.56	8.0	–	–

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>Healthcare practitioner and technical occupations –Continued</b>						
Medical and clinical laboratory technologists –Continued						
Level 8 .....	\$27.23	3.1%	\$27.41	3.1%	–	–
Level 9 .....	27.56	2.7	27.56	2.7	–	–
Medical and clinical laboratory technicians .....	19.16	5.1	19.16	5.9	\$19.21	7.8%
Level 4 .....	15.14	6.8	15.04	7.1	–	–
Level 5 .....	18.56	9.2	–	–	–	–
Level 6 .....	22.81	8.6	22.84	9.3	–	–
Dental hygienists .....	31.45	3.6	31.44	3.9	–	–
Level 7 .....	33.35	5.4	–	–	–	–
Diagnostic related technologists and technicians .....	30.08	4.5	30.33	4.6	28.62	23.5
Level 4 .....	15.65	17.5	–	–	–	–
Level 5 .....	28.27	17.9	23.03	11.8	–	–
Level 6 .....	24.15	4.5	24.23	4.7	–	–
Level 7 .....	28.86	7.0	29.52	8.0	–	–
Level 8 .....	31.17	5.5	31.15	5.8	–	–
Cardiovascular technologists and technicians .....	33.77	11.6	37.29	12.9	–	–
Level 4 .....	15.89	19.2	–	–	–	–
Diagnostic medical sonographers ..	–	–	35.49	7.3	–	–
Radiologic technologists and technicians .....	25.58	2.8	26.23	3.2	21.57	6.0
Level 5 .....	20.96	7.1	21.84	9.3	–	–
Level 6 .....	24.05	5.3	24.14	5.5	–	–
Level 7 .....	25.74	2.6	26.20	2.2	–	–
Health diagnosing and treating practitioner support technicians ...	15.89	3.7	15.74	4.1	16.93	11.9
Level 3 .....	10.49	8.6	–	–	9.91	8.3
Level 4 .....	13.42	4.7	13.31	5.2	14.59	8.2
Level 5 .....	18.62	4.0	18.53	4.3	–	–
Level 6 .....	14.75	9.4	–	–	–	–
Pharmacy technicians .....	13.56	4.4	13.72	5.0	12.48	10.6
Level 3 .....	10.49	8.6	–	–	9.91	8.3
Level 4 .....	13.47	5.4	13.33	6.0	14.90	8.3
Psychiatric technicians .....	12.94	3.0	12.89	3.5	–	–
Respiratory therapy technicians ....	24.56	3.3	–	–	–	–
Surgical technologists .....	19.06	4.1	19.01	4.4	–	–
Level 5 .....	18.90	4.3	18.83	4.6	–	–
Licensed practical and licensed vocational nurses .....	19.85	1.6	19.82	1.8	19.97	2.9

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Licensed practical and licensed vocational nurses –Continued						
Level 5 .....	\$19.54	3.4%	\$19.39	3.8%	\$19.90	4.0%
Level 6 .....	20.71	2.1	20.80	2.4	20.19	3.4
Level 7 .....	19.40	3.7	19.39	4.1	–	–
Medical records and health information technicians .....	16.38	4.7	17.08	4.9	11.72	4.2
Level 2 .....	12.96	9.6	–	–	–	–
Level 4 .....	13.05	7.9	13.26	9.0	–	–
Miscellaneous health technologists and technicians .....	17.21	8.1	17.86	9.0	13.24	4.3
Level 4 .....	16.27	6.5	17.05	6.5	–	–
Level 5 .....	15.74	6.9	–	–	–	–
Occupational health and safety specialists and technicians .....	24.08	14.0	24.08	14.0	–	–
Occupational health and safety specialists .....	24.08	14.0	24.08	14.0	–	–
<b>Healthcare support occupations</b> .....	12.24	1.9	12.46	2.3	11.46	3.0
Level 2 .....	10.20	2.5	10.62	2.3	9.34	3.7
Level 3 .....	11.80	2.9	11.92	3.4	11.36	1.7
Level 4 .....	12.85	3.9	12.86	4.7	12.77	3.4
Level 5 .....	16.00	4.9	15.85	5.1	18.19	4.4
Level 6 .....	16.94	6.5	16.58	8.6	–	–
Not able to be leveled .....	13.86	7.0	14.25	8.3	12.66	4.8
Nursing, psychiatric, and home health aides .....	11.22	2.3	11.48	2.7	10.38	2.3
Level 2 .....	10.05	2.2	10.45	1.9	9.19	3.6
Level 3 .....	11.64	3.9	11.77	4.3	11.05	2.6
Level 4 .....	11.91	2.5	12.07	2.9	11.49	3.0
Level 5 .....	11.52	7.2	11.52	7.2	–	–
Not able to be leveled .....	12.75	5.0	12.97	5.7	12.07	4.4
Home health aides .....	9.78	2.3	10.16	2.3	9.03	3.4
Level 2 .....	9.25	3.2	9.78	3.5	8.57	3.3
Level 3 .....	10.24	3.0	10.34	3.6	9.84	6.3
Level 4 .....	11.33	4.3	–	–	–	–
Nursing aides, orderlies, and attendants .....	11.76	2.7	11.91	3.2	11.18	1.7
Level 2 .....	10.75	2.0	10.91	2.2	10.20	3.2
Level 3 .....	12.03	4.5	12.15	5.0	11.46	2.7
Level 4 .....	12.03	3.3	12.26	4.0	11.49	2.8
Not able to be leveled .....	12.75	5.0	12.97	5.7	12.07	4.4

See footnotes at end of table.



Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
–Continued						
Psychiatric aides .....	\$10.82	4.7%	\$10.97	4.2%	–	–
Level 4 .....	11.76	2.4	–	–	–	–
Occupational therapist assistants and aides .....	20.12	15.1	–	–	–	–
Physical therapist assistants and aides .....	17.05	10.9	16.35	10.7	\$20.50	13.5%
Level 3 .....	13.08	4.2	–	–	–	–
Physical therapist assistants .....	22.75	8.1	21.53	4.9	–	–
Physical therapist aides .....	12.78	3.1	12.57	3.2	–	–
Level 3 .....	13.08	4.2	–	–	–	–
Miscellaneous healthcare support occupations .....	13.60	3.5	13.74	4.4	13.00	3.0
Level 2 .....	12.16	8.6	–	–	10.75	7.8
Level 3 .....	12.24	2.1	12.50	3.0	11.83	3.2
Level 4 .....	13.33	6.3	13.19	6.9	14.54	4.6
Level 5 .....	16.46	5.1	16.34	5.4	–	–
Level 6 .....	17.73	10.2	–	–	–	–
Dental assistants .....	13.34	14.9	13.32	16.5	–	–
Medical assistants .....	14.51	4.3	14.67	5.2	14.08	7.0
Level 3 .....	12.19	4.7	12.55	5.6	–	–
Level 4 .....	15.54	5.1	15.62	6.5	15.28	4.5
Level 5 .....	15.25	11.4	14.66	12.6	–	–
Medical equipment preparers .....	13.70	3.0	13.78	3.5	–	–
Level 4 .....	13.56	5.1	13.56	5.1	–	–
Medical transcriptionists .....	14.65	5.3	14.57	6.1	–	–
Level 4 .....	14.27	6.3	14.13	7.3	–	–
Pharmacy aides .....	11.21	2.9	11.19	4.5	11.24	2.4
Level 3 .....	11.06	3.4	10.99	5.6	–	–
<b>Protective service occupations</b> .....	11.30	3.5	11.90	4.0	8.90	3.6
Level 1 .....	10.09	6.1	10.11	6.4	–	–
Level 2 .....	10.13	5.4	11.00	4.9	9.00	7.9
Level 3 .....	10.45	3.3	10.93	2.8	8.42	3.3
Level 4 .....	12.53	4.5	12.52	4.4	–	–
Level 5 .....	15.67	4.4	15.63	4.5	–	–
Not able to be leveled .....	15.48	18.4	16.93	15.1	–	–
Security guards and gaming surveillance officers .....	11.13	2.5	11.36	2.6	9.72	4.8
Level 1 .....	10.42	3.9	–	–	–	–
Level 2 .....	10.91	6.2	11.06	5.0	10.49	13.7
Level 3 .....	10.75	2.8	10.96	2.8	9.05	3.8
Level 4 .....	12.26	4.0	12.23	3.8	–	–
Level 5 .....	17.05	3.8	17.06	4.1	–	–

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>Protective service occupations</b>						
–Continued						
Security guards and gaming surveillance officers –Continued						
Not able to be leveled .....	\$12.48	18.6%	\$14.62	12.1%	–	–
Security guards .....	11.09	2.6	11.32	2.6	\$9.72	4.8%
Level 1 .....	10.42	3.9	–	–	–	–
Level 2 .....	10.91	6.2	11.06	5.0	10.49	13.7
Level 3 .....	10.68	3.0	10.88	2.9	9.05	3.8
Level 4 .....	12.26	4.0	12.23	3.8	–	–
Level 5 .....	17.05	3.8	17.06	4.1	–	–
Not able to be leveled .....	12.48	18.6	14.62	12.1	–	–
Miscellaneous protective service workers .....	8.11	5.7	9.05	16.9	7.72	1.5
Level 3 .....	7.81	2.3	–	–	7.77	2.5
Lifeguards, ski patrol, and other recreational protective service workers .....	7.52	5.1	–	–	7.72	1.5
Level 3 .....	7.81	2.3	–	–	7.77	2.5
<b>Food preparation and serving related occupations</b> .....	8.23	1.5	9.68	2.6	7.17	1.8
Level 1 .....	7.05	2.2	7.57	5.0	6.89	1.6
Level 2 .....	7.16	2.7	7.79	4.9	6.89	2.9
Level 3 .....	8.83	4.5	9.24	5.2	8.15	6.3
Level 4 .....	11.01	3.0	11.03	3.6	10.95	3.4
Level 5 .....	14.87	5.6	15.05	6.2	–	–
Level 6 .....	15.43	3.7	15.43	3.7	–	–
Level 7 .....	20.11	9.6	20.11	9.6	–	–
Not able to be leveled .....	11.65	13.8	11.91	14.5	10.62	19.5
First-line supervisors/managers, food preparation and serving workers .....	14.97	3.6	15.21	3.6	11.75	7.9
Level 4 .....	11.98	4.3	12.20	4.4	–	–
Level 5 .....	15.70	4.3	15.76	4.3	–	–
Level 6 .....	15.24	4.3	15.24	4.3	–	–
Level 7 .....	20.74	11.4	20.74	11.4	–	–
Chefs and head cooks .....	14.55	9.8	14.45	10.2	–	–
First-line supervisors/managers of food preparation and serving workers .....	15.05	3.9	15.36	3.8	–	–
Level 4 .....	12.19	5.5	12.57	5.6	–	–
Level 5 .....	15.40	4.9	15.46	4.9	–	–
Level 6 .....	15.56	4.0	15.56	4.0	–	–
Cooks .....	9.97	2.7	10.92	2.1	8.70	2.6

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks –Continued						
Level 1 .....	\$7.65	3.2%	–	–	\$7.27	2.1%
Level 2 .....	8.46	2.6	\$9.90	5.9%	8.14	.9
Level 3 .....	9.77	2.7	10.05	3.1	9.10	2.3
Level 4 .....	11.73	2.4	11.93	3.2	11.01	4.6
Cooks, fast food .....	8.00	1.0	8.30	2.5	–	–
Level 1 .....	7.66	3.5	–	–	–	–
Cooks, institution and cafeteria .....	11.25	3.3	11.62	3.4	8.87	2.9
Level 2 .....	9.52	5.5	–	–	8.63	2.6
Level 3 .....	10.52	5.0	10.51	5.2	–	–
Level 4 .....	12.46	7.3	12.46	7.3	–	–
Cooks, restaurant .....	10.58	2.3	11.02	2.3	9.66	3.8
Level 2 .....	9.62	6.3	10.76	9.4	8.86	3.5
Level 3 .....	9.74	2.1	10.03	2.9	9.05	3.2
Level 4 .....	11.53	1.9	11.74	3.1	11.01	4.6
Cooks, short order .....	8.37	2.5	–	–	8.20	3.5
Level 2 .....	8.23	2.6	–	–	7.96	3.4
Food preparation workers .....	9.03	3.1	9.69	4.8	8.31	2.2
Level 1 .....	8.50	4.4	–	–	8.16	3.9
Level 2 .....	8.77	3.5	9.38	6.0	8.10	2.6
Level 3 .....	10.55	8.8	11.02	11.4	9.71	5.1
Food service, tipped .....	5.24	3.7	5.13	6.3	5.30	5.7
Level 1 .....	5.19	6.0	5.19	11.3	5.19	5.4
Level 2 .....	4.76	5.2	4.35	11.8	4.93	6.6
Level 3 .....	5.81	13.5	5.29	16.1	6.36	16.2
Level 4 .....	7.42	9.2	7.23	10.4	–	–
Bartenders .....	7.13	4.5	7.03	9.3	7.19	4.9
Level 2 .....	6.87	8.1	5.58	15.2	7.21	8.2
Level 3 .....	7.13	10.6	7.55	16.9	6.72	7.6
Level 4 .....	7.65	9.2	7.45	10.6	–	–
Waiters and waitresses .....	4.04	6.1	3.55	4.7	4.29	8.2
Level 1 .....	3.94	7.7	3.59	10.8	4.07	8.7
Level 2 .....	3.67	6.0	3.18	7.3	3.88	7.0
Level 3 .....	4.97	19.2	3.93	10.4	6.11	28.3
Dining room and cafeteria attendants and bartender helpers .....	7.53	3.1	8.60	6.8	7.00	4.6
Level 1 .....	7.14	5.3	7.89	5.5	6.84	5.7
Level 2 .....	9.02	10.9	10.30	12.3	7.80	6.8
Fast food and counter workers .....	8.41	2.0	9.78	3.7	7.80	1.1
Level 1 .....	7.74	1.2	8.80	2.8	7.56	.9
Level 2 .....	8.28	2.1	9.38	4.4	7.82	1.3

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> –Continued						
Fast food and counter workers –Continued						
Level 3 .....	\$10.10	3.8%	\$10.72	6.6%	\$8.99	1.8%
Level 4 .....	9.80	5.0	–	–	–	–
Combined food preparation and serving workers, including fast food .....	8.29	1.8	9.61	3.8	7.78	1.1
Level 1 .....	7.72	1.2	8.97	3.0	7.57	1.0
Level 2 .....	8.21	2.2	9.24	4.8	7.77	1.2
Level 3 .....	9.72	3.3	10.40	6.0	8.93	2.2
Counter attendants, cafeteria, food concession, and coffee shop ....	9.03	4.6	10.33	4.2	7.91	3.0
Level 1 .....	7.82	2.2	8.54	4.7	7.54	2.0
Level 2 .....	9.16	6.9	–	–	8.42	5.2
Level 3 .....	11.17	7.9	–	–	–	–
Food servers, nonrestaurant .....	9.53	3.6	10.41	4.7	8.77	5.0
Level 1 .....	8.31	4.5	8.56	6.4	8.16	5.5
Level 2 .....	9.81	5.4	10.67	6.1	8.80	4.5
Dishwashers .....	8.48	2.5	9.22	3.6	7.85	2.3
Level 1 .....	8.50	2.6	9.29	3.5	7.86	2.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.69	5.0	7.82	18.5	7.66	3.8
Level 1 .....	6.98	5.7	–	–	7.30	5.2
Level 2 .....	8.21	5.9	–	–	8.07	6.3
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.45	2.7	12.00	3.6	9.72	3.2
Level 1 .....	9.81	1.8	10.48	2.3	8.86	2.9
Level 2 .....	11.38	3.0	11.44	4.3	11.13	5.5
Level 3 .....	12.08	4.8	12.09	5.3	11.98	9.4
Level 4 .....	13.30	11.8	13.26	12.4	–	–
Level 5 .....	19.44	5.5	19.44	5.5	–	–
Not able to be leveled .....	12.48	7.5	12.76	8.5	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.21	7.1	19.21	7.1	–	–
Level 5 .....	19.96	8.2	19.96	8.2	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	18.70	12.2	18.70	12.2	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	\$19.59	7.6%	\$19.59	7.6%	–	–
Level 5 .....	18.03	11.3	18.03	11.3	–	–
Building cleaning workers .....	10.84	2.3	11.29	3.1	\$9.55	3.5%
Level 1 .....	9.67	1.7	10.25	1.8	8.83	3.1
Level 2 .....	11.52	3.5	11.54	5.0	11.41	6.9
Level 3 .....	11.54	2.2	11.68	2.3	10.38	5.8
Level 4 .....	13.11	15.2	13.06	16.1	–	–
Not able to be leveled .....	11.78	7.7	11.98	8.9	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.74	1.5	11.25	2.2	9.30	3.0
Level 1 .....	9.42	2.1	10.26	2.9	8.56	2.1
Level 2 .....	11.12	2.7	11.21	3.7	10.66	5.8
Level 3 .....	11.63	2.3	11.80	2.4	10.30	6.1
Level 4 .....	11.75	5.3	11.56	4.4	–	–
Not able to be leveled .....	12.38	7.9	12.62	8.6	–	–
Maids and housekeeping cleaners .....	10.62	3.2	10.81	3.8	10.10	8.3
Level 1 .....	9.96	2.7	10.25	2.8	9.33	7.2
Level 2 .....	12.57	9.5	12.42	11.9	13.28	18.0
Level 3 .....	10.86	8.5	10.82	8.5	–	–
Grounds maintenance workers .....	12.64	5.9	13.14	6.2	10.58	5.7
Level 1 .....	11.39	10.4	12.99	11.9	9.13	3.2
Level 2 .....	10.87	4.5	11.03	5.8	–	–
Level 3 .....	13.50	14.0	13.33	16.6	–	–
Level 4 .....	14.09	6.9	14.09	7.4	–	–
Level 5 .....	18.64	8.7	18.64	8.7	–	–
Landscaping and groundskeeping workers .....	12.13	5.2	12.60	5.8	10.28	6.3
Level 1 .....	11.39	10.6	12.99	11.9	9.07	3.3
Level 2 .....	10.89	4.7	11.06	6.0	–	–
Level 3 .....	13.44	14.6	13.43	16.1	–	–
Level 4 .....	12.92	5.7	12.81	6.2	–	–
<b>Personal care and service occupations</b> .....	11.87	3.2	13.06	4.0	9.56	3.6
Level 1 .....	7.95	2.7	8.16	6.4	7.84	1.6
Level 2 .....	9.02	2.3	9.23	2.9	8.73	3.3
Level 3 .....	9.79	3.9	9.92	5.5	9.45	4.3
Level 4 .....	13.13	6.5	14.64	5.9	10.42	5.1
Level 5 .....	17.46	8.6	17.34	9.1	18.19	13.5

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> –Continued						
Level 6 .....	\$16.68	7.5%	\$16.54	7.6%	–	–
Not able to be leveled .....	19.01	23.9	19.46	23.2	–	–
First-line supervisors/managers of gaming workers .....	17.23	10.4	17.23	10.4	–	–
First-line supervisors/managers of personal service workers .....	14.36	5.2	14.54	5.3	–	–
Nonfarm animal caretakers .....	11.33	21.3	–	–	–	–
Gaming services workers .....	8.71	4.9	8.79	5.0	–	–
Gaming dealers .....	7.07	6.7	7.04	6.1	–	–
Ushers, lobby attendants, and ticket takers .....	7.82	2.8	–	–	\$7.82	2.8%
Miscellaneous entertainment attendants and related workers ....	8.11	2.4	7.96	7.2	8.16	2.1
Level 1 .....	7.84	2.2	–	–	7.95	2.4
Level 2 .....	7.95	8.0	–	–	–	–
Level 3 .....	9.17	3.1	–	–	8.96	1.9
Amusement and recreation attendants .....	7.84	2.8	7.96	7.2	7.78	2.3
Level 1 .....	7.54	1.9	–	–	7.59	2.4
Level 2 .....	7.95	8.0	–	–	–	–
Locker room, coatroom, and dressing room attendants .....	8.61	4.7	–	–	8.61	4.7
Level 1 .....	8.26	5.2	–	–	8.26	5.2
Barbers and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Level 5 .....	15.72	10.5	16.08	12.7	13.90	8.2
Hairdressers, hairstylists, and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Level 5 .....	15.72	10.5	16.08	12.7	13.90	8.2
Miscellaneous personal appearance workers .....	13.77	9.9	–	–	–	–
Baggage porters, bellhops, and concierges .....	9.54	6.2	–	–	–	–
Transportation attendants .....	28.28	12.6	28.00	13.0	–	–
Level 4 .....	25.76	10.4	25.76	10.4	–	–
Flight attendants .....	31.11	12.0	30.89	12.6	–	–
Child care workers .....	9.74	2.7	9.96	3.4	8.98	4.3
Level 1 .....	7.90	2.9	–	–	–	–
Level 2 .....	9.11	4.5	9.17	6.8	8.95	2.1
Level 3 .....	10.14	4.3	10.31	4.4	8.96	6.4
Personal and home care aides .....	9.50	3.8	10.08	3.7	8.83	4.5
Level 2 .....	8.42	4.3	–	–	8.26	6.3
Level 3 .....	10.00	6.1	–	–	–	–

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>Personal care and service occupations –Continued</b>						
Recreation and fitness workers .....	\$12.90	14.7%	\$16.23	18.8%	\$10.06	10.0%
Level 2 .....	8.37	5.8	–	–	7.85	7.3
Level 3 .....	9.90	6.6	–	–	9.77	7.4
Level 4 .....	10.35	10.3	–	–	10.53	12.6
Level 5 .....	21.40	5.9	–	–	–	–
Fitness trainers and aerobics instructors .....	12.30	13.7	–	–	12.38	15.2
Level 3 .....	10.11	1.6	–	–	10.11	1.6
Level 4 .....	13.01	20.2	–	–	13.01	20.2
Recreation workers .....	13.12	18.8	17.19	20.0	8.81	5.2
Level 2 .....	7.79	8.4	–	–	7.71	10.5
<b>Sales and related occupations .....</b>	16.76	3.9	20.26	3.3	9.10	2.3
Level 1 .....	8.37	1.7	8.57	4.7	8.32	1.8
Level 2 .....	8.99	1.8	10.41	3.1	8.30	.9
Level 3 .....	10.74	2.6	11.66	3.1	9.69	3.6
Level 4 .....	16.05	7.0	16.56	8.0	13.16	7.4
Level 5 .....	18.08	3.4	18.03	3.5	–	–
Level 6 .....	23.84	8.3	23.84	8.3	–	–
Level 7 .....	28.21	5.7	28.20	5.7	–	–
Level 8 .....	32.35	9.2	32.35	9.2	–	–
Level 9 .....	35.36	4.3	35.52	4.4	–	–
Level 10 .....	49.46	8.5	49.46	8.5	–	–
Level 11 .....	46.67	6.4	46.67	6.4	–	–
Not able to be leveled .....	–	–	20.94	11.2	–	–
First-line supervisors/managers, sales workers .....	22.38	6.6	22.73	6.8	–	–
Level 4 .....	12.77	3.9	13.29	3.7	–	–
Level 5 .....	17.56	10.0	17.56	10.0	–	–
Level 6 .....	20.35	5.1	20.35	5.1	–	–
Level 7 .....	25.65	12.9	25.65	12.9	–	–
Level 8 .....	36.77	14.2	36.77	14.2	–	–
Level 9 .....	41.86	9.9	41.86	9.9	–	–
Not able to be leveled .....	24.78	11.4	24.78	11.4	–	–
First-line supervisors/managers of retail sales workers .....	19.17	8.1	19.50	8.1	–	–
Level 4 .....	12.76	4.2	13.30	3.8	–	–
Level 5 .....	17.72	10.5	17.72	10.5	–	–
Level 6 .....	19.95	4.9	19.95	4.9	–	–
Level 7 .....	26.03	12.9	26.03	12.9	–	–
First-line supervisors/managers of non-retail sales workers .....	35.93	11.1	35.93	11.1	–	–

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>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers of non-retail sales workers						
–Continued						
Level 9 .....	\$41.86	9.9%	\$41.86	9.9%	–	–
Not able to be leveled .....	45.78	13.8	45.78	13.8	–	–
Retail sales workers .....	11.10	3.1	13.33	3.8	\$8.75	1.9%
Level 1 .....	8.29	1.6	8.28	3.2	8.29	1.9
Level 2 .....	8.93	2.0	10.37	3.2	8.26	.9
Level 3 .....	10.61	2.0	11.57	2.8	9.38	3.7
Level 4 .....	16.14	10.7	16.90	12.1	12.49	6.4
Level 5 .....	17.37	7.5	17.13	7.7	–	–
Level 6 .....	22.52	20.2	22.52	20.2	–	–
Cashiers, all workers .....	9.35	1.3	10.65	2.0	8.47	1.5
Level 1 .....	8.28	1.8	8.18	3.3	8.31	2.2
Level 2 .....	9.29	2.9	10.88	3.6	8.43	1.6
Level 3 .....	10.00	2.3	10.73	3.7	9.07	3.1
Level 4 .....	15.32	7.7	15.32	7.7	–	–
Cashiers .....	9.30	1.4	10.57	1.9	8.47	1.5
Level 1 .....	8.28	1.9	8.18	3.3	8.31	2.2
Level 2 .....	9.28	2.9	10.88	3.6	8.43	1.6
Level 3 .....	9.85	2.3	10.53	3.8	9.07	3.1
Counter and rental clerks and parts salespersons .....	12.68	7.1	15.12	6.7	8.59	2.9
Level 2 .....	8.07	2.8	–	–	7.97	3.5
Level 3 .....	10.74	5.4	12.89	9.1	8.85	3.8
Level 4 .....	15.01	5.7	15.22	5.8	–	–
Counter and rental clerks .....	10.92	7.3	13.88	8.5	8.45	3.0
Level 2 .....	8.15	2.8	–	–	8.08	3.5
Level 3 .....	10.61	17.3	–	–	–	–
Parts salespersons .....	14.30	9.0	15.77	8.7	8.93	6.6
Level 3 .....	10.83	6.1	11.93	4.9	8.73	5.7
Level 4 .....	14.31	7.2	14.56	7.6	–	–
Retail salespersons .....	12.21	4.9	14.47	5.4	9.09	3.4
Level 1 .....	8.33	2.4	–	–	8.26	2.1
Level 2 .....	8.63	2.9	9.90	4.1	8.12	1.6
Level 3 .....	10.96	3.6	11.74	4.1	9.81	6.4
Level 4 .....	16.42	13.0	17.42	15.0	12.53	6.7
Level 5 .....	17.07	8.1	16.79	8.3	–	–
Advertising sales agents .....	21.28	12.8	21.28	12.8	–	–
Insurance sales agents .....	23.25	8.3	23.25	8.3	–	–
Level 5 .....	15.73	3.1	15.73	3.1	–	–
Level 7 .....	28.55	14.7	28.55	14.7	–	–

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>Sales and related occupations</b>						
–Continued						
Securities, commodities, and financial services sales agents .....	\$47.44	6.8%	\$47.71	6.9%	–	–
Level 4 .....	20.81	9.1	–	–	–	–
Level 11 .....	51.98	3.1	51.98	3.1	–	–
Not able to be leveled .....	70.59	22.5	70.59	22.5	–	–
Sales representatives, wholesale and manufacturing .....	30.29	9.7	30.41	9.8	–	–
Level 4 .....	22.46	24.7	22.46	24.7	–	–
Level 5 .....	18.86	4.7	19.07	4.1	–	–
Level 6 .....	27.30	18.3	27.30	18.3	–	–
Level 7 .....	30.92	6.8	30.92	6.8	–	–
Level 8 .....	28.37	13.9	28.37	13.9	–	–
Level 9 .....	32.70	4.5	32.70	4.5	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.99	13.9	40.20	13.9	–	–
Level 7 .....	28.25	10.9	28.25	10.9	–	–
Level 8 .....	23.80	20.9	23.80	20.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.08	3.8	25.15	3.8	–	–
Level 4 .....	22.46	24.7	22.46	24.7	–	–
Level 5 .....	19.07	4.1	19.07	4.1	–	–
Level 6 .....	21.72	5.3	21.72	5.3	–	–
Level 7 .....	32.75	6.5	32.75	6.5	–	–
Level 8 .....	36.91	12.8	36.91	12.8	–	–
Level 10 .....	41.61	17.3	41.61	17.3	–	–
Models, demonstrators, and product promoters .....	11.93	7.3	–	–	\$10.11	3.5%
Demonstrators and product promoters .....	11.93	7.3	–	–	10.11	3.5
Real estate brokers and sales agents ..	15.37	18.4	15.59	16.5	–	–
Real estate sales agents .....	15.31	21.7	15.56	20.0	–	–
Telemarketers .....	15.84	18.4	16.65	20.9	–	–
Level 3 .....	13.34	21.8	–	–	–	–
Miscellaneous sales and related workers .....	15.65	4.3	17.90	6.4	11.09	7.8
Level 3 .....	11.20	11.8	–	–	–	–
Level 4 .....	16.32	12.2	17.13	14.1	–	–
Not able to be leveled .....	15.31	6.9	15.71	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>Office and administrative support occupations</b> .....	\$15.36	1.1%	\$15.88	1.2%	\$11.81	2.0%
Level 1 .....	9.64	3.1	10.93	5.9	8.53	1.1
Level 2 .....	11.07	1.3	11.45	1.6	10.30	2.0
Level 3 .....	12.53	1.8	12.73	1.9	11.44	2.5
Level 4 .....	15.09	.9	15.14	1.0	14.49	4.4
Level 5 .....	17.88	1.0	17.97	1.0	16.46	4.7
Level 6 .....	20.65	2.0	20.70	2.0	18.70	6.6
Level 7 .....	25.12	2.9	25.05	2.8	—	—
Level 8 .....	26.04	3.9	26.04	4.2	—	—
Not able to be leveled .....	16.41	3.2	16.58	3.1	12.30	3.2
First-line supervisors/managers of office and administrative support workers .....	22.37	2.8	22.43	2.8	—	—
Level 5 .....	18.41	4.8	18.65	4.8	—	—
Level 6 .....	20.74	3.1	20.74	3.1	—	—
Level 7 .....	23.98	6.1	23.98	6.1	—	—
Level 8 .....	26.14	2.7	26.14	2.7	—	—
Not able to be leveled .....	25.40	3.9	25.40	3.9	—	—
Switchboard operators, including answering service .....	12.20	8.2	12.37	9.2	11.23	5.0
Level 2 .....	10.75	4.3	—	—	—	—
Level 3 .....	15.63	7.1	—	—	—	—
Telephone operators .....	16.43	10.9	—	—	—	—
Financial clerks .....	15.16	1.9	15.43	2.0	12.28	3.0
Level 2 .....	10.53	3.0	10.78	2.5	9.94	5.2
Level 3 .....	11.81	3.3	11.95	3.9	10.76	2.7
Level 4 .....	14.75	1.6	14.81	1.7	14.05	3.6
Level 5 .....	17.14	1.8	17.43	2.1	12.98	14.4
Level 6 .....	19.40	2.6	19.40	2.7	—	—
Level 7 .....	26.17	4.9	26.17	4.9	—	—
Not able to be leveled .....	18.25	4.4	18.23	4.4	—	—
Bill and account collectors .....	15.44	4.9	15.81	5.6	—	—
Level 4 .....	14.49	7.3	14.49	7.3	—	—
Level 5 .....	14.43	6.9	15.18	3.2	—	—
Billing and posting clerks and machine operators .....	16.48	4.2	16.52	4.5	16.05	10.8
Level 3 .....	14.85	10.2	15.52	10.1	—	—
Level 4 .....	15.31	6.5	15.39	6.8	—	—
Level 5 .....	18.38	7.6	18.19	8.6	—	—
Bookkeeping, accounting, and auditing clerks .....	16.24	1.5	16.51	1.3	13.10	5.5
Level 3 .....	12.92	3.2	13.16	3.2	11.16	10.7
Level 4 .....	15.00	1.5	15.05	1.7	14.53	4.9

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Bookkeeping, accounting, and auditing clerks –Continued						
Level 5 .....	\$17.56	4.3%	\$18.03	4.2%	\$11.72	9.9%
Level 6 .....	19.47	2.4	19.58	2.5	–	–
Not able to be leveled .....	17.07	4.3	17.04	4.3	–	–
Payroll and timekeeping clerks .....	18.40	2.5	18.66	2.5	–	–
Level 4 .....	16.15	4.5	16.49	4.4	–	–
Level 5 .....	19.45	7.3	19.45	7.3	–	–
Level 6 .....	21.96	5.0	21.96	5.0	–	–
Procurement clerks .....	15.83	7.3	15.90	7.4	–	–
Level 4 .....	15.32	4.5	15.45	3.9	–	–
Level 5 .....	15.88	2.1	15.88	2.1	–	–
Tellers .....	11.58	2.6	11.76	3.0	10.30	2.2
Level 2 .....	10.09	3.1	10.27	3.2	9.66	5.2
Level 3 .....	11.02	2.6	11.11	3.3	10.42	2.6
Level 4 .....	13.16	3.9	13.23	4.0	11.96	8.3
Level 5 .....	13.15	6.1	13.15	6.1	–	–
Brokerage clerks .....	16.54	7.3	16.54	7.3	–	–
Credit authorizers, checkers, and clerks .....	15.88	10.8	15.86	11.2	–	–
Level 4 .....	13.09	4.9	12.85	6.1	–	–
Customer service representatives .....	15.69	2.7	16.08	2.5	12.00	7.0
Level 2 .....	12.11	6.4	–	–	–	–
Level 3 .....	11.94	3.8	12.37	4.4	10.41	4.9
Level 4 .....	14.54	2.6	14.68	2.7	11.49	9.0
Level 5 .....	18.18	3.7	18.18	3.7	–	–
Level 6 .....	19.61	3.7	19.63	3.4	–	–
Level 7 .....	26.03	6.9	25.69	6.7	–	–
Not able to be leveled .....	14.53	5.3	14.81	6.1	12.11	6.9
File clerks .....	11.59	8.3	12.61	7.1	10.67	3.4
Level 2 .....	10.82	3.9	–	–	–	–
Level 3 .....	10.56	3.7	10.61	4.1	–	–
Hotel, motel, and resort desk clerks ..	9.93	5.4	10.35	5.4	8.36	3.1
Level 2 .....	9.87	5.6	10.74	5.0	8.62	4.7
Level 3 .....	9.38	6.0	9.63	5.7	–	–
Interviewers, except eligibility and loan .....	12.50	5.0	13.93	4.8	10.50	5.6
Level 3 .....	11.97	3.9	11.70	4.7	12.80	3.0
Level 4 .....	12.86	9.7	14.36	3.1	9.95	13.5
Level 5 .....	16.78	9.5	17.06	11.6	–	–
Loan interviewers and clerks .....	17.85	4.5	17.85	4.5	–	–
Level 4 .....	16.58	6.0	16.58	6.0	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Loan interviewers and clerks –Continued						
Level 5 .....	\$17.12	8.3%	\$17.12	8.3%	–	–
Level 6 .....	21.95	4.7	21.95	4.7	–	–
New accounts clerks .....	16.05	7.6	15.84	7.8	–	–
Order clerks .....	15.24	5.2	15.15	3.8	\$15.98	28.4%
Level 3 .....	12.27	4.0	12.24	4.1	–	–
Level 4 .....	17.63	8.8	16.74	6.5	–	–
Level 5 .....	17.87	5.8	17.87	5.8	–	–
Human resources assistants, except payroll and timekeeping .....	18.74	5.9	18.74	5.7	–	–
Level 4 .....	18.50	12.4	18.85	11.8	–	–
Receptionists and information clerks	12.65	1.6	13.07	1.6	10.55	3.9
Level 1 .....	9.93	8.0	–	–	–	–
Level 2 .....	11.52	2.1	11.80	2.5	10.65	4.8
Level 3 .....	12.92	2.3	13.18	2.2	10.81	6.2
Level 4 .....	14.99	3.1	15.13	3.2	–	–
Cargo and freight agents .....	18.44	8.4	18.63	8.9	–	–
Couriers and messengers .....	13.55	10.1	–	–	–	–
Dispatchers .....	19.28	6.8	19.35	6.9	–	–
Level 4 .....	18.74	5.6	18.97	6.6	–	–
Dispatchers, except police, fire, and ambulance .....	19.40	6.8	19.47	6.9	–	–
Level 4 .....	18.74	5.6	18.97	6.6	–	–
Meter readers, utilities .....	15.76	7.4	15.76	7.4	–	–
Production, planning, and expediting clerks .....	18.84	5.2	18.87	5.2	–	–
Level 4 .....	15.93	14.0	15.93	14.0	–	–
Level 5 .....	18.45	8.5	18.45	8.5	–	–
Level 6 .....	20.03	5.4	20.03	5.4	–	–
Not able to be leveled .....	18.64	13.1	18.64	13.1	–	–
Shipping, receiving, and traffic clerks	13.99	2.5	14.11	2.7	11.26	9.8
Level 2 .....	10.86	4.2	11.04	4.6	–	–
Level 3 .....	14.22	5.2	14.41	5.4	–	–
Level 4 .....	15.60	5.2	15.57	5.3	–	–
Level 5 .....	19.52	12.1	19.52	12.1	–	–
Stock clerks and order fillers .....	11.19	3.3	12.62	3.9	8.77	1.4
Level 1 .....	9.40	2.5	10.47	6.0	8.52	1.2
Level 2 .....	10.02	2.9	10.83	2.8	8.93	3.9
Level 3 .....	13.65	4.3	14.23	4.9	10.08	10.6
Level 4 .....	16.40	5.1	16.40	5.1	–	–
Not able to be leveled .....	12.77	3.7	12.93	3.8	–	–

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>Office and administrative support occupations –Continued</b>						
Weighers, measurers, checkers, and samplers, recordkeeping .....	\$12.28	6.2%	\$12.94	4.2%	–	–
Level 3 .....	11.28	10.9	–	–	–	–
Secretaries and administrative assistants .....	17.91	2.0	18.15	2.3	\$15.62	5.6%
Level 3 .....	13.49	3.3	13.73	2.6	12.84	10.5
Level 4 .....	15.02	2.5	14.97	2.8	15.44	5.5
Level 5 .....	18.34	1.9	18.42	2.2	17.76	7.1
Level 6 .....	21.90	3.1	22.08	3.0	–	–
Level 7 .....	25.82	4.7	25.82	4.7	–	–
Not able to be leveled .....	22.57	6.7	22.57	6.7	–	–
Executive secretaries and administrative assistants .....	20.79	2.7	20.95	2.7	17.16	3.5
Level 4 .....	15.44	8.2	15.50	8.4	–	–
Level 5 .....	18.39	2.3	18.42	2.3	–	–
Level 6 .....	22.37	3.5	22.65	3.5	–	–
Level 7 .....	24.18	6.6	24.18	6.6	–	–
Not able to be leveled .....	24.63	7.6	24.63	7.6	–	–
Legal secretaries .....	18.68	11.4	18.64	12.7	19.02	12.5
Level 5 .....	20.42	4.5	20.36	3.4	–	–
Level 6 .....	20.34	9.1	20.35	9.3	–	–
Medical secretaries .....	15.80	5.0	15.98	5.2	14.70	7.6
Level 3 .....	13.72	1.8	13.80	2.1	12.97	1.4
Level 4 .....	15.02	5.7	15.25	5.8	13.51	4.5
Level 5 .....	17.96	3.9	18.17	4.8	–	–
Secretaries, except legal, medical, and executive .....	15.71	2.0	15.89	2.0	14.48	7.3
Level 3 .....	13.40	4.7	13.70	3.8	12.82	12.0
Level 4 .....	15.22	1.8	15.12	1.4	16.12	7.6
Level 5 .....	16.75	7.3	17.09	7.7	–	–
Level 6 .....	20.34	4.7	20.34	4.7	–	–
Not able to be leveled .....	19.66	8.9	19.66	8.9	–	–
Computer operators .....	17.29	9.1	17.29	9.1	–	–
Data entry and information processing workers .....	13.68	3.0	13.79	3.3	12.80	11.4
Level 2 .....	11.38	3.6	11.19	2.6	–	–
Level 3 .....	12.39	5.1	12.81	5.7	–	–
Level 4 .....	16.04	6.0	16.09	6.0	–	–
Not able to be leveled .....	13.05	4.8	13.20	4.3	–	–
Data entry keyers .....	13.09	3.0	13.37	3.2	10.46	6.1
Level 2 .....	11.14	2.9	11.24	2.8	–	–
Level 3 .....	12.27	5.5	12.71	6.4	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Data entry keyers –Continued						
Level 4 .....	\$15.57	6.0%	\$15.62	6.0%	–	–
Not able to be leveled .....	11.76	4.2	–	–	–	–
Word processors and typists .....	16.15	8.8	15.75	10.7	–	–
Desktop publishers .....	18.44	14.2	–	–	–	–
Insurance claims and policy processing clerks .....						
Level 3 .....	12.19	4.5	12.33	4.4	–	–
Level 4 .....	15.13	2.9	15.15	3.0	–	–
Level 5 .....	16.41	4.2	16.42	4.4	–	–
Level 6 .....	20.08	3.9	20.08	3.9	–	–
Mail clerks and mail machine operators, except postal service ...						
Level 2 .....	11.79	5.9	12.21	6.0	–	–
Level 3 .....	13.45	3.5	13.45	3.5	–	–
Office clerks, general .....						
Level 1 .....	8.61	7.8	–	–	\$12.23	2.8%
Level 2 .....	11.15	4.5	10.99	5.2	11.38	7.0
Level 3 .....	12.34	4.3	12.23	5.3	12.73	3.6
Level 4 .....	15.20	2.9	15.46	3.0	13.60	5.8
Level 5 .....	17.38	3.6	17.53	3.6	14.67	11.5
Level 6 .....	24.66	6.2	24.66	6.2	–	–
Not able to be leveled .....	16.01	6.8	16.30	7.0	–	–
Office machine operators, except computer .....						
Level 1 .....	13.84	5.8	14.04	4.9	–	–
<b>Farming, fishing, and forestry occupations .....</b>						
Level 1 .....	8.35	15.7	–	–	–	–
Level 3 .....	13.26	5.2	–	–	–	–
Miscellaneous agricultural workers ...						
Level 1 .....	8.35	15.7	–	–	–	–
Farmworkers and laborers, crop, nursery, and greenhouse .....						
Level 1 .....	10.23	5.9	–	–	–	–
<b>Construction and extraction occupations .....</b>						
Level 1 .....	15.38	3.9	15.38	3.9	–	–
Level 2 .....	14.11	9.8	14.17	9.9	–	–
Level 3 .....	18.45	10.5	18.45	10.5	–	–
Level 4 .....	19.31	7.2	19.09	6.5	–	–
Level 5 .....	21.19	2.5	21.19	2.5	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Level 6 .....	\$27.09	6.0%	\$27.09	6.0%	–	–
Level 7 .....	30.65	2.6	30.59	2.6	–	–
Level 8 .....	34.71	5.0	34.71	5.0	–	–
Not able to be leveled .....	25.42	8.7	25.43	8.8	–	–
First-line supervisors/managers of construction trades and extraction workers .....	31.86	9.1	31.86	9.1	–	–
Level 6 .....	22.63	10.3	22.63	10.3	–	–
Level 7 .....	36.92	10.4	36.92	10.4	–	–
Level 8 .....	33.94	10.2	33.94	10.2	–	–
Brickmasons, blockmasons, and stonemasons .....	30.32	4.2	29.96	4.8	–	–
Brickmasons and blockmasons .....	30.32	4.2	29.96	4.8	–	–
Carpenters .....	23.06	8.1	23.06	8.1	–	–
Level 4 .....	15.83	7.8	15.83	7.8	–	–
Level 5 .....	20.75	6.5	20.75	6.5	–	–
Level 6 .....	25.46	16.9	25.46	16.9	–	–
Level 7 .....	33.55	8.8	33.55	8.8	–	–
Carpet, floor, and tile installers and finishers .....	21.31	10.0	21.31	10.0	–	–
Cement masons, concrete finishers, and terrazzo workers .....	23.96	10.6	24.33	11.1	–	–
Level 4 .....	21.60	10.9	–	–	–	–
Cement masons and concrete finishers .....	23.96	10.6	24.33	11.1	–	–
Level 4 .....	21.60	10.9	–	–	–	–
Construction laborers .....	21.50	10.6	21.16	10.1	–	–
Level 1 .....	16.53	1.0	16.53	1.0	–	–
Level 2 .....	12.40	17.2	12.40	17.2	–	–
Level 3 .....	25.17	13.5	25.17	13.5	–	–
Level 4 .....	26.86	8.2	26.28	8.8	–	–
Level 5 .....	22.33	9.0	22.33	9.0	–	–
Not able to be leveled .....	22.13	5.1	22.13	5.1	–	–
Construction equipment operators .....	23.86	14.9	23.86	14.9	–	–
Level 3 .....	12.58	17.8	12.58	17.8	–	–
Level 5 .....	23.47	8.0	23.47	8.0	–	–
Operating engineers and other construction equipment operators .....	23.57	15.9	23.57	15.9	–	–
Level 3 .....	12.58	17.8	12.58	17.8	–	–
Level 5 .....	23.18	8.6	23.18	8.6	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Drywall installers, ceiling tile installers, and tapers .....	\$28.31	15.3%	\$28.31	15.3%	–	–
Electricians .....	26.12	5.6	26.13	5.6	–	–
Level 5 .....	20.73	7.2	20.73	7.3	–	–
Level 6 .....	31.70	10.4	31.70	10.4	–	–
Level 7 .....	28.38	6.1	28.38	6.1	–	–
Painters and paperhangers .....	21.20	11.1	21.40	10.9	–	–
Level 3 .....	15.23	10.7	15.23	10.7	–	–
Level 6 .....	24.76	1.5	24.76	1.5	–	–
Painters, construction and maintenance .....	21.20	11.1	21.40	10.9	–	–
Level 3 .....	15.23	10.7	15.23	10.7	–	–
Level 6 .....	24.76	1.5	24.76	1.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	25.06	6.5	25.06	6.5	–	–
Level 4 .....	16.56	12.9	16.56	12.9	–	–
Level 5 .....	22.41	15.7	22.41	15.7	–	–
Level 6 .....	27.88	16.3	27.88	16.3	–	–
Level 7 .....	27.89	7.3	27.89	7.3	–	–
Plumbers, pipefitters, and steamfitters .....	25.17	6.8	25.17	6.8	–	–
Level 5 .....	22.41	15.7	22.41	15.7	–	–
Level 6 .....	27.88	16.3	27.88	16.3	–	–
Level 7 .....	27.89	7.3	27.89	7.3	–	–
Roofers .....	20.85	8.5	20.85	8.5	–	–
Sheet metal workers .....	23.80	4.1	23.80	4.1	–	–
Level 7 .....	25.95	5.5	25.95	5.5	–	–
Helpers, construction trades .....	18.05	7.5	18.05	7.5	–	–
Level 2 .....	15.43	3.1	15.43	3.1	–	–
Level 3 .....	15.47	8.4	15.47	8.4	–	–
Helpers--carpenters .....	14.14	8.0	14.14	8.0	–	–
Miscellaneous construction and related workers .....	18.45	11.2	18.45	11.2	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>21.27</b>	<b>2.4</b>	<b>21.47</b>	<b>2.4</b>	<b>\$13.21</b>	<b>6.8%</b>
Level 1 .....	10.42	10.7	–	–	–	–
Level 2 .....	10.65	4.5	10.73	4.9	–	–
Level 3 .....	12.32	3.6	12.52	3.8	11.07	7.5
Level 4 .....	15.02	6.7	14.97	6.9	–	–
Level 5 .....	18.35	2.6	18.39	2.7	16.75	9.9
Level 6 .....	24.56	3.2	24.65	3.1	–	–

See footnotes at end of table.



**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Level 7 .....	\$26.58	2.5%	\$26.58	2.5%	–	–
Level 8 .....	33.65	4.3	33.65	4.3	–	–
Not able to be leveled .....	19.87	7.4	20.56	6.5	\$12.06	11.9%
First-line supervisors/managers of mechanics, installers, and repairers .....	28.49	5.4	28.97	5.5	–	–
Level 6 .....	21.57	9.2	21.57	9.2	–	–
Level 7 .....	28.40	6.0	28.40	6.0	–	–
Level 8 .....	33.81	5.3	33.81	5.3	–	–
Not able to be leveled .....	21.03	10.9	–	–	–	–
Computer, automated teller, and office machine repairers .....	16.10	8.1	16.18	8.3	–	–
Radio and telecommunications equipment installers and repairers .....	28.15	8.3	28.15	8.3	–	–
Level 6 .....	31.44	1.6	31.44	1.6	–	–
Telecommunications equipment installers and repairers, except line installers .....	28.15	8.3	28.15	8.3	–	–
Level 6 .....	31.44	1.6	31.44	1.6	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.03	6.0	19.98	6.0	–	–
Level 5 .....	17.50	10.6	17.38	10.5	–	–
Level 6 .....	22.30	11.4	22.30	11.4	–	–
Level 7 .....	28.39	2.1	28.39	2.1	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	20.88	6.3	20.88	6.3	–	–
Level 5 .....	16.95	11.9	16.95	11.9	–	–
Aircraft mechanics and service technicians .....	23.29	7.2	23.29	7.2	–	–
Automotive technicians and repairers .....	18.63	7.6	18.70	7.7	–	–
Level 2 .....	11.11	8.8	11.38	9.6	–	–
Level 5 .....	20.00	7.2	19.96	7.3	–	–
Level 6 .....	24.79	14.0	24.79	14.0	–	–
Level 7 .....	20.95	9.8	20.95	9.8	–	–
Automotive body and related repairers .....	23.37	8.7	23.37	8.7	–	–
Level 5 .....	23.29	14.0	23.29	14.0	–	–
Level 6 .....	26.34	11.6	26.34	11.6	–	–
Automotive service technicians and mechanics .....	17.39	8.4	17.46	8.6	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Automotive service technicians and mechanics –Continued						
Level 2 .....	\$11.11	8.8%	\$11.38	9.6%	–	–
Level 5 .....	18.76	7.8	18.68	8.0	–	–
Level 6 .....	23.43	19.0	23.43	19.0	–	–
Level 7 .....	20.95	9.8	20.95	9.8	–	–
Bus and truck mechanics and diesel engine specialists .....	22.87	4.7	22.87	4.7	–	–
Level 5 .....	19.71	6.6	19.71	6.6	–	–
Level 6 .....	22.34	4.8	22.34	4.8	–	–
Level 7 .....	28.16	8.1	28.16	8.1	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.33	6.4	21.82	6.7	–	–
Level 5 .....	16.23	5.9	16.92	5.3	–	–
Level 6 .....	27.37	5.7	27.37	5.7	–	–
Level 7 .....	21.74	10.0	21.74	10.0	–	–
Mobile heavy equipment mechanics, except engines .....	22.00	7.6	22.16	7.8	–	–
Level 7 .....	21.88	10.7	21.88	10.7	–	–
Small engine mechanics .....	15.56	10.1	15.56	10.1	–	–
Level 5 .....	17.71	4.8	17.71	4.8	–	–
Outdoor power equipment and other small engine mechanics ..	17.15	9.2	17.15	9.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.02	6.5	11.15	7.5	–	–
Tire repairers and changers .....	10.71	6.3	10.81	7.8	–	–
Control and valve installers and repairers .....	21.50	16.2	21.50	16.2	–	–
Control and valve installers and repairers, except mechanical door .....	25.55	5.3	25.55	5.3	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	22.03	10.3	22.03	10.3	–	–
Level 5 .....	15.80	12.0	15.80	12.0	–	–
Level 6 .....	22.57	11.5	22.57	11.5	–	–
Level 7 .....	27.49	18.3	27.49	18.3	–	–
Industrial machinery installation, repair, and maintenance workers	21.29	3.9	21.49	3.9	\$12.21	7.5%
Level 3 .....	12.91	7.0	13.10	7.3	–	–

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						
Industrial machinery installation, repair, and maintenance workers –Continued						
Level 4 .....	\$15.39	7.5%	\$15.41	7.8%	–	–
Level 5 .....	17.36	2.0	17.42	1.9	–	–
Level 6 .....	23.03	4.9	23.33	4.5	–	–
Level 7 .....	27.83	4.5	27.83	4.5	–	–
Not able to be leveled .....	22.09	4.9	22.09	4.9	–	–
Industrial machinery mechanics ....	24.05	2.9	24.05	2.9	–	–
Level 5 .....	18.81	2.9	18.81	2.9	–	–
Level 6 .....	24.99	5.0	24.99	5.0	–	–
Level 7 .....	26.62	2.6	26.62	2.6	–	–
Not able to be leveled .....	22.57	6.0	22.57	6.0	–	–
Maintenance and repair workers, general .....	18.02	4.4	18.26	4.3	\$11.43	8.3%
Level 3 .....	12.77	8.5	12.99	8.9	–	–
Level 4 .....	15.03	7.9	15.03	7.9	–	–
Level 5 .....	17.05	2.7	17.14	2.6	–	–
Level 6 .....	20.38	6.1	20.99	6.2	–	–
Level 7 .....	25.40	3.8	25.40	3.8	–	–
Maintenance workers, machinery ..	18.92	6.9	19.11	7.0	–	–
Level 4 .....	13.76	14.4	–	–	–	–
Level 5 .....	16.55	6.2	16.55	6.2	–	–
Level 6 .....	24.32	6.8	24.32	6.8	–	–
Millwrights .....	30.90	12.7	30.90	12.7	–	–
Level 6 .....	25.76	10.1	25.76	10.1	–	–
Level 7 .....	34.49	8.9	34.49	8.9	–	–
Line installers and repairers .....	25.27	10.6	25.32	10.6	–	–
Level 6 .....	30.94	4.4	30.94	4.4	–	–
Level 7 .....	31.11	3.4	31.11	3.4	–	–
Electrical power-line installers and repairers .....	32.27	2.8	32.27	2.8	–	–
Level 7 .....	31.41	6.6	31.41	6.6	–	–
Telecommunications line installers and repairers .....	21.69	15.4	21.74	15.4	–	–
Level 6 .....	29.24	4.9	29.24	4.9	–	–
Precision instrument and equipment repairers .....	23.82	13.6	23.82	13.6	–	–
Miscellaneous installation, maintenance, and repair workers	17.18	5.3	17.44	6.0	–	–
Level 2 .....	10.85	8.1	10.85	8.1	–	–
Level 3 .....	12.19	5.3	12.35	5.3	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Miscellaneous installation, maintenance, and repair workers –Continued						
Level 4 .....	\$15.97	6.7%	\$15.52	6.1%	–	–
Level 5 .....	17.07	1.4	17.13	1.4	–	–
Level 6 .....	25.91	5.9	25.91	5.9	–	–
Not able to be leveled .....	19.40	15.6	19.40	15.6	–	–
Helpers--installation, maintenance, and repair workers .....	11.73	6.6	11.72	7.4	–	–
Level 3 .....	12.34	6.6	–	–	–	–
<b>Production occupations</b> .....	16.83	1.4	17.04	1.4	\$9.78	2.8%
Level 1 .....	9.84	1.9	10.05	2.2	8.62	2.8
Level 2 .....	11.86	2.2	11.98	2.3	8.78	5.4
Level 3 .....	16.43	2.9	16.53	2.9	12.38	11.4
Level 4 .....	16.98	4.1	17.15	3.9	10.58	14.2
Level 5 .....	19.08	2.1	19.13	2.1	–	–
Level 6 .....	21.74	2.8	21.74	2.8	–	–
Level 7 .....	25.39	2.2	25.39	2.2	–	–
Level 8 .....	30.69	3.8	30.69	3.8	–	–
Level 9 .....	35.88	7.9	35.88	7.9	–	–
Not able to be leveled .....	15.19	4.4	15.28	4.4	–	–
First-line supervisors/managers of production and operating workers	25.87	2.8	25.87	2.8	–	–
Level 5 .....	19.17	8.3	19.17	8.3	–	–
Level 6 .....	21.69	4.4	21.69	4.4	–	–
Level 7 .....	25.84	6.3	25.84	6.3	–	–
Level 8 .....	30.72	4.7	30.72	4.7	–	–
Level 9 .....	33.58	8.3	33.58	8.3	–	–
Not able to be leveled .....	29.54	7.0	29.54	7.0	–	–
Electrical, electronics, and electromechanical assemblers .....	13.90	7.0	13.90	7.0	–	–
Level 2 .....	11.37	4.6	11.37	4.6	–	–
Level 3 .....	11.05	3.8	11.05	3.8	–	–
Level 4 .....	16.86	5.1	16.86	5.1	–	–
Level 5 .....	19.43	5.2	19.43	5.2	–	–
Coil winders, tapers, and finishers	11.32	4.9	11.32	4.9	–	–
Electrical and electronic equipment assemblers .....	15.16	8.0	15.16	8.0	–	–
Level 2 .....	11.48	9.8	11.48	9.8	–	–
Level 3 .....	11.23	3.5	11.23	3.5	–	–
Level 4 .....	17.54	6.0	17.54	6.0	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Electrical and electronic equipment assemblers —Continued						
Level 5 .....	\$20.94	9.1%	\$20.94	9.1%	—	—
Electromechanical equipment assemblers .....	13.23	9.9	13.23	9.9	—	—
Level 5 .....	17.75	2.4	17.75	2.4	—	—
Engine and other machine assemblers	20.74	5.3	20.88	5.5	—	—
Level 4 .....	22.04	7.9	22.04	7.9	—	—
Level 5 .....	20.71	3.9	20.71	3.9	—	—
Structural metal fabricators and fitters .....	15.78	6.6	15.90	6.9	—	—
Level 4 .....	13.82	12.8	13.82	12.8	—	—
Level 5 .....	16.64	4.9	16.64	4.9	—	—
Miscellaneous assemblers and fabricators .....	17.55	4.6	17.81	4.5	\$9.80	13.8%
Level 1 .....	9.76	4.0	9.79	4.2	—	—
Level 2 .....	11.47	5.4	11.92	5.5	—	—
Level 3 .....	20.66	6.0	20.70	6.1	—	—
Level 4 .....	20.28	8.3	20.31	8.3	—	—
Level 5 .....	21.43	6.5	21.43	6.5	—	—
Not able to be leveled .....	12.80	9.0	12.80	9.0	—	—
Team assemblers .....	18.95	9.6	18.95	9.6	—	—
Level 2 .....	12.62	3.8	12.62	3.8	—	—
Level 3 .....	21.69	10.4	21.69	10.4	—	—
Level 4 .....	17.67	9.6	17.67	9.6	—	—
Level 5 .....	19.69	5.0	19.69	5.0	—	—
Bakers .....	11.46	5.2	12.26	6.3	8.45	2.1
Level 3 .....	9.90	11.9	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	13.71	4.9	13.79	5.2	—	—
Level 2 .....	11.76	5.4	12.08	1.4	—	—
Level 4 .....	14.91	8.9	14.91	8.9	—	—
Butchers and meat cutters .....	15.38	4.9	15.72	4.9	—	—
Level 4 .....	15.39	9.3	15.39	9.3	—	—
Miscellaneous food processing workers .....	14.47	8.2	14.55	8.4	—	—
Level 3 .....	13.00	8.9	13.13	9.3	—	—
Level 4 .....	17.69	8.5	17.69	8.5	—	—
Level 5 .....	19.62	4.2	19.62	4.2	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders .....	13.36	14.1	13.36	14.1	—	—

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>Production occupations –Continued</b>						
Food batchmakers .....	\$14.67	9.7%	\$14.78	9.9%	–	–
Level 3 .....	12.61	9.5	12.72	10.0	–	–
Level 4 .....	18.79	6.3	18.79	6.3	–	–
Computer control programmers and operators .....	19.15	5.4	19.15	5.4	–	–
Level 3 .....	17.92	8.3	17.92	8.3	–	–
Level 4 .....	16.55	9.2	16.55	9.2	–	–
Level 5 .....	19.15	4.1	19.15	4.1	–	–
Level 6 .....	18.86	3.0	18.86	3.0	–	–
Level 7 .....	23.49	10.7	23.49	10.7	–	–
Computer-controlled machine tool operators, metal and plastic .....	18.31	4.2	18.31	4.2	–	–
Level 3 .....	17.92	8.3	17.92	8.3	–	–
Level 4 .....	16.55	9.2	16.55	9.2	–	–
Level 5 .....	19.16	4.3	19.16	4.3	–	–
Level 6 .....	17.94	2.4	17.94	2.4	–	–
Level 7 .....	20.84	7.9	20.84	7.9	–	–
Numerical tool and process control programmers .....	23.77	11.2	23.77	11.2	–	–
Forming machine setters, operators, and tenders, metal and plastic .....	15.13	8.4	15.13	8.4	–	–
Level 3 .....	13.01	7.6	13.01	7.6	–	–
Level 4 .....	16.01	6.1	16.01	6.1	–	–
Not able to be leveled .....	15.62	23.5	15.62	23.5	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.83	5.1	14.83	5.1	–	–
Level 3 .....	14.72	2.6	14.72	2.6	–	–
Level 4 .....	16.38	2.8	16.38	2.8	–	–
Forging machine setters, operators, and tenders, metal and plastic ..	14.83	13.5	14.83	13.5	–	–
Rolling machine setters, operators, and tenders, metal and plastic ..	15.54	17.9	15.54	17.9	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.40	2.5	15.58	2.3	–	–
Level 1 .....	9.34	9.2	9.34	9.2	–	–
Level 2 .....	12.46	3.1	12.60	3.1	–	–
Level 3 .....	13.79	4.7	13.83	4.7	–	–
Level 4 .....	16.05	8.9	16.41	7.4	–	–
Level 5 .....	18.01	3.4	18.01	3.4	–	–
Level 6 .....	17.32	9.6	17.32	9.6	–	–
Level 7 .....	20.34	9.5	20.34	9.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Machine tool cutting setters, operators, and tenders, metal and plastic –Continued						
Not able to be leveled .....	\$14.21	4.8%	\$14.21	4.8%	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.21	2.9	15.40	2.6	–	–
Level 2 .....	12.77	3.6	12.77	3.6	–	–
Level 3 .....	13.97	6.8	14.11	6.7	–	–
Level 4 .....	15.84	10.8	16.27	9.0	–	–
Level 5 .....	18.28	4.7	18.28	4.7	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	15.21	8.9	15.35	8.9	–	–
Level 4 .....	14.10	6.4	14.35	6.9	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.79	4.3	14.79	4.4	–	–
Level 2 .....	11.71	5.5	11.71	5.5	–	–
Level 3 .....	13.03	7.4	12.94	7.3	–	–
Level 4 .....	14.59	6.2	14.59	6.2	–	–
Level 5 .....	17.97	3.5	17.97	3.5	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.62	6.6	17.24	5.4	–	–
Level 4 .....	19.33	7.5	19.33	7.5	–	–
Level 5 .....	18.31	7.2	18.31	7.2	–	–
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.36	8.4	18.36	8.4	–	–
Machinists .....	21.64	3.7	21.64	3.7	–	–
Level 5 .....	20.24	4.2	20.24	4.2	–	–
Level 6 .....	21.03	4.4	21.03	4.4	–	–
Level 7 .....	21.75	3.2	21.75	3.2	–	–
Not able to be leveled .....	17.53	7.9	17.53	7.9	–	–
Metal furnace and kiln operators and tenders .....	17.50	12.7	17.50	12.7	–	–
Metal-refining furnace operators and tenders .....	18.62	11.9	18.62	11.9	–	–
Model makers and patternmakers, metal and plastic .....	21.70	8.0	21.70	8.0	–	–
Level 7 .....	26.01	11.4	26.01	11.4	–	–

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>						
Model makers, metal and plastic ...	\$22.89	10.5%	\$22.89	10.5%	—	—
Level 7 .....	24.66	14.1	24.66	14.1	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.18	6.1	14.21	6.1	—	—
Level 2 .....	9.74	6.7	9.74	6.7	—	—
Level 3 .....	13.24	4.0	13.24	4.0	—	—
Level 4 .....	15.40	5.7	15.62	5.5	—	—
Level 5 .....	19.06	5.3	19.06	5.3	—	—
Foundry mold and coremakers .....	17.16	7.5	17.16	7.5	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.93	6.5	13.96	6.6	—	—
Level 2 .....	9.74	6.7	9.74	6.7	—	—
Level 3 .....	13.24	4.0	13.24	4.0	—	—
Level 4 .....	15.53	6.9	15.80	6.5	—	—
Level 5 .....	19.01	7.6	19.01	7.6	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.99	6.1	16.99	6.1	—	—
Level 2 .....	11.61	8.8	11.61	8.8	—	—
Level 3 .....	20.38	6.8	20.38	6.8	—	—
Level 4 .....	17.53	10.1	17.53	10.1	—	—
Level 5 .....	19.30	11.8	19.30	11.8	—	—
Level 7 .....	19.63	5.2	19.63	5.2	—	—
Tool and die makers .....	24.94	2.8	24.94	2.8	—	—
Level 6 .....	23.56	4.6	23.56	4.6	—	—
Level 7 .....	26.25	3.3	26.25	3.3	—	—
Welding, soldering, and brazing workers .....	17.07	2.9	17.09	2.9	—	—
Level 2 .....	11.28	4.2	11.28	4.2	—	—
Level 3 .....	14.69	11.0	14.69	11.0	—	—
Level 4 .....	17.70	5.0	17.74	5.1	—	—
Level 5 .....	17.73	4.5	17.73	4.5	—	—
Level 6 .....	21.55	5.5	21.55	5.5	—	—
Not able to be leveled .....	15.08	5.4	15.27	5.4	—	—
Welders, cutters, solderers, and brazers .....	17.06	3.5	17.09	3.5	—	—
Level 3 .....	12.06	6.6	12.06	6.6	—	—
Level 4 .....	17.51	5.6	17.56	5.7	—	—
Level 5 .....	17.63	4.9	17.63	4.9	—	—
Level 6 .....	21.45	6.4	21.45	6.4	—	—
Not able to be leveled .....	15.10	8.0	—	—	—	—

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>Production occupations –Continued</b>						
Welding, soldering, and brazing machine setters, operators, and tenders .....	\$17.09	6.9%	\$17.09	6.9%	–	–
Level 3 .....	17.79	16.8	17.79	16.8	–	–
Level 4 .....	18.38	9.3	18.38	9.3	–	–
Level 5 .....	18.48	11.8	18.48	11.8	–	–
Miscellaneous metalworkers and plastic workers .....	16.22	4.1	16.61	4.0	–	–
Level 2 .....	14.20	12.4	–	–	–	–
Level 3 .....	15.61	17.7	17.99	14.3	–	–
Level 4 .....	18.05	6.0	18.05	6.0	–	–
Level 5 .....	17.71	2.4	17.71	2.4	–	–
Level 6 .....	22.14	5.2	22.14	5.2	–	–
Not able to be leveled .....	14.36	7.2	14.36	7.2	–	–
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.04	6.5	17.04	6.5	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.86	13.9	17.02	7.7	–	–
Tool grinders, filers, and sharpeners .....	20.54	7.4	20.54	7.4	–	–
Bookbinders and bindery workers .....	14.23	7.7	15.16	7.6	–	–
Bindery workers .....	14.23	7.7	15.16	7.6	–	–
Printers .....	17.42	4.6	17.65	4.8	–	–
Level 3 .....	14.43	6.8	14.06	7.1	–	–
Level 4 .....	15.00	5.7	15.00	5.7	–	–
Level 5 .....	18.59	5.3	19.30	3.5	–	–
Level 6 .....	23.77	11.4	23.77	11.4	–	–
Level 7 .....	22.55	3.0	22.55	3.0	–	–
Prepress technicians and workers ..	16.81	7.3	17.93	5.4	–	–
Level 5 .....	17.68	11.5	–	–	–	–
Printing machine operators .....	17.57	5.4	17.60	5.5	–	–
Level 3 .....	14.50	8.0	13.98	8.8	–	–
Level 5 .....	19.04	4.9	19.04	4.9	–	–
Level 6 .....	23.77	11.4	23.77	11.4	–	–
Level 7 .....	22.55	3.0	22.55	3.0	–	–
Laundry and dry-cleaning workers .....	10.23	3.9	10.61	4.5	\$9.05	4.5%
Level 1 .....	9.82	4.4	10.33	4.6	8.94	4.3
Level 2 .....	10.65	7.6	10.67	8.0	–	–
Sewing machine operators .....	12.06	3.8	12.12	4.1	–	–
Level 2 .....	12.58	2.4	12.58	2.4	–	–

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>						
Miscellaneous textile, apparel, and furnishings workers .....	\$12.25	12.1%	\$12.25	12.1%	—	—
Cabinetmakers and bench carpenters	16.71	8.4	16.96	7.5	—	—
Level 4 .....	16.40	12.7	16.78	11.7	—	—
Woodworking machine setters, operators, and tenders .....	12.47	6.0	12.47	6.0	—	—
Level 2 .....	10.77	7.5	10.77	7.5	—	—
Level 3 .....	13.38	5.2	13.38	5.2	—	—
Level 4 .....	14.44	4.0	14.44	4.0	—	—
Sawing machine setters, operators, and tenders, wood .....	11.48	8.7	11.48	8.7	—	—
Level 4 .....	14.01	5.7	14.01	5.7	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	13.55	5.5	13.55	5.5	—	—
Level 2 .....	11.78	6.3	11.78	6.3	—	—
Power plant operators, distributors, and dispatchers .....	30.84	12.3	30.84	12.3	—	—
Power plant operators .....	25.81	8.7	25.81	8.7	—	—
Stationary engineers and boiler operators .....	24.84	7.9	24.84	7.9	—	—
Miscellaneous plant and system operators .....	21.48	10.4	21.48	10.4	—	—
Chemical processing machine setters, operators, and tenders .....	24.07	15.7	24.07	15.7	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	17.02	7.8	17.03	8.2	—	—
Level 2 .....	12.37	7.8	12.37	7.8	—	—
Level 4 .....	16.60	4.5	16.60	4.5	—	—
Level 5 .....	22.81	2.6	22.81	2.6	—	—
Grinding and polishing workers, hand .....	15.04	18.5	14.76	21.3	—	—
Mixing and blending machine setters, operators, and tenders ..	18.18	8.9	18.18	8.9	—	—
Level 4 .....	17.50	4.2	17.50	4.2	—	—
Cutting workers .....	13.60	7.2	13.60	7.2	—	—
Level 1 .....	9.89	7.1	9.89	7.1	—	—
Level 2 .....	10.73	2.5	10.73	2.5	—	—
Level 4 .....	17.28	6.9	17.28	6.9	—	—
Level 5 .....	16.43	8.6	16.43	8.6	—	—
Cutters and trimmers, hand .....	10.21	5.9	10.21	5.9	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	9.1	14.66	9.1	—	—

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>Production occupations</b> –Continued						
Cutting and slicing machine setters, operators, and tenders –Continued						
Level 4 .....	\$17.28	6.9%	\$17.28	6.9%	–	–
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.87	8.6	13.87	8.6	–	–
Level 3 .....	12.93	9.2	12.93	9.2	–	–
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.82	21.0	16.82	21.0	–	–
Inspectors, testers, sorters, samplers, and weighers .....	16.68	4.0	16.74	4.2	–	–
Level 2 .....	10.98	9.3	10.98	9.3	–	–
Level 3 .....	13.90	4.4	13.91	4.4	–	–
Level 4 .....	16.26	6.3	16.27	6.4	–	–
Level 5 .....	17.85	5.4	17.85	5.4	–	–
Level 6 .....	22.47	8.6	22.47	8.6	–	–
Level 7 .....	26.41	4.3	26.41	4.3	–	–
Not able to be leveled .....	18.00	9.1	18.88	7.8	–	–
Medical, dental, and ophthalmic laboratory technicians .....	15.91	12.6	–	–	–	–
Packaging and filling machine operators and tenders .....	14.09	5.0	14.09	5.0	–	–
Level 1 .....	10.54	10.0	10.54	10.0	–	–
Level 2 .....	13.12	9.8	13.12	9.8	–	–
Level 3 .....	14.47	6.6	14.47	6.6	–	–
Level 4 .....	15.68	5.9	15.68	5.9	–	–
Level 5 .....	18.07	4.2	18.07	4.2	–	–
Painting workers .....	15.08	4.4	15.08	4.4	–	–
Level 2 .....	12.71	6.7	12.71	6.7	–	–
Level 3 .....	15.46	9.4	15.46	9.4	–	–
Level 4 .....	14.80	6.5	14.80	6.5	–	–
Level 5 .....	17.44	7.6	17.44	7.6	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	13.58	4.4	13.58	4.4	–	–
Level 2 .....	12.73	6.9	12.73	6.9	–	–
Level 3 .....	13.42	8.1	13.42	8.1	–	–
Level 4 .....	15.73	6.0	15.73	6.0	–	–
Level 5 .....	16.09	6.3	16.09	6.3	–	–
Painters, transportation equipment Level 3 .....	20.26	8.5	20.26	8.5	–	–
Level 3 .....	22.81	13.7	22.81	13.7	–	–
Miscellaneous production workers ....	14.77	6.4	15.16	6.7	\$8.94	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>Production occupations —Continued</b>						
Miscellaneous production workers —Continued						
Level 1 .....	\$9.64	3.7%	\$9.97	4.1%	—	—
Level 2 .....	13.41	7.6	13.43	7.7	—	—
Level 3 .....	17.11	7.1	17.27	7.1	—	—
Level 4 .....	16.89	4.1	16.89	4.1	—	—
Level 5 .....	18.94	8.0	19.10	8.0	—	—
Not able to be leveled .....	12.72	9.8	12.83	9.7	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	21.93	20.5	21.93	20.5	—	—
Paper goods machine setters, operators, and tenders .....	19.72	12.1	20.02	11.8	—	—
Level 4 .....	18.59	4.4	18.59	4.4	—	—
Helpers--production workers .....	12.96	5.7	13.81	3.2	—	—
Level 1 .....	9.10	6.7	10.03	7.6	—	—
Level 2 .....	13.38	11.9	13.42	12.1	—	—
Level 3 .....	17.00	10.2	17.00	10.2	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	15.58	1.6	16.66	1.9	\$10.31	2.5%
Level 2 .....	9.94	2.4	10.53	3.8	9.07	2.6
Level 3 .....	12.17	2.8	12.58	2.6	10.43	4.1
Level 4 .....	15.51	1.9	15.70	2.0	13.81	7.3
Level 5 .....	18.60	3.0	18.77	3.0	13.45	8.3
Level 6 .....	19.60	4.3	19.79	4.2	—	—
Level 7 .....	21.29	6.6	22.59	6.8	—	—
Level 11 .....	25.58	6.2	25.58	6.2	—	—
Level 11 .....	117.21	6.4	117.21	6.4	—	—
Not able to be leveled .....	19.31	7.3	19.92	7.7	12.96	9.8
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.12	4.5	22.20	5.6	—	—
Level 5 .....	20.55	7.9	22.13	6.3	—	—
Level 6 .....	19.30	10.1	21.15	14.3	—	—
Level 7 .....	24.26	3.8	24.26	3.8	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	27.71	9.0	27.71	9.0	—	—
Level 5 .....	18.73	11.2	18.73	11.2	—	—
Level 7 .....	26.65	9.1	26.65	9.1	—	—

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>Transportation and material moving occupations –Continued</b>						
Aircraft pilots and flight engineers						
Level 11 .....	\$117.21	6.4%	\$117.21	6.4%	–	–
Bus drivers .....	12.31	6.8	13.29	10.8	–	–
Bus drivers, school .....	12.31	6.8	13.29	10.8	–	–
Driver/sales workers and truck drivers .....	17.43	2.1	18.21	2.2	\$9.60	5.8%
Level 1 .....	8.68	4.9	9.37	5.0	7.81	2.9
Level 2 .....	10.61	6.6	11.84	6.4	8.54	5.4
Level 3 .....	15.66	8.0	16.12	8.7	12.32	9.7
Level 4 .....	19.18	4.5	19.31	4.5	–	–
Level 5 .....	18.93	3.6	19.09	3.5	–	–
Not able to be leveled .....	20.97	6.1	21.57	5.3	–	–
Driver/sales workers .....	12.03	6.1	14.12	7.8	8.70	9.0
Level 1 .....	8.00	4.9	8.29	6.0	7.64	6.1
Level 2 .....	7.83	5.5	–	–	7.73	3.5
Level 3 .....	15.42	11.7	16.21	12.2	–	–
Truck drivers, heavy and tractor-trailer .....	18.63	2.9	18.66	3.0	–	–
Level 3 .....	15.82	11.2	15.80	11.7	–	–
Level 4 .....	18.51	4.5	18.52	4.5	–	–
Level 5 .....	19.01	3.9	19.08	3.8	–	–
Truck drivers, light or delivery services .....	16.83	6.2	18.25	5.8	9.83	6.3
Level 1 .....	8.79	4.1	9.51	6.6	7.96	2.3
Level 2 .....	11.48	6.8	11.98	6.2	9.74	8.2
Level 3 .....	15.62	10.4	16.49	11.8	12.28	10.2
Not able to be leveled .....	20.29	11.3	–	–	–	–
Taxi drivers and chauffeurs .....	9.84	3.6	9.70	2.8	10.12	8.2
Railroad conductors and yardmasters	30.60	8.6	30.60	8.6	–	–
Service station attendants .....	9.04	6.6	9.04	6.6	–	–
Conveyor operators and tenders .....	13.08	9.1	12.74	11.6	–	–
Crane and tower operators .....	16.93	11.3	16.93	11.3	–	–
Dredge, excavating, and loading machine operators .....	16.69	13.0	16.69	13.0	–	–
Level 4 .....	14.99	7.3	14.99	7.3	–	–
Excavating and loading machine and dragline operators .....	16.69	13.0	16.69	13.0	–	–
Level 4 .....	14.99	7.3	14.99	7.3	–	–
Industrial truck and tractor operators	15.06	4.4	15.13	4.6	13.38	6.5
Level 2 .....	12.82	3.6	12.84	3.9	–	–
Level 3 .....	15.35	2.6	15.41	2.6	–	–
Level 4 .....	19.35	8.7	19.37	8.8	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Industrial truck and tractor operators –Continued						
Not able to be leveled .....	\$17.24	14.2%	\$17.24	14.4%	–	–
Laborers and material movers, hand	11.76	2.6	12.55	3.5	\$9.75	3.1%
Level 1 .....	9.84	2.6	10.42	4.1	9.06	2.7
Level 2 .....	12.51	3.7	12.83	4.1	10.88	6.8
Level 3 .....	15.73	3.7	15.63	4.2	17.42	5.4
Level 4 .....	16.38	2.9	16.84	3.2	–	–
Not able to be leveled .....	12.22	5.3	12.12	5.9	12.87	8.0
Cleaners of vehicles and equipment .....	11.37	11.2	12.50	9.6	7.86	6.8
Level 1 .....	8.57	5.1	9.76	7.2	7.59	5.4
Level 2 .....	10.36	8.8	10.57	9.2	–	–
Laborers and freight, stock, and material movers, hand .....	12.32	2.8	13.62	4.5	10.18	3.6

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1 .....	\$10.09	2.5%	\$10.97	4.8%	\$9.43	3.1%
Level 2 .....	13.13	5.5	13.67	6.4	11.24	7.1
Level 3 .....	16.12	5.9	16.01	6.7	17.57	6.1
Level 4 .....	16.44	3.9	17.12	4.8	–	–
Not able to be leveled .....	13.96	10.3	14.29	12.9	12.87	8.0
Machine feeders and offbearers .....						
Level 1 .....	9.94	4.1	9.90	4.1	–	–
Level 2 .....	12.55	6.2	12.55	6.2	–	–
Level 3 .....	18.58	14.3	18.58	14.3	–	–
Packers and packagers, hand .....						
Level 1 .....	9.73	4.8	10.10	6.1	8.02	2.7
Level 2 .....	12.04	3.3	12.34	2.8	10.35	7.3
Level 3 .....	14.61	4.5	14.61	4.5	–	–
Not able to be leveled .....	9.88	5.1	9.88	5.1	–	–

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

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

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook

of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<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 chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$27.17	0.9%	\$28.21	1.0%	\$16.22	3.5%
<b>Management occupations</b> .....	44.43	3.0	44.68	2.8	40.00	23.9
Level 8 .....	22.10	7.2	–	–	–	–
Level 9 .....	27.43	6.6	27.42	6.6	–	–
Level 10 .....	37.23	7.9	37.23	7.9	–	–
Level 11 .....	43.72	3.7	43.72	3.7	–	–
Level 12 .....	56.73	3.8	56.73	3.8	–	–
Level 13 .....	56.99	6.2	56.99	6.2	–	–
Not able to be leveled .....	45.18	6.8	44.89	6.7	47.19	25.0
General and operations managers .....	43.67	7.2	43.67	7.2	–	–
Legislators .....	30.85	15.5	–	–	35.07	18.4
Not able to be leveled .....	30.85	15.5	–	–	35.07	18.4
Financial managers .....	46.98	15.5	46.93	15.6	–	–
Education administrators .....	49.05	3.8	49.27	2.9	–	–
Level 9 .....	22.51	7.0	22.51	7.0	–	–
Level 10 .....	37.75	11.5	37.75	11.5	–	–
Level 11 .....	46.14	4.3	46.14	4.3	–	–
Level 12 .....	61.01	7.2	61.01	7.2	–	–
Not able to be leveled .....	55.40	8.7	53.11	8.1	–	–
Education administrators, elementary and secondary school .....	48.72	3.9	48.72	3.9	–	–
Level 10 .....	42.71	3.3	42.71	3.3	–	–
Level 11 .....	46.04	4.8	46.04	4.8	–	–
Not able to be leveled .....	51.52	10.7	51.52	10.7	–	–
Education administrators, postsecondary .....	52.50	8.5	54.03	3.6	–	–
Medical and health services managers .....	37.76	6.5	37.76	6.5	–	–
<b>Business and financial operations occupations</b> .....	24.98	2.8	25.06	2.8	22.72	7.4
Level 6 .....	19.63	3.8	19.62	3.9	–	–
Level 7 .....	22.98	3.3	23.00	3.8	–	–
Level 8 .....	24.27	7.1	24.27	7.1	–	–
Level 9 .....	25.13	3.4	25.10	3.4	–	–
Level 10 .....	36.94	2.8	36.94	2.8	–	–
Level 11 .....	32.94	8.7	33.41	8.7	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	21.72	5.6	22.05	5.9	–	–
Human resources, training, and labor relations specialists .....	25.46	5.7	25.46	5.7	–	–
Management analysts .....	29.05	4.0	29.01	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>Business and financial operations occupations –Continued</b>						
Accountants and auditors .....	\$24.82	4.8%	\$24.74	4.9%	–	–
Level 8 .....	23.90	8.8	23.90	8.8	–	–
Level 9 .....	24.83	3.9	24.83	3.9	–	–
Appraisers and assessors of real estate .....	24.96	19.5	–	–	–	–
Budget analysts .....	28.75	5.9	29.63	6.4	–	–
<b>Computer and mathematical science occupations</b>						
.....	29.63	4.8	29.76	5.2	–	–
Level 7 .....	24.16	6.8	24.41	7.5	–	–
Level 9 .....	31.09	5.4	31.09	5.4	–	–
Level 11 .....	37.79	8.2	37.79	8.2	–	–
Not able to be leveled .....	24.74	8.0	24.74	8.0	–	–
Computer support specialists .....	20.98	12.0	20.98	12.0	–	–
Computer systems analysts .....	36.90	4.3	36.90	4.3	–	–
Network and computer systems administrators .....	30.81	5.7	31.33	5.2	–	–
Level 9 .....	29.15	5.8	29.15	5.8	–	–
Network systems and data communications analysts .....	25.30	9.4	25.30	9.4	–	–
<b>Architecture and engineering occupations</b>						
.....	28.73	4.3	28.37	3.5	–	–
Level 7 .....	24.94	6.2	24.94	6.2	–	–
Level 8 .....	30.07	4.3	30.07	4.3	–	–
Engineers .....	32.03	3.7	32.03	3.7	–	–
Civil engineers .....	33.03	4.1	33.03	4.1	–	–
Engineering technicians, except drafters .....	23.55	3.7	23.82	3.6	–	–
Civil engineering technicians .....	23.60	5.6	24.18	4.6	–	–
<b>Life, physical, and social science occupations</b>						
.....	28.46	4.4	28.89	4.2	\$23.90	18.1%
Level 7 .....	21.03	4.3	21.20	4.6	–	–
Level 9 .....	29.33	11.1	28.71	11.4	–	–
Level 11 .....	37.82	10.8	41.94	10.5	–	–
Not able to be leveled .....	36.57	6.7	37.00	5.9	–	–
Life scientists .....	23.45	2.9	22.29	3.5	–	–
Physical scientists .....	35.63	8.1	35.63	8.1	–	–
Psychologists .....	44.83	11.5	44.42	12.4	–	–
Level 11 .....	41.71	15.1	41.71	15.1	–	–

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>Life, physical, and social science occupations –Continued</b>						
Clinical, counseling, and school psychologists .....	\$44.83	11.5%	\$44.42	12.4%	–	–
Level 11 .....	41.71	15.1	41.71	15.1	–	–
Urban and regional planners .....	34.52	13.4	34.52	13.4	–	–
Biological technicians .....	19.92	8.3	–	–	–	–
Miscellaneous life, physical, and social science technicians .....	15.31	10.3	16.09	8.6	–	–
<b>Community and social services occupations .....</b>						
Level 5 .....	16.87	6.7	–	–	–	–
Level 6 .....	15.88	4.2	16.06	4.2	–	–
Level 7 .....	22.20	4.4	22.27	4.5	–	–
Level 8 .....	23.89	6.9	23.89	6.9	–	–
Level 9 .....	31.28	6.4	31.24	6.5	–	–
Level 10 .....	41.55	14.5	41.55	14.5	–	–
Not able to be leveled .....	25.98	20.6	25.98	20.6	–	–
Counselors .....	30.99	10.2	31.63	10.7	–	–
Level 7 .....	20.08	4.4	20.08	4.4	–	–
Level 9 .....	47.36	7.5	49.14	6.2	–	–
Educational, vocational, and school counselors .....	33.94	11.9	33.94	11.9	–	–
Level 9 .....	49.14	6.2	49.14	6.2	–	–
Social workers .....	27.06	6.6	27.06	6.6	–	–
Level 7 .....	23.52	8.3	23.65	8.6	–	–
Level 8 .....	24.89	12.3	24.89	12.3	–	–
Level 9 .....	27.53	6.6	27.35	6.8	–	–
Level 10 .....	45.06	13.5	45.06	13.5	–	–
Child, family, and school social workers .....	28.81	7.2	28.74	7.2	–	–
Level 7 .....	24.72	8.8	24.72	8.8	–	–
Level 9 .....	28.11	8.8	27.90	9.0	–	–
Level 10 .....	45.06	13.5	45.06	13.5	–	–
Mental health and substance abuse social workers .....	21.36	15.1	21.51	15.9	–	–
Miscellaneous community and social service specialists .....	21.93	7.3	22.14	7.2	–	–
Level 5 .....	16.87	6.7	–	–	–	–
Level 6 .....	15.91	5.8	15.78	5.9	–	–
Level 7 .....	22.01	10.8	22.09	11.1	–	–
Level 9 .....	28.34	3.6	28.34	3.6	–	–

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>						
Probation officers and correctional treatment specialists .....	\$25.06	5.5%	\$25.19	5.6%	–	–
Level 7 .....	24.49	9.3	24.71	9.5	–	–
Level 9 .....	27.80	3.3	27.80	3.3	–	–
Social and human service assistants .....	16.86	9.6	16.82	9.8	–	–
Level 6 .....	15.85	6.5	15.71	6.7	–	–
<b>Legal occupations</b> .....	29.75	7.8	29.84	8.5	\$28.81	24.4%
Level 11 .....	35.84	11.9	–	–	–	–
Not able to be leveled .....	30.44	8.7	30.11	9.5	–	–
Lawyers .....	38.05	7.8	38.97	7.7	–	–
Level 11 .....	35.84	11.9	–	–	–	–
Judges, magistrates, and other judicial workers .....	29.80	7.7	–	–	–	–
Not able to be leveled .....	29.80	7.7	–	–	–	–
Miscellaneous legal support workers	22.54	4.3	22.81	5.4	–	–
<b>Education, training, and library occupations</b> .....						
Level 2 .....	10.57	4.5	10.34	6.1	11.39	5.7
Level 3 .....	12.88	3.6	12.96	3.7	12.35	4.8
Level 4 .....	13.15	3.4	13.47	3.7	11.77	4.5
Level 5 .....	14.04	6.0	14.89	2.5	12.90	14.0
Level 6 .....	17.10	5.1	18.54	5.8	15.32	7.9
Level 7 .....	24.14	8.8	27.57	10.9	16.56	7.6
Level 8 .....	41.21	5.1	41.44	5.1	27.47	23.3
Level 9 .....	42.22	2.7	42.33	2.6	28.00	9.2
Level 10 .....	43.15	8.8	43.25	9.0	–	–
Level 11 .....	36.51	15.1	36.59	15.7	34.11	8.3
Level 12 .....	46.09	3.5	46.07	3.6	–	–
Level 13 .....	67.68	3.2	67.68	3.2	–	–
Not able to be leveled .....	38.94	7.0	40.99	7.0	19.60	23.0
Postsecondary teachers .....	45.83	8.3	46.59	8.7	29.66	9.3
Level 9 .....	32.92	13.9	35.31	14.3	–	–
Level 10 .....	39.78	10.0	39.87	10.3	–	–
Level 11 .....	36.96	17.0	37.07	17.7	34.11	8.3
Level 12 .....	46.09	3.5	46.07	3.6	–	–
Level 13 .....	67.68	3.2	67.68	3.2	–	–
Not able to be leveled .....	47.65	5.5	48.16	5.6	34.36	20.2
Business teachers, postsecondary ..	50.34	11.0	56.43	11.1	–	–

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>Education, training, and library occupations –Continued</b>						
Math and computer teachers, postsecondary .....	\$49.92	12.7%	\$50.19	12.5%	–	–
Mathematical science teachers, postsecondary .....	45.57	12.8	45.95	12.5	–	–
Engineering and architecture teachers, postsecondary .....	71.66	10.3	71.66	10.3	–	–
Social sciences teachers, postsecondary .....	43.65	14.4	43.91	14.8	–	–
Level 11 .....	36.86	10.2	–	–	–	–
Health teachers, postsecondary .....	34.94	13.4	35.42	13.6	–	–
Health specialties teachers, postsecondary .....	31.54	16.0	31.93	17.1	–	–
Nursing instructors and teachers, postsecondary .....	43.50	9.2	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	47.43	9.0	48.61	9.2	\$34.11	12.4%
Level 12 .....	42.92	5.8	42.66	6.0	–	–
Art, drama, and music teachers, postsecondary .....	39.56	5.9	–	–	35.66	12.5
English language and literature teachers, postsecondary .....	45.15	10.9	45.70	10.1	–	–
Miscellaneous postsecondary teachers .....	43.65	8.8	44.90	8.7	28.61	14.1
Level 11 .....	56.94	20.6	–	–	–	–
Vocational education teachers, postsecondary .....	50.35	23.1	–	–	–	–
Primary, secondary, and special education school teachers .....	42.48	2.0	42.78	1.9	21.73	10.1
Level 6 .....	13.82	4.2	–	–	13.99	5.4
Level 7 .....	30.87	12.1	34.13	8.6	15.25	14.3
Level 8 .....	43.15	4.1	43.22	4.2	–	–
Level 9 .....	42.85	2.5	42.88	2.5	34.32	10.2
Preschool and kindergarten teachers .....	37.25	8.2	37.65	8.2	–	–
Level 9 .....	42.73	7.3	42.73	7.3	–	–
Preschool teachers, except special education .....	20.02	9.0	18.89	9.1	–	–
Kindergarten teachers, except special education .....	42.16	6.8	42.16	6.8	–	–
Level 9 .....	42.73	7.3	42.73	7.3	–	–

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>						
Elementary and middle school						
teachers .....	\$42.53	1.6%	\$42.92	1.7%	\$19.38	12.5%
Level 6 .....	13.84	5.3	–	–	13.84	5.3
Level 7 .....	28.71	24.8	–	–	–	–
Level 8 .....	44.18	4.4	44.18	4.4	–	–
Level 9 .....	42.64	2.3	42.71	2.3	–	–
Elementary school teachers, except special education .....						
Level 6 .....	13.84	5.3	–	–	13.84	5.3
Level 7 .....	28.71	24.8	–	–	–	–
Level 8 .....	44.18	4.4	44.18	4.5	–	–
Level 9 .....	43.14	2.3	43.21	2.3	–	–
Middle school teachers, except special and vocational education .....						
Level 9 .....	41.42	3.2	41.47	3.2	–	–
Secondary school teachers .....	43.49	2.8	43.74	2.7	–	–
Level 7 .....	33.60	14.4	38.03	12.4	–	–
Level 8 .....	39.77	5.6	39.77	5.6	–	–
Level 9 .....	43.98	3.1	44.01	3.0	–	–
Secondary school teachers, except special and vocational education .....						
Level 8 .....	39.13	7.8	39.13	7.8	–	–
Level 9 .....	43.83	3.2	43.85	3.2	–	–
Vocational education teachers, secondary school .....						
Level 9 .....	48.35	3.4	48.35	3.4	–	–
Special education teachers .....						
Level 8 .....	38.64	5.3	38.12	4.8	–	–
Level 9 .....	40.96	3.4	40.90	3.5	–	–
Special education teachers, preschool, kindergarten, and elementary school .....						
Level 9 .....	40.26	4.4	40.23	4.4	–	–
Special education teachers, middle school .....						
Level 9 .....	40.20	6.2	39.84	6.4	–	–
Special education teachers, secondary school .....						
Level 9 .....	42.54	4.7	42.54	4.7	–	–
Other teachers and instructors .....	28.98	14.3	35.40	15.1	16.01	9.4

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Other teachers and instructors –Continued						
Level 6 .....	\$18.52	6.3%	–	–	\$16.35	4.1%
Level 7 .....	21.81	11.2	–	–	17.53	16.6
Level 9 .....	37.07	10.7	\$38.62	10.9%	–	–
Not able to be leveled .....	19.96	28.0	–	–	15.95	26.4
Adult literacy, remedial education, and GED teachers and instructors .....						
	34.80	16.2	36.43	18.5	–	–
Librarians .....						
	29.67	7.3	30.77	8.1	–	–
Level 7 .....	18.81	11.1	–	–	–	–
Level 9 .....	34.13	8.3	34.13	8.3	–	–
Library technicians .....						
Level 5 .....	14.22	6.7	15.09	2.5	13.26	13.3
	13.84	8.6	14.70	2.1	13.10	15.9
Instructional coordinators .....						
	33.62	8.1	33.62	8.1	–	–
Teacher assistants .....						
Level 2 .....	13.11	2.3	13.18	2.5	12.74	5.2
Level 3 .....	10.57	4.5	10.34	6.1	11.39	5.7
Level 4 .....	12.88	3.6	12.96	3.7	12.35	4.8
Level 5 .....	13.14	3.1	13.33	3.4	12.21	4.8
	15.37	6.4	15.33	6.7	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
	21.47	6.5	21.10	6.8	22.73	14.0
Not able to be leveled .....	20.15	11.4	–	–	13.93	9.7
Athletes, coaches, umpires, and related workers .....						
Not able to be leveled .....	16.13	9.2	–	–	12.66	9.6
	16.13	9.2	–	–	12.66	9.6
Coaches and scouts .....						
Not able to be leveled .....	16.97	6.5	–	–	14.21	14.4
	16.97	6.5	–	–	14.21	14.4
<b>Healthcare practitioner and technical occupations .....</b>						
Level 5 .....	32.13	5.4	32.01	6.2	32.86	5.2
Level 6 .....	17.03	8.8	17.78	8.3	–	–
Level 7 .....	21.25	7.7	21.37	8.4	–	–
Level 8 .....	25.37	6.4	25.27	6.9	–	–
Level 9 .....	31.01	4.2	31.47	3.8	–	–
Level 11 .....	32.17	3.9	32.65	5.0	29.44	4.1
Not able to be leveled .....	43.13	6.3	42.67	7.0	–	–
	41.76	14.5	43.86	21.0	–	–
Physicians and surgeons .....						
	52.50	19.9	51.82	20.8	–	–
Registered nurses .....						
Level 7 .....	30.76	3.2	30.77	3.7	30.71	7.7
	28.42	10.3	–	–	–	–

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>Healthcare practitioner and technical occupations –Continued</b>						
Registered nurses –Continued						
Level 8 .....	\$31.28	5.2%	\$31.83	4.9%	–	–
Level 9 .....	30.31	3.6	30.79	4.9	\$28.02	2.7%
Therapists .....	41.61	7.7	42.73	7.9	–	–
Level 9 .....	39.64	5.8	40.19	7.1	–	–
Occupational therapists .....	41.17	7.4	–	–	–	–
Speech-language pathologists .....	46.11	7.1	46.23	7.1	–	–
Diagnostic related technologists and technicians .....	28.20	8.6	27.78	9.4	–	–
Radiologic technologists and technicians .....	28.68	8.6	28.20	9.9	–	–
Emergency medical technicians and paramedics .....	19.80	9.6	20.92	8.9	–	–
Level 7 .....	18.29	9.7	18.29	9.7	–	–
Health diagnosing and treating practitioner support technicians ...	17.94	3.3	–	–	–	–
Licensed practical and licensed vocational nurses .....	19.55	7.3	19.54	8.1	–	–
Level 6 .....	19.84	9.5	19.87	11.0	–	–
Occupational health and safety specialists and technicians .....	28.81	8.1	28.81	8.1	–	–
Occupational health and safety specialists .....	28.82	8.8	28.82	8.8	–	–
<b>Healthcare support occupations .....</b>	14.65	4.8	14.54	5.1	15.29	8.8
Level 3 .....	14.33	6.2	13.95	7.3	–	–
Level 4 .....	14.67	6.0	14.92	6.8	–	–
Nursing, psychiatric, and home health aides .....	14.69	5.9	14.71	6.6	14.57	6.3
Level 3 .....	14.73	6.3	14.38	7.9	–	–
Level 4 .....	14.79	7.8	15.05	8.6	–	–
Nursing aides, orderlies, and attendants .....	13.52	10.8	13.63	12.0	–	–
Level 3 .....	11.30	5.2	11.30	5.2	–	–
Level 4 .....	15.89	9.4	16.92	7.2	–	–
Psychiatric aides .....	15.72	5.5	15.68	6.4	–	–
Miscellaneous healthcare support occupations .....	13.84	4.0	13.83	4.6	–	–
<b>Protective service occupations .....</b>	23.93	2.3	24.73	2.4	11.85	4.0
Level 1 .....	10.61	3.9	–	–	9.98	3.5
Level 2 .....	12.30	9.1	–	–	11.18	9.3

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Level 3 .....	\$13.76	7.2%	\$15.98	5.5%	\$10.78	7.0%
Level 4 .....	13.37	8.1	14.21	10.5	10.66	4.4
Level 5 .....	21.82	5.3	21.90	5.5	–	–
Level 6 .....	21.49	1.7	21.92	1.8	14.45	11.9
Level 7 .....	26.50	1.7	26.76	1.4	–	–
Level 8 .....	29.16	5.6	29.16	5.6	–	–
Level 9 .....	31.89	2.0	31.89	2.0	–	–
Level 10 .....	34.21	3.6	34.21	3.6	–	–
Not able to be leveled .....	24.38	8.8	24.54	8.7	–	–
First-line supervisors/managers, law enforcement workers .....	32.55	2.9	32.55	2.9	–	–
Level 8 .....	36.40	4.0	36.40	4.0	–	–
Level 9 .....	32.16	2.4	32.16	2.4	–	–
First-line supervisors/managers of correctional officers .....	27.33	6.8	27.33	6.8	–	–
First-line supervisors/managers of police and detectives .....	33.96	2.9	33.96	2.9	–	–
Level 8 .....	37.35	3.6	37.35	3.6	–	–
Level 9 .....	32.42	3.1	32.42	3.1	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	25.68	9.8	25.88	9.7	–	–
Level 8 .....	20.10	15.9	20.10	15.9	–	–
Fire fighters .....	21.71	1.9	22.88	1.9	12.55	7.2
Level 4 .....	11.57	7.3	–	–	11.57	7.3
Level 5 .....	25.41	4.7	25.41	4.7	–	–
Level 6 .....	20.34	2.9	21.23	2.9	12.85	11.6
Level 7 .....	22.02	5.1	22.78	4.5	–	–
Bailiffs, correctional officers, and jailers .....	20.21	5.0	20.21	5.1	–	–
Level 4 .....	13.50	10.6	13.50	10.6	–	–
Level 5 .....	20.11	8.6	20.11	8.6	–	–
Level 6 .....	20.33	2.3	20.33	2.4	–	–
Level 7 .....	23.38	2.3	23.38	2.3	–	–
Correctional officers and jailers ....	20.04	4.9	20.03	4.9	–	–
Level 4 .....	13.37	10.7	13.37	10.7	–	–
Level 5 .....	19.53	7.1	19.53	7.1	–	–
Level 6 .....	20.28	2.3	20.28	2.4	–	–
Level 7 .....	23.38	2.3	23.38	2.3	–	–
Detectives and criminal investigators	29.37	6.8	29.37	6.8	–	–
Police officers .....	27.95	1.7	28.14	1.6	14.76	7.8
Level 5 .....	24.50	4.8	26.09	2.1	–	–

See footnotes at end of table.



**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Police officers –Continued						
Level 6 .....	\$25.45	4.2%	\$25.77	4.8%	–	–
Level 7 .....	28.71	1.3	28.81	1.3	–	–
Level 8 .....	29.68	3.4	29.68	3.4	–	–
Police and sheriff’s patrol officers	27.95	1.7	28.14	1.6	\$14.76	7.8%
Level 5 .....	24.50	4.8	26.09	2.1	–	–
Level 6 .....	25.45	4.2	25.77	4.8	–	–
Level 7 .....	28.71	1.3	28.81	1.3	–	–
Level 8 .....	29.68	3.4	29.68	3.4	–	–
Security guards and gaming						
surveillance officers .....	16.03	5.0	–	–	–	–
Level 3 .....	15.05	8.1	–	–	–	–
Security guards .....	16.03	5.0	–	–	–	–
Level 3 .....	15.05	8.1	–	–	–	–
Miscellaneous protective service						
workers .....	13.98	8.6	18.92	7.3	10.24	5.0
Level 1 .....	10.43	4.6	–	–	9.90	3.8
Level 2 .....	11.18	9.3	–	–	11.18	9.3
Level 3 .....	12.54	3.6	–	–	10.84	11.3
Crossing guards .....	11.40	4.1	–	–	11.03	2.6
Level 1 .....	10.67	5.6	–	–	10.13	3.5
Lifeguards, ski patrol, and other						
recreational protective service						
workers .....	12.02	21.9	–	–	9.28	9.6
Level 2 .....	7.94	4.6	–	–	7.94	4.6
Level 3 .....	10.93	11.7	–	–	10.93	11.7
<b>Food preparation and serving related</b>						
<b>occupations</b> .....						
Level 1 .....	12.89	5.2	14.07	8.0	10.52	2.9
Level 2 .....	8.88	7.2	–	–	8.82	11.6
Level 3 .....	11.04	5.3	11.94	4.4	10.59	5.1
Level 5 .....	12.25	5.1	12.51	5.9	11.20	5.1
Level 5 .....	17.50	2.6	17.65	2.4	–	–
First-line supervisors/managers, food						
preparation and serving workers						
Level 5 .....	17.30	4.4	17.30	4.4	–	–
Level 5 .....	17.33	4.5	17.33	4.5	–	–
First-line supervisors/managers of						
food preparation and serving						
workers .....	16.73	5.3	16.73	5.3	–	–
Level 5 .....	16.75	5.5	16.75	5.5	–	–
Cooks .....						
Level 2 .....	13.81	7.3	14.85	8.8	10.52	5.1
Level 2 .....	11.07	6.3	12.54	5.4	9.79	4.0

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks –Continued						
Level 3 .....	\$13.31	5.7%	\$13.65	5.5%	–	–
Cooks, institution and cafeteria .....	13.98	7.1	14.85	8.8	\$10.82	5.2%
Level 2 .....	11.38	4.5	12.54	5.4	10.12	5.3
Level 3 .....	13.31	5.7	13.65	5.5	–	–
Food preparation workers .....	10.84	4.9	–	–	11.88	2.9
Fast food and counter workers .....	11.19	2.2	11.15	3.4	11.23	3.8
Level 2 .....	11.49	4.7	–	–	11.50	4.8
Level 3 .....	11.41	2.4	–	–	–	–
Combined food preparation and serving workers, including fast food .....	11.39	3.0	11.15	3.4	11.79	4.7
Level 2 .....	11.98	5.2	–	–	12.02	5.5
Level 3 .....	11.39	2.3	–	–	–	–
Counter attendants, cafeteria, food concession, and coffee shop .....	10.42	8.1	–	–	10.42	8.1
Level 2 .....	10.19	7.5	–	–	10.19	7.5
Food servers, nonrestaurant .....	11.32	9.4	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	14.97	1.6	15.74	1.8	10.60	4.2
Level 2 .....	13.67	2.1	14.58	3.4	10.65	4.7
Level 3 .....	13.64	2.8	14.54	2.0	9.35	2.6
Level 4 .....	14.82	3.3	15.48	2.9	11.72	6.4
Level 5 .....	16.86	3.5	16.98	3.5	–	–
Level 6 .....	19.68	5.1	19.68	5.1	–	–
Not able to be leveled .....	13.84	13.5	15.17	13.3	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.99	2.6	19.99	2.6	–	–
Building cleaning workers .....	15.09	1.7	15.48	1.8	11.63	4.3
Level 1 .....	14.16	2.9	14.64	3.5	11.46	3.6
Level 2 .....	14.64	2.3	14.98	2.2	10.34	3.7
Level 3 .....	15.32	3.0	15.59	3.0	13.03	6.1
Level 4 .....	17.05	4.3	17.21	4.3	–	–
Not able to be leveled .....	12.34	11.0	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	15.21	1.8	15.62	1.9	11.58	4.5
Level 1 .....	14.42	2.8	15.07	3.1	11.27	5.1
Level 2 .....	14.80	2.5	15.15	2.5	10.34	3.7
Level 3 .....	15.32	3.0	15.59	3.0	13.03	6.1
Level 4 .....	17.05	4.3	17.21	4.3	–	–

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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Not able to be leveled .....	\$12.34	11.0%	–	–	–	–
Maids and housekeeping cleaners	11.81	7.0	\$11.81	7.0%	–	–
Grounds maintenance workers .....	13.87	9.1	16.14	6.0	\$9.08	3.4%
Level 1 .....	9.65	5.1	–	–	–	–
Level 2 .....	9.72	3.5	–	–	8.87	2.9
Level 3 .....	12.32	13.6	14.97	8.1	–	–
Landscaping and groundskeeping workers .....	12.64	6.2	15.16	4.6	9.14	4.2
Level 2 .....	9.68	2.7	–	–	8.96	3.1
Level 3 .....	10.81	13.9	–	–	–	–
<b>Personal care and service occupations</b> .....	15.10	5.0	17.54	6.8	12.05	11.4
Level 1 .....	9.45	7.9	–	–	9.45	7.9
Level 2 .....	10.45	5.1	–	–	9.87	6.1
Level 3 .....	14.66	12.5	–	–	11.33	9.5
Level 6 .....	17.60	2.4	–	–	–	–
Not able to be leveled .....	20.05	10.5	–	–	–	–
Child care workers .....	12.75	3.9	16.51	2.9	10.37	5.4
Level 1 .....	10.12	11.5	–	–	10.12	11.5
Level 2 .....	11.20	4.9	–	–	10.63	7.4
Level 3 .....	11.42	4.0	–	–	10.16	5.0
Recreation and fitness workers .....	16.47	6.9	17.08	7.8	15.30	15.4
Recreation workers .....	16.48	7.1	17.08	7.8	15.20	17.5
<b>Sales and related occupations</b> .....	18.17	27.6	25.63	26.3	9.47	10.2
Level 2 .....	9.37	7.2	–	–	8.23	4.7
Retail sales workers .....	12.58	14.6	–	–	9.47	10.2
Level 2 .....	9.37	7.2	–	–	8.23	4.7
Cashiers, all workers .....	13.56	17.5	–	–	10.05	16.0
Level 2 .....	9.72	7.8	–	–	8.32	6.6
Cashiers .....	13.56	17.5	–	–	10.05	16.0
Level 2 .....	9.72	7.8	–	–	8.32	6.6
<b>Office and administrative support occupations</b> .....	17.36	2.0	17.88	2.0	12.60	6.3
Level 2 .....	11.58	7.4	12.50	3.9	11.21	11.2
Level 3 .....	13.85	3.3	14.77	4.7	11.74	3.7

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Level 4 .....	\$15.84	2.4%	\$15.89	2.3%	\$14.36	9.7%
Level 5 .....	18.65	2.5	18.65	2.7	18.76	4.4
Level 6 .....	21.10	2.8	21.16	2.7	–	–
Level 7 .....	23.44	3.1	23.20	3.0	–	–
Not able to be leveled .....	16.94	3.3	17.14	3.5	–	–
First-line supervisors/managers of office and administrative support workers .....	21.88	3.8	21.88	3.8	–	–
Level 6 .....	21.92	4.8	21.92	4.8	–	–
Financial clerks .....	18.06	2.2	18.06	2.5	–	–
Level 4 .....	15.61	2.6	15.68	2.7	–	–
Level 5 .....	18.75	4.9	18.66	5.5	–	–
Level 6 .....	19.48	4.7	19.79	3.9	–	–
Bookkeeping, accounting, and auditing clerks .....	17.96	2.4	17.92	2.7	–	–
Level 4 .....	15.32	1.9	15.32	1.9	–	–
Level 5 .....	18.70	5.5	18.56	6.2	–	–
Level 6 .....	19.52	5.0	19.84	4.2	–	–
Payroll and timekeeping clerks .....	18.49	6.7	18.97	7.5	–	–
Level 5 .....	17.89	5.9	–	–	–	–
Court, municipal, and license clerks .....	18.07	3.8	18.25	3.5	–	–
Level 4 .....	13.64	7.6	13.64	7.6	–	–
Level 5 .....	19.62	1.8	19.74	1.7	–	–
Customer service representatives .....	16.49	4.6	16.43	4.8	–	–
Level 4 .....	17.81	3.0	17.81	3.0	–	–
Level 5 .....	16.94	5.2	–	–	–	–
Eligibility interviewers, government programs .....	16.73	3.5	16.73	3.5	–	–
Level 6 .....	17.21	4.6	17.21	4.6	–	–
Interviewers, except eligibility and loan .....	12.97	5.5	–	–	–	–
Library assistants, clerical .....	12.43	3.7	15.00	4.9	11.10	6.3
Level 2 .....	9.98	6.4	–	–	9.47	6.7
Level 3 .....	12.00	2.9	–	–	11.47	2.4
Level 4 .....	14.96	7.3	15.34	8.2	–	–
Receptionists and information clerks .....	12.97	5.3	13.41	4.9	–	–
Level 3 .....	13.96	6.7	–	–	–	–
Dispatchers .....	19.00	4.8	19.07	5.0	–	–
Level 3 .....	18.71	6.5	18.93	7.2	–	–
Level 4 .....	18.28	6.7	18.28	6.7	–	–
Police, fire, and ambulance dispatchers .....	19.30	4.5	19.40	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>Office and administrative support occupations –Continued</b>						
Police, fire, and ambulance dispatchers –Continued						
Level 3 .....	\$19.00	5.8%	\$19.29	6.1%	–	–
Level 4 .....	18.81	6.8	18.81	6.8	–	–
Secretaries and administrative assistants .....	18.75	3.1	18.80	3.2	\$15.20	14.0%
Level 3 .....	15.82	11.1	16.44	12.3	–	–
Level 4 .....	15.94	3.2	15.90	3.2	–	–
Level 5 .....	18.59	4.3	18.61	4.3	–	–
Level 6 .....	22.14	3.0	22.14	3.0	–	–
Level 7 .....	24.28	3.8	24.28	3.8	–	–
Not able to be leveled .....	18.02	7.5	18.02	7.5	–	–
Executive secretaries and administrative assistants .....	21.65	4.0	21.68	4.0	–	–
Level 5 .....	20.31	6.8	20.35	6.9	–	–
Level 6 .....	22.85	3.4	22.85	3.4	–	–
Level 7 .....	24.03	3.6	24.03	3.6	–	–
Secretaries, except legal, medical, and executive .....	17.13	3.3	17.19	3.5	14.35	13.5
Level 3 .....	15.82	11.1	16.44	12.3	–	–
Level 4 .....	16.38	3.0	16.35	3.1	–	–
Level 5 .....	17.90	4.8	17.93	4.8	–	–
Data entry and information processing workers .....	16.73	8.6	18.41	6.6	–	–
Data entry keyers .....	16.29	15.8	17.67	11.0	–	–
Office clerks, general .....	16.20	2.8	16.43	3.8	14.02	13.6
Level 2 .....	13.42	12.5	12.23	6.1	14.28	18.1
Level 3 .....	12.60	5.4	12.98	7.5	–	–
Level 4 .....	15.53	4.5	15.52	4.6	–	–
Level 5 .....	18.83	5.6	18.78	5.7	–	–
Level 6 .....	21.21	10.1	21.21	10.1	–	–
<b>Construction and extraction occupations .....</b>	23.67	4.1	23.85	4.1	16.06	19.6
Level 3 .....	21.73	10.2	22.29	10.5	–	–
Level 4 .....	21.49	3.8	21.49	3.8	–	–
Level 5 .....	23.62	9.1	23.65	9.1	–	–
Level 6 .....	25.42	7.6	25.55	8.1	–	–
Level 7 .....	25.60	12.5	25.54	12.6	–	–
Level 8 .....	30.20	2.1	30.20	2.1	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
First-line supervisors/managers of construction trades and extraction workers .....	\$28.80	4.7%	\$28.80	4.7%	–	–
Construction equipment operators .....	18.45	8.3	18.45	8.3	–	–
Operating engineers and other construction equipment operators .....	18.45	8.3	18.45	8.3	–	–
Electricians .....	28.04	10.3	30.72	6.9	–	–
Level 6 .....	31.20	13.5	31.20	13.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	31.66	11.7	31.92	11.6	–	–
Plumbers, pipefitters, and steamfitters .....	31.92	11.6	31.92	11.6	–	–
Construction and building inspectors	22.60	8.2	22.44	9.1	–	–
Highway maintenance workers .....	21.85	4.2	21.90	4.2	–	–
Level 3 .....	20.43	14.7	20.43	14.7	–	–
Level 4 .....	22.29	3.6	22.29	3.6	–	–
Level 5 .....	23.62	8.9	23.67	8.9	–	–
<b>Installation, maintenance, and repair occupations</b> .....	22.21	3.3	22.24	3.3	–	–
Level 4 .....	16.95	5.2	17.07	5.2	–	–
Level 5 .....	20.07	5.5	20.07	5.5	–	–
Level 6 .....	22.60	3.6	22.60	3.6	–	–
Level 7 .....	27.27	4.1	27.27	4.1	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	30.50	4.0	30.50	4.0	–	–
Automotive technicians and repairers	23.78	5.4	23.78	5.4	–	–
Automotive service technicians and mechanics .....	23.78	5.4	23.78	5.4	–	–
Bus and truck mechanics and diesel engine specialists .....	21.20	6.8	21.32	6.8	–	–
Level 6 .....	21.04	7.6	21.04	7.6	–	–
Industrial machinery installation, repair, and maintenance workers	20.02	4.0	20.02	4.0	–	–
Level 4 .....	17.28	6.2	17.28	6.2	–	–
Level 5 .....	19.26	5.4	19.26	5.4	–	–
Level 7 .....	25.75	4.0	25.75	4.0	–	–
Maintenance and repair workers, general .....	20.13	4.6	20.13	4.6	–	–
Level 4 .....	17.28	6.2	17.28	6.2	–	–

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>Installation, maintenance, and repair occupations –Continued</b>						
Maintenance and repair workers, general –Continued						
Level 5 .....	\$19.27	7.2%	\$19.27	7.2%	–	–
Level 7 .....	25.75	4.0	25.75	4.0	–	–
<b>Production occupations</b> .....	20.25	6.0	20.25	6.0	–	–
Level 5 .....	19.85	5.9	19.85	5.9	–	–
Level 6 .....	19.66	11.6	19.66	11.6	–	–
Level 7 .....	23.18	6.0	23.18	6.0	–	–
Water and liquid waste treatment plant and system operators .....						
Level 5 .....	20.98	3.6	20.98	3.6	–	–
Level 6 .....	18.70	9.3	18.70	9.3	–	–
Level 6 .....	21.58	9.8	21.58	9.8	–	–
<b>Transportation and material moving occupations</b> .....						
Level 2 .....	19.60	5.9	20.73	6.2	\$15.22	7.3%
Level 3 .....	12.74	4.9	–	–	12.32	5.2
Level 4 .....	16.93	3.7	16.92	4.2	16.96	5.3
Level 5 .....	21.28	9.9	22.16	11.0	16.95	7.8
Level 5 .....	26.47	2.0	26.47	2.0	–	–
Bus drivers .....	18.08	3.5	18.63	4.0	16.66	6.1
Level 2 .....	13.37	7.2	–	–	12.77	11.4
Level 3 .....	17.02	4.0	16.85	3.6	17.40	7.7
Level 4 .....	18.00	3.7	18.54	3.2	16.95	7.8
Bus drivers, transit and intercity ....	21.65	7.3	23.47	8.4	–	–
Bus drivers, school .....	16.94	3.4	16.75	4.0	17.35	6.1
Level 2 .....	13.63	8.1	–	–	–	–
Level 3 .....	17.40	3.6	17.20	3.5	17.84	7.8
Level 4 .....	17.67	4.3	17.87	3.1	–	–
Driver/sales workers and truck drivers .....						
Truck drivers, heavy and tractor-trailer .....	23.36	13.9	24.02	14.1	–	–
Tractor-trailer .....	24.94	14.5	24.94	14.5	–	–
Taxi drivers and chauffeurs .....	13.46	9.2	–	–	–	–

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

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

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook

of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>4</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<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 chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$20.32	0.9%	\$21.90	0.9%	\$11.63	2.0%
<b>Management occupations</b> .....	42.27	2.3	42.46	2.2	31.60	18.4
Group II .....	22.96	3.3	–	–	–	–
Group III .....	40.17	2.2	–	–	–	–
Group IV .....	71.38	7.5	–	–	–	–
Chief executives .....	93.57	16.8	93.57	16.8	–	–
Group IV .....	121.36	21.0	121.36	21.0	–	–
General and operations managers .....	42.76	5.9	42.82	5.9	–	–
Group II .....	23.85	15.6	23.85	15.6	–	–
Group III .....	37.91	4.4	37.97	4.4	–	–
Legislators .....	30.85	15.5	–	–	35.07	18.4
Advertising and promotions managers .....	33.01	22.6	33.01	22.6	–	–
Marketing and sales managers .....	47.12	4.8	47.12	4.8	–	–
Group III .....	42.27	7.2	–	–	–	–
Group IV .....	67.96	6.7	–	–	–	–
Marketing managers .....	46.89	6.1	46.89	6.1	–	–
Group III .....	46.27	7.9	46.27	7.9	–	–
Sales managers .....	47.35	6.5	47.35	6.5	–	–
Group III .....	36.97	10.4	36.97	10.4	–	–
Public relations managers .....	35.84	7.5	35.84	7.5	–	–
Group II .....	26.35	5.3	26.35	5.3	–	–
Group III .....	39.39	8.1	39.39	8.1	–	–
Administrative services managers .....	33.43	6.3	33.43	6.3	–	–
Group II .....	26.61	9.7	26.61	9.7	–	–
Group III .....	35.79	9.4	35.79	9.4	–	–
Computer and information systems managers .....	52.39	4.9	52.39	4.9	–	–
Group III .....	48.37	6.8	48.37	6.8	–	–
Group IV .....	56.91	6.0	56.91	6.0	–	–
Financial managers .....	38.41	5.4	38.47	5.4	–	–
Group II .....	25.38	10.6	25.38	10.6	–	–
Group III .....	37.72	6.7	37.72	6.7	–	–
Group IV .....	67.21	4.9	67.21	4.9	–	–
Human resources managers .....	35.60	9.3	35.60	9.3	–	–
Group III .....	32.79	5.5	–	–	–	–
Training and development managers .....	32.79	11.9	32.79	11.9	–	–
Group III .....	30.57	11.2	30.57	11.2	–	–
Industrial production managers .....	40.68	4.9	40.68	4.9	–	–
Group III .....	39.30	4.3	39.30	4.3	–	–
Purchasing managers .....	59.19	9.9	59.19	9.9	–	–
Transportation, storage, and distribution managers .....	33.46	11.8	33.73	12.4	–	–

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>Management occupations</b> –Continued						
Transportation, storage, and distribution managers –Continued						
Group III .....	\$44.06	7.8%	\$44.06	7.8%	–	–
Construction managers .....	38.26	8.7	38.26	8.7	–	–
Group III .....	38.43	8.4	38.43	8.4	–	–
Education administrators .....	45.40	4.4	45.51	3.9	–	–
Group II .....	20.65	6.7	–	–	–	–
Group III .....	41.20	5.1	–	–	–	–
Group IV .....	61.89	5.0	–	–	–	–
Education administrators, preschool and child care center/program .....	31.06	17.6	31.06	17.6	–	–
Education administrators, elementary and secondary school .....	47.19	5.5	47.19	5.5	–	–
Group III .....	45.81	3.9	45.81	3.9	–	–
Education administrators, postsecondary .....	46.29	8.8	46.46	4.7	–	–
Group II .....	21.83	8.2	–	–	–	–
Group III .....	22.05	4.3	22.05	4.3	–	–
Group IV .....	61.69	5.5	61.69	5.5	–	–
Engineering managers .....	51.87	5.5	51.87	5.5	–	–
Group III .....	48.60	6.1	48.60	6.1	–	–
Group IV .....	65.85	4.3	65.85	4.3	–	–
Medical and health services managers .....	42.33	5.9	42.33	5.9	–	–
Group III .....	43.69	7.1	43.69	7.1	–	–
Property, real estate, and community association managers .....	23.21	18.9	24.00	19.3	–	–
Group II .....	16.90	8.4	17.51	8.4	–	–
Social and community service managers .....	27.83	7.4	27.83	7.4	–	–
Group II .....	19.54	8.7	19.54	8.7	–	–
Group III .....	33.15	6.7	33.15	6.7	–	–
<b>Business and financial operations occupations</b> .....	29.71	1.5	29.75	1.6	\$28.57	6.5%
Group II .....	23.19	2.7	–	–	–	–
Group III .....	34.76	1.4	–	–	–	–
Group IV .....	61.70	6.2	–	–	–	–
Buyers and purchasing agents .....	30.36	3.4	30.46	3.4	–	–
Group II .....	25.58	3.6	–	–	–	–
Group III .....	32.69	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>Business and financial operations occupations –Continued</b>						
Wholesale and retail buyers, except farm products .....	\$36.36	7.2%	\$36.36	7.2%	–	–
Group III .....	35.47	10.1	35.47	10.1	–	–
Purchasing agents, except wholesale, retail, and farm products .....	28.33	4.3	28.33	4.3	–	–
Group II .....	25.81	3.9	25.81	3.9	–	–
Group III .....	30.69	6.5	30.69	6.5	–	–
Claims adjusters, appraisers, examiners, and investigators .....	27.32	4.2	27.25	4.3	–	–
Group II .....	21.42	4.4	–	–	–	–
Claims adjusters, examiners, and investigators .....	27.32	4.2	27.25	4.3	–	–
Group II .....	21.42	4.4	21.42	4.4	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	22.74	4.3	22.97	4.6	–	–
Group II .....	20.89	3.1	20.91	3.1	–	–
Group III .....	28.01	3.5	28.01	3.5	–	–
Cost estimators .....	27.22	9.7	27.53	10.4	–	–
Group II .....	17.84	8.5	17.90	9.1	–	–
Group III .....	36.73	6.4	37.74	5.3	–	–
Human resources, training, and labor relations specialists .....	29.96	6.6	30.05	6.6	–	–
Group II .....	24.02	4.2	–	–	–	–
Group III .....	36.93	7.7	–	–	–	–
Employment, recruitment, and placement specialists .....	25.01	8.2	25.00	8.7	–	–
Group III .....	34.60	7.7	34.60	7.7	–	–
Compensation, benefits, and job analysis specialists .....	27.90	7.6	28.01	7.7	–	–
Group II .....	22.12	7.8	22.16	8.0	–	–
Group III .....	38.71	3.6	38.71	3.6	–	–
Training and development specialists .....	29.07	4.8	29.07	4.8	–	–
Group III .....	30.46	5.8	30.46	5.8	–	–
Logisticians .....	25.53	8.0	25.53	8.0	–	–
Group II .....	23.88	12.7	23.88	12.7	–	–
Group III .....	29.27	6.1	29.27	6.1	–	–
Management analysts .....	39.91	8.1	39.95	8.1	–	–
Group II .....	23.49	11.0	23.49	11.0	–	–
Group III .....	44.13	7.2	44.20	7.2	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Accountants and auditors .....	\$28.35	2.9%	\$28.15	2.8%	\$31.57	10.4%
Group II .....	23.93	4.3	23.34	2.6	28.90	11.1
Group III .....	32.87	4.1	32.55	3.6	–	–
Appraisers and assessors of real estate .....	24.34	15.7	24.67	16.1	–	–
Budget analysts .....	29.15	6.3	31.05	6.4	–	–
Group III .....	29.89	7.7	31.73	6.8	–	–
Credit analysts .....	26.56	12.4	26.97	12.6	–	–
Group II .....	19.70	5.4	19.69	6.0	–	–
Financial analysts and advisors .....	32.66	8.6	32.34	8.4	–	–
Group II .....	21.33	3.9	–	–	–	–
Group III .....	35.70	6.4	–	–	–	–
Financial analysts .....	34.73	9.0	34.23	8.4	–	–
Group II .....	21.90	6.5	21.90	6.5	–	–
Group III .....	33.06	8.1	32.11	6.1	–	–
Personal financial advisors .....	18.30	8.6	18.30	8.6	–	–
Insurance underwriters .....	32.02	12.1	32.02	12.1	–	–
Group II .....	22.32	3.5	22.32	3.5	–	–
Group III .....	41.05	5.2	41.05	5.2	–	–
Loan counselors and officers .....	28.66	14.7	28.74	14.8	–	–
Group II .....	31.76	20.3	–	–	–	–
Group III .....	33.58	8.5	–	–	–	–
Loan officers .....	29.02	15.6	29.11	15.7	–	–
Group II .....	33.12	20.8	33.12	20.8	–	–
Group III .....	34.26	8.6	34.51	8.3	–	–
<b>Computer and mathematical science occupations .....</b>						
	31.92	1.5	32.16	1.5	16.35	19.8
Group II .....	23.58	1.9	–	–	–	–
Group III .....	36.47	2.2	–	–	–	–
Group IV .....	55.62	5.9	–	–	–	–
Computer programmers .....	31.74	2.4	31.74	2.4	–	–
Group II .....	27.34	5.3	27.34	5.3	–	–
Group III .....	35.30	2.8	35.30	2.8	–	–
Computer software engineers .....	37.99	3.5	38.31	3.2	–	–
Group II .....	26.40	3.2	–	–	–	–
Group III .....	38.67	4.0	–	–	–	–
Computer software engineers, applications .....	36.72	2.6	36.72	2.6	–	–
Group II .....	28.11	1.2	28.11	1.2	–	–
Group III .....	40.33	3.6	40.33	3.6	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer software engineers, systems software .....	\$39.22	6.4%	\$39.89	5.9%	–	–
Group III .....	37.56	5.9	38.61	4.6	–	–
Computer support specialists .....	21.27	4.2	21.74	4.3	–	–
Group II .....	20.33	4.3	20.91	4.0	–	–
Group III .....	29.59	7.1	29.59	7.1	–	–
Computer systems analysts .....	36.85	1.4	36.87	1.4	–	–
Group II .....	27.75	5.9	27.75	5.9	–	–
Group III .....	38.17	2.4	38.17	2.4	–	–
Database administrators .....	33.54	7.1	33.54	7.1	–	–
Group II .....	25.56	4.3	25.56	4.3	–	–
Group III .....	39.21	5.0	39.21	5.0	–	–
Network and computer systems administrators .....	29.28	3.4	29.37	3.6	–	–
Group II .....	24.16	3.4	24.35	3.6	–	–
Group III .....	31.99	6.7	32.00	6.7	–	–
Network systems and data communications analysts .....	28.71	7.8	28.71	7.8	–	–
Group II .....	23.41	6.0	23.41	6.0	–	–
Group III .....	33.26	4.9	33.26	4.9	–	–
Actuaries .....	37.50	8.7	37.50	8.7	–	–
Operations research analysts .....	32.01	5.8	32.01	5.8	–	–
Group III .....	34.98	3.5	34.98	3.5	–	–
<b>Architecture and engineering occupations</b> .....						
Group I .....	32.97	1.5	33.12	1.4	\$23.95	22.7%
Group II .....	16.02	14.8	–	–	–	–
Group III .....	25.70	2.3	–	–	–	–
Group IV .....	37.33	1.4	–	–	–	–
Group IV .....	56.54	2.3	–	–	–	–
Architects, except naval .....	32.06	4.7	31.63	4.6	–	–
Group III .....	33.12	9.4	–	–	–	–
Architects, except landscape and naval .....	31.39	6.3	30.92	6.4	–	–
Group III .....	33.12	9.4	33.12	9.4	–	–
Engineers .....	36.91	1.8	36.94	1.8	–	–
Group II .....	27.40	2.2	–	–	–	–
Group III .....	37.86	1.1	–	–	–	–
Group IV .....	56.54	2.3	–	–	–	–
Chemical engineers .....	46.07	5.9	46.07	5.9	–	–
Group III .....	46.47	6.8	46.47	6.8	–	–
Civil engineers .....	35.11	3.3	35.16	3.3	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Civil engineers –Continued						
Group II .....	\$29.62	4.6%	\$29.68	4.6%	–	–
Group III .....	36.89	4.6	36.94	4.6	–	–
Computer hardware engineers .....	28.73	11.9	28.73	11.9	–	–
Electrical and electronics engineers .....						
Group II .....	24.87	8.1	–	–	–	–
Group III .....	35.24	3.3	–	–	–	–
Electrical engineers .....	32.94	6.6	32.94	6.6	–	–
Group II .....	24.87	8.1	24.87	8.1	–	–
Group III .....	35.16	5.5	35.16	5.5	–	–
Electronics engineers, except computer .....						
Group III .....	35.32	4.2	35.32	4.2	–	–
Industrial engineers, including health and safety .....						
Group II .....	28.51	3.6	–	–	–	–
Group III .....	37.04	3.5	–	–	–	–
Industrial engineers .....	34.86	3.7	34.97	3.8	–	–
Group II .....	28.53	3.8	28.61	3.9	–	–
Group III .....	36.69	4.0	36.74	4.0	–	–
Materials engineers .....	38.72	12.7	38.72	12.7	–	–
Group III .....	35.06	6.0	35.06	6.0	–	–
Mechanical engineers .....						
Group II .....	26.98	4.4	26.98	4.4	–	–
Group III .....	37.14	2.5	37.14	2.5	–	–
Drafters .....	24.65	6.0	24.10	6.6	–	–
Group II .....	24.14	8.2	–	–	–	–
Architectural and civil drafters .....						
Group II .....	27.26	10.9	26.88	12.1	–	–
Mechanical drafters .....						
Group II .....	24.26	4.6	23.58	6.2	–	–
Engineering technicians, except drafters .....						
Group II .....	25.02	3.0	–	–	–	–
Group III .....	36.77	8.6	–	–	–	–
Civil engineering technicians .....						
Group II .....	24.18	4.6	24.18	4.6	–	–
Electrical and electronic engineering technicians .....						
Group II .....	22.72	7.2	24.21	3.8	–	–
Electro-mechanical technicians .....	24.46	5.1	24.46	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>Architecture and engineering occupations –Continued</b>						
Industrial engineering technicians	\$24.61	3.5%	\$24.61	3.5%	–	–
Group II .....	25.26	2.1	25.26	2.1	–	–
Mechanical engineering technicians .....	25.41	4.6	25.74	5.4	–	–
Group II .....	25.11	5.6	25.53	6.7	–	–
<b>Life, physical, and social science occupations</b>						
.....	30.45	3.4	30.89	3.5	\$24.98	14.3%
Group I .....	17.34	4.5	–	–	–	–
Group II .....	21.90	4.0	–	–	–	–
Group III .....	35.76	3.9	–	–	–	–
Life scientists .....	29.10	6.0	29.81	7.6	–	–
Group II .....	24.95	10.9	–	–	–	–
Group III .....	32.07	7.5	–	–	–	–
Biological scientists .....	28.66	8.2	29.95	10.1	–	–
Group II .....	27.18	12.8	–	–	–	–
Medical scientists .....	29.42	11.8	29.76	12.7	–	–
Physical scientists .....	37.66	6.3	37.66	6.3	–	–
Group II .....	25.80	8.0	–	–	–	–
Group III .....	35.75	7.8	–	–	–	–
Chemists and materials scientists ..	39.42	7.5	39.42	7.5	–	–
Group III .....	38.79	8.4	–	–	–	–
Chemists .....	38.76	8.0	38.76	8.0	–	–
Group III .....	38.79	8.4	38.79	8.4	–	–
Environmental scientists and geoscientists .....	31.09	9.2	31.09	9.2	–	–
Group III .....	32.48	11.9	–	–	–	–
Environmental scientists and specialists, including health .....	31.52	11.3	31.52	11.3	–	–
Market and survey researchers .....	28.41	13.4	28.41	13.4	–	–
Group III .....	36.94	9.2	–	–	–	–
Market research analysts .....	27.74	14.8	27.74	14.8	–	–
Psychologists .....	42.77	8.9	42.67	10.3	43.62	8.4
Group III .....	39.95	8.7	–	–	–	–
Clinical, counseling, and school psychologists .....	42.77	8.9	42.67	10.3	43.62	8.4
Group III .....	39.95	8.7	39.43	10.6	–	–
Urban and regional planners .....	34.52	13.4	34.52	13.4	–	–
Biological technicians .....	18.97	6.6	19.71	6.5	–	–
Group II .....	18.00	8.1	–	–	–	–
Chemical technicians .....	23.68	7.0	23.68	7.0	–	–
Group II .....	24.94	7.4	24.94	7.4	–	–

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>Life, physical, and social science occupations –Continued</b>						
Miscellaneous life, physical, and social science technicians .....	\$17.99	6.1%	\$18.68	4.6%	–	–
Group II .....	18.31	6.6	–	–	–	–
<b>Community and social services occupations</b>						
.....	20.68	3.0	20.60	3.0	\$21.40	7.6%
Group II .....	18.05	2.2	–	–	–	–
Group III .....	27.18	6.0	–	–	–	–
Counselors .....	22.14	5.5	21.61	5.9	26.38	14.9
Group II .....	17.42	3.1	–	–	–	–
Group III .....	37.87	9.5	–	–	–	–
Substance abuse and behavioral disorder counselors .....	18.08	10.3	–	–	–	–
Group II .....	17.20	6.8	–	–	–	–
Educational, vocational, and school counselors .....	26.91	9.0	27.01	9.2	–	–
Group II .....	19.46	4.7	19.51	4.9	–	–
Group III .....	44.74	8.0	44.74	8.0	–	–
Mental health counselors .....	22.49	17.2	–	–	–	–
Rehabilitation counselors .....	16.36	7.5	16.36	7.5	–	–
Group II .....	15.84	7.9	15.84	7.9	–	–
Social workers .....	22.15	4.1	22.12	4.1	22.47	7.8
Group II .....	19.42	4.9	–	–	–	–
Group III .....	25.18	5.7	–	–	–	–
Child, family, and school social workers .....	24.17	6.3	24.11	6.2	–	–
Group II .....	19.91	5.4	19.92	5.4	–	–
Group III .....	29.65	12.2	29.60	12.2	–	–
Medical and public health social workers .....	23.41	5.0	23.44	5.9	23.31	1.9
Group II .....	21.70	7.1	21.28	7.5	–	–
Group III .....	23.91	4.9	23.92	5.8	–	–
Mental health and substance abuse social workers .....	19.14	7.0	18.83	6.9	21.80	8.2
Group II .....	17.93	11.7	17.56	10.9	–	–
Group III .....	20.52	6.5	20.36	6.8	–	–
Miscellaneous community and social service specialists .....	18.36	6.0	18.51	6.5	16.89	6.2
Group II .....	17.31	4.5	–	–	–	–
Group III .....	26.05	11.0	–	–	–	–
Probation officers and correctional treatment specialists .....	25.06	5.5	25.19	5.6	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations –Continued</b>						
Probation officers and correctional treatment specialists –Continued						
Group II .....	\$23.83	8.1%	\$23.96	8.3%	–	–
Group III .....	27.80	3.3	27.80	3.3	–	–
Social and human service assistants .....						
Group II .....	15.14	5.8	14.57	5.2	–	–
Group II .....	15.95	5.7	15.33	4.6	–	–
Clergy .....	18.28	6.4	18.99	5.9	–	–
<b>Legal occupations .....</b>	43.11	6.3	43.56	6.4	\$29.86	22.8%
Group II .....	27.21	5.0	–	–	–	–
Group III .....	47.95	6.3	–	–	–	–
Group IV .....	73.42	7.6	–	–	–	–
Lawyers .....	51.84	6.2	52.30	6.2	–	–
Group III .....	50.62	6.3	51.23	6.3	–	–
Group IV .....	73.42	7.6	73.42	7.6	–	–
Judges, magistrates, and other judicial workers .....	29.80	7.7	–	–	–	–
Paralegals and legal assistants .....	30.86	9.2	31.36	9.4	–	–
Group II .....	31.72	9.4	32.33	9.7	–	–
Miscellaneous legal support workers .....	21.90	5.5	22.07	5.9	–	–
Group II .....	21.36	4.6	–	–	–	–
Title examiners, abstractors, and searchers .....	20.91	12.1	20.93	12.6	–	–
<b>Education, training, and library occupations .....</b>						
Group I .....	33.83	5.8	36.36	3.0	15.41	7.6
Group I .....	11.78	3.0	–	–	–	–
Group II .....	27.29	4.6	–	–	–	–
Group III .....	41.45	2.7	–	–	–	–
Group IV .....	68.20	3.3	–	–	–	–
Postsecondary teachers .....	47.70	6.4	48.68	6.8	31.89	6.6
Group II .....	20.41	8.6	–	–	–	–
Group III .....	40.66	6.8	–	–	–	–
Group IV .....	68.20	3.3	–	–	–	–
Business teachers, postsecondary .....	38.77	17.9	40.07	20.7	25.78	3.2
Group III .....	34.58	23.5	–	–	–	–
Math and computer teachers, postsecondary .....	52.36	7.5	52.61	7.3	–	–
Group III .....	50.31	8.0	–	–	–	–

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>						
Computer science teachers, postsecondary .....	\$61.89	8.1%	\$61.93	8.2%	–	–
Group III .....	62.80	8.4	–	–	–	–
Mathematical science teachers, postsecondary .....	47.61	9.9	47.92	9.7	–	–
Group III .....	37.99	4.7	–	–	–	–
Engineering and architecture teachers, postsecondary .....	69.82	10.8	69.82	10.8	–	–
Engineering teachers, postsecondary .....	72.67	11.1	72.67	11.1	–	–
Life sciences teachers, postsecondary .....	53.23	26.6	53.23	26.6	–	–
Group III .....	28.84	24.4	–	–	–	–
Biological science teachers, postsecondary .....	52.54	27.6	52.54	27.6	–	–
Group III .....	28.56	24.9	28.56	24.9	–	–
Social sciences teachers, postsecondary .....	42.09	10.4	42.26	10.6	–	–
Group III .....	38.21	7.9	–	–	–	–
Psychology teachers, postsecondary .....	36.51	8.9	–	–	–	–
Sociology teachers, postsecondary .....	41.99	7.1	41.99	7.1	–	–
Group III .....	41.99	7.1	41.99	7.1	–	–
Health teachers, postsecondary .....	54.00	11.7	55.62	12.4	\$33.97	16.1%
Group III .....	45.37	18.1	–	–	–	–
Health specialties teachers, postsecondary .....	57.85	16.3	59.50	16.1	–	–
Group III .....	47.56	25.0	49.07	25.1	–	–
Nursing instructors and teachers, postsecondary .....	41.97	6.3	42.11	7.4	–	–
Group III .....	39.85	5.2	39.59	6.3	–	–
Education and library science teachers, postsecondary .....	40.87	3.7	41.52	3.5	–	–
Group III .....	41.86	3.7	–	–	–	–
Education teachers, postsecondary .....	40.87	3.7	41.52	3.5	–	–
Group III .....	41.86	3.7	41.93	3.7	–	–
Law, criminal justice, and social work teachers, postsecondary ..	75.61	14.6	75.68	14.8	–	–
Law teachers, postsecondary .....	86.74	7.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Arts, communications, and humanities teachers, postsecondary .....	\$44.01	7.3%	\$45.13	7.5%	\$30.81	11.5%
Group III .....	40.80	5.3	–	–	–	–
Art, drama, and music teachers, postsecondary .....	37.55	4.5	39.10	4.0	33.52	11.8
Group III .....	36.54	5.1	38.12	3.9	–	–
English language and literature teachers, postsecondary .....	42.63	9.1	43.28	8.4	–	–
Group III .....	42.52	10.1	42.90	10.0	–	–
Philosophy and religion teachers, postsecondary .....	41.99	10.3	41.99	10.3	–	–
Miscellaneous postsecondary teachers .....	39.80	7.7	40.90	8.3	32.67	11.4
Group II .....	20.22	9.4	–	–	–	–
Group III .....	42.30	9.4	–	–	–	–
Vocational education teachers, postsecondary .....	43.49	20.1	52.53	22.7	31.59	15.5
Group II .....	22.83	5.1	–	–	–	–
Group III .....	52.00	17.6	58.85	17.8	–	–
Primary, secondary, and special education school teachers .....	39.66	2.4	40.39	2.3	21.79	6.1
Group II .....	32.68	5.9	–	–	–	–
Group III .....	42.14	2.4	–	–	–	–
Preschool and kindergarten teachers .....	20.58	12.2	20.24	16.1	–	–
Group II .....	17.34	13.9	–	–	–	–
Group III .....	42.73	7.3	–	–	–	–
Preschool teachers, except special education .....	15.83	15.8	12.74	7.1	–	–
Group II .....	16.67	15.4	13.41	5.6	–	–
Kindergarten teachers, except special education .....	40.56	6.8	40.56	6.8	–	–
Group III .....	42.73	7.3	42.73	7.3	–	–
Elementary and middle school teachers .....	41.35	1.7	41.73	1.8	18.92	12.0
Group II .....	39.10	3.5	–	–	–	–
Group III .....	42.05	2.2	–	–	–	–
Elementary school teachers, except special education .....	41.64	1.8	42.13	1.9	17.45	12.7
Group II .....	39.34	3.4	40.77	4.1	14.42	9.8
Group III .....	42.63	2.3	42.69	2.3	–	–

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>Education, training, and library occupations –Continued</b>						
Middle school teachers, except special and vocational education .....	\$40.34	2.7%	\$40.38	2.7%	–	–
Group II .....	34.96	14.7	34.96	14.7	–	–
Group III .....	40.66	2.8	40.70	2.8	–	–
Secondary school teachers .....	42.07	2.8	42.33	2.7	\$23.90	19.4%
Group II .....	36.21	7.0	–	–	–	–
Group III .....	42.70	2.9	–	–	–	–
Secondary school teachers, except special and vocational education .....	41.99	2.8	42.12	2.8	27.34	22.2
Group II .....	36.09	8.5	36.93	6.9	–	–
Group III .....	42.52	3.0	42.58	3.0	–	–
Vocational education teachers, secondary school .....	43.42	9.8	46.11	4.8	–	–
Group II .....	36.57	15.8	–	–	–	–
Group III .....	48.35	3.4	48.35	3.4	–	–
Special education teachers .....	40.67	3.4	40.58	3.5	–	–
Group II .....	37.97	4.2	–	–	–	–
Group III .....	40.88	3.8	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	40.25	4.1	40.22	4.1	–	–
Group III .....	40.26	4.4	40.23	4.4	–	–
Special education teachers, middle school .....	39.12	4.9	38.84	5.1	–	–
Group III .....	40.20	6.2	39.84	6.4	–	–
Special education teachers, secondary school .....	42.11	4.8	42.02	4.9	–	–
Group III .....	42.14	5.0	42.14	5.0	–	–
Other teachers and instructors .....	26.17	10.5	33.54	10.5	16.13	7.9
Group II .....	21.83	18.2	–	–	–	–
Group III .....	34.78	10.5	–	–	–	–
Adult literacy, remedial education, and GED teachers and instructors .....	32.76	13.2	34.56	15.7	–	–
Group III .....	32.93	18.2	34.11	19.5	–	–
Self-enrichment education teachers .....	24.34	17.9	–	–	–	–
Librarians .....	32.98	5.6	34.40	6.7	–	–
Group II .....	20.27	7.7	21.95	7.1	–	–
Group III .....	38.88	7.4	39.14	7.9	–	–
Library technicians .....	14.53	5.7	15.38	2.3	13.26	13.3

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>Education, training, and library occupations –Continued</b>						
Library technicians –Continued						
Group II .....	\$14.50	6.0%	\$15.41	2.3%	\$13.26	13.3%
Instructional coordinators .....	33.11	6.6	33.11	6.6	–	–
Group III .....	34.07	7.1	34.07	7.1	–	–
Teacher assistants .....	11.97	3.2	12.38	2.4	–	–
Group I .....	11.75	3.1	12.15	2.4	–	–
Group II .....	15.19	8.8	14.80	8.1	–	–
<b>Arts, design, entertainment, sports, and media occupations</b>						
Group II .....	20.83	6.2	22.14	5.5	14.33	15.2
Group III .....	17.57	7.5	–	–	–	–
Group III .....	30.28	7.2	–	–	–	–
Designers .....	21.33	4.7	22.30	4.6	11.24	16.1
Group II .....	17.78	5.2	–	–	–	–
Group III .....	29.62	7.8	–	–	–	–
Commercial and industrial designers .....	35.75	8.0	35.75	8.0	–	–
Graphic designers .....	21.29	5.5	21.35	5.5	–	–
Group II .....	19.61	6.7	19.69	6.8	–	–
Interior designers .....	21.19	12.4	–	–	–	–
Athletes, coaches, umpires, and related workers .....	18.00	16.5	19.30	20.9	14.51	6.4
Coaches and scouts .....	18.67	17.0	19.30	20.9	16.38	7.4
Umpires, referees, and other sports officials .....	9.03	6.0	–	–	9.03	6.0
Dancers and choreographers .....	21.13	11.2	–	–	–	–
Musicians, singers, and related workers .....	23.69	28.1	–	–	28.82	21.5
Musicians and singers .....	–	–	–	–	36.73	16.2
News analysts, reporters and correspondents .....	19.21	13.5	19.50	13.9	–	–
Group II .....	15.00	10.5	–	–	–	–
Reporters and correspondents .....	19.21	13.5	19.50	13.9	–	–
Group II .....	15.00	10.5	15.00	10.5	–	–
Public relations specialists .....	22.99	6.6	22.99	6.6	–	–
Group II .....	20.60	4.9	20.60	4.9	–	–
Group III .....	28.55	13.8	28.55	13.8	–	–
Writers and editors .....	25.81	9.5	25.38	10.4	–	–
Group II .....	21.07	3.6	–	–	–	–
Group III .....	32.26	16.4	–	–	–	–
Editors .....	25.73	15.3	25.61	17.4	–	–
Group II .....	20.69	4.8	20.69	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>Arts, design, entertainment, sports, and media occupations</b>						
–Continued						
Editors –Continued						
Group III .....	\$33.34	22.4%	\$36.02	24.5%	–	–
Technical writers .....	24.89	7.8	24.89	7.8	–	–
Broadcast and sound engineering technicians and radio operators ...	17.38	9.0	19.55	7.0	–	–
Group II .....	20.07	3.9	–	–	–	–
Broadcast technicians .....	17.55	10.3	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....	31.27	4.4	31.45	4.8	\$30.42	4.3%
Group I .....	13.81	2.7	–	–	–	–
Group II .....	23.81	1.9	–	–	–	–
Group III .....	36.43	5.4	–	–	–	–
Group IV .....	96.21	8.9	–	–	–	–
Dietitians and nutritionists .....	22.69	3.9	22.65	3.8	–	–
Group II .....	22.63	4.6	22.58	4.6	–	–
Pharmacists .....	52.03	1.1	52.43	1.2	49.74	2.7
Group III .....	52.39	1.1	52.91	1.2	49.61	3.0
Physicians and surgeons .....	110.18	15.1	108.90	16.0	123.53	13.6
Group III .....	88.70	27.7	–	–	–	–
Group IV .....	96.21	8.9	–	–	–	–
Family and general practitioners ...	–	–	113.77	19.3	–	–
Internists, general .....	79.02	3.4	79.02	3.4	–	–
Psychiatrists .....	64.51	22.2	63.91	23.6	–	–
Registered nurses .....	30.74	1.8	30.75	1.9	30.73	2.7
Group II .....	27.91	2.1	28.30	2.4	26.66	2.6
Group III .....	31.34	2.1	31.16	2.0	31.96	3.3
Therapists .....	30.37	3.7	30.34	4.6	30.49	5.6
Group II .....	24.67	2.7	–	–	–	–
Group III .....	34.34	3.7	–	–	–	–
Occupational therapists .....	31.57	3.1	31.89	3.6	30.13	2.4
Group III .....	31.31	3.9	31.60	4.8	30.13	2.4
Physical therapists .....	34.27	4.3	33.32	5.2	37.91	3.9
Group III .....	34.30	4.7	33.36	5.8	38.42	2.1
Recreational therapists .....	23.28	9.5	23.20	9.6	–	–
Group II .....	21.87	7.8	–	–	–	–
Respiratory therapists .....	24.17	1.8	23.88	1.6	25.30	5.2
Group II .....	24.10	1.9	23.74	1.6	25.48	5.7
Speech-language pathologists .....	38.36	15.1	37.87	15.9	–	–
Group III .....	45.93	5.3	45.54	6.4	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Clinical laboratory technologists and technicians .....	\$21.54	3.0%	\$21.61	3.3%	\$20.19	7.0%
Group I .....	15.00	6.5	–	–	–	–
Group II .....	23.22	4.2	–	–	–	–
Group III .....	27.56	2.7	–	–	–	–
Medical and clinical laboratory technologists .....	25.73	3.0	25.73	3.0	–	–
Group II .....	25.85	3.6	25.86	3.7	–	–
Group III .....	27.56	2.7	27.56	2.7	–	–
Medical and clinical laboratory technicians .....	19.19	4.9	19.19	5.5	19.21	7.8
Group I .....	15.00	6.5	14.90	6.8	–	–
Group II .....	21.83	6.0	21.90	6.9	21.00	5.2
Dental hygienists .....	31.45	3.6	31.44	3.9	–	–
Group II .....	31.30	4.1	31.27	4.5	–	–
Diagnostic related technologists and technicians .....	29.87	4.3	30.02	4.4	28.90	21.3
Group I .....	15.65	17.5	–	–	–	–
Group II .....	27.87	4.6	–	–	–	–
Group III .....	48.35	9.5	–	–	–	–
Cardiovascular technologists and technicians .....	32.77	11.7	35.78	13.2	–	–
Group I .....	15.89	19.2	–	–	–	–
Diagnostic medical sonographers ..	–	–	35.61	6.9	–	–
Group II .....	–	–	35.49	7.3	–	–
Radiologic technologists and technicians .....	26.06	2.9	26.54	3.2	23.00	7.9
Group II .....	24.90	1.9	25.19	1.7	23.19	8.3
Emergency medical technicians and paramedics .....	18.33	9.8	18.62	11.5	–	–
Group II .....	18.56	10.2	18.87	11.8	–	–
Health diagnosing and treating practitioner support technicians ...	15.98	3.6	15.84	4.0	16.93	11.7
Group I .....	13.25	4.5	–	–	–	–
Group II .....	18.48	4.5	–	–	–	–
Pharmacy technicians .....	13.85	4.5	14.02	5.3	12.64	10.2
Group I .....	13.21	5.2	13.35	5.9	12.48	10.6
Psychiatric technicians .....	13.08	3.3	13.05	3.9	–	–
Respiratory therapy technicians ....	24.56	3.3	–	–	–	–
Group II .....	24.56	3.3	–	–	–	–
Surgical technologists .....	19.06	4.1	19.00	4.3	–	–
Group II .....	18.91	4.1	18.85	4.3	–	–

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>Healthcare practitioner and technical occupations –Continued</b>						
Licensed practical and licensed vocational nurses .....						
	\$19.82	1.6%	\$19.79	1.8%	\$19.95	2.8%
Group I .....	17.26	2.2	17.26	2.2	–	–
Group II .....	19.92	1.7	19.91	1.9	19.95	2.8
Medical records and health information technicians .....						
	16.25	4.5	16.90	4.6	11.72	4.2
Group I .....	12.66	3.9	12.95	6.4	11.72	4.2
Group II .....	20.98	6.1	20.98	6.1	–	–
Miscellaneous health technologists and technicians .....						
	17.21	8.1	17.86	9.0	13.24	4.3
Group I .....	14.29	11.5	–	–	–	–
Group II .....	20.11	6.8	–	–	–	–
Occupational health and safety specialists and technicians .....						
	26.99	8.1	26.99	8.1	–	–
Group II .....	25.91	8.1	–	–	–	–
Occupational health and safety specialists .....						
	26.91	8.5	26.91	8.5	–	–
Group II .....	25.71	9.0	25.71	9.0	–	–
<b>Healthcare support occupations .....</b>						
	12.43	1.8	12.64	2.1	11.65	2.9
Group I .....	11.90	1.8	–	–	–	–
Group II .....	17.03	5.1	–	–	–	–
Nursing, psychiatric, and home health aides .....						
	11.54	2.1	11.82	2.5	10.60	2.3
Group I .....	11.44	2.2	–	–	–	–
Group II .....	13.55	11.8	–	–	–	–
Home health aides .....						
	9.80	2.3	10.19	2.3	9.03	3.4
Group I .....	9.78	2.4	10.17	2.4	9.03	3.4
Nursing aides, orderlies, and attendants .....						
	11.86	2.7	12.02	3.1	11.24	1.7
Group I .....	11.81	2.9	11.98	3.3	11.14	1.8
Psychiatric aides .....						
	13.43	6.6	13.49	6.1	13.08	11.9
Group I .....	13.03	6.6	13.02	6.1	13.08	11.9
Occupational therapist assistants and aides .....						
	20.07	14.4	–	–	–	–
Group II .....	21.20	13.8	–	–	–	–
Occupational therapist assistants ...						
	21.20	13.8	–	–	–	–
Group II .....	21.20	13.8	–	–	–	–
Physical therapist assistants and aides .....						
	17.28	10.3	16.35	10.7	21.11	10.6
Group I .....	12.65	3.2	–	–	–	–
Group II .....	23.46	8.1	–	–	–	–
Physical therapist assistants .....	22.85	7.5	21.53	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>Healthcare support occupations</b>						
–Continued						
Physical therapist assistants						
–Continued						
Group II .....	\$23.46	8.1%	\$21.76	6.3%	–	–
Physical therapist aides .....	12.78	3.1	12.57	3.2	–	–
Group I .....	12.64	3.2	12.57	3.2	–	–
Miscellaneous healthcare support occupations .....	13.62	3.3	13.75	4.1	\$13.03	2.9%
Group I .....	12.94	3.5	–	–	–	–
Group II .....	16.49	4.4	–	–	–	–
Dental assistants .....	13.34	14.9	13.32	16.5	–	–
Group I .....	12.06	11.4	–	–	–	–
Group II .....	20.50	4.2	20.79	4.6	–	–
Medical assistants .....	14.49	4.2	14.64	5.0	14.08	7.0
Group I .....	14.30	5.0	14.72	5.9	13.31	6.9
Group II .....	15.17	9.2	14.45	10.9	–	–
Medical equipment preparers .....	13.73	2.9	13.81	3.4	–	–
Group I .....	13.48	3.4	13.53	4.0	–	–
Medical transcriptionists .....	14.66	5.0	14.59	5.8	–	–
Group I .....	14.33	6.2	14.13	7.3	–	–
Group II .....	15.26	8.9	15.26	8.9	–	–
Pharmacy aides .....	11.40	2.3	11.51	3.3	11.24	2.4
Group I .....	11.11	2.9	11.00	4.6	11.24	2.4
<b>Protective service occupations</b> .....	19.57	4.0	20.75	4.1	10.00	4.3
Group I .....	10.91	2.5	–	–	–	–
Group II .....	24.18	1.8	–	–	–	–
Group III .....	32.79	1.7	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	32.50	2.9	32.50	2.9	–	–
Group II .....	32.18	5.6	–	–	–	–
Group III .....	32.83	2.6	–	–	–	–
First-line supervisors/managers of correctional officers .....	27.33	6.8	27.33	6.8	–	–
First-line supervisors/managers of police and detectives .....	33.88	2.9	33.88	2.9	–	–
Group II .....	34.70	4.8	34.70	4.8	–	–
Group III .....	33.15	3.1	33.15	3.1	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	25.68	9.8	25.88	9.7	–	–
Group II .....	20.66	14.0	20.93	14.2	–	–
Fire fighters .....	21.71	1.9	22.88	1.9	12.55	7.2

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>Protective service occupations</b>						
–Continued						
Fire fighters –Continued						
Group I .....	\$11.57	7.3%	–	–	\$11.57	7.3%
Group II .....	22.18	1.9	\$22.88	1.9%	13.17	8.9
Bailiffs, correctional officers, and jailers .....						
Group I .....	20.21	5.0	20.21	5.1	–	–
Group II .....	13.50	10.6	–	–	–	–
Group II .....	20.90	3.3	–	–	–	–
Correctional officers and jailers ....						
Group I .....	20.04	4.9	20.03	4.9	–	–
Group I .....	13.37	10.7	13.37	10.7	–	–
Group II .....	20.69	3.0	20.69	3.1	–	–
Detectives and criminal investigators						
Police officers .....	29.37	6.8	29.37	6.8	–	–
Group II .....	27.92	1.7	28.12	1.6	15.20	6.2
Group II .....	28.16	1.8	–	–	–	–
Police and sheriff’s patrol officers						
Group II .....	27.92	1.7	28.12	1.6	15.20	6.2
Group II .....	28.16	1.8	28.37	1.6	15.20	6.2
Security guards and gaming surveillance officers .....						
Group I .....	11.35	2.7	11.60	2.7	9.77	4.6
Group I .....	11.03	2.6	–	–	–	–
Group II .....	16.72	3.2	–	–	–	–
Security guards .....						
Group I .....	11.32	2.7	11.57	2.7	9.77	4.6
Group I .....	11.00	2.7	11.18	2.5	9.86	4.8
Group II .....	16.72	3.2	16.71	3.3	–	–
Miscellaneous protective service workers .....						
Group I .....	10.62	8.7	14.20	12.2	8.67	3.8
Group I .....	8.99	5.1	–	–	–	–
Group II .....	20.45	8.6	–	–	–	–
Crossing guards .....						
Group I .....	11.40	4.1	–	–	11.03	2.6
Group I .....	11.45	4.2	–	–	11.08	2.7
Lifeguards, ski patrol, and other recreational protective service workers .....						
Group I .....	8.57	9.6	–	–	8.08	3.0
Group I .....	7.88	4.5	–	–	8.08	3.0
<b>Food preparation and serving related occupations</b> .....						
Group I .....	8.38	1.5	9.90	2.5	7.23	1.8
Group I .....	7.85	1.4	–	–	–	–
Group II .....	16.25	2.8	–	–	–	–
First-line supervisors/managers, food preparation and serving workers						
Group I .....	15.07	3.4	15.30	3.4	11.75	7.9
Group I .....	11.71	4.5	–	–	–	–
Group II .....	16.65	2.6	–	–	–	–
Chefs and head cooks .....						
	14.85	9.6	14.76	9.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Chefs and head cooks –Continued						
Group II .....	\$17.11	8.7%	\$17.11	9.3%	–	–
First-line supervisors/managers of food preparation and serving workers .....	15.11	3.8	15.41	3.6	–	–
Group I .....	11.85	5.6	12.09	6.3	–	–
Group II .....	16.56	2.8	16.60	2.7	–	–
Cooks .....	10.31	3.6	11.37	2.7	\$8.79	2.7%
Group I .....	9.92	2.5	–	–	–	–
Group II .....	16.85	5.4	–	–	–	–
Cooks, fast food .....	8.00	1.0	8.30	2.5	–	–
Group I .....	8.00	1.0	8.30	2.5	–	–
Cooks, institution and cafeteria .....	12.13	4.0	12.59	4.7	9.70	4.5
Group I .....	11.22	2.6	11.64	3.1	9.50	3.7
Group II .....	16.58	6.2	16.70	6.4	–	–
Cooks, restaurant .....	10.57	2.4	11.02	2.3	9.64	3.8
Group I .....	10.42	2.2	10.81	1.9	9.64	3.8
Cooks, short order .....	8.37	2.5	–	–	8.20	3.5
Group I .....	8.37	2.5	–	–	8.20	3.5
Food preparation workers .....	9.09	3.0	9.70	4.6	8.43	2.4
Group I .....	9.10	3.2	9.79	5.0	8.43	2.4
Food service, tipped .....	5.26	3.7	5.14	6.3	5.32	5.7
Group I .....	5.21	3.6	–	–	–	–
Bartenders .....	7.13	4.5	7.03	9.3	7.19	4.9
Group I .....	7.10	4.8	7.03	9.3	7.14	5.1
Waiters and waitresses .....	4.04	6.1	3.55	4.7	4.29	8.2
Group I .....	3.99	5.6	3.55	4.7	4.21	7.8
Dining room and cafeteria attendants and bartender helpers .....	7.58	3.1	8.62	6.7	7.07	4.6
Group I .....	7.57	3.1	8.62	6.7	7.05	4.7
Fast food and counter workers .....	8.47	2.0	9.82	3.6	7.85	1.2
Group I .....	8.44	1.8	–	–	–	–
Combined food preparation and serving workers, including fast food .....	8.36	1.8	9.68	3.6	7.82	1.2
Group I .....	8.32	1.6	9.64	3.0	7.83	1.2
Counter attendants, cafeteria, food concession, and coffee shop .....	9.06	4.6	10.33	4.2	8.04	3.0
Group I .....	9.05	4.7	10.33	4.2	8.00	3.0
Food servers, nonrestaurant .....	9.68	3.7	10.63	4.1	8.87	5.0
Group I .....	9.57	3.7	10.43	4.7	8.87	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>Food preparation and serving related occupations –Continued</b>						
Dishwashers .....	\$8.48	2.5%	\$9.20	3.5%	\$7.85	2.3%
Group I .....	8.48	2.5	9.20	3.5	7.85	2.3
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.69	5.0	7.82	18.5	7.66	3.8
Group I .....	7.51	4.2	–	–	7.66	3.8
<b>Building and grounds cleaning and maintenance occupations .....</b>	12.27	2.3	12.95	2.8	9.86	2.5
Group I .....	11.81	2.0	–	–	–	–
Group II .....	19.62	3.1	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.37	5.6	19.37	5.6	–	–
Group II .....	20.31	4.7	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	18.83	9.9	18.83	9.9	–	–
Group II .....	22.24	4.7	22.24	4.7	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	19.75	5.9	19.75	5.9	–	–
Group II .....	19.31	6.2	19.31	6.2	–	–
Building cleaning workers .....	11.79	2.0	12.38	2.6	9.76	3.1
Group I .....	11.77	2.3	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	12.03	2.2	12.69	2.8	9.61	2.9
Group I .....	11.99	2.3	12.67	3.0	9.60	3.0
Maids and housekeeping cleaners .....	10.66	3.1	10.85	3.6	10.10	8.3
Group I .....	10.71	3.1	10.94	3.6	10.03	8.9
Grounds maintenance workers .....	12.97	5.0	13.83	5.4	10.02	4.1
Group I .....	11.98	3.9	–	–	–	–
Group II .....	18.80	3.9	–	–	–	–
Landscaping and groundskeeping workers .....	12.23	4.1	12.99	4.8	9.89	4.4
Group I .....	11.77	4.2	12.46	5.2	9.89	4.4
Group II .....	17.88	7.9	17.88	7.9	–	–
<b>Personal care and service occupations .....</b>	12.15	2.8	13.39	3.6	9.83	3.7
Group I .....	10.25	2.1	–	–	–	–
Group II .....	17.38	5.6	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
First-line supervisors/managers of gaming workers .....	\$17.23	10.4%	\$17.23	10.4%	–	–
First-line supervisors/managers of personal service workers .....	15.74	6.0	15.94	6.2	–	–
Group II .....	15.77	4.9	15.80	5.1	–	–
Nonfarm animal caretakers .....	11.39	19.1	–	–	\$8.48	8.7%
Group I .....	8.89	8.4	–	–	8.48	8.7
Gaming services workers .....	8.71	4.9	8.79	5.0	–	–
Group I .....	8.71	4.9	–	–	–	–
Gaming dealers .....	7.07	6.7	7.04	6.1	–	–
Group I .....	7.07	6.7	7.04	6.1	–	–
Ushers, lobby attendants, and ticket takers .....	7.78	2.9	–	–	7.78	2.9
Group I .....	7.78	2.9	–	–	7.78	2.9
Miscellaneous entertainment attendants and related workers ....	8.12	2.3	7.96	7.2	8.16	2.0
Group I .....	8.12	2.3	–	–	–	–
Amusement and recreation attendants .....	7.87	2.6	7.96	7.2	7.83	2.0
Group I .....	7.87	2.6	7.96	7.2	7.83	2.0
Locker room, coatroom, and dressing room attendants .....	8.61	4.7	–	–	8.61	4.7
Group I .....	8.61	4.7	–	–	8.61	4.7
Barbers and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Group II .....	15.72	10.5	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Group II .....	15.72	10.5	16.08	12.7	13.90	8.2
Miscellaneous personal appearance workers .....	13.77	9.9	–	–	–	–
Baggage porters, bellhops, and concierges .....	9.54	6.2	–	–	–	–
Group I .....	9.54	6.2	–	–	–	–
Transportation attendants .....	27.66	12.5	28.00	13.0	–	–
Group I .....	23.94	14.2	–	–	–	–
Flight attendants .....	31.11	12.0	30.89	12.6	–	–
Transportation attendants, except flight attendants and baggage porters .....	15.53	14.9	–	–	–	–
Child care workers .....	10.06	2.4	10.33	3.6	9.32	3.5
Group I .....	9.74	2.7	9.97	3.7	9.15	3.0
Personal and home care aides .....	9.50	3.8	10.08	3.7	8.83	4.5

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> –Continued						
Personal and home care aides –Continued						
Group I .....	\$9.47	4.1%	\$10.11	4.4%	\$8.83	4.5%
Recreation and fitness workers .....	13.44	12.2	16.40	14.9	10.59	9.9
Group I .....	9.77	6.0	–	–	–	–
Group II .....	20.32	4.2	–	–	–	–
Fitness trainers and aerobics instructors .....	12.38	13.8	–	–	12.49	15.3
Group I .....	10.74	9.9	–	–	11.15	11.4
Group II .....	22.63	8.6	–	–	–	–
Recreation workers .....	13.77	14.6	17.16	15.2	9.68	8.4
Group I .....	9.36	6.9	10.14	17.3	8.93	4.6
Group II .....	19.80	4.3	20.14	3.7	–	–
<b>Sales and related occupations</b> .....	16.77	3.9	20.29	3.2	9.10	2.3
Group I .....	11.06	3.9	–	–	–	–
Group II .....	23.29	4.1	–	–	–	–
Group III .....	43.10	5.8	–	–	–	–
First-line supervisors/managers, sales workers .....	22.38	6.6	22.73	6.8	–	–
Group I .....	12.77	3.9	–	–	–	–
Group II .....	22.49	9.2	–	–	–	–
Group III .....	47.98	7.2	–	–	–	–
First-line supervisors/managers of retail sales workers .....	19.17	8.1	19.50	8.1	–	–
Group I .....	12.76	4.2	13.30	3.8	–	–
Group II .....	22.50	10.5	22.50	10.5	–	–
First-line supervisors/managers of non-retail sales workers .....	35.93	11.1	35.93	11.1	–	–
Group II .....	22.47	7.7	22.47	7.7	–	–
Group III .....	47.98	7.2	47.98	7.2	–	–
Retail sales workers .....	11.11	3.1	13.35	3.8	8.76	1.8
Group I .....	10.34	4.0	–	–	–	–
Group II .....	18.34	7.3	–	–	–	–
Cashiers, all workers .....	9.43	1.3	10.81	2.4	8.49	1.3
Group I .....	9.26	1.5	–	–	–	–
Cashiers .....	9.39	1.3	10.74	2.2	8.49	1.3
Group I .....	9.21	1.5	10.55	2.7	8.48	1.2
Counter and rental clerks and parts salespersons .....	12.61	7.0	15.12	6.7	8.57	2.8
Group I .....	11.29	5.2	–	–	–	–
Counter and rental clerks .....	10.84	7.2	13.88	8.5	8.42	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>Sales and related occupations</b>						
–Continued						
Counter and rental clerks						
–Continued						
Group I .....	\$10.44	6.8%	\$13.69	10.6%	\$8.42	2.8%
Parts salespersons .....	14.30	9.0	15.77	8.7	8.93	6.6
Group I .....	12.19	5.7	13.35	5.5	8.93	6.6
Retail salespersons .....	12.21	4.9	14.47	5.4	9.09	3.4
Group I .....	11.19	6.8	13.80	9.4	8.89	3.1
Group II .....	17.58	7.2	17.36	7.3	–	–
Advertising sales agents .....	21.28	12.8	21.28	12.8	–	–
Group II .....	22.60	9.8	22.60	9.8	–	–
Insurance sales agents .....	23.25	8.3	23.25	8.3	–	–
Group II .....	24.19	8.6	24.19	8.6	–	–
Securities, commodities, and financial services sales agents .....	47.44	6.8	47.71	6.9	–	–
Group I .....	20.81	9.1	–	–	–	–
Group II .....	37.53	20.3	37.53	20.3	–	–
Group III .....	50.91	2.9	50.91	2.9	–	–
Sales representatives, wholesale and manufacturing .....	30.29	9.7	30.41	9.8	–	–
Group I .....	22.46	24.7	–	–	–	–
Group II .....	26.71	9.1	–	–	–	–
Group III .....	40.95	12.3	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.99	13.9	40.20	13.9	–	–
Group II .....	32.33	22.9	32.64	23.0	–	–
Group III .....	51.79	11.7	51.79	11.7	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.08	3.8	25.15	3.8	–	–
Group I .....	22.46	24.7	22.46	24.7	–	–
Group II .....	24.12	3.8	24.12	3.8	–	–
Group III .....	33.30	3.5	33.30	3.5	–	–
Models, demonstrators, and product promoters .....	11.93	7.3	–	–	10.11	3.5
Group I .....	11.93	7.3	–	–	–	–
Demonstrators and product promoters .....	11.93	7.3	–	–	10.11	3.5
Group I .....	11.93	7.3	–	–	10.11	3.5
Real estate brokers and sales agents ..	15.37	18.4	15.59	16.5	–	–
Group I .....	11.65	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>Sales and related occupations</b>						
–Continued						
Real estate brokers and sales agents						
–Continued						
Group II .....	\$22.97	21.1%	–	–	–	–
Real estate sales agents .....	15.31	21.7	\$15.56	20.0%	–	–
Group I .....	11.65	6.1	–	–	–	–
Telemarketers .....	15.84	18.4	16.65	20.9	–	–
Group I .....	16.47	20.0	17.04	22.2	–	–
Miscellaneous sales and related workers .....	16.75	6.4	19.38	7.5	\$11.09	7.8%
Group I .....	13.24	4.3	–	–	–	–
Group II .....	18.60	12.6	–	–	–	–
<b>Office and administrative support occupations</b> .....	15.58	1.0	16.10	1.1	11.88	1.9
Group I .....	13.34	.8	–	–	–	–
Group II .....	19.80	1.3	–	–	–	–
First-line supervisors/managers of office and administrative support workers .....	22.31	2.5	22.36	2.5	–	–
Group II .....	22.09	2.4	22.15	2.4	–	–
Switchboard operators, including answering service .....	13.14	8.7	13.44	9.4	11.23	5.0
Group I .....	13.10	9.2	13.41	10.1	11.23	5.0
Telephone operators .....	16.43	10.9	–	–	–	–
Financial clerks .....	15.34	1.8	15.60	1.8	12.46	2.8
Group I .....	13.41	2.1	–	–	–	–
Group II .....	18.20	1.8	–	–	–	–
Bill and account collectors .....	15.46	4.7	15.83	5.4	–	–
Group I .....	13.22	5.2	13.45	4.7	–	–
Group II .....	15.01	4.2	15.49	2.3	–	–
Billing and posting clerks and machine operators .....	16.58	3.7	16.61	4.1	16.29	10.4
Group I .....	15.01	6.2	15.26	6.6	13.04	6.1
Group II .....	19.09	3.3	18.79	3.3	–	–
Bookkeeping, accounting, and auditing clerks .....	16.42	1.4	16.66	1.3	13.31	4.9
Group I .....	14.47	1.6	14.62	1.6	13.10	5.4
Group II .....	18.61	2.3	18.89	2.1	13.62	10.2
Payroll and timekeeping clerks .....	18.41	1.9	18.70	1.9	–	–
Group I .....	16.01	3.5	16.37	3.8	–	–
Group II .....	20.13	3.1	20.19	3.2	–	–
Procurement clerks .....	15.86	7.3	15.93	7.3	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Procurement clerks –Continued						
Group I .....	\$14.05	7.2%	\$14.07	7.5%	–	–
Group II .....	18.31	11.1	18.31	11.1	–	–
Tellers .....	11.60	2.6	11.78	3.0	\$10.30	2.2%
Group I .....	11.49	2.5	11.67	2.9	10.30	2.2
Group II .....	13.15	6.1	13.15	6.1	–	–
Brokerage clerks .....	16.54	7.3	16.54	7.3	–	–
Court, municipal, and license clerks ..	18.07	3.8	18.25	3.5	–	–
Group I .....	13.14	4.8	13.14	4.8	–	–
Group II .....	19.76	1.7	19.87	1.6	–	–
Credit authorizers, checkers, and clerks .....	15.88	10.8	15.86	11.2	–	–
Group I .....	12.90	4.1	12.69	5.2	–	–
Group II .....	20.39	14.9	20.39	14.9	–	–
Customer service representatives .....	15.73	2.6	16.10	2.4	12.10	6.9
Group I .....	13.56	2.2	14.01	2.3	10.41	3.6
Group II .....	19.49	2.2	19.44	2.1	–	–
Eligibility interviewers, government programs .....	16.83	6.3	17.14	5.5	–	–
Group II .....	18.26	5.5	18.26	5.5	–	–
File clerks .....	11.64	8.1	12.81	6.7	10.58	3.0
Group I .....	11.54	8.1	12.66	7.2	10.58	3.0
Hotel, motel, and resort desk clerks ..	9.93	5.4	10.35	5.4	8.36	3.1
Group I .....	9.93	5.4	10.35	5.4	8.36	3.1
Interviewers, except eligibility and loan .....	12.53	4.7	13.94	4.5	10.59	5.2
Group I .....	11.81	4.6	13.03	4.3	10.44	5.0
Group II .....	16.90	5.8	17.07	6.6	–	–
Library assistants, clerical .....	12.68	3.2	15.17	3.9	11.08	6.3
Group I .....	12.49	3.3	15.21	4.0	10.73	4.9
Loan interviewers and clerks .....	17.85	4.5	17.85	4.5	–	–
Group I .....	15.47	7.4	15.47	7.4	–	–
Group II .....	20.00	5.1	20.00	5.1	–	–
New accounts clerks .....	16.05	7.6	15.84	7.8	–	–
Group II .....	18.26	6.2	18.07	6.5	–	–
Order clerks .....	15.24	5.2	15.15	3.8	15.98	28.4
Group I .....	14.51	7.9	14.26	5.7	15.98	28.4
Group II .....	17.84	5.4	17.84	5.4	–	–
Human resources assistants, except payroll and timekeeping .....	18.69	5.7	18.69	5.6	–	–
Group I .....	18.50	12.4	18.85	11.8	–	–
Receptionists and information clerks	12.67	1.4	13.09	1.5	10.65	3.4

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>Office and administrative support occupations –Continued</b>						
Receptionists and information clerks –Continued						
Group I .....	\$12.58	1.7%	\$12.99	1.8%	\$10.64	3.4%
Cargo and freight agents .....	18.44	8.4	18.63	8.9	–	–
Couriers and messengers .....	13.47	9.7	–	–	–	–
Group I .....	14.13	10.2	–	–	–	–
Dispatchers .....	19.19	4.9	19.26	5.0	–	–
Group I .....	17.46	4.5	–	–	–	–
Group II .....	21.29	7.6	–	–	–	–
Police, fire, and ambulance dispatchers .....	19.05	4.4	19.13	4.6	–	–
Group I .....	18.73	5.4	18.82	5.6	–	–
Dispatchers, except police, fire, and ambulance .....	19.26	6.7	19.32	6.8	–	–
Group I .....	16.45	5.9	16.43	6.3	–	–
Group II .....	21.03	8.4	21.03	8.4	–	–
Meter readers, utilities .....	18.03	4.0	18.03	4.0	–	–
Group I .....	17.45	3.5	17.45	3.5	–	–
Production, planning, and expediting clerks .....	18.84	5.2	18.87	5.2	–	–
Group I .....	15.91	13.5	15.93	14.0	–	–
Group II .....	19.98	5.4	19.98	5.4	–	–
Shipping, receiving, and traffic clerks .....	13.99	2.5	14.12	2.7	11.24	9.7
Group I .....	14.04	3.0	14.20	3.4	11.47	10.4
Group II .....	19.62	8.6	19.62	8.6	–	–
Stock clerks and order fillers .....	11.22	3.4	12.66	4.0	8.77	1.4
Group I .....	11.01	3.3	12.46	4.2	8.74	1.5
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.28	6.2	12.94	4.2	–	–
Group I .....	11.56	6.5	12.21	4.3	–	–
Secretaries and administrative assistants .....	18.07	1.6	18.28	1.8	15.60	5.4
Group I .....	14.88	1.9	–	–	–	–
Group II .....	20.64	1.2	–	–	–	–
Executive secretaries and administrative assistants .....	20.97	2.4	21.10	2.4	17.22	3.3
Group I .....	15.31	7.8	15.36	7.9	–	–
Group II .....	21.30	2.0	21.44	1.9	17.57	3.2
Legal secretaries .....	18.77	11.0	18.74	12.2	19.02	12.5
Group II .....	22.67	3.6	22.87	3.8	–	–
Medical secretaries .....	15.74	4.7	15.89	5.0	14.70	7.6
Group I .....	14.66	4.4	14.82	4.5	13.42	3.8

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Medical secretaries –Continued						
Group II .....	\$18.71	5.1%	\$18.99	5.6%	–	–
Secretaries, except legal, medical, and executive .....	16.11	2.2	16.29	2.2	\$14.47	7.0%
Group I .....	15.06	1.9	15.14	1.7	14.53	8.1
Group II .....	18.31	3.7	18.48	3.8	–	–
Computer operators .....	17.55	8.5	17.55	8.5	–	–
Group I .....	12.65	9.5	12.65	9.5	–	–
Data entry and information processing workers .....	13.99	3.3	14.15	3.5	12.94	9.9
Group I .....	13.56	3.4	–	–	–	–
Group II .....	19.47	4.5	–	–	–	–
Data entry keyers .....	13.33	3.5	13.61	3.3	11.17	8.3
Group I .....	13.31	3.8	13.57	3.5	11.33	9.3
Word processors and typists .....	16.38	7.2	16.37	9.0	16.42	12.1
Group I .....	15.19	12.1	15.59	16.8	–	–
Desktop publishers .....	18.44	14.2	–	–	–	–
Insurance claims and policy processing clerks .....	16.44	3.3	16.51	3.4	–	–
Group I .....	14.34	2.7	14.41	2.7	–	–
Group II .....	19.12	3.9	19.18	3.8	–	–
Mail clerks and mail machine operators, except postal service ...	13.18	6.4	13.32	6.8	–	–
Group I .....	13.18	5.3	13.48	5.5	–	–
Office clerks, general .....	14.65	2.1	15.15	2.6	12.38	2.8
Group I .....	13.25	1.7	13.56	2.0	12.23	3.0
Group II .....	18.91	3.7	19.05	3.7	15.27	11.7
Office machine operators, except computer .....	13.81	5.3	14.08	4.4	–	–
Group I .....	13.74	5.7	14.01	4.7	–	–
<b>Farming, fishing, and forestry occupations</b> .....	11.63	6.9	12.28	6.9	9.27	6.7
Group I .....	10.83	5.9	–	–	–	–
Miscellaneous agricultural workers ...	10.80	5.9	11.21	7.1	–	–
Group I .....	10.80	5.9	–	–	–	–
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.23	5.9	–	–	–	–
Group I .....	10.23	5.9	–	–	–	–
<b>Construction and extraction occupations</b> .....	23.75	3.3	23.73	3.1	24.91	20.0

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>Construction and extraction occupations</b> –Continued						
Group I .....	\$18.34	6.3%	–	–	–	–
Group II .....	26.93	2.6	–	–	–	–
Group III .....	33.08	6.2	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	31.60	8.4	\$31.60	8.4%	–	–
Group II .....	31.44	9.8	31.44	9.8	–	–
Brickmasons, blockmasons, and stonemasons .....	29.94	3.2	29.54	3.6	–	–
Group II .....	30.24	2.9	–	–	–	–
Brickmasons and blockmasons .....	30.32	4.2	29.96	4.8	–	–
Group II .....	30.67	4.2	30.32	4.8	–	–
Carpenters .....	23.10	8.1	23.11	8.1	–	–
Group I .....	14.91	6.5	14.91	6.5	–	–
Group II .....	26.59	8.9	26.59	8.9	–	–
Carpet, floor, and tile installers and finishers .....	21.31	10.0	21.31	10.0	–	–
Group II .....	25.81	7.5	–	–	–	–
Cement masons, concrete finishers, and terrazzo workers .....	23.79	10.3	24.15	10.7	–	–
Group I .....	21.60	10.9	–	–	–	–
Group II .....	25.28	12.2	–	–	–	–
Cement masons and concrete finishers .....	23.79	10.3	24.15	10.7	–	–
Group I .....	21.60	10.9	–	–	–	–
Group II .....	25.28	12.2	25.28	12.2	–	–
Construction laborers .....	21.79	10.3	21.48	9.9	–	–
Group I .....	21.54	13.0	21.09	12.6	–	–
Group II .....	22.64	8.3	22.64	8.3	–	–
Construction equipment operators .....	22.99	12.8	22.99	12.8	–	–
Group I .....	15.54	20.9	–	–	–	–
Group II .....	25.38	6.8	–	–	–	–
Operating engineers and other construction equipment operators .....	22.68	13.5	22.68	13.5	–	–
Group I .....	15.40	21.9	15.40	21.9	–	–
Group II .....	25.08	7.0	25.08	7.0	–	–
Drywall installers, ceiling tile installers, and tapers .....	28.31	15.3	28.31	15.3	–	–
Electricians .....	26.26	5.1	26.43	5.1	–	–
Group I .....	15.28	6.9	15.53	8.0	–	–
Group II .....	28.23	4.3	28.25	4.3	–	–

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						
Painters and paperhangers .....	\$21.40	11.4%	\$21.60	11.2%	–	–
Group I .....	18.58	18.5	–	–	–	–
Group II .....	24.91	14.3	–	–	–	–
Painters, construction and maintenance .....	21.40	11.4	21.60	11.2	–	–
Group I .....	18.58	18.5	18.86	18.2	–	–
Group II .....	24.91	14.3	24.91	14.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.27	5.8	26.31	5.8	–	–
Group I .....	16.16	12.0	–	–	–	–
Group II .....	27.10	5.3	–	–	–	–
Plumbers, pipefitters, and steamfitters .....	26.41	6.0	26.41	6.0	–	–
Group I .....	16.00	13.3	16.00	13.3	–	–
Group II .....	27.10	5.3	27.10	5.3	–	–
Roofers .....	20.85	8.5	20.85	8.5	–	–
Group I .....	15.37	8.2	15.37	8.2	–	–
Group II .....	24.70	10.5	24.70	10.5	–	–
Sheet metal workers .....	23.80	4.1	23.80	4.1	–	–
Group II .....	25.73	6.6	25.73	6.6	–	–
Helpers, construction trades .....	18.03	7.4	18.03	7.4	–	–
Group I .....	15.37	3.1	–	–	–	–
Helpers--carpenters .....	14.14	8.0	14.14	8.0	–	–
Group I .....	14.14	8.0	14.14	8.0	–	–
Construction and building inspectors .....	22.02	7.8	21.84	8.6	–	–
Group II .....	22.87	8.7	22.72	9.6	–	–
Highway maintenance workers .....	21.97	4.0	22.02	4.0	–	–
Group I .....	21.42	7.4	21.48	7.4	–	–
Group II .....	22.87	7.3	22.90	7.4	–	–
Miscellaneous construction and related workers .....	18.66	10.9	18.66	10.9	–	–
Group I .....	17.17	11.0	–	–	–	–
<b>Installation, maintenance, and repair occupations</b> .....	21.34	2.2	21.53	2.2	\$13.22	6.7%
Group I .....	13.80	4.3	–	–	–	–
Group II .....	23.51	1.9	–	–	–	–
Group III .....	31.85	5.7	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	28.66	4.9	29.11	5.0	–	–
Group II .....	29.35	5.2	29.44	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>Installation, maintenance, and repair occupations –Continued</b>						
Computer, automated teller, and office machine repairers .....	\$16.10	8.1%	\$16.18	8.3%	–	–
Group II .....	16.49	8.5	16.49	8.5	–	–
Radio and telecommunications equipment installers and repairers .....	28.15	8.3	28.15	8.3	–	–
Group II .....	31.01	2.0	–	–	–	–
Telecommunications equipment installers and repairers, except line installers .....	28.15	8.3	28.15	8.3	–	–
Group II .....	31.01	2.0	31.01	2.0	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.52	6.7	20.47	6.6	–	–
Group II .....	21.22	7.0	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	21.09	6.5	21.09	6.5	–	–
Group II .....	20.90	6.4	20.90	6.4	–	–
Aircraft mechanics and service technicians .....	23.29	7.2	23.29	7.2	–	–
Group II .....	22.79	6.3	22.79	6.3	–	–
Automotive technicians and repairers .....	19.01	7.1	19.09	7.2	–	–
Group I .....	10.34	4.2	–	–	–	–
Group II .....	21.85	5.2	–	–	–	–
Automotive body and related repairers .....	23.37	8.7	23.37	8.7	–	–
Group II .....	24.86	7.8	24.86	7.8	–	–
Automotive service technicians and mechanics .....	17.98	7.7	18.05	7.8	–	–
Group I .....	10.49	4.6	10.54	4.9	–	–
Group II .....	20.89	5.2	20.88	5.3	–	–
Bus and truck mechanics and diesel engine specialists .....	22.61	4.0	22.63	4.1	–	–
Group II .....	22.70	4.4	22.70	4.4	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.33	6.4	21.82	6.7	–	–
Group II .....	21.32	6.6	–	–	–	–
Mobile heavy equipment mechanics, except engines .....	22.00	7.6	22.16	7.8	–	–
Group II .....	22.02	7.9	22.02	7.9	–	–
Small engine mechanics .....	15.57	8.2	15.57	8.2	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Small engine mechanics –Continued						
Group II .....	\$16.14	8.5%	–	–	–	–
Outdoor power equipment and other small engine mechanics ..	16.77	7.5	\$16.77	7.5%	–	–
Group II .....	17.82	3.2	17.82	3.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.02	6.5	11.15	7.5	–	–
Group I .....	10.73	7.5	–	–	–	–
Tire repairers and changers .....	10.71	6.3	10.81	7.8	–	–
Group I .....	11.01	10.4	11.23	11.5	–	–
Control and valve installers and repairers .....	21.52	14.4	21.52	14.4	–	–
Control and valve installers and repairers, except mechanical door .....	25.05	4.9	25.05	4.9	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	22.19	10.0	22.19	10.0	–	–
Group II .....	22.66	10.8	22.66	10.8	–	–
Industrial machinery installation, repair, and maintenance workers	21.18	3.7	21.35	3.6	\$12.21	7.5%
Group I .....	14.70	5.4	–	–	–	–
Group II .....	22.91	3.9	–	–	–	–
Industrial machinery mechanics ....	23.93	2.8	23.93	2.8	–	–
Group II .....	24.60	2.3	24.60	2.3	–	–
Maintenance and repair workers, general .....	18.36	3.8	18.57	3.7	11.43	8.3
Group I .....	14.35	6.0	14.53	6.1	–	–
Group II .....	20.06	3.7	20.28	3.4	–	–
Maintenance workers, machinery ..	18.95	6.7	19.15	6.8	–	–
Group I .....	13.71	9.8	13.48	11.8	–	–
Group II .....	20.96	4.7	20.96	4.7	–	–
Millwrights .....	30.90	12.7	30.90	12.7	–	–
Group II .....	33.28	9.1	33.28	9.1	–	–
Line installers and repairers .....	25.36	9.7	25.41	9.7	–	–
Group II .....	30.52	2.5	–	–	–	–
Electrical power-line installers and repairers .....	31.12	2.9	31.12	2.9	–	–
Group II .....	31.12	2.9	31.12	2.9	–	–
Telecommunications line installers and repairers .....	21.69	15.4	21.74	15.4	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Precision instrument and equipment repairers .....	\$23.82	13.6%	\$23.82	13.6%	–	–
Group II .....	23.82	13.6	–	–	–	–
Miscellaneous installation, maintenance, and repair workers	17.20	5.2	17.46	5.8	–	–
Group I .....	12.99	5.7	–	–	–	–
Group II .....	21.85	7.3	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	11.82	6.4	11.82	7.3	–	–
Group I .....	11.96	6.8	11.99	7.7	–	–
<b>Production occupations</b> .....	16.87	1.3	17.08	1.3	\$9.78	2.8%
Group I .....	14.73	1.7	–	–	–	–
Group II .....	21.55	1.5	–	–	–	–
Group III .....	37.54	7.9	–	–	–	–
First-line supervisors/managers of production and operating workers	25.38	3.4	25.38	3.4	–	–
Group II .....	24.44	3.7	24.44	3.7	–	–
Group III .....	33.49	7.5	33.49	7.5	–	–
Electrical, electronics, and electromechanical assemblers .....	13.90	7.0	13.90	7.0	–	–
Group I .....	12.14	5.6	–	–	–	–
Group II .....	20.52	5.7	–	–	–	–
Coil winders, tapers, and finishers	11.32	4.9	11.32	4.9	–	–
Group I .....	11.32	4.9	11.32	4.9	–	–
Electrical and electronic equipment assemblers .....	15.16	8.0	15.16	8.0	–	–
Group I .....	12.70	7.1	12.70	7.1	–	–
Group II .....	22.17	7.9	22.17	7.9	–	–
Electromechanical equipment assemblers .....	13.23	9.9	13.23	9.9	–	–
Group I .....	11.86	9.5	11.86	9.5	–	–
Group II .....	18.27	3.2	18.27	3.2	–	–
Engine and other machine assemblers	20.74	5.3	20.88	5.5	–	–
Group I .....	20.83	10.8	21.07	11.4	–	–
Group II .....	20.61	4.7	20.61	4.7	–	–
Structural metal fabricators and fitters .....	15.78	6.6	15.90	6.9	–	–
Group I .....	14.13	6.9	14.30	8.0	–	–
Group II .....	18.14	9.5	18.14	9.5	–	–
Miscellaneous assemblers and fabricators .....	17.55	4.6	17.81	4.5	9.80	13.8

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>						
Miscellaneous assemblers and fabricators –Continued						
Group I .....	\$17.55	5.6%	–	–	–	–
Group II .....	21.46	5.2	–	–	–	–
Team assemblers .....	18.95	9.6	\$18.95	9.6%	–	–
Group I .....	18.86	10.2	18.86	10.2	–	–
Group II .....	21.00	5.5	21.00	5.5	–	–
Bakers .....	11.46	5.0	12.24	6.1	\$8.45	2.1%
Group I .....	9.91	7.9	10.65	11.0	8.45	2.5
Butchers and other meat, poultry, and fish processing workers .....						
Group I .....	13.71	4.9	13.79	5.2	–	–
Group II .....	13.49	5.1	–	–	–	–
Butchers and meat cutters .....						
Group I .....	15.38	4.9	15.72	4.9	–	–
Group II .....	15.46	7.0	15.86	6.9	–	–
Miscellaneous food processing workers .....						
Group I .....	14.47	8.2	14.55	8.4	–	–
Group II .....	14.26	9.7	–	–	–	–
Group III .....	19.73	4.0	–	–	–	–
Food and tobacco roasting, baking, and drying machine operators and tenders .....						
Group I .....	13.36	14.1	13.36	14.1	–	–
Food batchmakers .....						
Group I .....	14.67	9.7	14.78	9.9	–	–
Group II .....	14.11	10.1	14.17	10.3	–	–
Computer control programmers and operators .....						
Group I .....	19.15	5.4	19.15	5.4	–	–
Group II .....	16.80	7.7	–	–	–	–
Group III .....	20.45	5.8	–	–	–	–
Computer-controlled machine tool operators, metal and plastic .....						
Group I .....	18.31	4.2	18.31	4.2	–	–
Group II .....	16.80	7.7	16.80	7.7	–	–
Group III .....	19.34	3.8	19.34	3.8	–	–
Numerical tool and process control programmers .....						
Group I .....	23.77	11.2	23.77	11.2	–	–
Group II .....	23.77	11.2	23.77	11.2	–	–
Forming machine setters, operators, and tenders, metal and plastic .....						
Group I .....	15.13	8.4	15.13	8.4	–	–
Group II .....	13.26	7.1	–	–	–	–
Group III .....	19.66	3.4	–	–	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....						
Group I .....	14.83	5.1	14.83	5.1	–	–
Group II .....	14.63	4.4	14.63	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>Production occupations —Continued</b>						
Forging machine setters, operators, and tenders, metal and plastic ..	\$14.83	13.5%	\$14.83	13.5%	—	—
Rolling machine setters, operators, and tenders, metal and plastic ..	15.54	17.9	15.54	17.9	—	—
Group I .....	11.88	13.5	11.88	13.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.40	2.5	15.58	2.3	—	—
Group I .....	14.55	3.9	—	—	—	—
Group II .....	18.10	3.0	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.21	2.9	15.40	2.6	—	—
Group I .....	14.60	5.2	14.81	4.2	—	—
Group II .....	18.22	4.6	18.22	4.6	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	15.21	8.9	15.35	8.9	—	—
Group I .....	13.67	6.7	13.85	6.4	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.79	4.3	14.79	4.4	—	—
Group I .....	12.99	3.8	12.94	3.7	—	—
Group II .....	18.24	3.7	18.24	3.7	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.62	6.6	17.24	5.4	—	—
Group I .....	15.25	10.0	16.35	9.2	—	—
Group II .....	17.82	5.5	17.82	5.5	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.36	8.4	18.36	8.4	—	—
Group I .....	17.95	8.9	17.95	8.9	—	—
Machinists .....	21.63	3.6	21.63	3.6	—	—
Group II .....	21.95	4.1	21.95	4.1	—	—
Metal furnace and kiln operators and tenders .....	17.50	12.7	17.50	12.7	—	—
Metal-refining furnace operators and tenders .....	18.62	11.9	18.62	11.9	—	—
Model makers and patternmakers, metal and plastic .....	21.70	8.0	21.70	8.0	—	—
Group II .....	24.13	9.1	—	—	—	—

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>						
Model makers, metal and plastic ...	\$22.89	10.5%	\$22.89	10.5%	—	—
Group II .....	24.83	8.7	24.83	8.7	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.18	6.1	14.21	6.1	—	—
Group I .....	12.02	5.8	—	—	—	—
Group II .....	19.76	3.6	—	—	—	—
Foundry mold and coremakers .....	17.16	7.5	17.16	7.5	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.93	6.5	13.96	6.6	—	—
Group I .....	11.88	6.0	11.90	6.1	—	—
Group II .....	19.92	4.4	19.92	4.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.99	6.1	16.99	6.1	—	—
Group I .....	16.20	7.8	16.20	7.8	—	—
Group II .....	19.10	5.9	19.10	5.9	—	—
Tool and die makers .....	24.94	2.8	24.94	2.8	—	—
Group II .....	25.15	2.7	25.15	2.7	—	—
Welding, soldering, and brazing workers .....	17.17	2.9	17.19	2.9	—	—
Group I .....	15.78	5.2	—	—	—	—
Group II .....	18.85	4.1	—	—	—	—
Welders, cutters, solderers, and brazers .....	17.06	3.5	17.09	3.5	—	—
Group I .....	15.37	5.4	15.37	5.5	—	—
Group II .....	18.52	4.9	18.52	4.9	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.47	6.9	17.47	6.9	—	—
Group I .....	16.47	10.0	16.47	10.0	—	—
Group II .....	20.61	8.4	20.61	8.4	—	—
Miscellaneous metalworkers and plastic workers .....	16.22	4.1	16.61	4.0	—	—
Group I .....	15.98	8.1	—	—	—	—
Group II .....	19.32	4.0	—	—	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.04	6.5	17.04	6.5	—	—
Group I .....	16.76	10.0	16.76	10.0	—	—
Group II .....	18.25	10.6	18.25	10.6	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Plating and coating machine setters, operators, and tenders, metal and plastic .....	\$14.86	13.9%	\$17.02	7.7%	—	—
Group I .....	12.36	14.2	14.90	9.4	—	—
Tool grinders, filers, and sharpeners .....	20.54	7.4	20.54	7.4	—	—
Bookbinders and bindery workers .....	14.23	7.7	15.16	7.6	—	—
Group I .....	11.88	9.9	—	—	—	—
Bindery workers .....	14.23	7.7	15.16	7.6	—	—
Group I .....	11.88	9.9	12.90	9.6	—	—
Printers .....	17.42	4.6	17.65	4.8	—	—
Group I .....	14.31	3.8	—	—	—	—
Group II .....	20.32	4.0	—	—	—	—
Prepress technicians and workers ..	16.81	7.3	17.93	5.4	—	—
Group II .....	17.68	11.5	—	—	—	—
Printing machine operators .....	17.57	5.4	17.60	5.5	—	—
Group I .....	14.02	4.0	13.85	3.9	—	—
Group II .....	21.05	3.9	21.05	3.9	—	—
Laundry and dry-cleaning workers ....	10.22	3.9	10.58	4.4	\$9.05	4.5%
Group I .....	10.17	3.9	10.52	4.4	9.05	4.5
Sewing machine operators .....	12.06	3.8	12.12	4.1	—	—
Group I .....	11.99	3.9	12.05	4.2	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.25	12.1	12.25	12.1	—	—
Group I .....	12.00	13.1	—	—	—	—
Cabinetmakers and bench carpenters	16.71	8.4	16.96	7.5	—	—
Group I .....	16.28	11.9	16.63	11.0	—	—
Woodworking machine setters, operators, and tenders .....	12.47	6.0	12.47	6.0	—	—
Group I .....	11.96	5.6	—	—	—	—
Sawing machine setters, operators, and tenders, wood .....	11.48	8.7	11.48	8.7	—	—
Group I .....	11.14	8.0	11.14	8.0	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	13.55	5.5	13.55	5.5	—	—
Group I .....	12.89	4.7	12.89	4.7	—	—
Power plant operators, distributors, and dispatchers .....	30.45	11.2	30.45	11.2	—	—
Group II .....	26.75	12.1	—	—	—	—
Power plant operators .....	25.80	7.7	25.80	7.7	—	—
Group II .....	24.84	11.3	24.84	11.3	—	—

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>Production occupations —Continued</b>						
Stationary engineers and boiler operators .....	\$25.00	6.5%	\$25.00	6.5%	—	—
Group II .....	25.00	6.5	25.00	6.5	—	—
Water and liquid waste treatment plant and system operators .....	20.86	3.3	20.86	3.3	—	—
Group II .....	21.11	3.4	21.11	3.4	—	—
Miscellaneous plant and system operators .....	21.48	10.4	21.48	10.4	—	—
Chemical processing machine setters, operators, and tenders .....	24.07	15.7	24.07	15.7	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	17.02	7.8	17.03	8.2	—	—
Group I .....	14.59	6.0	—	—	—	—
Group II .....	24.08	5.1	—	—	—	—
Grinding and polishing workers, hand .....	15.04	18.5	14.76	21.3	—	—
Group I .....	13.52	9.9	12.89	9.6	—	—
Mixing and blending machine setters, operators, and tenders ..	18.18	8.9	18.18	8.9	—	—
Group I .....	15.15	8.3	15.15	8.3	—	—
Group II .....	24.44	6.3	24.44	6.3	—	—
Cutting workers .....	13.60	7.2	13.60	7.2	—	—
Group I .....	12.95	8.2	—	—	—	—
Group II .....	16.99	8.5	—	—	—	—
Cutters and trimmers, hand .....	10.21	5.9	10.21	5.9	—	—
Group I .....	9.95	6.4	9.95	6.4	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	9.1	14.66	9.1	—	—
Group I .....	14.15	11.8	14.15	11.8	—	—
Group II .....	17.32	9.5	17.32	9.5	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.87	8.6	13.87	8.6	—	—
Group I .....	13.67	9.0	13.67	9.0	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.82	21.0	16.82	21.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.68	4.0	16.74	4.2	—	—
Group I .....	14.14	3.2	14.14	3.2	—	—
Group II .....	21.28	3.6	21.28	3.6	—	—
Medical, dental, and ophthalmic laboratory technicians .....	15.91	12.6	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Packaging and filling machine operators and tenders .....	\$14.09	5.0%	\$14.09	5.0%	—	—
Group I .....	13.65	5.8	13.65	5.8	—	—
Group II .....	18.07	4.2	18.07	4.2	—	—
Painting workers .....	15.08	4.4	15.08	4.4	—	—
Group I .....	14.29	4.9	—	—	—	—
Group II .....	19.25	10.8	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.58	4.4	13.58	4.4	—	—
Group I .....	13.54	5.1	13.54	5.1	—	—
Group II .....	16.09	6.3	16.09	6.3	—	—
Painters, transportation equipment	20.26	8.5	20.26	8.5	—	—
Group I .....	18.85	14.0	18.85	14.0	—	—
Group II .....	21.73	14.6	21.73	14.6	—	—
Miscellaneous production workers ....	14.78	6.3	15.17	6.7	\$8.94	6.9%
Group I .....	13.68	3.9	—	—	—	—
Group II .....	22.23	12.7	—	—	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	21.93	20.5	21.93	20.5	—	—
Paper goods machine setters, operators, and tenders .....	19.72	12.1	20.02	11.8	—	—
Group I .....	16.64	7.1	16.98	5.7	—	—
Group II .....	24.86	15.7	24.86	15.7	—	—
Helpers--production workers .....	12.96	5.7	13.81	3.2	—	—
Group I .....	12.92	5.8	13.80	3.1	—	—
<b>Transportation and material moving occupations</b> .....						
Group I .....	15.74	1.7	16.81	2.0	10.54	2.4
Group II .....	14.03	1.7	—	—	—	—
Group III .....	21.04	2.5	—	—	—	—
Group III .....	109.63	15.6	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.24	4.1	22.33	5.2	—	—
Group II .....	21.02	4.8	22.54	5.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	27.57	8.8	27.57	8.8	—	—
Group II .....	23.75	5.9	23.75	5.9	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Aircraft pilots and flight engineers						
Group III .....	\$123.21	7.1%	–	–	–	–
Airline pilots, copilots, and flight engineers						
Group III .....	137.10	9.1	\$137.10	9.1%	–	–
Bus drivers .....	15.75	5.3	17.19	4.7	\$13.68	8.1%
Group I .....	14.77	4.6	–	–	–	–
Bus drivers, transit and intercity ....	21.65	7.3	23.47	8.4	–	–
Group I .....	15.70	7.9	–	–	–	–
Bus drivers, school .....	14.75	5.0	15.58	4.4	13.74	8.8
Group I .....	14.69	5.1	15.58	4.4	13.64	8.8
Driver/sales workers and truck drivers .....	17.50	2.1	18.28	2.2	9.60	5.8
Group I .....	16.81	2.7	–	–	–	–
Group II .....	19.65	3.6	–	–	–	–
Driver/sales workers .....	12.03	6.1	14.12	7.8	8.70	9.0
Group I .....	11.12	6.5	13.09	9.2	8.30	6.3
Truck drivers, heavy and tractor-trailer .....	18.72	2.9	18.75	2.9	–	–
Group I .....	18.20	3.7	18.22	3.8	–	–
Group II .....	19.78	3.8	19.86	3.7	–	–
Truck drivers, light or delivery services .....	16.81	6.2	18.25	5.8	9.83	6.2
Group I .....	16.61	6.5	18.06	6.0	9.85	6.4
Taxi drivers and chauffeurs .....	10.52	7.3	10.42	7.5	10.69	8.4
Group I .....	10.52	7.3	10.42	7.5	10.69	8.4
Railroad conductors and yardmasters	30.60	8.6	30.60	8.6	–	–
Service station attendants .....	9.04	6.6	9.04	6.6	–	–
Group I .....	9.04	6.6	9.04	6.6	–	–
Conveyor operators and tenders .....	13.08	9.1	12.74	11.6	–	–
Group I .....	13.08	9.1	12.74	11.6	–	–
Crane and tower operators .....	16.93	11.3	16.93	11.3	–	–
Group I .....	15.52	8.3	15.52	8.3	–	–
Dredge, excavating, and loading machine operators .....	16.33	11.6	16.33	11.6	–	–
Group I .....	14.81	6.2	–	–	–	–
Excavating and loading machine and dragline operators .....	16.33	11.6	16.33	11.6	–	–
Group I .....	14.81	6.2	14.81	6.2	–	–
Industrial truck and tractor operators	15.06	4.4	15.13	4.6	13.38	6.5
Group I .....	14.95	4.5	15.02	4.7	13.36	6.5
Laborers and material movers, hand	11.79	2.6	12.58	3.5	9.76	3.0

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>Transportation and material moving occupations –Continued</b>						
Laborers and material movers, hand –Continued						
Group I .....	\$11.66	2.8%	–	–	–	–
Group II .....	17.94	4.2	–	–	–	–
Cleaners of vehicles and equipment .....						
Group I .....	11.37	11.2	\$12.50	9.6%	\$7.86	6.8%
Group I .....	10.97	10.7	12.16	9.2	7.86	6.8
Laborers and freight, stock, and material movers, hand .....						
Group I .....	12.36	2.8	13.67	4.5	10.19	3.5
Group II .....	12.16	3.1	13.52	5.0	10.07	3.3
Group II .....	18.04	7.2	18.04	7.2	–	–
Machine feeders and offbearers .....						
Group I .....	12.04	6.3	12.04	6.3	–	–
Group I .....	12.04	6.3	12.04	6.3	–	–
Packers and packagers, hand .....						
Group I .....	10.57	3.1	10.91	3.6	8.56	3.3
Group I .....	10.66	3.5	11.05	4.2	8.56	3.3
Refuse and recyclable material collectors .....						
Group I .....	18.27	18.6	–	–	–	–
Group I .....	18.27	18.6	–	–	–	–

<sup>1</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. 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. See chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm), for more information.

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

<sup>3</sup> 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> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<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 chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$8.40	\$11.20	\$16.50	\$25.36	\$36.15
<b>Management occupations</b> .....	21.51	28.51	38.42	51.44	64.60
Chief executives .....	42.40	50.06	88.27	124.25	164.11
General and operations managers .....	21.37	27.27	36.06	47.58	61.90
Legislators .....	16.43	23.92	25.72	25.72	42.86
Advertising and promotions managers .....	12.50	18.27	31.23	36.72	58.89
Marketing and sales managers .....	24.28	33.03	41.83	59.62	75.06
Marketing managers .....	28.69	34.40	45.19	55.10	77.10
Sales managers .....	24.28	32.35	38.70	64.60	75.06
Public relations managers .....	26.95	28.51	31.52	43.27	54.14
Administrative services managers .....	21.47	26.52	32.21	38.36	48.24
Computer and information systems managers .....	33.41	40.28	48.72	62.44	68.62
Financial managers .....	21.50	25.91	34.07	43.95	62.50
Human resources managers .....	18.68	26.01	31.25	40.87	51.45
Training and development managers .....	19.66	26.01	33.12	42.95	42.95
Industrial production managers .....	26.44	31.48	40.92	46.58	52.66
Purchasing managers .....	29.97	30.12	39.69	99.32	99.32
Transportation, storage, and distribution managers .....	17.50	19.04	32.15	42.76	53.33
Construction managers .....	22.56	26.97	32.91	44.83	65.64
Education administrators .....	21.93	33.68	45.85	57.00	63.94
Education administrators, preschool and child care center/program .....	18.59	18.59	33.68	33.68	54.47
Education administrators, elementary and secondary school ..	31.00	41.10	45.89	55.18	60.06
Education administrators, postsecondary .....	20.14	24.00	50.00	57.69	74.76
Engineering managers .....	36.00	40.16	53.38	58.17	76.03
Medical and health services managers .....	29.85	33.67	39.35	47.24	60.10
Property, real estate, and community association managers .....	13.71	15.80	17.57	28.29	51.44
Social and community service managers .....	16.43	22.46	29.28	32.64	35.33
<b>Business and financial operations occupations</b> .....	18.08	21.00	27.44	34.63	44.47
Buyers and purchasing agents .....	20.71	23.20	27.65	33.98	43.30
Wholesale and retail buyers, except farm products .....	24.98	28.63	34.89	41.38	52.68
Purchasing agents, except wholesale, retail, and farm products .....	20.71	23.00	26.23	31.20	40.39
Claims adjusters, appraisers, examiners, and investigators .....	18.52	20.81	27.65	32.96	35.38
Claims adjusters, examiners, and investigators .....	18.52	20.81	27.65	32.96	35.38
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.69	18.70	22.89	24.51	29.09
Cost estimators .....	14.35	19.29	22.39	33.96	44.58
Human resources, training, and labor relations specialists .....	18.43	21.20	27.97	35.76	44.72
Employment, recruitment, and placement specialists .....	17.33	20.21	20.21	29.94	39.17
Compensation, benefits, and job analysis specialists .....	16.80	22.14	25.07	34.06	39.80
Training and development specialists .....	22.34	25.24	29.12	32.03	38.13
Logisticians .....	17.14	19.84	23.51	31.56	35.85
Management analysts .....	22.84	29.88	37.31	49.36	62.78
Accountants and auditors .....	19.23	21.64	26.66	33.34	41.01

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>Business and financial operations occupations –Continued</b>					
Appraisers and assessors of real estate .....	\$14.00	\$20.12	\$22.00	\$32.84	\$35.64
Budget analysts .....	23.58	24.92	26.61	33.65	41.25
Credit analysts .....	17.41	17.41	23.51	35.48	42.43
Financial analysts and advisors .....	19.40	23.67	28.61	41.54	50.06
Financial analysts .....	20.67	25.19	29.47	44.63	56.85
Personal financial advisors .....	13.39	15.51	17.75	21.93	24.62
Insurance underwriters .....	19.71	21.56	28.39	42.79	47.73
Loan counselors and officers .....	15.56	16.11	23.09	35.06	43.92
Loan officers .....	15.56	16.00	22.78	35.19	43.92
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	18.00	23.56	30.92	38.92	45.67
Computer software engineers .....	22.34	25.00	31.43	37.02	41.03
Computer software engineers, applications .....	24.04	30.32	38.29	43.77	51.88
Computer software engineers, systems software .....	25.00	30.30	37.02	43.13	48.11
Computer software engineers, systems software .....	23.13	31.82	40.00	44.65	53.23
Computer support specialists .....	12.38	16.48	19.54	25.16	31.18
Computer systems analysts .....	25.66	30.77	36.08	42.15	48.44
Database administrators .....	23.13	24.96	33.33	39.91	46.88
Network and computer systems administrators .....	20.00	23.62	27.01	33.65	40.91
Network systems and data communications analysts .....	22.71	22.71	27.92	31.85	38.17
Actuaries .....	28.06	28.21	35.03	45.38	54.66
Operations research analysts .....	23.24	25.92	30.50	40.15	41.92
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	20.50	26.20	31.73	39.25	47.17
Architects, except naval .....	23.08	25.90	30.87	31.25	47.74
Architects, except landscape and naval .....	23.08	25.90	30.77	30.87	47.17
Engineers .....	26.26	29.78	36.06	42.92	50.29
Chemical engineers .....	33.69	34.57	49.88	53.50	60.86
Civil engineers .....	26.26	30.00	34.85	40.00	44.95
Computer hardware engineers .....	21.39	21.39	24.52	29.69	46.63
Electrical and electronics engineers .....	25.70	27.75	33.39	37.92	45.02
Electrical engineers .....	21.96	26.83	29.57	38.27	45.43
Electronics engineers, except computer .....	28.89	31.56	34.13	37.43	44.39
Industrial engineers, including health and safety .....	25.01	27.01	34.55	40.54	47.13
Industrial engineers .....	25.26	27.09	34.90	40.54	46.44
Materials engineers .....	23.18	27.85	36.38	44.38	60.01
Mechanical engineers .....	26.49	30.92	36.17	41.36	46.90
Drafters .....	16.10	18.00	23.32	29.37	36.46
Architectural and civil drafters .....	15.42	18.75	27.98	36.46	36.46
Mechanical drafters .....	17.00	20.97	23.27	29.33	29.37
Engineering technicians, except drafters .....	16.82	20.12	23.94	29.85	34.72
Civil engineering technicians .....	21.73	22.81	22.82	25.46	28.77
Electrical and electronic engineering technicians .....	15.72	19.66	22.37	25.27	34.27
Electro-mechanical technicians .....	17.37	23.03	25.82	26.83	28.24
Industrial engineering technicians .....	19.87	21.50	24.74	26.44	29.50

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>Architecture and engineering occupations –Continued</b>					
Mechanical engineering technicians .....	\$18.50	\$21.35	\$25.65	\$28.96	\$32.69
<b>Life, physical, and social science occupations</b> .....					
Life scientists .....	16.50	19.43	26.70	37.14	49.06
Biological scientists .....	18.27	19.72	27.71	32.67	39.95
Medical scientists .....	18.78	21.89	28.82	33.22	39.14
Physical scientists .....	16.83	19.13	22.90	28.92	60.94
Chemists and materials scientists .....	22.52	25.72	37.05	46.44	54.49
Chemists .....	23.36	26.03	37.40	48.08	59.65
Chemists .....	23.36	25.83	36.97	46.34	59.65
Environmental scientists and geoscientists .....	18.62	22.52	33.06	39.55	40.54
Environmental scientists and specialists, including health ..	18.03	23.42	33.28	37.05	48.43
Market and survey researchers .....	17.52	17.52	27.12	36.33	38.75
Market research analysts .....	17.52	17.52	24.04	37.21	38.75
Psychologists .....	18.56	23.15	39.02	60.82	68.03
Clinical, counseling, and school psychologists .....	18.56	23.15	39.02	60.82	68.03
Urban and regional planners .....	22.98	27.13	34.33	44.53	44.53
Biological technicians .....	15.00	15.06	18.82	22.58	24.18
Chemical technicians .....	16.66	18.64	24.03	26.93	30.42
Miscellaneous life, physical, and social science technicians .....	12.93	15.49	16.75	21.54	24.40
<b>Community and social services occupations</b> .....					
Counselors .....	13.14	15.24	18.37	23.64	30.48
Counselors .....	13.47	15.84	18.67	21.85	37.99
Substance abuse and behavioral disorder counselors .....	14.42	14.42	16.83	20.19	20.41
Educational, vocational, and school counselors .....	14.54	17.39	19.32	30.86	51.49
Mental health counselors .....	11.72	15.84	18.67	25.00	40.00
Rehabilitation counselors .....	10.50	13.08	15.87	20.47	20.47
Social workers .....	13.98	16.90	19.97	25.27	30.54
Child, family, and school social workers .....	13.98	16.10	19.56	28.05	35.73
Medical and public health social workers .....	18.27	19.69	22.65	26.66	30.18
Mental health and substance abuse social workers .....	13.60	14.86	18.27	23.01	25.27
Miscellaneous community and social service specialists .....	11.00	13.53	16.42	22.95	28.85
Probation officers and correctional treatment specialists .....	17.13	22.08	24.93	28.32	32.33
Social and human service assistants .....	10.00	12.50	14.14	17.00	21.87
Clergy .....	13.25	16.52	17.24	21.08	22.79
<b>Legal occupations</b> .....					
Lawyers .....	19.06	24.49	32.58	57.69	84.67
Lawyers .....	23.45	31.29	50.25	67.18	84.67
Judges, magistrates, and other judicial workers .....	22.96	24.49	31.50	31.50	41.21
Paralegals and legal assistants .....	14.10	19.06	32.58	44.10	44.10
Miscellaneous legal support workers .....	16.04	17.25	21.12	27.27	28.93
Title examiners, abstractors, and searchers .....	16.15	16.15	19.70	27.27	27.27
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	10.58	16.59	33.31	44.81	57.38
Postsecondary teachers .....	23.33	33.05	42.35	56.86	79.68
Business teachers, postsecondary .....	26.50	26.50	26.50	47.84	73.29

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>					
Math and computer teachers, postsecondary .....	\$33.51	\$42.15	\$47.98	\$61.72	\$79.68
Computer science teachers, postsecondary .....	39.88	47.98	62.21	66.19	85.32
Mathematical science teachers, postsecondary .....	33.51	39.46	46.92	55.63	62.38
Engineering and architecture teachers, postsecondary .....	50.17	57.41	66.78	72.10	105.43
Engineering teachers, postsecondary .....	49.07	57.85	68.45	89.48	105.43
Life sciences teachers, postsecondary .....	16.50	19.26	43.99	61.07	150.95
Biological science teachers, postsecondary .....	16.48	19.23	43.99	61.07	150.95
Social sciences teachers, postsecondary .....	31.67	33.17	36.70	46.12	64.88
Psychology teachers, postsecondary .....	31.67	31.67	31.67	42.50	45.29
Sociology teachers, postsecondary .....	35.16	36.70	39.56	50.35	52.39
Health teachers, postsecondary .....	22.87	29.95	41.99	74.42	89.94
Health specialties teachers, postsecondary .....	22.64	24.04	52.80	89.19	89.94
Nursing instructors and teachers, postsecondary .....	33.75	38.18	39.36	43.70	58.82
Education and library science teachers, postsecondary .....	34.10	36.54	41.24	44.82	49.88
Education teachers, postsecondary .....	34.10	36.54	41.24	44.82	49.88
Law, criminal justice, and social work teachers, postsecondary .....	34.68	57.08	88.27	89.81	102.54
Law teachers, postsecondary .....	65.84	75.73	89.81	89.81	102.54
Arts, communications, and humanities teachers, postsecondary .....	26.99	33.78	41.82	52.11	62.01
Art, drama, and music teachers, postsecondary .....	25.00	31.70	39.85	42.05	45.09
English language and literature teachers, postsecondary ....	25.64	32.55	39.51	47.44	58.64
Philosophy and religion teachers, postsecondary .....	21.80	41.63	41.82	46.67	57.82
Miscellaneous postsecondary teachers .....	22.95	28.94	40.82	43.77	56.86
Vocational education teachers, postsecondary .....	17.77	26.67	42.35	53.44	78.70
Primary, secondary, and special education school teachers .....	23.00	30.63	39.77	47.89	57.62
Preschool and kindergarten teachers .....	9.50	12.50	15.24	23.00	36.52
Preschool teachers, except special education .....	9.03	10.93	13.25	23.00	23.00
Kindergarten teachers, except special education .....	28.17	32.80	36.52	48.02	55.94
Elementary and middle school teachers .....	26.28	32.49	41.08	48.43	58.14
Elementary school teachers, except special education .....	26.41	32.83	41.43	48.84	58.84
Middle school teachers, except special and vocational education .....	25.48	31.53	39.82	47.53	56.74
Secondary school teachers .....	26.73	33.11	41.24	49.73	58.77
Secondary school teachers, except special and vocational education .....	26.87	33.02	40.98	49.48	58.90
Vocational education teachers, secondary school .....	25.90	38.03	45.61	52.63	55.96
Special education teachers .....	26.28	32.19	40.25	46.57	58.22
Special education teachers, preschool, kindergarten, and elementary school .....	25.60	31.45	40.62	47.29	57.38
Special education teachers, middle school .....	29.05	32.57	36.35	45.37	55.37
Special education teachers, secondary school .....	27.59	32.47	40.25	48.71	60.25
Other teachers and instructors .....	11.00	15.72	22.64	33.12	45.71
Adult literacy, remedial education, and GED teachers and instructors .....	18.94	21.09	27.91	40.13	53.83

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>					
Self-enrichment education teachers .....	\$14.01	\$20.00	\$22.00	\$24.00	\$37.55
Librarians .....	15.70	19.94	25.81	43.95	69.12
Library technicians .....	10.20	11.04	14.47	15.63	19.29
Instructional coordinators .....	23.45	25.31	33.50	38.99	39.98
Teacher assistants .....	9.27	10.00	11.28	13.20	16.22
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	9.90	13.00	18.46	25.35	34.19
Commercial and industrial designers .....	10.00	15.50	18.88	27.24	32.48
Graphic designers .....	18.03	25.30	36.11	48.14	51.56
Interior designers .....	12.37	17.65	19.24	26.54	28.13
Interior designers .....	16.88	16.88	17.72	28.48	31.02
Athletes, coaches, umpires, and related workers .....	10.47	11.10	14.54	18.00	40.06
Coaches and scouts .....	10.47	14.43	15.66	18.58	40.06
Umpires, referees, and other sports officials .....	6.55	8.50	8.50	10.00	11.10
Dancers and choreographers .....	15.96	18.34	20.33	25.10	26.67
Musicians, singers, and related workers .....	8.33	13.26	21.50	40.00	43.27
News analysts, reporters and correspondents .....	10.58	12.25	15.00	21.76	32.11
Reporters and correspondents .....	10.58	12.25	15.00	21.76	32.11
Public relations specialists .....	18.87	21.51	21.64	22.22	31.77
Writers and editors .....	14.92	18.67	24.13	31.25	34.40
Editors .....	14.92	17.03	22.87	29.14	36.20
Technical writers .....	17.29	19.02	24.13	31.25	33.19
Broadcast and sound engineering technicians and radio operators .....	8.83	11.70	18.69	20.62	21.85
Broadcast technicians .....	8.83	11.70	17.81	20.37	20.78
<b>Healthcare practitioner and technical occupations .....</b>					
Dietitians and nutritionists .....	15.81	20.96	26.82	33.30	46.41
Dietitians and nutritionists .....	17.77	20.85	23.25	24.60	26.69
Pharmacists .....	47.00	50.54	51.92	54.43	57.00
Physicians and surgeons .....	22.57	47.82	100.96	150.00	200.94
Internists, general .....	47.12	64.50	86.53	89.47	107.60
Psychiatrists .....	32.98	32.98	75.46	81.37	99.02
Registered nurses .....	23.51	26.00	29.36	33.66	39.74
Therapists .....	21.05	24.39	27.67	34.60	41.29
Occupational therapists .....	26.25	27.33	30.21	34.17	34.92
Physical therapists .....	26.91	31.52	35.00	39.32	41.68
Recreational therapists .....	18.56	19.59	21.05	28.46	32.61
Respiratory therapists .....	20.20	23.00	24.03	26.39	28.80
Speech-language pathologists .....	24.57	27.32	37.29	50.32	57.37
Clinical laboratory technologists and technicians .....	13.29	17.51	20.73	25.09	29.22
Medical and clinical laboratory technologists .....	20.70	22.57	25.80	29.22	30.49
Medical and clinical laboratory technicians .....	12.67	15.18	19.75	20.96	25.21
Dental hygienists .....	25.00	27.50	32.00	33.48	40.00
Diagnostic related technologists and technicians .....	18.39	22.07	27.11	34.61	45.74
Cardiovascular technologists and technicians .....	11.83	17.87	22.98	48.64	60.58

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 practitioner and technical occupations</b> –Continued					
Radiologic technologists and technicians .....	\$18.72	\$21.61	\$25.81	\$29.77	\$34.81
Emergency medical technicians and paramedics .....	10.40	14.58	15.40	23.94	28.62
Health diagnosing and treating practitioner support technicians	11.00	13.60	15.25	18.61	21.50
Pharmacy technicians .....	9.69	11.86	13.95	16.00	17.00
Psychiatric technicians .....	10.76	11.50	13.01	14.26	15.57
Respiratory therapy technicians .....	20.16	21.90	23.71	27.83	29.07
Surgical technologists .....	14.21	17.69	18.86	20.87	22.50
Licensed practical and licensed vocational nurses .....	15.40	17.37	19.35	21.81	24.60
Medical records and health information technicians .....	10.25	11.84	16.46	18.80	25.67
Miscellaneous health technologists and technicians .....	9.55	13.00	16.74	21.32	24.75
Occupational health and safety specialists and technicians .....	16.04	22.68	27.67	31.22	36.43
Occupational health and safety specialists .....	15.70	21.77	26.39	32.95	42.06
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	8.80	9.69	10.97	12.89	15.50
Home health aides .....	8.00	8.48	9.50	10.68	12.00
Nursing aides, orderlies, and attendants .....	9.18	10.16	11.35	13.17	15.50
Psychiatric aides .....	9.35	10.50	12.75	16.09	17.84
Occupational therapist assistants and aides .....	15.13	15.78	15.78	25.36	29.00
Occupational therapist assistants .....	15.78	15.78	18.89	26.78	29.00
Physical therapist assistants and aides .....	11.47	12.26	15.20	20.99	26.00
Physical therapist assistants .....	20.31	20.31	21.34	25.01	28.35
Physical therapist aides .....	11.47	11.96	12.26	13.63	15.20
Miscellaneous healthcare support occupations .....	9.50	11.36	13.19	15.71	18.25
Dental assistants .....	9.00	9.00	12.00	16.50	19.20
Medical assistants .....	10.17	12.04	13.82	16.39	19.24
Medical equipment preparers .....	11.65	12.23	13.33	15.29	16.64
Medical transcriptionists .....	11.14	11.33	14.50	16.94	18.17
Pharmacy aides .....	8.90	9.75	10.75	12.05	15.55
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	22.12	29.05	32.69	37.84	42.08
First-line supervisors/managers of correctional officers .....	20.24	24.54	29.05	29.96	31.58
First-line supervisors/managers of police and detectives .....	22.12	30.90	32.87	40.16	43.44
First-line supervisors/managers of fire fighting and prevention workers .....	13.58	18.58	26.58	32.21	32.21
Fire fighters .....	14.00	18.97	21.78	25.40	28.93
Bailiffs, correctional officers, and jailers .....	13.95	16.08	20.53	24.70	26.97
Correctional officers and jailers .....	13.75	16.01	20.45	24.02	25.93
Detectives and criminal investigators .....	23.21	28.50	29.42	33.90	34.60
Police officers .....	19.46	24.29	28.32	32.82	35.01
Police and sheriff's patrol officers .....	19.46	24.29	28.32	32.82	35.01
Security guards and gaming surveillance officers .....	8.00	9.50	11.00	12.46	15.85
Security guards .....	7.81	9.50	10.88	12.20	15.95
Miscellaneous protective service workers .....	7.30	7.50	8.50	12.24	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>Protective service occupations –Continued</b>					
Crossing guards .....	\$8.20	\$9.10	\$10.75	\$12.36	\$16.59
Lifeguards, ski patrol, and other recreational protective service workers .....	6.55	7.50	7.65	8.49	10.94
<b>Food preparation and serving related occupations .....</b>	3.65	7.25	8.00	10.00	13.00
First-line supervisors/managers, food preparation and serving workers .....	10.16	11.90	15.00	17.00	21.05
Chefs and head cooks .....	10.57	11.50	13.15	18.91	20.75
First-line supervisors/managers of food preparation and serving workers .....	10.10	12.00	15.00	16.83	21.64
Cooks .....	7.50	8.00	9.75	11.75	14.00
Cooks, fast food .....	7.30	7.50	8.00	8.50	8.50
Cooks, institution and cafeteria .....	8.50	9.76	11.73	13.85	16.04
Cooks, restaurant .....	8.00	8.51	10.00	11.92	13.75
Cooks, short order .....	7.30	8.00	8.00	9.00	10.00
Food preparation workers .....	7.30	7.50	8.44	10.25	11.40
Food service, tipped .....	2.35	3.15	4.65	7.40	8.75
Bartenders .....	4.00	5.25	7.40	8.59	9.25
Waiters and waitresses .....	2.17	2.65	3.65	4.65	6.49
Dining room and cafeteria attendants and bartender helpers ..	4.80	6.55	7.75	8.93	9.33
Fast food and counter workers .....	7.25	7.40	7.75	9.00	10.84
Combined food preparation and serving workers, including fast food .....	7.25	7.39	7.75	8.80	10.43
Counter attendants, cafeteria, food concession, and coffee shop .....	7.27	7.50	8.00	10.32	13.01
Food servers, nonrestaurant .....	7.30	8.00	9.00	11.22	13.52
Dishwashers .....	7.00	7.30	7.93	9.00	10.55
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.65	7.00	7.75	8.64	10.83
<b>Building and grounds cleaning and maintenance occupations</b>	8.00	9.00	11.17	14.45	18.32
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.55	17.43	20.02	21.74	25.04
First-line supervisors/managers of housekeeping and janitorial workers .....	11.55	12.19	20.43	21.09	23.41
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	12.57	17.74	20.02	21.87	25.92
Building cleaning workers .....	7.99	8.85	10.93	13.95	16.77
Janitors and cleaners, except maids and housekeeping cleaners .....	8.00	9.00	11.25	14.13	17.02
Maids and housekeeping cleaners .....	7.75	8.00	9.50	12.25	14.50
Grounds maintenance workers .....	8.50	9.83	11.53	16.00	19.22
Landscaping and groundskeeping workers .....	8.50	9.60	10.50	14.75	17.50
<b>Personal care and service occupations .....</b>	7.30	8.08	10.00	13.29	19.85
First-line supervisors/managers of gaming workers .....	10.49	10.49	14.56	22.00	27.48

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>Personal care and service occupations</b> –Continued					
First-line supervisors/managers of personal service workers .....	\$10.00	\$12.81	\$15.81	\$18.68	\$22.37
Nonfarm animal caretakers .....	7.25	7.50	9.50	15.10	18.59
Gaming services workers .....	5.41	6.40	7.83	12.48	12.67
Gaming dealers .....	5.25	5.92	6.81	8.50	9.68
Ushers, lobby attendants, and ticket takers .....	7.15	7.15	7.75	8.37	8.50
Miscellaneous entertainment attendants and related workers .....	7.25	7.30	7.85	8.25	10.00
Amusement and recreation attendants .....	7.25	7.30	7.75	8.00	8.50
Locker room, coatroom, and dressing room attendants .....	7.30	7.61	8.16	10.00	10.35
Barbers and cosmetologists .....	3.65	5.15	11.15	20.57	27.49
Hairdressers, hairstylists, and cosmetologists .....	3.65	5.15	11.15	20.57	27.49
Miscellaneous personal appearance workers .....	10.86	11.04	11.87	17.17	19.85
Baggage porters, bellhops, and concierges .....	7.08	7.53	8.00	10.50	10.50
Transportation attendants .....	12.56	17.50	30.40	35.62	44.55
Flight attendants .....	17.34	18.50	32.30	41.55	44.55
Transportation attendants, except flight attendants and baggage porters .....	10.53	12.56	12.88	20.90	21.00
Child care workers .....	7.55	8.44	9.50	10.68	13.01
Personal and home care aides .....	7.50	8.08	9.40	10.40	11.42
Recreation and fitness workers .....	7.25	8.84	9.75	18.20	22.18
Fitness trainers and aerobics instructors .....	7.30	8.96	9.70	14.10	23.00
Recreation workers .....	6.55	8.75	10.50	18.45	22.14
<b>Sales and related occupations</b> .....	7.75	8.75	12.09	19.50	30.40
First-line supervisors/managers, sales workers .....	10.75	13.75	18.33	25.72	45.94
First-line supervisors/managers of retail sales workers .....	10.18	13.35	17.45	22.84	31.11
First-line supervisors/managers of non-retail sales workers .....	14.82	21.57	28.65	46.75	61.90
Retail sales workers .....	7.40	8.00	9.49	12.09	16.07
Cashiers, all workers .....	7.40	7.75	8.57	10.40	12.65
Cashiers .....	7.40	7.75	8.55	10.30	12.50
Counter and rental clerks and parts salespersons .....	7.75	8.25	10.00	15.17	23.00
Counter and rental clerks .....	7.45	7.93	8.75	11.00	15.54
Parts salespersons .....	8.34	9.89	12.00	15.97	23.96
Retail salespersons .....	7.50	8.15	10.20	13.20	17.93
Advertising sales agents .....	13.22	17.79	19.87	25.64	28.87
Insurance sales agents .....	14.42	15.24	21.35	27.90	29.32
Securities, commodities, and financial services sales agents .....	16.83	22.71	40.87	57.63	72.12
Sales representatives, wholesale and manufacturing .....	15.73	18.92	25.97	34.62	55.42
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.95	23.63	31.25	55.42	58.01
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.00	17.90	23.07	29.67	37.87
Models, demonstrators, and product promoters .....	8.50	9.55	11.00	13.45	18.78
Demonstrators and product promoters .....	8.50	9.55	11.00	13.45	18.78
Real estate brokers and sales agents .....	8.50	11.41	12.50	15.45	30.98
Real estate sales agents .....	8.50	11.41	11.90	14.53	30.98

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations –Continued</b>					
Telemarketers .....	\$8.99	\$10.00	\$11.25	\$20.92	\$22.68
Miscellaneous sales and related workers .....	9.17	11.25	14.20	18.05	29.65
<b>Office and administrative support occupations</b>					
First-line supervisors/managers of office and administrative support workers .....	10.00	11.88	14.76	18.40	22.45
Switchboard operators, including answering service .....	15.84	19.16	21.72	26.36	28.66
Telephone operators .....	10.00	10.97	12.00	15.06	17.83
Financial clerks .....	10.00	10.59	15.50	22.55	22.55
Bill and account collectors .....	10.00	12.00	14.76	18.00	21.08
Billing and posting clerks and machine operators .....	10.20	11.73	14.33	16.50	24.04
Bookkeeping, accounting, and auditing clerks .....	12.00	13.60	15.92	18.83	21.72
Bookkeeping, accounting, and auditing clerks .....	11.50	13.50	15.71	18.96	21.96
Payroll and timekeeping clerks .....	13.65	15.99	17.71	20.91	24.83
Procurement clerks .....	9.89	14.04	15.92	17.33	19.50
Tellers .....	9.48	10.00	11.00	12.80	14.76
Brokerage clerks .....	13.11	14.61	15.91	19.37	20.63
Court, municipal, and license clerks .....	12.34	15.87	18.22	20.99	23.02
Credit authorizers, checkers, and clerks .....	10.50	12.02	13.37	17.63	19.80
Customer service representatives .....	10.20	12.29	14.85	18.13	21.58
Eligibility interviewers, government programs .....	12.20	14.63	17.05	18.44	22.75
File clerks .....	9.00	10.50	10.50	12.50	16.50
Hotel, motel, and resort desk clerks .....	8.00	8.40	9.25	11.50	13.00
Interviewers, except eligibility and loan .....	9.00	10.15	12.20	14.43	16.44
Library assistants, clerical .....	8.00	10.10	12.35	14.23	17.04
Loan interviewers and clerks .....	11.54	14.11	17.15	20.54	23.08
New accounts clerks .....	10.35	12.80	16.16	19.00	21.61
Order clerks .....	9.71	11.48	14.25	17.95	22.00
Human resources assistants, except payroll and timekeeping .....	14.07	16.62	18.40	19.71	23.40
Receptionists and information clerks .....	9.53	10.93	12.16	14.00	16.50
Cargo and freight agents .....	13.67	15.60	18.57	20.04	22.28
Couriers and messengers .....	10.00	10.87	12.22	14.50	15.35
Dispatchers .....	13.00	15.76	20.29	21.86	24.50
Police, fire, and ambulance dispatchers .....	13.83	16.46	18.33	21.06	24.76
Dispatchers, except police, fire, and ambulance .....	13.00	15.00	20.38	23.50	24.50
Meter readers, utilities .....	12.00	15.54	17.60	20.48	23.43
Production, planning, and expediting clerks .....	12.36	14.77	18.27	22.60	26.12
Shipping, receiving, and traffic clerks .....	9.25	10.50	13.22	15.96	19.70
Stock clerks and order fillers .....	7.60	8.25	10.17	13.40	16.40
Weighers, measurers, checkers, and samplers, recordkeeping .....	8.55	10.50	12.00	14.60	15.19
Secretaries and administrative assistants .....	12.66	14.28	17.00	20.74	24.71
Executive secretaries and administrative assistants .....	15.01	17.76	19.87	23.72	27.90
Legal secretaries .....	13.00	13.00	17.00	21.63	28.21
Medical secretaries .....	12.30	13.29	15.12	17.56	20.80
Secretaries, except legal, medical, and executive .....	11.60	13.75	15.23	17.85	20.74
Computer operators .....	10.00	14.00	18.44	19.83	24.86

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> –Continued					
Data entry and information processing workers .....	\$10.00	\$10.83	\$13.00	\$15.88	\$19.80
Data entry keyers .....	9.79	10.78	12.50	15.04	18.25
Word processors and typists .....	10.79	12.14	15.03	19.80	22.54
Desktop publishers .....	10.00	11.98	18.83	26.83	26.83
Insurance claims and policy processing clerks .....	12.15	13.36	15.40	18.95	22.14
Mail clerks and mail machine operators, except postal service ..	10.50	11.25	11.53	15.10	19.23
Office clerks, general .....	9.67	11.50	14.00	16.67	20.91
Office machine operators, except computer .....	10.88	11.39	13.01	15.62	18.50
<b>Farming, fishing, and forestry occupations</b> .....					
Miscellaneous agricultural workers .....	7.30	8.50	10.50	14.40	18.35
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.30	8.50	10.00	14.00	15.00
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.30	8.50	10.00	11.25	15.25
<b>Construction and extraction occupations</b> .....					
First-line supervisors/managers of construction trades and extraction workers .....	13.19	16.50	21.78	30.76	36.10
Brickmasons, blockmasons, and stonemasons .....	19.20	25.00	32.00	41.49	46.43
Brickmasons and blockmasons .....	24.75	25.49	28.84	34.48	38.03
Carpenters .....	25.10	25.49	28.84	34.48	38.03
Carpet, floor, and tile installers and finishers .....	13.00	15.05	19.28	30.06	40.77
Cement masons, concrete finishers, and terrazzo workers .....	16.00	16.50	20.00	24.44	27.20
Cement masons and concrete finishers .....	15.50	19.00	20.75	25.00	40.00
Construction laborers .....	15.50	19.00	20.75	25.00	40.00
Construction equipment operators .....	10.04	16.00	20.92	27.65	34.75
Operating engineers and other construction equipment operators .....	9.50	16.50	23.06	29.37	32.62
Drywall installers, ceiling tile installers, and tapers .....	9.50	16.00	22.14	29.00	32.62
Electricians .....	12.99	17.49	31.70	33.70	39.00
Painters and paperhangers .....	15.00	19.93	25.01	32.91	38.60
Painters, construction and maintenance .....	11.50	15.00	19.84	25.95	32.70
Plumbers, pipefitters, and steamfitters .....	11.50	15.00	19.84	25.95	32.70
Plumbers, pipefitters, and steamfitters .....	14.90	19.00	25.60	32.49	36.10
Roofers .....	14.90	19.12	25.60	32.49	36.10
Sheet metal workers .....	14.00	16.00	17.23	27.00	30.79
Helpers, construction trades .....	12.27	18.50	25.01	27.61	30.68
Helpers--carpenters .....	12.48	13.75	15.52	19.60	25.55
Construction and building inspectors .....	11.00	12.05	13.75	15.00	19.60
Highway maintenance workers .....	16.78	17.20	19.44	28.51	29.54
Miscellaneous construction and related workers .....	12.87	17.76	20.92	25.38	32.62
Miscellaneous construction and related workers .....	12.00	14.50	16.50	19.48	30.48
<b>Installation, maintenance, and repair occupations</b> .....					
First-line supervisors/managers of mechanics, installers, and repairers .....	11.50	15.50	20.00	26.58	32.35
Computer, automated teller, and office machine repairers .....	18.01	22.35	29.73	34.19	39.36
Computer, automated teller, and office machine repairers .....	12.50	12.50	14.95	17.09	22.00

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>Installation, maintenance, and repair occupations –Continued</b>					
Radio and telecommunications equipment installers and repairers .....	\$14.59	\$28.51	\$31.45	\$32.35	\$32.35
Telecommunications equipment installers and repairers, except line installers .....	14.59	28.51	31.45	32.35	32.35
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.55	17.02	19.84	25.60	28.09
Electrical and electronics repairers, commercial and industrial equipment .....	11.55	18.00	23.00	25.88	28.09
Aircraft mechanics and service technicians .....	16.05	19.50	21.50	27.44	29.00
Automotive technicians and repairers .....	9.43	12.20	18.28	23.00	28.27
Automotive body and related repairers .....	13.50	18.00	22.03	29.70	36.52
Automotive service technicians and mechanics .....	9.43	11.35	17.26	22.09	26.25
Bus and truck mechanics and diesel engine specialists .....	15.73	17.30	21.31	25.50	29.82
Heavy vehicle and mobile equipment service technicians and mechanics .....	15.67	16.52	19.00	23.49	32.42
Mobile heavy equipment mechanics, except engines .....	16.00	17.59	19.00	24.28	32.42
Small engine mechanics .....	10.00	14.78	16.15	17.46	19.49
Outdoor power equipment and other small engine mechanics .....	14.90	15.95	16.75	19.09	19.52
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.30	9.00	10.14	12.00	17.50
Tire repairers and changers .....	7.30	8.75	10.00	12.50	14.27
Control and valve installers and repairers .....	11.00	13.50	23.19	25.91	28.29
Control and valve installers and repairers, except mechanical door .....	21.06	21.68	25.91	26.37	29.55
Heating, air conditioning, and refrigeration mechanics and installers .....	14.00	15.90	18.09	26.85	39.13
Industrial machinery installation, repair, and maintenance workers .....	12.68	16.42	19.83	26.00	32.41
Industrial machinery mechanics .....	17.50	19.70	23.05	27.47	32.91
Maintenance and repair workers, general .....	11.35	14.80	17.96	21.60	27.75
Maintenance workers, machinery .....	12.98	14.00	18.70	22.80	28.08
Millwrights .....	16.56	25.28	32.58	40.22	40.22
Line installers and repairers .....	13.00	18.00	29.06	31.45	34.05
Electrical power-line installers and repairers .....	24.84	29.06	30.12	34.05	38.42
Telecommunications line installers and repairers .....	12.20	15.00	18.50	31.45	31.45
Precision instrument and equipment repairers .....	17.10	18.38	20.81	26.15	36.27
Miscellaneous installation, maintenance, and repair workers .....	9.78	12.00	16.00	21.66	26.56
Helpers--installation, maintenance, and repair workers .....	9.00	9.78	11.15	12.76	15.76
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	16.23	20.00	24.06	31.31	35.15
Electrical, electronics, and electromechanical assemblers .....	9.99	10.16	11.76	16.58	20.47
Coil winders, tapers, and finishers .....	10.00	10.00	10.75	11.27	14.15
Electrical and electronic equipment assemblers .....	9.25	10.16	13.69	17.80	23.18

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> –Continued					
Electromechanical equipment assemblers .....	\$10.10	\$10.10	\$11.45	\$15.93	\$18.34
Engine and other machine assemblers .....	15.00	16.02	20.46	25.45	28.72
Structural metal fabricators and fitters .....	9.35	13.28	15.15	18.60	22.38
Miscellaneous assemblers and fabricators .....	8.87	11.50	15.94	24.17	28.59
Team assemblers .....	11.55	13.03	16.00	28.59	28.59
Bakers .....	8.45	8.50	11.70	14.50	15.00
Butchers and other meat, poultry, and fish processing workers ..	11.50	12.35	13.05	15.94	17.55
Butchers and meat cutters .....	11.30	13.60	16.50	17.54	18.85
Miscellaneous food processing workers .....	8.91	9.60	13.41	19.45	20.86
Food and tobacco roasting, baking, and drying machine operators and tenders .....	8.91	8.91	9.50	17.83	22.49
Food batchmakers .....	9.50	9.60	13.41	20.83	20.86
Computer control programmers and operators .....	13.03	15.99	18.45	21.75	26.28
Computer-controlled machine tool operators, metal and plastic .....	13.03	15.00	17.85	21.15	24.60
Numerical tool and process control programmers .....	18.60	18.87	21.62	32.35	32.35
Forming machine setters, operators, and tenders, metal and plastic .....	9.45	11.97	14.43	18.46	21.11
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	10.50	13.09	15.38	17.25	19.00
Forging machine setters, operators, and tenders, metal and plastic .....	12.05	12.05	12.99	17.65	20.49
Rolling machine setters, operators, and tenders, metal and plastic .....	8.20	10.40	14.91	20.94	23.40
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.00	12.50	14.19	18.76	20.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	10.00	12.49	13.66	18.25	20.97
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	10.56	11.95	13.00	19.81	21.11
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	9.91	12.04	14.69	17.37	19.81
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	10.26	12.58	16.62	19.63	21.37
Milling and planing machine setters, operators, and tenders, metal and plastic .....	11.50	15.00	19.05	22.22	22.22
Machinists .....	15.20	18.13	20.32	23.87	29.21
Metal furnace and kiln operators and tenders .....	8.50	13.52	19.10	21.75	26.58
Metal-refining furnace operators and tenders .....	11.25	14.00	19.26	21.75	26.58
Model makers and patternmakers, metal and plastic .....	9.27	13.80	21.00	30.96	34.52
Model makers, metal and plastic .....	9.27	15.68	22.25	30.54	36.05
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.04	8.88	12.90	17.00	21.60
Foundry mold and coremakers .....	14.41	14.75	17.47	19.44	19.84

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> –Continued					
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	\$8.00	\$8.75	\$12.67	\$16.47	\$21.60
Multiple machine tool setters, operators, and tenders, metal and plastic .....	10.00	11.85	15.53	20.78	28.33
Tool and die makers .....	18.91	20.41	24.99	27.40	32.91
Welding, soldering, and brazing workers .....	11.12	13.75	16.58	19.14	24.66
Welders, cutters, solderers, and brazers .....	11.75	14.25	17.09	19.00	23.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	10.00	11.60	15.70	22.00	28.79
Miscellaneous metalworkers and plastic workers .....	9.28	12.45	15.93	18.14	22.50
Heat treating equipment setters, operators, and tenders, metal and plastic .....	11.20	13.74	16.87	19.27	23.00
Plating and coating machine setters, operators, and tenders, metal and plastic .....	9.28	9.28	15.66	18.02	21.00
Tool grinders, filers, and sharpeners .....	16.13	18.09	18.98	21.50	25.63
Bookbinders and bindery workers .....	8.00	9.86	12.17	18.00	22.23
Bindery workers .....	8.00	9.86	12.17	18.00	22.23
Printers .....	10.70	13.29	17.49	21.42	24.11
Prepress technicians and workers .....	11.53	12.65	17.44	18.59	22.89
Printing machine operators .....	10.11	13.29	17.49	22.00	24.11
Laundry and dry-cleaning workers .....	8.00	8.70	9.46	11.53	13.95
Sewing machine operators .....	9.46	10.20	11.45	14.00	15.43
Miscellaneous textile, apparel, and furnishings workers .....	8.75	10.05	11.20	14.41	17.81
Cabinetmakers and bench carpenters .....	11.79	13.63	16.96	18.40	20.40
Woodworking machine setters, operators, and tenders .....	8.00	10.13	12.12	14.60	16.75
Sawing machine setters, operators, and tenders, wood .....	8.00	8.75	11.28	12.75	16.75
Woodworking machine setters, operators, and tenders, except sawing .....	9.50	11.23	13.00	15.00	16.50
Power plant operators, distributors, and dispatchers .....	19.67	22.17	28.85	38.08	41.79
Power plant operators .....	19.28	20.36	25.58	29.81	34.61
Stationary engineers and boiler operators .....	19.68	22.61	23.04	27.61	34.31
Water and liquid waste treatment plant and system operators ....	18.56	18.56	19.59	22.55	25.30
Miscellaneous plant and system operators .....	15.63	16.25	20.67	26.78	29.00
Chemical processing machine setters, operators, and tenders .....	15.64	17.15	27.50	29.00	30.36
Crushing, grinding, polishing, mixing, and blending workers ....	10.95	12.90	16.02	21.34	24.25
Grinding and polishing workers, hand .....	11.13	11.65	12.90	17.76	23.00
Mixing and blending machine setters, operators, and tenders .....	10.95	13.78	17.20	22.52	25.51
Cutting workers .....	8.50	10.00	12.40	16.73	19.83
Cutters and trimmers, hand .....	8.50	8.50	10.46	11.55	12.70
Cutting and slicing machine setters, operators, and tenders ....	9.70	10.80	14.50	17.15	20.72
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	10.00	12.40	14.47	15.36	17.23
Furnace, kiln, oven, drier, and kettle operators and tenders .....	11.91	11.91	13.17	26.37	26.37
Inspectors, testers, sorters, samplers, and weighers .....	10.00	12.37	15.00	19.60	26.09
Medical, dental, and ophthalmic laboratory technicians .....	10.00	11.75	14.95	19.25	24.30

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> –Continued					
Packaging and filling machine operators and tenders .....	\$8.75	\$10.64	\$15.13	\$17.74	\$18.43
Painting workers .....	9.79	11.90	14.66	17.15	19.50
Coating, painting, and spraying machine setters, operators, and tenders .....	9.38	11.26	13.95	15.50	17.23
Painters, transportation equipment .....	12.00	15.73	17.75	26.42	29.26
Miscellaneous production workers .....	8.00	10.00	13.35	18.14	23.26
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.27	14.20	29.28	29.28	29.28
Paper goods machine setters, operators, and tenders .....	12.25	16.98	17.71	21.89	30.85
Helpers--production workers .....	8.00	9.50	12.03	15.44	21.06
<b>Transportation and material moving occupations</b> .....	8.00	10.25	13.77	18.50	24.32
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.34	15.06	22.64	24.75	27.33
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.00	19.24	26.39	33.89	43.27
Bus drivers .....	10.60	11.50	15.00	18.68	22.23
Bus drivers, transit and intercity .....	12.48	14.29	22.62	27.68	27.68
Bus drivers, school .....	10.55	11.20	14.66	17.57	20.15
Driver/sales workers and truck drivers .....	9.75	13.02	16.98	20.67	28.36
Driver/sales workers .....	7.30	7.50	10.68	14.26	19.33
Truck drivers, heavy and tractor-trailer .....	12.75	14.96	18.20	21.22	26.92
Truck drivers, light or delivery services .....	8.00	10.50	14.75	22.65	29.16
Taxi drivers and chauffeurs .....	9.20	9.45	9.45	10.76	13.69
Railroad conductors and yardmasters .....	15.10	23.57	31.00	38.11	38.53
Service station attendants .....	7.30	8.00	8.15	9.32	12.00
Conveyor operators and tenders .....	8.75	10.75	12.95	14.10	17.60
Crane and tower operators .....	10.30	15.10	16.40	17.08	28.59
Dredge, excavating, and loading machine operators .....	12.50	14.00	14.00	18.25	19.00
Excavating and loading machine and dragline operators .....	12.50	14.00	14.00	18.25	19.00
Industrial truck and tractor operators .....	10.00	12.00	14.09	17.30	20.80
Laborers and material movers, hand .....	7.75	8.50	10.55	13.72	17.50
Cleaners of vehicles and equipment .....	7.30	8.25	11.00	13.50	16.50
Laborers and freight, stock, and material movers, hand .....	7.75	8.89	10.98	14.44	19.82
Machine feeders and offbearers .....	8.00	9.64	10.55	13.91	15.45
Packers and packagers, hand .....	7.75	8.00	10.00	12.50	14.63
Refuse and recyclable material collectors .....	9.25	14.29	15.71	28.92	28.92

<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. For more information, see chapter 8 of the Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$8.06	\$10.70	\$15.56	\$24.00	\$33.97
<b>Management occupations</b> .....	21.47	28.07	37.02	50.72	65.39
Chief executives .....	48.08	50.06	100.00	127.51	164.11
General and operations managers .....	21.37	27.35	36.63	47.58	61.90
Advertising and promotions managers .....	12.50	18.27	31.23	36.72	58.89
Marketing and sales managers .....	24.28	33.03	41.83	59.62	75.06
Marketing managers .....	28.69	34.40	45.19	55.10	77.10
Sales managers .....	24.28	32.35	38.70	64.60	75.06
Public relations managers .....	25.57	28.51	31.52	43.27	54.14
Administrative services managers .....	21.47	26.92	35.17	39.79	48.24
Computer and information systems managers .....	33.41	40.04	50.17	64.43	69.36
Financial managers .....	21.50	25.91	34.07	43.08	60.25
Human resources managers .....	18.68	24.49	31.25	40.87	51.45
Training and development managers .....	19.66	26.01	33.12	42.95	53.61
Industrial production managers .....	26.44	31.48	40.92	46.58	52.66
Purchasing managers .....	29.97	30.12	42.54	99.32	99.32
Transportation, storage, and distribution managers .....	15.57	17.50	24.95	40.87	53.33
Construction managers .....	23.38	27.56	33.65	44.83	65.64
Education administrators .....	18.48	23.78	28.37	33.68	46.18
Education administrators, postsecondary .....	17.85	19.69	24.04	26.73	40.87
Engineering managers .....	36.00	42.96	53.47	59.58	76.03
Medical and health services managers .....	29.85	33.67	40.02	48.08	60.70
Property, real estate, and community association managers .....	13.71	15.80	16.83	28.29	51.44
Social and community service managers .....	16.10	19.62	26.34	29.70	32.64
<b>Business and financial operations occupations</b> .....	18.08	21.25	27.92	35.07	45.07
Buyers and purchasing agents .....	20.71	24.04	27.89	34.27	43.07
Wholesale and retail buyers, except farm products .....	24.98	28.63	34.89	41.38	52.68
Purchasing agents, except wholesale, retail, and farm products .....	20.50	22.27	27.00	31.74	42.00
Claims adjusters, appraisers, examiners, and investigators .....	18.99	23.81	28.31	32.96	35.98
Claims adjusters, examiners, and investigators .....	18.99	23.81	28.31	32.96	35.98
Compliance officers, except agriculture, construction, health and safety, and transportation .....	20.36	21.74	22.93	26.49	28.80
Cost estimators .....	14.35	19.29	22.39	33.96	44.58
Human resources, training, and labor relations specialists .....	18.41	20.75	29.49	36.55	44.72
Employment, recruitment, and placement specialists .....	17.33	20.21	20.21	29.94	39.17
Compensation, benefits, and job analysis specialists .....	15.87	21.20	27.37	36.35	41.93
Training and development specialists .....	21.48	25.24	30.44	32.07	38.13
Logisticians .....	17.14	19.84	23.51	31.56	35.85
Management analysts .....	25.58	32.11	40.01	50.57	62.78
Accountants and auditors .....	19.23	21.80	26.88	33.65	41.34
Budget analysts .....	16.25	16.25	29.54	36.34	46.93
Credit analysts .....	17.41	17.41	23.51	35.48	42.43
Financial analysts and advisors .....	19.40	23.67	29.47	42.79	50.06
Financial analysts .....	20.67	25.19	29.47	44.63	56.85

See footnotes at end of table.



Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Business and financial operations occupations –Continued</b>					
Personal financial advisors .....	\$13.39	\$15.51	\$17.75	\$21.93	\$24.62
Insurance underwriters .....	19.40	21.56	31.25	43.49	48.06
Loan counselors and officers .....	15.56	16.00	22.78	35.06	43.92
Loan officers .....	15.56	16.00	22.78	35.19	43.92
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	17.96	23.77	31.18	39.42	46.36
Computer software engineers .....	22.34	25.01	32.64	37.02	41.28
Computer software engineers, applications .....	24.04	30.32	38.35	44.03	51.97
Computer software engineers, systems software .....	25.00	30.30	37.02	43.13	48.11
Computer software engineers, systems software .....	23.13	32.25	40.04	44.65	53.23
Computer support specialists .....	12.04	16.48	19.54	25.21	31.30
Computer systems analysts .....	25.41	30.77	36.08	42.45	48.62
Database administrators .....	22.74	24.96	32.83	42.54	46.88
Network and computer systems administrators .....	20.00	23.54	25.94	33.65	42.02
Network systems and data communications analysts .....	23.88	26.22	28.93	32.84	44.81
Actuaries .....	28.06	28.21	35.03	45.38	54.66
Operations research analysts .....	23.24	24.89	31.47	40.15	41.92
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	20.12	26.42	31.91	39.86	47.25
Architects, except landscape and naval .....	23.08	25.90	30.77	31.25	47.17
Architects, except landscape and naval .....	21.63	25.90	30.53	30.87	47.17
Engineers .....	26.42	30.00	36.17	43.13	50.46
Chemical engineers .....	34.57	34.57	49.88	53.50	60.86
Civil engineers .....	25.18	31.52	36.54	41.11	44.95
Computer hardware engineers .....	21.39	21.39	24.52	29.69	46.63
Electrical and electronics engineers .....	25.70	27.75	33.39	37.92	45.02
Electrical engineers .....	21.96	26.83	29.57	38.27	45.43
Electronics engineers, except computer .....	28.89	31.56	34.13	37.43	44.39
Industrial engineers, including health and safety .....	25.01	27.01	34.71	40.59	47.39
Industrial engineers .....	25.26	27.09	35.01	40.59	46.44
Materials engineers .....	23.18	27.85	36.38	44.38	60.01
Mechanical engineers .....	26.49	30.92	36.17	41.36	46.90
Drafters .....	16.10	18.00	23.32	29.37	36.46
Architectural and civil drafters .....	15.42	18.75	27.98	36.46	36.46
Mechanical drafters .....	17.00	20.97	23.27	29.33	29.37
Engineering technicians, except drafters .....	16.30	19.93	24.51	30.83	34.72
Electrical and electronic engineering technicians .....	12.00	19.23	21.91	26.71	36.91
Electro-mechanical technicians .....	17.37	19.83	25.82	26.83	28.24
Industrial engineering technicians .....	19.87	21.50	24.74	26.44	29.50
Mechanical engineering technicians .....	18.50	21.35	25.65	28.96	32.69
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	16.75	20.18	28.37	37.14	53.65
Life scientists .....	18.75	21.92	31.81	37.14	48.28
Biological scientists .....	17.79	18.78	31.26	34.55	42.97
Medical scientists .....	16.70	22.79	28.37	37.62	68.07

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>Life, physical, and social science occupations –Continued</b>					
Physical scientists .....	\$22.52	\$26.96	\$37.05	\$47.80	\$59.65
Chemists and materials scientists .....	23.36	29.33	37.53	50.86	59.65
Chemists .....	23.36	29.69	37.40	47.18	59.65
Market and survey researchers .....	17.52	17.52	27.12	36.33	38.75
Market research analysts .....	17.52	17.52	24.04	37.21	38.75
Psychologists .....	17.95	20.95	33.41	61.62	79.20
Clinical, counseling, and school psychologists .....	17.95	20.95	33.41	61.62	79.20
Chemical technicians .....	16.66	18.64	24.03	26.93	30.42
Miscellaneous life, physical, and social science technicians .....	15.89	16.70	18.76	24.40	25.04
<b>Community and social services occupations</b> .....					
Counselors .....	12.40	14.54	17.02	20.46	25.27
Educational, vocational, and school counselors .....	12.00	14.54	17.39	20.13	24.00
Educational, vocational, and school counselors .....	14.36	15.95	19.23	19.23	21.85
Mental health counselors .....	15.46	15.84	18.67	25.00	50.00
Rehabilitation counselors .....	10.50	12.06	15.49	20.03	20.47
Social workers .....	13.93	15.38	18.54	22.65	26.66
Child, family, and school social workers .....	13.41	13.98	15.30	17.93	20.68
Medical and public health social workers .....	18.27	20.00	22.65	26.38	30.18
Mental health and substance abuse social workers .....	13.51	14.71	17.55	22.12	25.27
Miscellaneous community and social service specialists .....	10.18	12.50	15.39	17.00	20.12
Social and human service assistants .....	10.00	11.47	13.53	15.99	19.35
Clergy .....	13.25	16.52	17.24	21.08	22.79
<b>Legal occupations</b> .....					
Lawyers .....	19.25	28.12	44.10	65.13	84.67
Paralegals and legal assistants .....	24.04	31.29	54.96	75.48	84.67
Miscellaneous legal support workers .....	19.25	28.32	32.58	44.10	44.10
Title examiners, abstractors, and searchers .....	16.15	16.15	19.70	27.27	27.27
Title examiners, abstractors, and searchers .....	16.15	16.15	19.70	27.27	27.27
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	9.75	10.41	15.81	31.68	44.43
Math and computer teachers, postsecondary .....	26.49	30.84	40.84	57.03	89.94
Social sciences teachers, postsecondary .....	42.52	46.92	53.03	79.68	85.32
Health teachers, postsecondary .....	31.67	31.67	36.70	38.87	45.29
Health specialties teachers, postsecondary .....	39.36	52.46	79.46	89.94	110.58
Health specialties teachers, postsecondary .....	60.13	72.61	89.19	89.94	117.22
Education and library science teachers, postsecondary .....	33.16	35.06	38.32	49.88	49.88
Education teachers, postsecondary .....	33.16	35.06	38.32	49.88	49.88
Law, criminal justice, and social work teachers, postsecondary .....	34.68	34.68	71.38	88.27	102.54
Law teachers, postsecondary .....	57.08	68.41	82.86	91.58	132.34
Arts, communications, and humanities teachers, postsecondary .....	25.30	30.59	37.11	41.82	51.32
Art, drama, and music teachers, postsecondary .....	26.99	27.00	36.26	40.57	44.43
English language and literature teachers, postsecondary ....	28.12	31.33	32.55	38.35	44.56
Philosophy and religion teachers, postsecondary .....	21.80	30.59	41.82	41.82	41.82

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 –Continued</b>					
Miscellaneous postsecondary teachers .....	\$24.14	\$26.49	\$31.95	\$36.96	\$42.35
Primary, secondary, and special education school teachers .....	9.84	14.34	23.00	30.40	35.94
Preschool and kindergarten teachers .....	9.03	10.71	13.08	23.00	23.00
Preschool teachers, except special education .....	9.03	10.71	13.08	23.00	23.00
Elementary and middle school teachers .....	19.57	22.68	26.13	31.31	36.77
Elementary school teachers, except special education .....	19.57	22.54	26.32	31.92	37.11
Middle school teachers, except special and vocational education .....	20.83	24.21	24.84	28.54	33.67
Secondary school teachers .....	22.22	27.42	33.02	36.94	42.71
Secondary school teachers, except special and vocational education .....	22.22	27.42	33.02	36.94	42.71
Other teachers and instructors .....	10.00	14.70	22.00	32.03	34.78
Librarians .....	21.61	30.25	69.12	69.12	69.12
Teacher assistants .....	9.27	10.00	10.25	11.83	13.40
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Designers .....	9.75	12.98	18.00	25.10	34.23
Commercial and industrial designers .....	10.00	15.00	18.46	27.24	31.02
Graphic designers .....	18.03	25.30	36.11	48.14	51.56
Interior designers .....	12.37	17.65	19.24	26.15	28.13
Athletes, coaches, umpires, and related workers .....	16.88	16.88	17.72	28.48	31.02
Coaches and scouts .....	10.47	10.47	14.54	20.00	40.06
Dancers and choreographers .....	10.47	13.00	14.54	20.00	40.06
Musicians, singers, and related workers .....	15.96	18.34	20.33	25.10	26.67
News analysts, reporters and correspondents .....	8.33	13.26	21.50	40.00	43.27
Reporters and correspondents .....	10.58	12.25	15.00	21.76	32.11
Public relations specialists .....	10.58	12.25	15.00	21.76	32.11
Writers and editors .....	16.15	21.51	21.64	22.22	31.77
Editors .....	14.92	18.46	22.87	31.25	36.00
Technical writers .....	13.90	15.59	22.77	31.53	38.23
Broadcast and sound engineering technicians and radio operators .....	17.29	19.02	24.13	31.25	33.19
Broadcast technicians .....	8.80	8.90	17.51	19.23	21.85
Healthcare practitioner and technical occupations .....	8.83	11.59	17.51	17.81	19.23
Dietitians and nutritionists .....	15.55	20.75	26.62	32.79	45.00
Pharmacists .....	17.77	20.13	23.25	24.60	25.40
Physicians and surgeons .....	47.00	50.86	51.92	54.43	57.24
Registered nurses .....	21.83	68.82	115.39	168.10	204.33
Therapists .....	23.59	26.01	29.36	33.53	39.74
Occupational therapists .....	20.72	24.03	27.10	32.14	39.32
Physical therapists .....	25.85	26.89	29.56	32.13	34.92
Respiratory therapists .....	26.03	31.52	35.00	39.34	41.68
Clinical laboratory technologists and technicians .....	20.20	22.84	24.03	26.39	28.80
Medical and clinical laboratory technologists .....	13.23	17.83	20.73	25.62	29.22
	20.70	22.57	25.80	29.22	30.49

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations</b> –Continued					
Medical and clinical laboratory technicians .....	\$12.27	\$15.13	\$19.75	\$20.96	\$25.21
Dental hygienists .....	25.00	27.50	32.00	33.48	40.00
Diagnostic related technologists and technicians .....	18.13	21.67	27.11	34.61	50.04
Cardiovascular technologists and technicians .....	10.00	17.62	24.61	50.86	65.05
Radiologic technologists and technicians .....	18.39	20.30	25.33	29.00	33.66
Health diagnosing and treating practitioner support technicians	11.00	13.46	15.00	18.28	21.50
Pharmacy technicians .....	9.49	11.85	13.94	15.58	16.54
Psychiatric technicians .....	10.76	11.44	12.81	13.97	15.49
Respiratory therapy technicians .....	20.16	21.90	23.71	27.83	29.07
Surgical technologists .....	14.21	17.51	18.86	20.87	22.50
Licensed practical and licensed vocational nurses .....	16.07	17.49	19.35	21.78	24.72
Medical records and health information technicians .....	10.25	11.84	16.46	18.80	25.67
Miscellaneous health technologists and technicians .....	9.55	13.00	16.74	21.32	24.75
Occupational health and safety specialists and technicians .....	13.00	16.20	26.39	27.69	35.02
Occupational health and safety specialists .....	13.00	16.20	26.39	27.69	35.02
<b>Healthcare support occupations</b> .....	9.00	10.00	11.61	13.73	16.50
Nursing, psychiatric, and home health aides .....	8.75	9.50	10.73	12.46	14.57
Home health aides .....	8.00	8.47	9.50	10.68	12.00
Nursing aides, orderlies, and attendants .....	9.00	10.15	11.33	13.00	15.30
Psychiatric aides .....	9.00	9.50	10.30	11.45	13.36
Occupational therapist assistants and aides .....	15.13	15.78	15.78	25.59	29.00
Physical therapist assistants and aides .....	11.47	12.26	14.66	20.35	26.06
Physical therapist assistants .....	19.71	20.31	21.10	26.00	28.35
Physical therapist aides .....	11.47	11.96	12.26	13.63	15.20
Miscellaneous healthcare support occupations .....	9.35	11.33	13.19	15.95	18.25
Dental assistants .....	9.00	9.00	12.00	16.50	19.20
Medical assistants .....	10.17	12.04	13.75	16.39	19.24
Medical equipment preparers .....	11.65	12.23	13.33	15.29	16.64
Medical transcriptionists .....	11.14	11.33	14.50	16.94	18.17
Pharmacy aides .....	8.86	9.75	10.75	12.05	15.00
<b>Protective service occupations</b> .....	7.50	9.00	10.60	12.24	15.85
Security guards and gaming surveillance officers .....	7.75	9.50	10.80	12.00	15.06
Security guards .....	7.75	9.50	10.75	12.00	15.06
Miscellaneous protective service workers .....	6.97	7.50	7.65	8.50	10.25
Lifeguards, ski patrol, and other recreational protective service workers .....	6.32	7.30	7.50	8.00	8.50
<b>Food preparation and serving related occupations</b> .....	3.65	7.06	8.00	9.85	12.53
First-line supervisors/managers, food preparation and serving workers .....	10.16	11.61	14.61	16.83	21.05
Chefs and head cooks .....	10.57	11.50	13.15	16.34	20.75
First-line supervisors/managers of food preparation and serving workers .....	10.10	12.00	15.00	16.83	21.64

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations –Continued</b>					
Cooks .....	\$7.50	\$8.00	\$9.25	\$11.50	\$13.52
Cooks, fast food .....	7.30	7.50	8.00	8.50	8.50
Cooks, institution and cafeteria .....	8.25	9.36	11.05	13.52	14.18
Cooks, restaurant .....	8.00	8.51	10.00	11.92	13.77
Cooks, short order .....	7.30	8.00	8.00	9.00	10.00
Food preparation workers .....	7.30	7.50	8.25	10.15	11.25
Food service, tipped .....	2.35	3.13	4.65	7.40	8.75
Bartenders .....	4.00	5.25	7.40	8.59	9.25
Waiters and waitresses .....	2.17	2.65	3.65	4.65	6.49
Dining room and cafeteria attendants and bartender helpers ..	4.65	6.50	7.75	8.83	9.31
Fast food and counter workers .....	7.25	7.40	7.75	8.90	10.62
Combined food preparation and serving workers, including fast food .....	7.25	7.39	7.75	8.67	10.30
Counter attendants, cafeteria, food concession, and coffee shop .....	7.27	7.50	8.00	10.32	13.01
Food servers, nonrestaurant .....	7.25	8.00	9.00	10.42	13.47
Dishwashers .....	7.00	7.30	7.93	9.00	10.55
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.65	7.00	7.75	8.64	10.83
<b>Building and grounds cleaning and maintenance occupations</b>	7.83	8.67	10.24	12.93	16.35
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.11	12.67	20.43	21.77	25.92
First-line supervisors/managers of housekeeping and janitorial workers .....	11.11	12.19	21.09	21.58	23.41
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	12.57	16.73	20.02	21.87	25.92
Building cleaning workers .....	7.75	8.45	9.85	12.25	14.50
Janitors and cleaners, except maids and housekeeping cleaners .....	8.00	8.55	10.00	12.16	14.25
Maids and housekeeping cleaners .....	7.75	8.00	9.39	12.21	14.50
Grounds maintenance workers .....	9.00	9.83	11.50	15.00	19.00
Landscaping and groundskeeping workers .....	8.75	9.80	10.36	13.97	17.50
<b>Personal care and service occupations</b>	7.25	8.00	9.95	12.67	18.95
First-line supervisors/managers of gaming workers .....	10.49	10.49	14.56	22.00	27.48
First-line supervisors/managers of personal service workers .....	9.18	11.63	14.36	16.46	18.68
Nonfarm animal caretakers .....	7.25	7.50	9.50	15.10	18.59
Gaming services workers .....	5.41	6.40	7.83	12.48	12.67
Gaming dealers .....	5.25	5.92	6.81	8.50	9.68
Ushers, lobby attendants, and ticket takers .....	7.15	7.15	7.75	8.37	8.50
Miscellaneous entertainment attendants and related workers .....	7.25	7.30	7.75	8.25	10.00
Amusement and recreation attendants .....	7.25	7.25	7.40	8.00	8.25
Locker room, coatroom, and dressing room attendants .....	7.30	7.61	8.16	10.00	10.35
Barbers and cosmetologists .....	3.65	5.15	11.15	20.57	27.49
Hairdressers, hairstylists, and cosmetologists .....	3.65	5.15	11.15	20.57	27.49

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 –Continued</b>					
Miscellaneous personal appearance workers .....	\$10.86	\$11.04	\$11.87	\$17.17	\$19.85
Baggage porters, bellhops, and concierges .....	7.08	7.53	8.00	10.50	10.50
Transportation attendants .....	12.88	17.50	31.13	35.62	44.55
Flight attendants .....	17.34	18.50	32.30	41.55	44.55
Child care workers .....	7.50	8.41	9.50	10.42	12.87
Personal and home care aides .....	7.50	8.08	9.40	10.40	11.42
Recreation and fitness workers .....	7.14	8.50	9.70	17.31	22.14
Fitness trainers and aerobics instructors .....	7.30	8.96	9.70	14.10	22.50
Recreation workers .....	6.40	8.50	9.36	18.22	19.68
<b>Sales and related occupations .....</b>	<b>7.75</b>	<b>8.75</b>	<b>12.09</b>	<b>19.50</b>	<b>30.35</b>
First-line supervisors/managers, sales workers .....	10.75	13.75	18.33	25.72	45.94
First-line supervisors/managers of retail sales workers .....	10.18	13.35	17.45	22.84	31.11
First-line supervisors/managers of non-retail sales workers ...	14.82	21.57	28.65	46.75	61.90
Retail sales workers .....	7.40	8.00	9.49	12.07	15.97
Cashiers, all workers .....	7.40	7.75	8.55	10.30	12.48
Cashiers .....	7.40	7.75	8.50	10.28	12.35
Counter and rental clerks and parts salespersons .....	7.75	8.34	10.26	15.17	23.96
Counter and rental clerks .....	7.35	8.00	9.00	12.00	15.54
Parts salespersons .....	8.34	9.89	12.00	15.97	23.96
Retail salespersons .....	7.50	8.15	10.21	13.20	17.93
Advertising sales agents .....	13.22	17.79	19.87	25.64	28.87
Insurance sales agents .....	14.42	15.24	21.35	27.90	29.32
Securities, commodities, and financial services sales agents .....	16.83	22.71	40.87	57.63	72.12
Sales representatives, wholesale and manufacturing .....	15.73	18.92	25.97	34.62	55.42
Sales representatives, wholesale and manufacturing,					
technical and scientific products .....	19.95	23.63	31.25	55.42	58.01
Sales representatives, wholesale and manufacturing, except					
technical and scientific products .....	15.00	17.90	23.07	29.67	37.87
Models, demonstrators, and product promoters .....	8.50	9.55	11.00	13.45	18.78
Demonstrators and product promoters .....	8.50	9.55	11.00	13.45	18.78
Real estate brokers and sales agents .....	8.50	11.41	12.50	15.45	30.98
Real estate sales agents .....	8.50	11.41	11.90	14.53	30.98
Telemarketers .....	8.99	10.00	11.25	20.92	22.68
Miscellaneous sales and related workers .....	9.17	10.80	14.20	17.95	25.09
<b>Office and administrative support occupations .....</b>	<b>9.78</b>	<b>11.59</b>	<b>14.50</b>	<b>18.10</b>	<b>22.20</b>
First-line supervisors/managers of office and administrative					
support workers .....	15.63	19.16	21.38	26.53	28.66
Switchboard operators, including answering service .....	10.00	10.97	11.45	13.47	15.06
Telephone operators .....	10.00	10.59	15.50	22.55	22.55
Financial clerks .....	10.00	11.77	14.60	17.50	21.03
Bill and account collectors .....	10.00	11.60	14.33	16.50	24.04
Billing and posting clerks and machine operators .....	12.00	13.44	15.87	18.73	21.62
Bookkeeping, accounting, and auditing clerks .....	11.27	13.35	15.53	18.71	21.96

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>					
Payroll and timekeeping clerks .....	\$13.65	\$15.32	\$17.60	\$21.00	\$24.83
Procurement clerks .....	9.89	14.04	15.92	17.33	19.50
Tellers .....	9.48	10.00	11.00	12.75	14.67
Brokerage clerks .....	13.11	14.61	15.91	19.37	20.63
Credit authorizers, checkers, and clerks .....	10.50	12.02	13.37	17.63	19.80
Customer service representatives .....	10.00	12.25	14.80	18.10	21.63
File clerks .....	9.00	10.50	10.50	12.50	16.40
Hotel, motel, and resort desk clerks .....	8.00	8.40	9.25	11.50	13.00
Interviewers, except eligibility and loan .....	8.75	10.15	12.03	14.43	16.51
Loan interviewers and clerks .....	11.54	14.11	17.15	20.54	23.08
New accounts clerks .....	10.35	12.80	16.16	19.00	21.61
Order clerks .....	9.71	11.48	14.25	17.95	22.00
Human resources assistants, except payroll and timekeeping .....	14.07	16.62	18.40	19.71	24.58
Receptionists and information clerks .....	9.50	10.98	12.16	13.92	16.53
Cargo and freight agents .....	13.67	15.60	18.57	20.04	22.28
Couriers and messengers .....	10.00	10.87	12.24	14.50	15.35
Dispatchers .....	13.00	15.25	20.38	23.50	24.50
Dispatchers, except police, fire, and ambulance .....	13.00	15.25	20.38	23.50	24.50
Meter readers, utilities .....	12.00	12.50	15.82	18.30	20.19
Production, planning, and expediting clerks .....	12.36	14.77	18.27	22.60	26.12
Shipping, receiving, and traffic clerks .....	9.20	10.49	13.11	15.96	19.70
Stock clerks and order fillers .....	7.60	8.25	10.13	13.40	16.05
Weighers, measurers, checkers, and samplers, recordkeeping .....	8.55	10.50	12.00	14.60	15.19
Secretaries and administrative assistants .....	12.45	13.96	16.75	19.95	24.66
Executive secretaries and administrative assistants .....	15.01	17.67	19.21	23.23	28.38
Legal secretaries .....	13.00	13.00	17.00	21.36	29.98
Medical secretaries .....	12.30	13.29	15.12	17.57	20.80
Secretaries, except legal, medical, and executive .....	11.14	13.65	15.00	17.00	19.99
Computer operators .....	10.00	11.59	18.44	19.83	24.86
Data entry and information processing workers .....	10.00	10.80	12.81	15.12	18.25
Data entry keyers .....	9.79	10.75	12.36	15.00	16.83
Word processors and typists .....	10.79	11.54	15.00	20.50	23.92
Desktop publishers .....	10.00	11.98	18.83	26.83	26.83
Insurance claims and policy processing clerks .....	12.15	13.36	15.40	18.95	22.14
Mail clerks and mail machine operators, except postal service .....	10.50	11.25	11.53	15.10	19.23
Office clerks, general .....	9.36	11.00	13.75	16.25	20.79
Office machine operators, except computer .....	10.88	11.39	13.01	15.62	18.50
<b>Farming, fishing, and forestry occupations</b> .....					
Miscellaneous agricultural workers .....	7.30	8.50	10.50	14.00	18.35
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.30	8.50	10.00	13.40	14.75
Farmworkers and laborers, crop, nursery, and greenhouse .....	7.30	8.50	10.00	11.25	15.25
<b>Construction and extraction occupations</b> .....					
First-line supervisors/managers of construction trades and extraction workers .....	13.00	16.30	21.95	30.67	36.78
First-line supervisors/managers of construction trades and extraction workers .....	19.20	25.00	32.30	42.00	46.43

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>Construction and extraction occupations –Continued</b>					
Brickmasons, blockmasons, and stonemasons .....	\$25.10	\$25.49	\$28.84	\$34.48	\$38.03
Brickmasons and blockmasons .....	25.10	25.49	28.84	34.48	38.03
Carpenters .....	13.00	15.00	19.23	30.06	40.77
Carpet, floor, and tile installers and finishers .....	16.00	16.50	20.00	24.44	27.20
Cement masons, concrete finishers, and terrazzo workers .....	15.50	19.00	21.00	25.00	40.82
Cement masons and concrete finishers .....	15.50	19.00	21.00	25.00	40.82
Construction laborers .....	10.04	15.60	20.92	26.43	30.66
Construction equipment operators .....	9.50	17.49	23.80	30.97	32.62
Operating engineers and other construction equipment operators .....	9.50	17.00	23.80	30.96	32.62
Drywall installers, ceiling tile installers, and tapers .....	12.99	17.49	31.70	33.70	39.00
Electricians .....	15.50	19.93	25.01	32.84	37.49
Painters and paperhangers .....	11.50	15.00	19.84	25.95	32.57
Painters, construction and maintenance .....	11.50	15.00	19.84	25.95	32.57
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.90	18.00	24.36	31.35	34.50
Plumbers, pipefitters, and steamfitters .....	14.90	17.87	24.70	31.35	34.50
Roofers .....	14.00	16.00	17.23	27.00	30.79
Sheet metal workers .....	12.27	18.50	25.01	27.61	30.68
Helpers, construction trades .....	12.48	13.75	15.52	19.60	25.55
Helpers--carpenters .....	11.00	12.05	13.75	15.00	19.60
Miscellaneous construction and related workers .....	12.00	14.25	16.50	19.48	30.48
<b>Installation, maintenance, and repair occupations .....</b>	<b>11.15</b>	<b>15.26</b>	<b>19.82</b>	<b>26.56</b>	<b>32.35</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	18.01	22.21	27.69	35.45	39.52
Computer, automated teller, and office machine repairers .....	12.50	12.50	14.95	17.09	22.00
Radio and telecommunications equipment installers and repairers .....	14.59	28.51	31.45	32.35	32.35
Telecommunications equipment installers and repairers, except line installers .....	14.59	28.51	31.45	32.35	32.35
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.55	17.02	19.11	25.60	28.09
Electrical and electronics repairers, commercial and industrial equipment .....	11.55	18.00	21.25	25.88	28.09
Aircraft mechanics and service technicians .....	16.05	19.50	21.50	27.44	29.00
Automotive technicians and repairers .....	9.43	12.05	17.57	22.99	27.00
Automotive body and related repairers .....	13.50	18.00	22.03	29.70	36.52
Automotive service technicians and mechanics .....	9.43	11.00	15.50	22.00	25.81
Bus and truck mechanics and diesel engine specialists .....	15.95	17.50	21.51	25.50	29.82
Heavy vehicle and mobile equipment service technicians and mechanics .....	15.67	16.52	19.00	23.49	32.42
Mobile heavy equipment mechanics, except engines .....	16.00	17.59	19.00	24.28	32.42
Small engine mechanics .....	10.00	12.00	16.50	17.46	19.52
Outdoor power equipment and other small engine mechanics	8.00	16.66	17.46	19.31	21.86

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					
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	\$7.30	\$9.00	\$10.14	\$12.00	\$17.50
Tire repairers and changers .....	7.30	8.75	10.00	12.50	14.27
Control and valve installers and repairers .....	11.00	13.50	23.69	26.37	28.29
Control and valve installers and repairers, except mechanical door .....	21.06	23.19	25.91	26.37	29.55
Heating, air conditioning, and refrigeration mechanics and installers .....	13.52	15.90	18.09	26.40	39.13
Industrial machinery installation, repair, and maintenance workers .....	12.50	16.50	19.83	26.45	32.58
Industrial machinery mechanics .....	17.45	19.82	23.11	27.47	32.94
Maintenance and repair workers, general .....	10.93	14.25	17.60	20.92	27.20
Maintenance workers, machinery .....	12.88	14.00	18.65	22.83	28.08
Millwrights .....	16.56	25.28	32.58	40.22	40.22
Line installers and repairers .....	13.00	18.00	29.13	31.45	34.05
Electrical power-line installers and repairers .....	26.22	29.13	31.38	35.64	38.42
Telecommunications line installers and repairers .....	12.20	15.00	18.50	31.45	31.45
Precision instrument and equipment repairers .....	17.10	18.38	20.81	26.15	36.27
Miscellaneous installation, maintenance, and repair workers .....	9.78	11.55	15.91	22.12	26.61
Helpers--installation, maintenance, and repair workers .....	9.00	9.78	11.15	12.76	15.76
<b>Production occupations</b> .....	9.25	11.79	15.45	20.40	27.85
First-line supervisors/managers of production and operating workers .....	16.70	20.39	25.48	31.34	35.31
Electrical, electronics, and electromechanical assemblers .....	9.99	10.16	11.76	16.58	20.47
Coil winders, tapers, and finishers .....	10.00	10.00	10.75	11.27	14.15
Electrical and electronic equipment assemblers .....	9.25	10.16	13.69	17.80	23.18
Electromechanical equipment assemblers .....	10.10	10.10	11.45	15.93	18.34
Engine and other machine assemblers .....	15.00	16.02	20.46	25.45	28.72
Structural metal fabricators and fitters .....	9.35	13.28	15.15	18.60	22.38
Miscellaneous assemblers and fabricators .....	8.87	11.50	15.94	24.17	28.59
Team assemblers .....	11.55	13.03	16.00	28.59	28.59
Bakers .....	8.45	8.50	11.70	14.50	15.00
Butchers and other meat, poultry, and fish processing workers ..	11.50	12.35	13.05	15.94	17.55
Butchers and meat cutters .....	11.30	13.60	16.50	17.54	18.85
Miscellaneous food processing workers .....	8.91	9.60	13.41	19.45	20.86
Food and tobacco roasting, baking, and drying machine operators and tenders .....	8.91	8.91	9.50	17.83	22.49
Food batchmakers .....	9.50	9.60	13.41	20.83	20.86
Computer control programmers and operators .....	13.03	15.99	18.45	21.75	26.28
Computer-controlled machine tool operators, metal and plastic .....	13.03	15.00	17.85	21.15	24.60
Numerical tool and process control programmers .....	18.60	18.87	21.62	32.35	32.35
Forming machine setters, operators, and tenders, metal and plastic .....	9.45	11.97	14.43	18.46	21.11

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</b> –Continued					
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$10.50	\$13.09	\$15.38	\$17.25	\$19.00
Forging machine setters, operators, and tenders, metal and plastic .....	12.05	12.05	12.99	17.65	20.49
Rolling machine setters, operators, and tenders, metal and plastic .....	8.20	10.40	14.91	20.94	23.40
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.00	12.50	14.19	18.76	20.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	10.00	12.49	13.66	18.25	20.97
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	10.56	11.95	13.00	19.81	21.11
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	9.91	12.04	14.69	17.37	19.81
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	10.26	12.58	16.62	19.63	21.37
Milling and planing machine setters, operators, and tenders, metal and plastic .....	11.50	15.00	19.05	22.22	22.22
Machinists .....	14.87	18.13	20.32	24.05	29.21
Metal furnace and kiln operators and tenders .....	8.50	13.52	19.10	21.75	26.58
Metal-refining furnace operators and tenders .....	11.25	14.00	19.26	21.75	26.58
Model makers and patternmakers, metal and plastic .....	9.27	13.80	21.00	30.96	34.52
Model makers, metal and plastic .....	9.27	15.68	22.25	30.54	36.05
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.04	8.88	12.90	17.00	21.60
Foundry mold and coremakers .....	14.41	14.75	17.47	19.44	19.84
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.00	8.75	12.67	16.47	21.60
Multiple machine tool setters, operators, and tenders, metal and plastic .....	10.00	11.85	15.53	20.78	28.33
Tool and die makers .....	18.91	20.41	24.99	27.40	32.91
Welding, soldering, and brazing workers .....	11.11	13.75	16.50	19.07	23.50
Welders, cutters, solderers, and brazers .....	11.75	14.25	17.09	19.00	23.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	10.00	11.50	15.56	20.86	28.79
Miscellaneous metalworkers and plastic workers .....	9.28	12.45	15.93	18.14	22.50
Heat treating equipment setters, operators, and tenders, metal and plastic .....	11.20	13.74	16.87	19.27	23.00
Plating and coating machine setters, operators, and tenders, metal and plastic .....	9.28	9.28	15.66	18.02	21.00
Tool grinders, filers, and sharpeners .....	16.13	18.09	18.98	21.50	25.63
Bookbinders and bindery workers .....	8.00	9.86	12.17	18.00	22.23
Bindery workers .....	8.00	9.86	12.17	18.00	22.23
Printers .....	10.70	13.29	17.49	21.42	24.11
Prepress technicians and workers .....	11.53	12.65	17.44	18.59	22.89

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>					
Printing machine operators .....	\$10.11	\$13.29	\$17.49	\$22.00	\$24.11
Laundry and dry-cleaning workers .....	8.00	8.73	9.46	11.62	13.95
Sewing machine operators .....	9.46	10.20	11.45	14.00	15.43
Miscellaneous textile, apparel, and furnishings workers .....	8.75	10.05	11.20	14.41	17.81
Cabinetmakers and bench carpenters .....	11.79	13.63	16.96	18.40	20.40
Woodworking machine setters, operators, and tenders .....	8.00	10.13	12.12	14.60	16.75
Sawing machine setters, operators, and tenders, wood .....	8.00	8.75	11.28	12.75	16.75
Woodworking machine setters, operators, and tenders, except sawing .....	9.50	11.23	13.00	15.00	16.50
Power plant operators, distributors, and dispatchers .....	19.28	22.17	29.81	38.08	45.47
Power plant operators .....	19.01	19.95	25.58	29.81	34.61
Stationary engineers and boiler operators .....	19.31	20.71	24.74	27.61	34.31
Miscellaneous plant and system operators .....	15.63	16.25	20.67	26.78	29.00
Chemical processing machine setters, operators, and tenders .....	15.64	17.15	27.50	29.00	30.36
Crushing, grinding, polishing, mixing, and blending workers .....	10.95	12.90	16.02	21.34	24.25
Grinding and polishing workers, hand .....	11.13	11.65	12.90	17.76	23.00
Mixing and blending machine setters, operators, and tenders .....	10.95	13.78	17.20	22.52	25.51
Cutting workers .....	8.50	10.00	12.40	16.73	19.83
Cutters and trimmers, hand .....	8.50	8.50	10.46	11.55	12.70
Cutting and slicing machine setters, operators, and tenders .....	9.70	10.80	14.50	17.15	20.72
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	10.00	12.40	14.47	15.36	17.23
Furnace, kiln, oven, drier, and kettle operators and tenders .....	11.91	11.91	13.17	26.37	26.37
Inspectors, testers, sorters, samplers, and weighers .....	10.00	12.37	15.00	19.60	26.09
Medical, dental, and ophthalmic laboratory technicians .....	10.00	11.75	14.95	19.25	24.30
Packaging and filling machine operators and tenders .....	8.75	10.64	15.13	17.74	18.43
Painting workers .....	9.79	11.90	14.66	17.15	19.50
Coating, painting, and spraying machine setters, operators, and tenders .....	9.38	11.26	13.95	15.50	17.23
Painters, transportation equipment .....	12.00	15.73	17.75	26.42	29.26
Miscellaneous production workers .....	8.00	10.00	13.35	18.09	23.26
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.27	14.20	29.28	29.28	29.28
Paper goods machine setters, operators, and tenders .....	12.25	16.98	17.71	21.89	30.85
Helpers--production workers .....	8.00	9.50	12.03	15.44	21.06
<b>Transportation and material moving occupations .....</b>	<b>8.00</b>	<b>10.15</b>	<b>13.65</b>	<b>18.25</b>	<b>23.78</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.34	15.06	22.64	24.75	27.23
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.00	19.71	26.39	35.07	43.27
Bus drivers .....	10.40	10.70	11.20	14.67	15.97
Bus drivers, school .....	10.40	10.70	11.20	14.67	15.97
Driver/sales workers and truck drivers .....	9.50	13.00	16.95	20.63	28.25
Driver/sales workers .....	7.30	7.50	10.68	14.26	19.33

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>					
Truck drivers, heavy and tractor-trailer .....	\$12.64	\$14.94	\$18.18	\$21.20	\$25.62
Truck drivers, light or delivery services .....	8.00	10.50	14.54	22.81	29.16
Taxi drivers and chauffeurs .....	8.50	9.45	9.45	9.45	10.36
Railroad conductors and yardmasters .....	15.10	23.57	31.00	38.11	38.53
Service station attendants .....	7.30	8.00	8.15	9.32	12.00
Conveyor operators and tenders .....	8.75	10.75	12.95	14.10	17.60
Crane and tower operators .....	10.30	15.10	16.40	17.08	28.59
Dredge, excavating, and loading machine operators .....	13.50	14.00	14.00	18.25	19.00
Excavating and loading machine and dragline operators .....	13.50	14.00	14.00	18.25	19.00
Industrial truck and tractor operators .....	10.00	12.00	14.09	17.30	20.80
Laborers and material movers, hand .....	7.70	8.50	10.54	13.72	17.50
Cleaners of vehicles and equipment .....	7.30	8.25	11.00	13.50	16.50
Laborers and freight, stock, and material movers, hand .....	7.75	8.89	10.92	14.44	19.56
Machine feeders and offbearers .....	8.00	9.64	10.55	13.91	15.45
Packers and packagers, hand .....	7.75	8.00	10.00	12.50	14.63

<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. For more information, see chapter 8 of the Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$12.39	\$16.41	\$22.95	\$34.33	\$47.64
<b>Management occupations</b> .....	22.14	32.70	44.77	55.33	62.73
General and operations managers .....	24.32	24.32	35.44	59.54	61.60
Legislators .....	16.43	23.92	25.72	25.72	42.86
Financial managers .....	20.60	32.70	36.00	63.15	80.58
Education administrators .....	22.14	41.63	49.22	58.65	65.57
Education administrators, elementary and secondary school ..	35.22	42.45	47.06	58.65	60.06
Education administrators, postsecondary .....	20.36	40.83	57.00	62.73	81.51
Medical and health services managers .....	31.58	31.71	34.98	45.90	45.90
<b>Business and financial operations occupations</b> .....	18.48	19.92	24.05	27.67	33.22
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.30	18.70	19.88	24.51	29.09
Human resources, training, and labor relations specialists .....	21.05	23.39	24.39	26.63	29.12
Management analysts .....	18.54	21.28	27.45	36.59	45.10
Accountants and auditors .....	19.50	20.51	24.44	27.52	28.57
Appraisers and assessors of real estate .....	14.00	16.84	22.71	32.84	35.64
Budget analysts .....	23.58	25.04	25.77	31.87	34.04
<b>Computer and mathematical science occupations</b> .....	20.11	22.71	28.94	35.09	40.04
Computer support specialists .....	12.97	17.04	17.04	24.49	26.85
Computer systems analysts .....	27.92	30.92	36.83	40.74	43.74
Network and computer systems administrators .....	20.11	26.99	31.40	33.95	38.46
Network systems and data communications analysts .....	22.71	22.71	22.71	28.61	32.84
<b>Architecture and engineering occupations</b> .....	22.37	23.11	26.26	32.41	35.96
Engineers .....	24.09	26.43	31.45	34.48	41.36
Civil engineers .....	26.26	28.18	31.45	35.96	42.27
Engineering technicians, except drafters .....	20.58	22.37	23.15	24.56	28.77
Civil engineering technicians .....	21.73	22.81	22.82	25.46	28.77
<b>Life, physical, and social science occupations</b> .....	15.63	18.91	24.38	35.00	46.44
Life scientists .....	17.97	18.94	23.02	27.71	28.82
Physical scientists .....	19.32	24.29	40.28	46.44	46.44
Psychologists .....	26.70	27.04	49.06	53.33	63.51
Clinical, counseling, and school psychologists .....	26.70	27.04	49.06	53.33	63.51
Urban and regional planners .....	22.98	27.13	34.33	44.53	44.53
Biological technicians .....	12.08	17.79	20.80	23.45	24.18
Miscellaneous life, physical, and social science technicians .....	8.84	13.93	15.49	16.75	21.54
<b>Community and social services occupations</b> .....	14.75	17.57	23.47	30.54	37.99
Counselors .....	16.16	17.75	24.94	41.12	55.47
Educational, vocational, and school counselors .....	16.92	19.32	28.98	48.93	58.15
Social workers .....	17.01	18.52	24.51	32.68	41.15
Child, family, and school social workers .....	17.04	18.52	24.54	33.99	50.09
Mental health and substance abuse social workers .....	14.75	15.02	19.23	24.94	32.72

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>Community and social services occupations –Continued</b>					
Miscellaneous community and social service specialists .....	\$13.47	\$15.57	\$22.83	\$26.46	\$32.33
Probation officers and correctional treatment specialists .....	17.13	22.08	24.93	28.32	32.33
Social and human service assistants .....	9.09	14.30	14.76	21.87	23.47
<b>Legal occupations</b> .....					
Lawyers .....	15.26	22.22	26.52	35.65	47.79
Judges, magistrates, and other judicial workers .....	22.32	25.76	39.25	47.25	59.14
Miscellaneous legal support workers .....	22.96	24.49	31.50	31.50	41.21
Miscellaneous legal support workers .....	15.26	18.36	22.22	27.61	28.93
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	13.46	24.73	38.15	47.44	58.77
Business teachers, postsecondary .....	21.87	33.34	43.77	56.86	74.88
Math and computer teachers, postsecondary .....	24.96	28.28	41.67	72.00	83.72
Mathematical science teachers, postsecondary .....	33.34	39.46	47.63	61.55	64.83
Engineering and architecture teachers, postsecondary .....	33.34	33.51	42.77	55.63	61.34
Social sciences teachers, postsecondary .....	51.57	59.42	68.45	72.10	105.43
Health teachers, postsecondary .....	32.88	33.17	34.02	52.39	68.30
Health specialties teachers, postsecondary .....	22.64	23.13	35.10	41.99	52.80
Nursing instructors and teachers, postsecondary .....	20.26	22.87	24.04	41.99	52.80
Arts, communications, and humanities teachers, postsecondary .....	35.92	35.92	38.50	54.91	59.55
Art, drama, and music teachers, postsecondary .....	29.30	37.20	46.14	54.98	71.09
English language and literature teachers, postsecondary ....	23.33	38.20	40.60	42.99	47.73
Miscellaneous postsecondary teachers .....	25.64	35.81	44.17	51.69	78.70
Vocational education teachers, postsecondary .....	21.77	38.15	43.77	46.98	58.78
Primary, secondary, and special education school teachers .....	20.00	26.25	46.94	78.70	78.70
Preschool and kindergarten teachers .....	27.59	34.07	41.99	49.68	59.04
Preschool teachers, except special education .....	20.46	28.17	34.26	48.02	53.33
Kindergarten teachers, except special education .....	13.58	13.58	20.46	26.14	26.89
Elementary and middle school teachers .....	32.11	33.54	38.19	49.73	60.68
Elementary school teachers, except special education .....	28.31	34.46	42.24	49.49	58.87
Middle school teachers, except special and vocational education .....	28.41	34.91	42.58	49.94	59.40
Secondary school teachers .....	27.50	33.11	40.91	48.05	57.62
Secondary school teachers, except special and vocational education .....	27.76	34.84	42.91	51.49	59.88
Vocational education teachers, secondary school .....	27.92	34.60	42.54	51.35	60.15
Special education teachers .....	25.90	38.03	45.61	52.63	55.96
Special education teachers, preschool, kindergarten, and elementary school .....	26.23	32.57	40.25	46.84	58.28
Special education teachers, middle school .....	25.60	31.45	40.62	47.29	57.38
Special education teachers, secondary school .....	29.05	32.57	36.35	45.37	55.37
Other teachers and instructors .....	27.59	33.78	40.45	50.63	60.25
Adult literacy, remedial education, and GED teachers and instructors .....	11.23	17.50	22.71	39.31	55.15
Adult literacy, remedial education, and GED teachers and instructors .....	18.94	23.04	30.50	42.62	56.51

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 –Continued</b>					
Librarians .....	\$15.50	\$19.92	\$24.62	\$40.94	\$49.96
Library technicians .....	10.20	10.88	14.39	15.18	19.00
Instructional coordinators .....	21.85	27.40	33.58	39.98	42.62
Teacher assistants .....	9.41	10.58	12.50	15.21	17.55
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Athletes, coaches, umpires, and related workers .....	10.00	15.66	17.75	17.75	17.75
Coaches and scouts .....	13.70	17.75	17.75	17.75	17.75
<b>Healthcare practitioner and technical occupations .....</b>					
Physicians and surgeons .....	24.81	25.81	32.98	79.39	99.02
Registered nurses .....	22.09	25.58	29.25	35.01	40.83
Therapists .....	27.32	32.61	37.43	53.79	60.76
Occupational therapists .....	33.59	33.66	34.17	44.37	64.45
Speech-language pathologists .....	27.32	37.21	45.88	54.19	60.76
Diagnostic related technologists and technicians .....	22.98	23.43	27.03	35.92	35.92
Radiologic technologists and technicians .....	21.51	23.45	27.96	35.92	35.92
Emergency medical technicians and paramedics .....	10.40	14.93	17.81	24.02	30.56
Health diagnosing and treating practitioner support technicians .....	15.53	16.61	18.78	18.78	18.78
Licensed practical and licensed vocational nurses .....	13.99	15.00	18.96	23.07	24.16
Occupational health and safety specialists and technicians .....	17.26	22.71	28.03	33.60	43.37
Occupational health and safety specialists .....	17.26	22.68	27.67	33.82	43.37
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	10.24	11.84	14.79	16.94	19.55
Nursing aides, orderlies, and attendants .....	9.80	10.34	12.36	15.71	19.32
Psychiatric aides .....	12.18	13.22	15.80	17.61	19.84
Miscellaneous healthcare support occupations .....	10.78	12.95	13.16	14.54	16.60
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	22.12	29.05	32.69	37.84	42.08
First-line supervisors/managers of correctional officers .....	20.24	24.54	29.05	29.96	31.58
First-line supervisors/managers of police and detectives .....	22.12	30.90	32.88	40.16	43.44
First-line supervisors/managers of fire fighting and prevention workers .....	13.58	18.58	26.58	32.21	32.21
Fire fighters .....	14.00	18.97	21.78	25.40	28.93
Bailiffs, correctional officers, and jailers .....	13.95	16.08	20.53	24.70	26.97
Correctional officers and jailers .....	13.75	16.01	20.45	24.02	25.93
Detectives and criminal investigators .....	23.21	28.50	29.42	33.90	34.60
Police officers .....	19.53	24.33	28.32	32.82	35.01
Police and sheriff's patrol officers .....	19.53	24.33	28.32	32.82	35.01
Security guards and gaming surveillance officers .....	10.00	14.84	16.47	17.23	18.05
Security guards .....	10.00	14.84	16.47	17.23	18.05
Miscellaneous protective service workers .....	7.75	9.10	13.21	16.84	24.41
Crossing guards .....	8.20	9.10	10.75	12.36	16.59

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>					
Lifeguards, ski patrol, and other recreational protective service workers .....	\$6.80	\$7.50	\$8.72	\$13.61	\$25.75
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	8.58	10.19	12.47	15.38	18.36
First-line supervisors/managers of food preparation and serving workers .....	14.34	16.05	17.72	18.91	20.37
Cooks .....	14.34	15.02	16.54	17.83	20.45
Cooks, institution and cafeteria .....	9.53	10.97	13.30	16.76	19.73
Food preparation workers .....	9.89	11.19	13.56	16.76	19.73
Fast food and counter workers .....	9.37	9.55	10.58	12.14	12.67
Combined food preparation and serving workers, including fast food .....	8.82	9.90	10.98	12.85	13.41
Counter attendants, cafeteria, food concession, and coffee shop .....	9.40	10.15	10.93	12.85	13.09
Food servers, nonrestaurant .....	7.40	7.75	10.98	12.45	13.93
Food servers, nonrestaurant .....	7.75	8.63	11.56	13.78	13.78
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.03	12.00	14.73	17.76	20.14
Building cleaning workers .....	18.34	19.23	19.23	20.67	23.27
Janitors and cleaners, except maids and housekeeping cleaners .....	10.52	12.37	14.73	17.16	20.14
Maids and housekeeping cleaners .....	10.88	12.47	14.80	17.32	20.14
Grounds maintenance workers .....	9.54	10.03	11.07	13.28	13.98
Landscaping and groundskeeping workers .....	8.33	9.50	13.44	18.89	19.22
Landscaping and groundskeeping workers .....	8.13	9.33	11.00	15.26	20.16
<b>Personal care and service occupations .....</b>					
Child care workers .....	8.50	10.27	15.56	19.29	22.37
Recreation and fitness workers .....	8.15	9.06	12.14	15.30	19.55
Recreation workers .....	9.06	11.46	17.60	20.14	22.43
Recreation workers .....	9.06	11.46	17.60	20.14	22.43
<b>Sales and related occupations .....</b>					
Retail sales workers .....	7.75	8.75	12.20	21.44	43.65
Cashiers, all workers .....	7.75	7.85	10.97	17.32	21.44
Cashiers .....	7.20	7.85	12.19	19.50	21.66
Cashiers .....	7.20	7.85	12.19	19.50	21.66
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	11.57	13.88	17.15	20.33	23.40
Financial clerks .....	16.45	18.77	21.90	23.16	26.60
Bookkeeping, accounting, and auditing clerks .....	13.39	15.20	17.97	19.87	22.12
Payroll and timekeeping clerks .....	13.01	15.00	18.02	19.87	21.94
Court, municipal, and license clerks .....	13.70	16.00	17.92	18.81	27.93
Court, municipal, and license clerks .....	12.34	15.87	18.22	20.99	23.02

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>					
Customer service representatives .....	\$11.23	\$14.00	\$17.19	\$18.51	\$19.87
Eligibility interviewers, government programs .....	13.47	15.08	17.05	17.26	20.55
Interviewers, except eligibility and loan .....	10.00	11.50	12.59	14.46	16.03
Library assistants, clerical .....	7.93	10.09	12.17	14.15	16.89
Receptionists and information clerks .....	10.57	10.93	11.82	14.88	15.52
Dispatchers .....	14.28	16.46	18.33	21.06	24.76
Police, fire, and ambulance dispatchers .....	14.25	16.46	18.72	21.06	24.76
Secretaries and administrative assistants .....	13.15	15.16	18.46	21.98	25.02
Executive secretaries and administrative assistants .....	15.25	18.50	21.98	25.02	26.30
Secretaries, except legal, medical, and executive .....	12.69	14.67	17.25	19.84	21.72
Data entry and information processing workers .....	10.78	12.14	18.31	19.80	21.62
Data entry keyers .....	10.67	11.00	17.35	19.19	22.90
Office clerks, general .....	11.02	12.92	15.52	18.34	21.66
<b>Construction and extraction occupations</b> .....					
First-line supervisors/managers of construction trades and extraction workers .....	14.00	17.86	21.26	31.75	34.75
Construction equipment operators .....	21.04	27.86	30.77	32.00	32.00
Construction equipment operators .....	14.00	14.00	19.30	20.39	22.14
Operating engineers and other construction equipment operators .....	14.00	14.00	19.30	20.39	22.14
Electricians .....	12.00	20.92	27.88	38.60	39.40
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.93	24.61	36.10	36.10	43.00
Plumbers, pipefitters, and steamfitters .....	19.93	24.61	36.10	36.10	43.00
Construction and building inspectors .....	16.78	17.35	21.05	28.68	30.42
Highway maintenance workers .....	12.87	17.56	20.67	25.94	32.62
<b>Installation, maintenance, and repair occupations</b> .....					
First-line supervisors/managers of mechanics, installers, and repairers .....	15.57	18.25	21.74	27.00	30.23
First-line supervisors/managers of mechanics, installers, and repairers .....	24.85	29.73	30.63	30.68	30.95
Automotive technicians and repairers .....	20.63	22.09	22.09	28.27	28.93
Automotive service technicians and mechanics .....	20.63	22.09	22.09	28.27	28.93
Bus and truck mechanics and diesel engine specialists .....	15.60	16.41	18.94	24.96	27.86
Industrial machinery installation, repair, and maintenance workers .....	14.01	16.10	19.35	22.73	27.75
Maintenance and repair workers, general .....	13.54	15.82	20.30	23.36	27.75
<b>Production occupations</b> .....					
Water and liquid waste treatment plant and system operators ....	12.70	16.23	19.59	23.04	28.23
Water and liquid waste treatment plant and system operators ....	18.56	19.09	19.75	22.73	25.61
<b>Transportation and material moving occupations</b> .....					
Bus drivers .....	12.02	14.81	18.50	23.07	29.86
Bus drivers .....	12.04	14.42	17.51	20.80	27.68
Bus drivers, transit and intercity .....	12.48	14.29	22.62	27.68	27.68
Bus drivers, school .....	11.92	14.44	17.18	19.66	21.08
Driver/sales workers and truck drivers .....	14.89	16.63	23.38	30.70	30.70
Truck drivers, heavy and tractor-trailer .....	14.89	16.63	30.70	30.70	30.70

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>Transportation and material moving occupations –Continued</b>					
Taxi drivers and chauffeurs .....	\$11.16	\$12.12	\$12.36	\$16.29	\$16.77

<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. For more information, see chapter 8 of the Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$10.00	\$12.80	\$17.96	\$27.03	\$38.20
<b>Management occupations</b> .....	21.93	28.85	38.47	51.47	64.60
Chief executives .....	42.40	50.06	88.27	124.25	164.11
General and operations managers .....	21.39	27.92	36.09	47.58	61.90
Advertising and promotions managers .....	12.50	18.27	31.23	36.72	58.89
Marketing and sales managers .....	24.28	33.03	41.83	59.62	75.06
Marketing managers .....	28.69	34.40	45.19	55.10	77.10
Sales managers .....	24.28	32.35	38.70	64.60	75.06
Public relations managers .....	26.95	28.51	31.52	43.27	54.14
Administrative services managers .....	21.47	26.52	32.21	38.36	48.24
Computer and information systems managers .....	33.41	40.28	48.72	62.44	68.62
Financial managers .....	21.50	25.91	34.26	43.95	62.50
Human resources managers .....	18.68	26.01	31.25	40.87	51.45
Training and development managers .....	19.66	26.01	33.12	42.95	42.95
Industrial production managers .....	26.44	31.48	40.92	46.58	52.66
Purchasing managers .....	29.97	30.12	39.69	99.32	99.32
Transportation, storage, and distribution managers .....	15.57	19.04	32.15	42.76	53.33
Construction managers .....	22.56	26.97	32.91	44.83	65.64
Education administrators .....	22.14	33.79	46.18	57.00	63.15
Education administrators, preschool and child care center/program .....	18.59	18.59	33.68	33.68	54.47
Education administrators, elementary and secondary school ..	31.00	41.10	45.89	55.18	60.06
Education administrators, postsecondary .....	20.36	24.04	51.47	57.00	74.76
Engineering managers .....	36.00	40.16	53.38	58.17	76.03
Medical and health services managers .....	29.85	33.67	39.35	47.24	60.10
Property, real estate, and community association managers .....	13.75	15.80	18.07	28.29	51.44
Social and community service managers .....	16.43	22.46	29.28	32.64	35.33
<b>Business and financial operations occupations</b> .....	18.08	20.97	27.40	34.68	44.58
Buyers and purchasing agents .....	20.71	23.45	27.65	34.09	43.32
Wholesale and retail buyers, except farm products .....	24.98	28.63	34.89	41.38	52.68
Purchasing agents, except wholesale, retail, and farm products .....	20.71	23.00	26.23	31.20	40.39
Claims adjusters, appraisers, examiners, and investigators .....	18.52	20.81	27.65	32.80	35.38
Claims adjusters, examiners, and investigators .....	18.52	20.81	27.65	32.80	35.38
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.69	18.70	22.89	24.77	29.09
Cost estimators .....	14.35	19.29	24.04	33.96	44.58
Human resources, training, and labor relations specialists .....	18.43	21.20	28.65	36.04	44.72
Employment, recruitment, and placement specialists .....	17.33	20.21	20.21	29.94	39.17
Compensation, benefits, and job analysis specialists .....	16.80	23.39	25.96	35.11	39.80
Training and development specialists .....	22.34	25.24	29.12	32.03	38.13
Logisticians .....	17.14	19.84	23.51	31.56	35.85
Management analysts .....	22.84	29.88	37.45	49.62	62.78
Accountants and auditors .....	19.40	21.51	26.44	33.11	41.01
Appraisers and assessors of real estate .....	14.00	20.12	22.71	32.84	35.64

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>Business and financial operations occupations —Continued</b>					
Budget analysts .....	\$25.04	\$25.77	\$28.85	\$33.71	\$46.93
Credit analysts .....	17.41	17.41	23.51	35.48	42.43
Financial analysts and advisors .....	19.40	23.61	28.61	41.15	48.85
Financial analysts .....	20.19	25.19	29.47	42.79	56.85
Personal financial advisors .....	13.39	15.51	17.75	21.93	24.62
Insurance underwriters .....	19.71	21.56	28.39	42.79	47.73
Loan counselors and officers .....	15.56	16.00	22.78	35.06	43.92
Loan officers .....	15.56	15.87	22.78	35.19	43.92
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	18.59	23.79	31.16	38.95	45.70
Computer software engineers .....	22.34	25.00	31.43	37.02	41.03
Computer software engineers, applications .....	24.52	31.24	38.46	44.18	51.97
Computer software engineers, systems software .....	25.00	30.30	37.02	43.13	48.11
Computer software engineers, systems software .....	24.04	32.89	40.43	44.65	53.56
Computer support specialists .....	13.14	17.04	20.11	25.21	32.01
Computer systems analysts .....	25.66	30.83	36.08	42.21	48.53
Database administrators .....	23.13	24.96	33.33	39.91	46.88
Network and computer systems administrators .....	20.00	23.77	27.01	33.65	40.98
Network systems and data communications analysts .....	22.71	22.71	27.92	31.85	38.17
Actuaries .....	28.06	28.21	35.03	45.38	54.66
Operations research analysts .....	23.24	25.92	30.50	40.15	41.92
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	20.97	26.26	31.80	39.55	47.17
Architects, except naval .....	23.08	25.90	30.77	31.25	47.17
Architects, except landscape and naval .....	21.63	25.90	30.53	30.87	47.17
Engineers .....	26.26	29.91	36.06	42.92	50.29
Chemical engineers .....	33.69	34.57	49.88	53.50	60.86
Civil engineers .....	26.26	30.29	34.86	40.00	44.95
Computer hardware engineers .....	21.39	21.39	24.52	29.69	46.63
Electrical and electronics engineers .....	25.70	27.75	33.39	37.92	45.02
Electrical engineers .....	21.96	26.83	29.57	38.27	45.43
Electronics engineers, except computer .....	28.89	31.56	34.13	37.43	44.39
Industrial engineers, including health and safety .....	25.01	27.01	34.77	40.59	47.39
Industrial engineers .....	25.26	27.09	35.02	40.59	46.56
Materials engineers .....	23.18	27.85	36.38	44.38	60.01
Mechanical engineers .....	26.49	30.92	36.17	41.36	46.90
Drafters .....	15.75	18.00	23.15	29.37	36.46
Architectural and civil drafters .....	15.42	18.00	26.92	36.46	36.46
Mechanical drafters .....	17.00	20.50	23.15	28.59	29.37
Engineering technicians, except drafters .....	17.37	20.57	24.51	30.54	34.72
Civil engineering technicians .....	22.26	22.81	22.82	25.46	28.77
Electrical and electronic engineering technicians .....	17.56	20.00	23.16	26.71	36.45
Electro-mechanical technicians .....	17.37	23.03	25.82	26.83	28.24
Industrial engineering technicians .....	19.87	21.50	24.74	26.44	29.50
Mechanical engineering technicians .....	18.91	21.35	26.65	28.96	32.69

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>Life, physical, and social science occupations</b> .....	\$16.75	\$19.84	\$26.88	\$37.98	\$49.78
Life scientists .....	17.79	19.76	27.71	33.22	42.97
Biological scientists .....	18.46	25.48	30.83	34.28	42.97
Medical scientists .....	16.70	18.86	22.83	30.32	60.94
Physical scientists .....	22.52	25.72	37.05	46.44	54.49
Chemists and materials scientists .....	23.36	26.03	37.40	48.08	59.65
Chemists .....	23.36	25.83	36.97	46.34	59.65
Environmental scientists and geoscientists .....	18.62	22.52	33.06	39.55	40.54
Environmental scientists and specialists, including health ..	18.03	23.42	33.28	37.05	48.43
Market and survey researchers .....	17.52	17.52	27.12	36.33	38.75
Market research analysts .....	17.52	17.52	24.04	37.21	38.75
Psychologists .....	18.27	23.15	39.02	61.62	71.92
Clinical, counseling, and school psychologists .....	18.27	23.15	39.02	61.62	71.92
Urban and regional planners .....	22.98	27.13	34.33	44.53	44.53
Biological technicians .....	14.42	16.89	19.42	23.39	24.52
Chemical technicians .....	16.66	18.64	24.03	26.93	30.42
Miscellaneous life, physical, and social science technicians .....	13.93	15.89	16.83	21.62	24.40
<b>Community and social services occupations</b> .....	13.25	15.24	18.27	23.28	30.53
Counselors .....	13.47	15.49	17.91	20.84	37.26
Educational, vocational, and school counselors .....	14.54	17.39	19.38	31.33	51.49
Rehabilitation counselors .....	10.50	13.08	15.87	20.47	20.47
Social workers .....	13.98	16.67	19.56	25.00	31.17
Child, family, and school social workers .....	13.98	16.02	19.47	27.63	38.29
Medical and public health social workers .....	18.27	19.09	22.50	27.22	30.18
Mental health and substance abuse social workers .....	13.51	14.75	17.17	22.12	25.27
Miscellaneous community and social service specialists .....	11.00	13.74	16.40	23.37	29.22
Probation officers and correctional treatment specialists .....	17.13	22.24	24.99	28.32	32.33
Social and human service assistants .....	10.00	12.50	14.05	15.99	19.35
Clergy .....	16.52	16.52	17.24	21.08	22.79
<b>Legal occupations</b> .....	19.23	24.66	34.89	57.69	84.67
Lawyers .....	23.79	31.29	50.25	69.04	84.67
Paralegals and legal assistants .....	14.43	21.69	32.58	44.10	44.10
Miscellaneous legal support workers .....	16.15	17.25	21.40	27.27	28.93
Title examiners, abstractors, and searchers .....	16.15	16.15	19.70	27.27	27.27
<b>Education, training, and library occupations</b> .....	12.00	22.30	36.33	46.43	58.78
Postsecondary teachers .....	25.09	33.24	43.37	57.82	81.04
Business teachers, postsecondary .....	26.50	26.50	26.50	50.43	74.13
Math and computer teachers, postsecondary .....	33.51	42.52	48.05	62.21	79.68
Computer science teachers, postsecondary .....	39.88	47.98	62.21	66.19	85.32
Mathematical science teachers, postsecondary .....	33.51	39.46	46.92	55.63	62.38
Engineering and architecture teachers, postsecondary .....	50.17	57.41	66.78	72.10	105.43
Engineering teachers, postsecondary .....	49.07	57.85	68.45	89.48	105.43
Life sciences teachers, postsecondary .....	16.50	19.26	43.99	61.07	150.95

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>Education, training, and library occupations</b> –Continued					
Biological science teachers, postsecondary .....	\$16.48	\$19.23	\$43.99	\$61.07	\$150.95
Social sciences teachers, postsecondary .....	31.67	33.17	36.70	46.63	64.88
Sociology teachers, postsecondary .....	35.16	36.70	39.56	50.35	52.39
Health teachers, postsecondary .....	22.87	31.20	49.60	80.46	89.94
Health specialties teachers, postsecondary .....	22.64	24.04	52.80	89.19	89.94
Nursing instructors and teachers, postsecondary .....	33.32	35.92	39.36	52.46	58.82
Education and library science teachers, postsecondary .....	34.50	36.82	41.39	44.82	49.88
Education teachers, postsecondary .....	34.50	36.82	41.39	44.82	49.88
Law, criminal justice, and social work teachers, postsecondary .....	34.68	52.90	88.27	89.81	102.54
Arts, communications, and humanities teachers, postsecondary .....	29.36	35.53	41.82	52.32	63.60
Art, drama, and music teachers, postsecondary .....	29.47	37.72	40.33	41.21	44.43
English language and literature teachers, postsecondary ....	28.12	33.33	40.01	47.44	61.72
Philosophy and religion teachers, postsecondary .....	21.80	41.63	41.82	46.67	57.82
Miscellaneous postsecondary teachers .....	24.14	32.42	43.04	43.77	58.78
Vocational education teachers, postsecondary .....	17.77	39.04	48.24	78.70	78.70
Primary, secondary, and special education school teachers .....	24.61	31.70	40.25	48.15	58.00
Preschool and kindergarten teachers .....	9.00	10.93	13.08	27.02	43.48
Preschool teachers, except special education .....	9.00	9.84	13.00	13.58	15.75
Kindergarten teachers, except special education .....	28.17	32.80	36.52	48.02	55.94
Elementary and middle school teachers .....	26.56	32.86	41.24	48.72	58.37
Elementary school teachers, except special education .....	27.24	33.49	41.74	48.96	59.05
Middle school teachers, except special and vocational education .....	25.43	31.54	39.82	47.59	56.76
Secondary school teachers .....	27.13	33.37	41.50	49.98	58.81
Secondary school teachers, except special and vocational education .....	27.02	33.03	41.02	49.67	58.94
Vocational education teachers, secondary school .....	36.41	38.23	45.61	53.15	56.42
Special education teachers .....	26.28	32.15	40.25	46.25	58.14
Special education teachers, preschool, kindergarten, and elementary school .....	25.60	31.41	40.44	47.29	57.38
Special education teachers, middle school .....	28.27	32.57	36.35	45.37	51.96
Special education teachers, secondary school .....	27.59	32.27	40.25	49.66	60.25
Other teachers and instructors .....	19.89	22.71	32.03	38.46	54.94
Adult literacy, remedial education, and GED teachers and instructors .....	18.94	18.94	33.76	42.62	56.51
Librarians .....	19.02	21.91	26.54	43.95	69.12
Library technicians .....	13.16	14.20	14.81	15.63	18.80
Instructional coordinators .....	23.45	25.31	33.50	38.99	39.98
Teacher assistants .....	9.27	10.08	11.65	14.05	17.11
<b>Arts, design, entertainment, sports, and media occupations</b> ....					
Designers .....	11.10	14.92	19.24	26.54	34.23
Commercial and industrial designers .....	11.40	16.88	19.24	27.40	33.30
	18.03	25.30	36.11	48.14	51.56

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					
Graphic designers .....	\$12.37	\$17.65	\$19.24	\$26.54	\$28.13
Athletes, coaches, umpires, and related workers .....	10.47	14.43	14.54	18.58	40.06
Coaches and scouts .....	10.47	14.43	14.54	18.58	40.06
News analysts, reporters and correspondents .....	10.58	12.25	15.71	21.76	32.30
Reporters and correspondents .....	10.58	12.25	15.71	21.76	32.30
Public relations specialists .....	18.87	21.51	21.64	22.22	31.77
Writers and editors .....	14.92	17.50	22.77	31.25	34.23
Editors .....	13.90	15.59	22.77	31.53	38.23
Technical writers .....	17.29	19.02	24.13	31.25	33.19
Broadcast and sound engineering technicians and radio operators .....	11.70	17.51	19.23	21.52	21.85
<b>Healthcare practitioner and technical occupations</b>					
Dietitians and nutritionists .....	15.70	20.68	26.54	33.02	47.83
Pharmacists .....	18.69	20.13	23.25	24.94	27.23
Physicians and surgeons .....	49.52	51.08	52.53	54.75	57.00
Physicians and surgeons .....	22.39	32.98	99.02	150.00	204.33
Family and general practitioners .....	23.13	76.92	105.15	151.66	190.99
Internists, general .....	47.12	64.50	86.53	89.47	107.60
Psychiatrists .....	32.98	32.98	75.46	81.37	99.02
Registered nurses .....	23.51	25.75	29.29	33.52	39.92
Therapists .....	20.89	24.39	27.40	34.34	41.50
Occupational therapists .....	26.54	27.33	29.92	34.34	34.92
Physical therapists .....	24.25	29.81	34.19	38.00	41.21
Recreational therapists .....	18.56	19.59	21.05	28.46	32.61
Respiratory therapists .....	20.00	22.30	24.15	26.39	27.67
Speech-language pathologists .....	24.57	27.32	37.00	48.13	59.07
Clinical laboratory technologists and technicians .....	13.29	17.51	20.73	25.85	29.22
Medical and clinical laboratory technologists .....	20.70	22.57	25.85	29.22	30.49
Medical and clinical laboratory technicians .....	12.44	15.18	19.75	20.96	25.86
Dental hygienists .....	25.00	27.50	32.00	33.48	40.00
Diagnostic related technologists and technicians .....	19.33	22.98	27.58	34.61	41.58
Cardiovascular technologists and technicians .....	16.00	19.57	31.21	51.28	65.05
Diagnostic medical sonographers .....	24.50	28.09	34.66	40.59	49.57
Radiologic technologists and technicians .....	19.33	22.07	26.39	29.59	35.92
Emergency medical technicians and paramedics .....	12.21	14.58	16.07	21.67	29.32
Health diagnosing and treating practitioner support technicians	11.00	13.65	15.00	18.14	20.94
Pharmacy technicians .....	9.69	12.20	14.20	15.93	16.92
Psychiatric technicians .....	11.00	11.44	12.68	14.36	15.81
Surgical technologists .....	14.21	17.50	18.62	20.87	23.08
Licensed practical and licensed vocational nurses .....	15.40	17.30	19.18	21.63	24.72
Medical records and health information technicians .....	10.25	12.28	16.51	19.12	25.67
Miscellaneous health technologists and technicians .....	9.14	14.33	18.03	21.32	25.24
Occupational health and safety specialists and technicians .....	16.04	22.68	27.67	31.22	36.43
Occupational health and safety specialists .....	15.70	21.77	26.39	32.95	42.06

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare support occupations</b> .....	\$9.00	\$10.30	\$12.00	\$14.35	\$17.00
Nursing, psychiatric, and home health aides .....	9.00	10.00	11.19	13.20	15.53
Home health aides .....	8.25	8.95	9.76	11.25	12.22
Nursing aides, orderlies, and attendants .....	9.22	10.35	11.53	13.46	15.50
Psychiatric aides .....	9.50	10.79	12.72	16.10	18.15
Physical therapist assistants and aides .....	11.47	12.18	14.66	20.35	22.47
Physical therapist assistants .....	19.69	20.31	20.35	22.47	25.46
Physical therapist aides .....	11.47	11.96	12.18	12.50	16.23
Miscellaneous healthcare support occupations .....	9.00	11.60	13.19	15.99	18.50
Dental assistants .....	9.00	9.00	12.00	16.50	19.45
Medical assistants .....	10.60	12.37	13.73	16.97	19.24
Medical equipment preparers .....	11.77	12.33	13.18	15.41	16.72
Medical transcriptionists .....	11.33	11.33	14.50	16.94	18.20
Pharmacy aides .....	8.38	9.00	10.43	13.78	16.27
<b>Protective service occupations</b> .....	10.00	13.00	20.59	27.02	32.69
First-line supervisors/managers, law enforcement workers .....	22.12	29.05	32.69	37.84	42.08
First-line supervisors/managers of correctional officers .....	20.24	24.54	29.05	29.96	31.58
First-line supervisors/managers of police and detectives .....	22.12	30.90	32.87	40.16	43.44
First-line supervisors/managers of fire fighting and prevention workers .....	13.58	18.60	26.58	32.21	32.21
Fire fighters .....	16.85	19.67	22.40	25.89	29.32
Bailiffs, correctional officers, and jailers .....	13.95	16.08	20.53	24.75	26.97
Correctional officers and jailers .....	13.60	15.99	20.48	24.10	25.94
Detectives and criminal investigators .....	23.21	28.50	29.42	33.90	34.60
Police officers .....	19.95	24.73	28.43	32.82	35.10
Police and sheriff's patrol officers .....	19.95	24.73	28.43	32.82	35.10
Security guards and gaming surveillance officers .....	8.00	9.88	11.19	13.00	16.00
Security guards .....	8.00	9.78	11.19	12.60	16.03
Miscellaneous protective service workers .....	6.97	9.78	13.21	18.64	24.41
<b>Food preparation and serving related occupations</b> .....	3.65	7.75	9.76	12.24	15.04
First-line supervisors/managers, food preparation and serving workers .....	10.50	12.13	15.00	17.22	21.64
Chefs and head cooks .....	10.57	11.50	13.15	18.91	20.75
First-line supervisors/managers of food preparation and serving workers .....	10.30	12.30	15.00	17.08	21.64
Cooks .....	8.00	9.25	11.00	12.77	15.08
Cooks, fast food .....	7.20	8.00	8.00	9.25	9.47
Cooks, institution and cafeteria .....	8.99	10.06	12.21	14.11	16.76
Cooks, restaurant .....	8.00	9.50	10.82	12.48	14.50
Food preparation workers .....	7.45	8.25	9.90	10.75	12.73
Food service, tipped .....	2.35	3.25	4.00	7.75	9.00
Bartenders .....	4.00	4.75	8.00	8.59	10.00
Waiters and waitresses .....	2.17	2.60	3.56	4.00	4.80
Dining room and cafeteria attendants and bartender helpers ..	5.15	7.75	8.25	9.31	11.48

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>Food preparation and serving related occupations –Continued</b>					
Fast food and counter workers .....	\$7.40	\$8.19	\$9.40	\$10.85	\$13.01
Combined food preparation and serving workers, including fast food .....	7.25	8.14	9.40	10.50	12.69
Counter attendants, cafeteria, food concession, and coffee shop .....	7.50	8.49	10.00	12.67	13.01
Food servers, nonrestaurant .....	7.25	8.32	10.21	13.30	13.78
Dishwashers .....	7.30	7.68	8.20	10.19	14.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.25	4.25	7.75	10.00	13.51
<b>Building and grounds cleaning and maintenance occupations</b>	8.19	9.57	12.04	15.00	19.23
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.55	17.43	20.02	21.74	25.04
First-line supervisors/managers of housekeeping and janitorial workers .....	11.55	12.19	20.43	21.09	23.41
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	12.57	17.74	20.02	21.87	25.92
Building cleaning workers .....	8.11	9.34	11.84	14.36	17.49
Janitors and cleaners, except maids and housekeeping cleaners .....	8.50	9.65	12.15	14.73	17.82
Maids and housekeeping cleaners .....	7.75	8.34	9.92	12.67	14.36
Grounds maintenance workers .....	9.29	10.00	13.23	17.31	20.12
Landscaping and groundskeeping workers .....	9.00	10.00	12.00	15.26	20.12
<b>Personal care and service occupations</b> .....	7.25	9.00	10.98	16.15	21.94
First-line supervisors/managers of gaming workers .....	10.49	10.49	14.56	22.00	27.48
First-line supervisors/managers of personal service workers .....	9.18	12.81	16.15	18.68	22.37
Gaming services workers .....	5.50	6.51	7.83	12.48	12.67
Gaming dealers .....	5.30	5.95	6.81	8.06	9.08
Miscellaneous entertainment attendants and related workers .....	7.20	7.25	7.25	7.85	11.59
Amusement and recreation attendants .....	7.20	7.25	7.25	7.85	11.59
Barbers and cosmetologists .....	3.65	5.15	11.15	20.57	27.55
Hairdressers, hairstylists, and cosmetologists .....	3.65	5.15	11.15	20.57	27.55
Transportation attendants .....	12.88	17.50	30.40	32.30	44.55
Flight attendants .....	16.86	18.50	32.30	41.69	44.55
Child care workers .....	7.78	8.55	10.00	11.05	13.57
Personal and home care aides .....	8.08	8.58	9.94	10.80	11.68
Recreation and fitness workers .....	6.40	9.70	17.60	19.16	24.22
Recreation workers .....	6.40	10.54	18.03	19.40	26.15
<b>Sales and related occupations</b> .....	9.25	11.22	15.58	23.71	37.04
First-line supervisors/managers, sales workers .....	11.70	13.80	18.80	26.06	45.94
First-line supervisors/managers of retail sales workers .....	10.95	13.50	17.75	23.30	31.11
First-line supervisors/managers of non-retail sales workers ...	14.82	21.57	28.65	46.75	61.90
Retail sales workers .....	8.16	9.70	11.50	14.63	19.27
Cashiers, all workers .....	7.75	8.76	10.30	12.16	14.52

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>					
Cashiers .....	\$7.75	\$8.76	\$10.20	\$12.10	\$14.48
Counter and rental clerks and parts salespersons .....	9.00	10.00	13.45	18.05	24.34
Counter and rental clerks .....	7.75	9.50	12.22	15.54	24.34
Parts salespersons .....	9.86	11.05	14.00	18.76	23.96
Retail salespersons .....	8.88	10.13	12.09	15.83	21.26
Advertising sales agents .....	13.22	17.79	19.87	25.64	28.87
Insurance sales agents .....	14.42	15.24	21.35	27.90	29.32
Securities, commodities, and financial services sales agents .....	16.83	22.71	42.68	57.63	72.12
Sales representatives, wholesale and manufacturing .....	16.00	19.11	25.97	34.62	55.42
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.95	24.27	31.25	55.42	58.01
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.19	17.90	23.31	29.67	38.33
Real estate brokers and sales agents .....	11.41	11.41	12.50	15.45	22.21
Real estate sales agents .....	10.88	11.41	12.50	14.53	28.40
Telemarketers .....	8.99	10.45	11.25	21.27	26.36
Miscellaneous sales and related workers .....	10.50	13.20	15.61	20.90	36.50
<b>Office and administrative support occupations .....</b>	<b>10.34</b>	<b>12.44</b>	<b>15.16</b>	<b>18.90</b>	<b>22.82</b>
First-line supervisors/managers of office and administrative support workers .....	16.00	19.17	21.72	26.36	28.66
Switchboard operators, including answering service .....	10.00	10.97	12.39	15.06	17.83
Financial clerks .....	10.34	12.30	15.04	18.26	21.41
Bill and account collectors .....	11.00	13.00	14.60	16.83	24.14
Billing and posting clerks and machine operators .....	12.16	13.80	15.92	18.79	21.09
Bookkeeping, accounting, and auditing clerks .....	11.56	13.92	15.91	19.07	22.16
Payroll and timekeeping clerks .....	14.23	16.28	17.97	21.00	24.83
Procurement clerks .....	9.89	14.04	15.92	17.33	19.50
Tellers .....	9.98	10.00	11.27	12.84	14.93
Brokerage clerks .....	13.11	14.61	15.91	19.37	20.63
Court, municipal, and license clerks .....	12.68	16.09	18.47	20.99	23.02
Credit authorizers, checkers, and clerks .....	10.50	11.80	13.37	17.33	19.80
Customer service representatives .....	11.00	12.87	14.92	18.60	22.07
Eligibility interviewers, government programs .....	13.31	14.91	17.05	18.61	22.75
File clerks .....	9.27	10.27	12.44	16.35	16.50
Hotel, motel, and resort desk clerks .....	8.00	8.40	10.25	12.00	13.22
Interviewers, except eligibility and loan .....	10.15	11.59	13.49	15.88	17.62
Library assistants, clerical .....	11.84	13.89	14.15	16.47	20.27
Loan interviewers and clerks .....	11.54	14.11	17.15	20.54	23.08
New accounts clerks .....	10.35	12.80	15.73	18.46	21.61
Order clerks .....	10.67	11.90	14.25	17.40	21.51
Human resources assistants, except payroll and timekeeping .....	14.07	17.15	18.40	19.71	22.95
Receptionists and information clerks .....	10.00	11.00	12.74	14.43	16.83
Cargo and freight agents .....	14.13	15.96	18.57	20.04	22.28
Dispatchers .....	13.00	15.25	20.30	22.04	24.56

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>					
Police, fire, and ambulance dispatchers .....	\$13.75	\$16.46	\$18.66	\$21.27	\$24.76
Dispatchers, except police, fire, and ambulance .....	13.00	15.00	20.38	23.50	24.50
Meter readers, utilities .....	12.00	15.54	17.60	20.48	23.43
Production, planning, and expediting clerks .....	12.36	14.77	18.27	22.60	26.12
Shipping, receiving, and traffic clerks .....	9.45	10.85	13.38	15.96	19.87
Stock clerks and order fillers .....	8.00	9.66	12.05	14.95	18.00
Weighers, measurers, checkers, and samplers, recordkeeping ....	10.50	10.50	12.65	15.00	15.20
Secretaries and administrative assistants .....	12.98	14.50	17.39	20.86	24.75
Executive secretaries and administrative assistants .....	15.01	17.90	20.06	23.89	28.13
Legal secretaries .....	13.00	13.00	17.00	21.59	29.92
Medical secretaries .....	12.28	13.29	15.16	17.57	20.80
Secretaries, except legal, medical, and executive .....	12.06	14.00	15.27	18.14	20.74
Computer operators .....	10.00	14.00	18.44	19.83	24.86
Data entry and information processing workers .....	10.27	10.83	13.06	15.88	19.80
Data entry keyers .....	10.25	10.83	12.93	15.11	18.25
Word processors and typists .....	10.79	11.54	15.75	19.80	22.54
Insurance claims and policy processing clerks .....	12.21	13.36	15.49	19.18	22.15
Mail clerks and mail machine operators, except postal service ..	10.50	11.53	11.53	15.39	19.23
Office clerks, general .....	10.13	12.00	14.85	17.14	21.39
Office machine operators, except computer .....	11.09	11.85	13.59	15.80	18.50
<b>Farming, fishing, and forestry occupations .....</b>	<b>7.75</b>	<b>8.50</b>	<b>13.30</b>	<b>15.00</b>	<b>18.35</b>
Miscellaneous agricultural workers .....	7.50	8.50	11.25	14.00	15.25
<b>Construction and extraction occupations .....</b>	<b>13.39</b>	<b>16.53</b>	<b>21.57</b>	<b>30.68</b>	<b>36.31</b>
First-line supervisors/managers of construction trades and extraction workers .....	19.20	25.00	32.00	41.49	46.43
Brickmasons, blockmasons, and stonemasons .....	19.32	25.49	26.73	34.48	38.03
Brickmasons and blockmasons .....	25.10	25.49	28.84	34.48	38.03
Carpenters .....	13.00	15.05	19.28	30.06	40.77
Carpent, floor, and tile installers and finishers .....	16.00	16.50	20.00	24.44	27.20
Cement masons, concrete finishers, and terrazzo workers .....	15.98	19.00	21.00	25.00	40.82
Cement masons and concrete finishers .....	15.98	19.00	21.00	25.00	40.82
Construction laborers .....	10.04	15.33	20.92	26.43	34.75
Construction equipment operators .....	9.50	16.50	23.06	29.37	32.62
Operating engineers and other construction equipment operators .....	9.50	16.00	22.14	29.00	32.62
Drywall installers, ceiling tile installers, and tapers .....	12.99	17.49	31.70	33.70	39.00
Electricians .....	15.50	19.93	25.81	32.91	38.60
Painters and paperhangers .....	11.50	15.00	19.84	25.95	32.70
Painters, construction and maintenance .....	11.50	15.00	19.84	25.95	32.70
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.90	19.00	25.60	32.49	36.10
Plumbers, pipefitters, and steamfitters .....	14.90	19.12	25.60	32.49	36.10
Roofers .....	14.00	16.00	17.23	27.00	30.79
Sheet metal workers .....	12.27	18.50	25.01	27.61	30.68

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>Construction and extraction occupations –Continued</b>					
Helpers, construction trades .....	\$12.48	\$13.75	\$15.52	\$19.60	\$25.55
Helpers--carpenters .....	11.00	12.05	13.75	15.00	19.60
Construction and building inspectors .....	16.22	17.00	19.44	28.68	30.42
Highway maintenance workers .....	12.93	17.84	20.97	25.38	32.62
Miscellaneous construction and related workers .....	12.00	14.50	16.50	19.48	30.48
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.00	15.81	20.10	26.65	32.35
Computer, automated teller, and office machine repairers .....	18.33	22.84	29.89	34.19	39.50
Radio and telecommunications equipment installers and repairers .....	12.50	13.39	14.95	17.09	22.00
Telecommunications equipment installers and repairers, except line installers .....	14.59	28.51	31.45	32.35	32.35
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	14.59	28.51	31.45	32.35	32.35
Electrical and electronics repairers, commercial and industrial equipment .....	11.55	17.02	19.84	25.60	28.09
Aircraft mechanics and service technicians .....	11.55	18.00	23.00	25.88	28.09
Automotive technicians and repairers .....	16.05	19.50	21.50	27.44	29.00
Automotive body and related repairers .....	10.00	12.58	18.33	23.00	28.27
Automotive service technicians and mechanics .....	13.50	18.00	22.03	29.70	36.52
Bus and truck mechanics and diesel engine specialists .....	9.43	11.75	17.27	22.09	26.25
Heavy vehicle and mobile equipment service technicians and mechanics .....	15.77	17.30	21.51	25.50	29.82
Mobile heavy equipment mechanics, except engines .....	16.00	17.59	19.50	24.28	32.42
Small engine mechanics .....	16.00	17.59	19.50	24.28	32.42
Outdoor power equipment and other small engine mechanics Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.00	14.78	16.15	17.46	19.49
Tire repairers and changers .....	14.90	15.95	16.75	19.09	19.52
Control and valve installers and repairers .....	7.30	9.00	10.14	12.00	18.10
Control and valve installers and repairers, except mechanical door .....	7.30	8.75	10.00	12.00	15.00
Heating, air conditioning, and refrigeration mechanics and installers .....	11.00	13.50	23.19	25.91	28.29
Industrial machinery installation, repair, and maintenance workers .....	21.06	21.68	25.91	26.37	29.55
Industrial machinery mechanics .....	14.00	15.90	18.09	26.85	39.13
Maintenance and repair workers, general .....	13.00	16.56	20.08	26.05	32.42
Maintenance workers, machinery .....	17.50	19.70	23.05	27.47	32.91
Millwrights .....	12.00	15.20	18.20	22.04	27.75
Line installers and repairers .....	12.83	14.00	19.06	23.03	28.08
Electrical power-line installers and repairers .....	16.56	25.28	32.58	40.22	40.22
Telecommunications line installers and repairers .....	13.00	18.00	29.06	31.45	34.05
	24.84	29.06	30.12	34.05	38.42
	12.20	15.00	18.50	31.45	31.45

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					
Precision instrument and equipment repairers .....	\$17.10	\$18.38	\$20.81	\$26.15	\$36.27
Miscellaneous installation, maintenance, and repair workers .....	9.78	12.00	16.27	22.39	27.16
Helpers--installation, maintenance, and repair workers .....	8.54	9.78	11.15	12.76	15.83
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	9.58	12.00	15.80	20.76	28.05
Electrical, electronics, and electromechanical assemblers .....	16.23	20.00	24.06	31.31	35.15
Coil winders, tapers, and finishers .....	9.99	10.16	11.76	16.58	20.47
Electrical and electronic equipment assemblers .....	10.00	10.00	10.75	11.27	14.15
Electromechanical equipment assemblers .....	9.25	10.16	13.69	17.80	23.18
Engine and other machine assemblers .....	10.10	10.10	11.45	15.93	18.34
Structural metal fabricators and fitters .....	15.00	16.65	20.55	25.45	28.72
Miscellaneous assemblers and fabricators .....	10.80	13.28	15.20	18.60	22.38
Team assemblers .....	9.00	11.75	16.03	24.17	28.66
Bakers .....	11.55	13.03	16.00	28.59	28.59
Butchers and other meat, poultry, and fish processing workers ..	8.45	10.30	12.33	14.50	15.71
Butchers and meat cutters .....	11.55	12.35	13.05	16.17	17.55
Miscellaneous food processing workers .....	11.90	13.85	16.50	17.55	18.85
Food and tobacco roasting, baking, and drying machine operators and tenders .....	8.91	9.60	13.41	19.45	20.86
Food batchmakers .....	8.91	8.91	9.50	17.83	22.49
Computer control programmers and operators .....	9.50	9.60	13.41	20.83	20.86
Computer-controlled machine tool operators, metal and plastic .....	13.03	15.99	18.45	21.75	26.28
Numerical tool and process control programmers .....	13.03	15.00	17.85	21.15	24.60
Forming machine setters, operators, and tenders, metal and plastic .....	18.60	18.87	21.62	32.35	32.35
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	9.45	11.97	14.43	18.46	21.11
Forging machine setters, operators, and tenders, metal and plastic .....	10.50	13.09	15.38	17.25	19.00
Rolling machine setters, operators, and tenders, metal and plastic .....	12.05	12.05	12.99	17.65	20.49
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.20	10.40	14.91	20.94	23.40
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	10.50	12.62	14.30	18.97	20.97
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	10.50	12.62	13.66	18.55	20.97
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	10.56	12.00	13.70	19.81	21.11
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	9.89	12.04	14.50	17.37	19.81
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	11.50	13.28	17.50	20.60	21.62

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>Production occupations</b> –Continued					
Milling and planing machine setters, operators, and tenders, metal and plastic .....	\$11.50	\$15.00	\$19.05	\$22.22	\$22.22
Machinists .....	15.20	18.13	20.32	23.87	29.21
Metal furnace and kiln operators and tenders .....	8.50	13.52	19.10	21.75	26.58
Metal-refining furnace operators and tenders .....	11.25	14.00	19.26	21.75	26.58
Model makers and patternmakers, metal and plastic .....	9.27	13.80	21.00	30.96	34.52
Model makers, metal and plastic .....	9.27	15.68	22.25	30.54	36.05
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.04	8.88	12.90	17.36	21.60
Foundry mold and coremakers .....	14.41	14.75	17.47	19.44	19.84
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.00	8.75	12.77	16.50	21.60
Multiple machine tool setters, operators, and tenders, metal and plastic .....	10.00	11.85	15.53	20.78	28.33
Tool and die makers .....	18.91	20.41	24.99	27.40	32.91
Welding, soldering, and brazing workers .....	11.13	13.75	16.58	19.30	24.66
Welders, cutters, solderers, and brazers .....	11.80	14.25	17.09	19.00	23.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	10.00	11.60	15.70	22.00	28.79
Miscellaneous metalworkers and plastic workers .....	10.04	13.70	16.07	18.52	23.00
Heat treating equipment setters, operators, and tenders, metal and plastic .....	11.20	13.74	16.87	19.27	23.00
Plating and coating machine setters, operators, and tenders, metal and plastic .....	10.00	14.88	17.57	18.52	22.50
Tool grinders, filers, and sharpeners .....	16.13	18.09	18.98	21.50	25.63
Bookbinders and bindery workers .....	9.25	11.77	12.55	18.29	23.00
Bindery workers .....	9.25	11.77	12.55	18.29	23.00
Printers .....	10.53	13.50	18.00	21.55	24.11
Prepress technicians and workers .....	13.00	14.70	18.00	20.39	22.89
Printing machine operators .....	10.11	13.25	17.70	22.00	24.11
Laundry and dry-cleaning workers .....	8.00	8.75	9.95	12.50	14.08
Sewing machine operators .....	9.13	10.29	11.45	14.20	15.71
Miscellaneous textile, apparel, and furnishings workers .....	8.75	10.05	11.20	14.41	17.81
Cabinetmakers and bench carpenters .....	11.79	14.25	16.96	18.40	20.40
Woodworking machine setters, operators, and tenders .....	8.00	10.13	12.12	14.60	16.75
Sawing machine setters, operators, and tenders, wood .....	8.00	8.75	11.28	12.75	16.75
Woodworking machine setters, operators, and tenders, except sawing .....	9.50	11.23	13.00	15.00	16.50
Power plant operators, distributors, and dispatchers .....	19.67	22.17	28.85	38.08	41.79
Power plant operators .....	19.28	20.36	25.58	29.81	34.61
Stationary engineers and boiler operators .....	19.68	22.61	23.04	27.61	34.31
Water and liquid waste treatment plant and system operators .....	18.56	18.56	19.59	22.55	25.30
Miscellaneous plant and system operators .....	15.63	16.25	20.67	26.78	29.00
Chemical processing machine setters, operators, and tenders .....	15.64	17.15	27.50	29.00	30.36
Crushing, grinding, polishing, mixing, and blending workers .....	10.95	12.90	16.02	22.26	24.25

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					
Grinding and polishing workers, hand .....	\$11.13	\$11.65	\$12.90	\$13.71	\$23.00
Mixing and blending machine setters, operators, and tenders	10.95	13.78	17.20	22.52	25.51
Cutting workers .....	8.50	10.00	12.40	16.73	19.83
Cutters and trimmers, hand .....	8.50	8.50	10.46	11.55	12.70
Cutting and slicing machine setters, operators, and tenders ....	9.70	10.80	14.50	17.15	20.72
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	10.00	12.40	14.47	15.36	17.23
Furnace, kiln, oven, drier, and kettle operators and tenders .....	11.91	11.91	13.17	26.37	26.37
Inspectors, testers, sorters, samplers, and weighers .....	10.05	12.40	15.11	19.60	26.75
Packaging and filling machine operators and tenders .....	8.75	10.64	15.13	17.74	18.43
Painting workers .....	9.79	11.90	14.66	17.15	19.50
Coating, painting, and spraying machine setters, operators, and tenders .....	9.38	11.26	13.95	15.50	17.23
Painters, transportation equipment .....	12.00	15.73	17.75	26.42	29.26
Miscellaneous production workers .....	8.00	10.50	13.61	18.58	24.16
Cleaning, washing, and metal pickling equipment operators and tenders .....	10.27	14.20	29.28	29.28	29.28
Paper goods machine setters, operators, and tenders .....	12.25	17.71	17.71	22.91	30.85
Helpers--production workers .....	8.56	10.71	13.20	16.08	21.06
<b>Transportation and material moving occupations</b> .....	9.00	11.20	14.73	19.45	25.58
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.34	17.40	23.50	25.47	28.50
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.00	19.24	26.39	33.89	43.27
Bus drivers .....	10.90	14.21	15.97	19.75	27.68
Bus drivers, transit and intercity .....	14.29	19.37	27.68	27.68	27.68
Bus drivers, school .....	10.90	12.27	15.60	17.93	20.06
Driver/sales workers and truck drivers .....	11.20	13.92	17.32	21.35	28.76
Driver/sales workers .....	7.40	10.50	12.83	17.65	20.00
Truck drivers, heavy and tractor-trailer .....	12.64	14.96	18.33	21.36	27.08
Truck drivers, light or delivery services .....	10.00	12.00	16.25	28.62	29.28
Taxi drivers and chauffeurs .....	9.25	9.45	9.45	10.30	12.75
Railroad conductors and yardmasters .....	15.10	23.57	31.00	38.11	38.53
Service station attendants .....	7.30	8.00	8.15	9.32	12.00
Conveyor operators and tenders .....	8.75	9.88	12.00	12.95	17.60
Crane and tower operators .....	10.30	15.10	16.40	17.08	28.59
Dredge, excavating, and loading machine operators .....	12.50	14.00	14.00	18.25	19.00
Excavating and loading machine and dragline operators .....	12.50	14.00	14.00	18.25	19.00
Industrial truck and tractor operators .....	10.00	12.00	14.09	17.55	21.33
Laborers and material movers, hand .....	8.00	9.50	11.45	14.55	18.19
Cleaners of vehicles and equipment .....	8.00	10.00	12.09	14.39	17.50
Laborers and freight, stock, and material movers, hand .....	8.89	10.00	12.40	16.15	20.89

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>					
Machine feeders and offbearers .....	\$7.80	\$9.64	\$10.55	\$13.91	\$15.45
Packers and packagers, hand .....	7.75	8.00	10.18	12.87	15.30

<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. For more information, see chapter 8 of the Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups 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> .....	\$7.25	\$7.71	\$9.00	\$12.00	\$20.50
<b>Management occupations</b> .....	13.89	24.38	24.95	30.08	57.69
Legislators .....	15.00	25.72	25.72	40.39	79.99
<b>Business and financial operations occupations</b> .....	16.25	21.34	28.99	33.24	36.36
Accountants and auditors .....	17.00	26.42	31.43	35.00	35.06
<b>Computer and mathematical science occupations</b> .....	9.92	10.22	13.19	18.00	27.70
<b>Architecture and engineering occupations</b> .....	10.00	12.00	25.63	33.72	35.31
<b>Life, physical, and social science occupations</b> .....	15.00	15.00	22.90	32.29	34.74
Psychologists .....	32.29	32.29	51.81	53.33	57.79
Clinical, counseling, and school psychologists .....	32.29	32.29	51.81	53.33	57.79
<b>Community and social services occupations</b> .....	12.10	15.38	20.19	25.45	29.86
Counselors .....	15.00	20.00	24.00	30.00	50.00
Social workers .....	15.38	18.63	22.65	26.07	28.00
Medical and public health social workers .....	18.87	20.00	22.65	26.07	26.40
Mental health and substance abuse social workers .....	17.64	18.36	23.49	25.45	25.75
Miscellaneous community and social service specialists .....	10.00	12.10	16.83	19.71	28.85
<b>Legal occupations</b> .....	7.66	10.75	28.20	39.83	59.14
<b>Education, training, and library occupations</b> .....	9.81	10.20	11.83	19.23	24.00
Postsecondary teachers .....	19.98	23.81	28.72	42.35	45.41
Business teachers, postsecondary .....	24.96	24.96	24.96	24.96	27.90
Health teachers, postsecondary .....	24.31	24.31	41.65	41.65	41.65
Arts, communications, and humanities teachers, postsecondary .....	19.98	22.00	25.00	42.87	47.73
Art, drama, and music teachers, postsecondary .....	22.92	23.33	28.30	47.73	47.73
Miscellaneous postsecondary teachers .....	19.50	24.00	30.00	42.35	42.35
Vocational education teachers, postsecondary .....	18.50	24.00	30.00	42.35	42.35
Primary, secondary, and special education school teachers .....	10.35	15.93	23.00	23.00	28.39
Elementary and middle school teachers .....	10.00	12.08	15.93	25.53	34.46
Elementary school teachers, except special education .....	10.00	12.08	14.47	15.93	34.46
Secondary school teachers .....	11.27	18.73	18.73	36.08	41.85
Secondary school teachers, except special and vocational education .....	10.35	12.14	27.95	41.85	41.85
Other teachers and instructors .....	9.17	11.23	15.37	20.19	24.00
Library technicians .....	9.23	10.20	10.88	16.18	22.53
<b>Arts, design, entertainment, sports, and media occupations</b> .....	7.50	8.16	10.09	18.00	26.62
Designers .....	7.39	8.15	8.15	14.35	17.12
Athletes, coaches, umpires, and related workers .....	8.50	10.00	13.00	18.00	21.33
Coaches and scouts .....	10.80	13.00	15.66	19.23	21.33

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>Arts, design, entertainment, sports, and media occupations</b>					
–Continued					
Umpires, referees, and other sports officials .....	\$6.55	\$8.50	\$8.50	\$10.00	\$11.10
Musicians, singers, and related workers .....	8.33	19.86	25.00	40.71	43.27
Musicians and singers .....	19.00	25.00	40.71	43.27	53.25
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	16.37	22.41	28.07	33.75	41.83
Physicians and surgeons .....	45.86	47.00	47.81	52.57	54.00
Registered nurses .....	68.82	88.47	125.00	150.00	168.10
Therapists .....	23.34	26.62	29.91	33.97	39.42
Occupational therapists .....	23.28	24.51	29.38	35.00	40.07
Physical therapists .....	25.85	25.85	31.94	32.12	32.29
Respiratory therapists .....	33.00	35.00	37.94	40.07	42.54
Clinical laboratory technologists and technicians .....	21.91	23.28	24.00	29.38	29.38
Medical and clinical laboratory technicians .....	12.91	15.99	20.10	24.09	24.92
Diagnostic related technologists and technicians .....	12.80	15.13	20.00	23.42	24.09
Radiologic technologists and technicians .....	10.00	18.00	23.12	45.74	53.57
Health diagnosing and treating practitioner support technicians .....	17.25	18.13	19.99	31.17	32.08
Pharmacy technicians .....	9.00	11.50	17.00	19.71	25.83
Licensed practical and licensed vocational nurses .....	8.05	10.25	11.50	17.00	17.00
Medical records and health information technicians .....	15.37	17.89	19.95	22.84	24.15
Miscellaneous health technologists and technicians .....	10.31	10.72	11.84	12.89	12.89
Miscellaneous health technologists and technicians .....	11.00	13.00	13.00	13.35	13.84
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	8.25	9.45	11.03	13.00	16.09
Home health aides .....	7.96	9.00	10.00	11.67	13.82
Nursing aides, orderlies, and attendants .....	7.75	8.00	8.84	9.59	10.30
Psychiatric aides .....	8.93	9.93	11.22	12.41	13.82
Physical therapist assistants and aides .....	9.00	10.00	14.85	16.09	16.35
Miscellaneous healthcare support occupations .....	13.63	14.17	24.06	28.35	29.00
Medical assistants .....	10.00	10.75	12.04	15.00	16.68
Pharmacy aides .....	10.00	12.04	14.02	16.34	17.51
Pharmacy aides .....	9.75	10.50	11.00	12.00	13.00
<b>Protective service occupations</b> .....					
Fire fighters .....	7.30	7.65	9.00	11.14	14.00
Police officers .....	9.00	12.00	12.66	14.00	15.00
Police and sheriff's patrol officers .....	11.00	12.00	16.00	17.00	18.00
Security guards and gaming surveillance officers .....	11.00	12.00	16.00	17.00	18.00
Security guards .....	7.30	8.00	9.40	10.25	11.15
Security guards .....	7.30	8.00	9.40	10.25	11.15
Miscellaneous protective service workers .....	7.30	7.50	8.00	9.00	11.30
Crossing guards .....	7.30	7.50	8.00	9.00	11.30
Lifeguards, ski patrol, and other recreational protective service workers .....	8.20	9.10	10.75	11.30	16.59
Lifeguards, ski patrol, and other recreational protective service workers .....	7.30	7.50	7.65	8.16	9.15
<b>Food preparation and serving related occupations</b> .....					
	3.63	6.57	7.50	8.25	9.63

See footnotes at end of table.



Table 10

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations –Continued</b>					
First-line supervisors/managers, food preparation and serving workers .....	\$9.90	\$10.00	\$12.00	\$12.00	\$15.00
Cooks .....	7.30	7.75	8.25	9.18	11.00
Cooks, institution and cafeteria .....	7.75	8.25	9.36	10.29	12.54
Cooks, restaurant .....	7.37	8.00	9.00	10.75	13.25
Cooks, short order .....	7.20	7.30	8.00	8.25	9.64
Food preparation workers .....	7.30	7.40	8.00	9.00	10.38
Food service, tipped .....	2.35	3.00	4.65	7.40	8.72
Bartenders .....	4.50	5.50	7.40	8.00	9.00
Waiters and waitresses .....	2.20	2.65	3.65	4.80	7.30
Dining room and cafeteria attendants and bartender helpers ..	4.65	5.91	7.30	8.25	9.05
Fast food and counter workers .....	7.00	7.30	7.50	8.00	8.96
Combined food preparation and serving workers, including fast food .....	7.00	7.30	7.51	8.00	8.96
Counter attendants, cafeteria, food concession, and coffee shop .....	7.00	7.30	7.50	8.00	10.00
Food servers, nonrestaurant .....	7.46	8.00	8.18	9.63	11.51
Dishwashers .....	6.75	7.25	7.75	8.00	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.77	7.20	7.75	8.50	10.83
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	7.50	8.00	9.00	10.36	13.83
Janitors and cleaners, except maids and housekeeping cleaners .....	7.50	8.00	8.78	10.22	13.00
Maids and housekeeping cleaners .....	7.50	8.00	8.97	10.07	12.63
Maids and housekeeping cleaners .....	7.50	7.75	8.72	11.81	16.35
Grounds maintenance workers .....	8.00	8.50	9.33	10.36	14.17
Landscaping and groundskeeping workers .....	8.00	8.50	9.50	10.36	11.53
<b>Personal care and service occupations</b>					
Nonfarm animal caretakers .....	7.30	7.71	8.84	10.00	13.57
Ushers, lobby attendants, and ticket takers .....	7.25	7.37	7.75	9.50	12.00
Ushers, lobby attendants, and ticket takers .....	7.15	7.15	7.75	8.37	8.50
Miscellaneous entertainment attendants and related workers .....	7.30	7.37	7.99	8.50	10.00
Amusement and recreation attendants .....	7.30	7.30	7.96	8.00	8.25
Locker room, coatroom, and dressing room attendants .....	7.30	7.61	8.16	10.00	10.35
Barbers and cosmetologists .....	7.39	8.63	13.57	15.96	19.55
Hairdressers, hairstylists, and cosmetologists .....	7.39	8.63	13.57	15.96	19.55
Child care workers .....	7.55	8.00	8.50	10.00	12.14
Personal and home care aides .....	7.30	7.75	8.75	9.85	10.20
Recreation and fitness workers .....	7.25	8.25	9.00	10.76	16.00
Fitness trainers and aerobics instructors .....	7.25	7.75	9.61	16.00	22.50
Recreation workers .....	7.14	8.50	8.84	9.62	12.00
<b>Sales and related occupations</b>					
Retail sales workers .....	7.30	7.64	8.11	9.40	11.58
Retail sales workers .....	7.30	7.58	8.00	9.10	10.81
Cashiers, all workers .....	7.30	7.50	8.00	9.00	10.29

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 .....	\$7.30	\$7.50	\$8.00	\$9.00	\$10.29
Counter and rental clerks and parts salespersons .....	7.30	7.75	8.25	9.04	10.67
Counter and rental clerks .....	7.30	7.75	8.00	9.04	9.91
Parts salespersons .....	7.58	8.00	8.39	9.89	10.67
Retail salespersons .....	7.30	7.67	8.04	9.46	11.50
Models, demonstrators, and product promoters .....	8.50	8.60	10.00	11.00	12.00
Demonstrators and product promoters .....	8.50	8.60	10.00	11.00	12.00
Miscellaneous sales and related workers .....	7.50	9.29	10.11	13.10	15.32
<b>Office and administrative support occupations .....</b>					
Switchboard operators, including answering service .....	8.75	11.00	11.03	12.15	12.93
Financial clerks .....	9.00	9.70	11.50	13.65	16.34
Billing and posting clerks and machine operators .....	12.00	12.09	16.00	20.03	23.67
Bookkeeping, accounting, and auditing clerks .....	9.62	11.00	12.50	15.00	16.50
Tellers .....	8.61	9.25	9.94	11.31	12.10
Customer service representatives .....	8.00	9.46	11.57	13.31	16.64
File clerks .....	8.73	10.50	10.50	11.00	12.50
Hotel, motel, and resort desk clerks .....	7.50	8.00	8.00	8.50	8.95
Interviewers, except eligibility and loan .....	8.27	9.00	10.00	11.87	14.44
Library assistants, clerical .....	7.50	9.38	10.40	12.35	14.64
Order clerks .....	7.60	7.60	13.51	25.29	25.29
Receptionists and information clerks .....	8.00	8.75	10.35	12.24	13.32
Shipping, receiving, and traffic clerks .....	8.63	9.00	9.50	14.49	17.11
Stock clerks and order fillers .....	7.30	7.65	8.30	9.32	10.73
Secretaries and administrative assistants .....	10.50	13.19	15.49	17.08	20.00
Executive secretaries and administrative assistants .....	14.12	15.49	18.00	18.00	21.00
Legal secretaries .....	15.25	15.25	16.00	24.80	25.71
Medical secretaries .....	12.36	12.36	14.24	16.75	17.75
Secretaries, except legal, medical, and executive .....	9.11	10.75	14.50	16.69	19.22
Data entry and information processing workers .....	8.25	9.79	12.14	15.00	20.50
Data entry keyers .....	8.25	9.00	10.50	12.50	14.00
Word processors and typists .....	12.14	12.60	15.00	17.98	24.79
Office clerks, general .....	8.75	10.00	12.00	14.00	17.47
<b>Farming, fishing, and forestry occupations .....</b>					
	7.30	9.00	10.00	10.00	10.50
<b>Construction and extraction occupations .....</b>					
	10.00	12.38	29.66	33.17	33.17
<b>Installation, maintenance, and repair occupations .....</b>					
Industrial machinery installation, repair, and maintenance workers .....	10.00	10.00	14.50	14.57	14.88
Maintenance and repair workers, general .....	7.03	10.00	10.00	14.57	14.88
<b>Production occupations .....</b>					
Miscellaneous assemblers and fabricators .....	7.91	8.00	8.50	10.00	12.77
	8.00	8.00	8.00	9.00	19.00

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>Production occupations –Continued</b>					
Bakers .....	\$7.55	\$8.08	\$8.50	\$8.50	\$9.00
Laundry and dry-cleaning workers .....	7.50	8.00	8.73	9.31	10.81
Miscellaneous production workers .....	7.75	8.00	8.00	9.65	11.24
<b>Transportation and material moving occupations .....</b>					
Bus drivers .....	7.30	8.00	9.37	12.35	15.06
Bus drivers, school .....	10.25	10.70	11.95	16.20	19.99
Bus drivers, school .....	10.25	10.70	11.90	17.38	20.30
Driver/sales workers and truck drivers .....	7.30	7.50	8.48	10.68	14.28
Driver/sales workers .....	7.25	7.30	7.50	10.29	10.68
Truck drivers, light or delivery services .....	7.75	8.00	8.73	11.00	14.28
Taxi drivers and chauffeurs .....	8.00	9.45	9.45	12.36	13.69
Industrial truck and tractor operators .....	9.00	11.00	14.00	15.48	17.00
Laborers and material movers, hand .....	7.30	7.75	8.59	11.10	13.40
Cleaners of vehicles and equipment .....	5.00	7.00	8.00	8.65	9.50
Laborers and freight, stock, and material movers, hand .....	7.40	8.00	9.00	11.75	14.44
Packers and packagers, hand .....	7.00	7.50	8.00	8.95	11.19

<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. For more information, see chapter 8 of the Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

<sup>2</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.