

# National Compensation Survey: Occupational Earnings in the Middle Atlantic Census Division, July 2009

U.S. Department of Labor

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June 2010

Bulletin 2747

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## Overview

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The National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed benefit provisions. This bulletin presents estimates of occupational pay in the Middle Atlantic Census Division. These estimates are based on data collected from a sample of establishments within sampled localities in New Jersey, New York, and Pennsylvania and are weighted to represent the Division as a whole. (See [Appendix C](#) for a list of the survey

areas.) The estimates include pay for workers in major sectors of the U.S. economy in 2009—the civilian, private, and State and local government sectors—and by various occupational and establishment characteristics. The civilian sector, by NCS definition, excludes Federal government, agricultural, and household workers.

Questions regarding these data and recent and historical NCS wage data can be addressed by calling the information line at (202) 691-6199 or by emailing to [NCSInfo@bls.gov](mailto:NCSInfo@bls.gov). Information is available to sensory-impaired individuals on request, (Voice phone: (202) 691-5200; Federal Relay Service: 1 (800) 877-8339). Data requests also may be sent by mail to the U.S. Bureau of Labor Statistics, Division of Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE, Room 4175, Washington, DC 20212. Material in this publication is in the public domain and, with appropriate credit, may be reproduced without permission.

U. S. Bureau of Labor Statistics (BLS) field economists collected and reviewed the survey data. The Office of Compensation and Working Conditions, in cooperation with the Office of Field Operations and the Office of Technology and Survey Processing, designed the survey, processed the data, and prepared the survey for publication. The survey could not have been conducted without the cooperation of the many private businesses and government jurisdictions that provided pay data included in this report. BLS thanks these respondents for their cooperation.

## Occupational earnings tables: Middle Atlantic Census Division, December 2008 – January 2010 (average reference date July 2009)

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The 2009 NCS Middle Atlantic Census Division bulletin includes occupational earnings tables 1-21; relative standard errors of the estimates for tables 11-13, 15-17, and 19-21; and appendix tables 1 and 2. The relative standard error tables are titled and numbered to correspond to their respective earnings-estimates tables. Appendix tables 1 and 2 are part of [Appendix A](#).

**Summary table.** Table 1 presents an overview of data reported in this bulletin. Mean hourly earnings, weekly hours, and relative standard errors are given for civilian, private industry, and State and local government workers by selected worker and establishment characteristics. Worker characteristics include high-level and intermediate occupational aggregation, full-time and part-time status, union and nonunion status, and time and incentive pay status. Establishment characteristics include goods producing, service providing, and size of establishment.

- Table 1. Summary: Mean hourly earnings and weekly hours for selected worker and establishment characteristics.

**Work levels.** Work levels are standardized measures of duties and responsibilities that apply to all occupations. The NCS designates 15 work levels; level 1 is the lowest and level 15 is the highest. Tables 2 through 4 present average wages by work level. Table 5 shows average wages by combined work levels. (For more information on how work levels are determined, see [Appendix A.](#))

- Table 2. Civilian workers: Mean hourly earnings for full-time and part-time workers by work levels.
- Table 3. Private industry workers: Mean hourly earnings for full-time and part-time workers by work levels.
- Table 4. State and local government workers: Mean hourly earnings for full-time and part-time workers by work levels.
- Table 5. Combined work levels for civilian workers: Mean hourly earnings for full-time and part-time workers.

**Percentiles.** Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours those workers are scheduled to work. Tables 6 through 10 provide estimates on the mean hourly wage for the 10th percentile, the 25th percentile, the 50th percentile (or median), the 75th percentile, and the 90th percentile of occupational wages, by ownership sector and for full- and part-time workers

within these sectors.

- Table 6. Civilian workers: Hourly wage percentiles.
- Table 7. Private industry workers: Hourly wage percentiles.
- Table 8. State and local government workers: Hourly wage percentiles.
- Table 9. Full-time civilian workers: Hourly wage percentiles.
- Table 10. Part-time civilian workers: Hourly wage percentiles.

**Full-time workers.** Employees are classified as full time or part time on the basis of definitions used by each establishment. Tables 2 through 5 provide mean hourly earnings estimates for full-time and part-time workers by occupational group for the civilian sector, State and local government, and private industry, by work level. Tables 11 through 13 provide occupational mean and median hourly, weekly, and annual earnings estimates, as well as mean weekly and annual hours worked, by ownership sector.

- Table 11. Full-time civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours.
- Table 12. Full-time private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours.
- Table 13. Full-time State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours.

**Size of establishment.** Estimates of mean hourly earnings for workers in major occupational groups by size of private industry establishment—1-49 workers, 50-99 workers, 100-499 workers, and 500 or more workers—are shown in table 14. Tables 15 and 16 show estimates of mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for detailed occupations of full-time private industry workers in establishments with fewer than 100 workers and for those in establishments with 100 workers or more, respectively.

- Table 14. Size of establishment: Mean hourly earnings of workers in private industry establishments for major occupational groups.

- Table 15. Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers.
- Table 16. Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers.

**Union and nonunion workers.** Union workers are workers whose wages are determined through collective bargaining. Table 17 provides mean hourly earnings of union and nonunion workers in the civilian sector as a whole, State and local government, and private industry, by major occupational group. (For more information on union workers, see [Appendix A](#).)

- Table 17. Union and nonunion workers: Mean hourly earnings by ownership and major occupational group.

**Time and incentive workers.** Time workers are workers whose wages are based solely on an hourly rate or salary. Incentive workers are workers whose wages are based at least partially on productivity payments, such piece rates, commissions, and production bonuses. Table 18 provides hourly earnings estimates for workers in the civilian and private sectors who are paid on a time or an incentive basis.

- Table 18. Time and incentive workers: Mean hourly earnings for major occupational groups.

**Private industry sector.** Table 19 shows estimates of mean hourly earnings for workers, by industry sector, for major occupational groups that meet publication criteria.

- Table 19. Industry sector: Mean hourly earnings for private industry workers by major occupational group.

**Hospitals.** Hospitals include general medical and surgical hospitals, psychiatric and substance abuse hospitals, and specialty (except psychiatric and substance abuse) hospitals. Table 20 shows mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, for full-time civilian workers in hospitals, by detailed occupation and level.

- Table 20. Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, by work levels.

**Supervisory occupations.** Table 21 includes estimates of mean and median weekly and annual earnings and mean weekly and annual hours for workers with supervisory responsibility, in the civilian sector.

- Table 21. Civilian supervisory workers: Mean and median weekly and annual earnings and mean weekly and annual hours.

**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 .....	\$23.44	0.8%	34.5	\$22.32	1.0%	34.4	\$30.28	2.2%	34.9
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	37.11	1.5	35.2	36.49	1.6	35.5	39.37	2.4	34.2
Management, business, and financial .....	41.33	1.7	38.3	41.78	2.0	38.7	37.56	3.1	35.0
Professional and related ...	35.23	1.9	34.0	33.63	2.2	34.0	39.69	2.5	34.1
Service .....	13.76	2.9	30.9	11.87	3.2	30.1	22.31	2.4	35.4
Sales and office .....	18.25	1.2	34.1	18.02	1.1	34.1	20.74	3.1	34.4
Sales and related .....	19.36	3.5	31.8	19.35	3.6	31.8	20.27	11.2	32.4
Office and administrative support .....	17.69	1.4	35.4	17.27	1.8	35.5	20.77	3.6	34.5
Natural resources, construction, and maintenance .....	23.99	2.3	38.4	24.06	2.2	38.5	23.34	7.0	37.9
Construction and extraction .....	26.36	2.2	38.3	26.96	2.3	38.5	22.50	8.0	37.0
Installation, maintenance, and repair .....	21.99	2.1	38.7	21.75	2.2	38.6	24.87	7.5	39.5
Production, transportation, and material moving .....	16.25	1.2	37.2	15.92	1.4	37.1	22.36	1.2	37.5
Production .....	16.59	1.9	38.6	16.45	1.8	38.6	22.92	11.6	39.7
Transportation and material moving .....	15.96	1.6	36.0	15.45	1.5	36.0	22.22	4.1	37.0
Full time .....	25.11	.9	38.8	24.00	1.0	39.2	31.38	2.0	37.2
Part time .....	12.52	1.0	20.0	12.36	1.4	20.1	14.66	6.7	18.5
Union .....	26.28	1.1	36.1	22.06	1.5	36.0	31.16	1.6	36.2
Nonunion .....	22.50	1.1	34.0	22.37	1.1	34.2	26.18	6.7	29.9
Time .....	23.33	1.0	34.4	22.13	1.2	34.3	30.28	2.2	34.9
Incentive .....	26.05	6.5	37.1	26.05	6.5	37.1	—	—	—

See footnotes at end of table.

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
<b>Establishment characteristics</b>									
Goods producing .....	( 6 )	( 6 )	( 6 )	22.32	1.9	39.3	( 6 )	( 6 )	( 6 )
Service providing .....	( 6 )	( 6 )	( 6 )	22.32	1.1	33.6	( 6 )	( 6 )	( 6 )
1-49 workers .....	19.15	1.8	33.4	19.16	1.9	33.5	18.82	5.5	27.9
50-99 workers .....	22.44	5.0	33.2	22.32	5.2	33.2	25.73	7.6	33.4
100-499 workers .....	22.87	1.8	35.3	21.89	2.3	35.3	31.17	3.6	35.0
500 workers or more .....	29.23	1.7	35.7	28.34	2.8	35.8	30.91	2.1	35.5

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

<sup>2</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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> .....	\$23.44	0.8%	\$25.11	0.9%	\$12.52	1.0%
<b>Management occupations</b> .....	49.47	1.4	49.71	1.5	32.14	17.0
Level 7 .....	21.77	3.5	21.85	3.5	–	–
Level 8 .....	25.37	3.5	25.37	3.5	–	–
Level 9 .....	32.49	3.5	32.58	3.4	–	–
Level 10 .....	36.04	8.6	35.97	8.8	–	–
Level 11 .....	48.97	5.5	48.96	5.5	–	–
Level 12 .....	62.56	6.4	62.56	6.4	–	–
Level 13 .....	78.20	6.4	78.20	6.4	–	–
Level 14 .....	101.05	10.8	101.05	10.8	–	–
Not able to be leveled .....	57.49	1.9	58.39	1.5	25.82	18.1
Chief executives .....	86.34	20.5	86.34	20.5	–	–
General and operations managers .....	58.53	5.3	59.13	5.5	–	–
Level 9 .....	29.31	8.9	29.31	8.9	–	–
Level 11 .....	46.15	6.7	46.15	6.7	–	–
Level 12 .....	75.60	6.5	75.60	6.5	–	–
Not able to be leveled .....	68.61	9.1	70.52	9.9	–	–
Legislators .....	–	–	–	–	20.42	28.2
Not able to be leveled .....	–	–	–	–	20.42	28.2
Advertising and promotions managers .....	40.98	6.7	40.80	7.4	–	–
Level 11 .....	37.78	4.3	–	–	–	–
Marketing and sales managers .....	60.05	4.3	60.05	4.3	–	–
Level 9 .....	28.68	7.8	28.68	7.8	–	–
Level 11 .....	72.31	13.7	72.31	13.7	–	–
Level 12 .....	60.71	5.6	60.71	5.6	–	–
Not able to be leveled .....	60.59	13.0	60.59	13.0	–	–
Marketing managers .....	57.38	1.7	57.38	1.7	–	–
Level 11 .....	58.19	4.9	58.19	4.9	–	–
Level 12 .....	62.19	5.6	62.19	5.6	–	–
Not able to be leveled .....	54.94	14.7	54.94	14.7	–	–
Sales managers .....	65.06	11.4	65.06	11.4	–	–
Level 11 .....	88.83	11.8	88.83	11.8	–	–
Not able to be leveled .....	73.46	22.7	73.46	22.7	–	–
Public relations managers .....	60.96	14.9	60.96	14.9	–	–
Administrative services managers .....	34.23	4.5	34.23	4.5	–	–
Level 9 .....	32.76	6.5	32.76	6.5	–	–
Computer and information systems managers .....	64.17	8.6	64.17	8.6	–	–
Level 11 .....	42.34	7.0	42.34	7.0	–	–
Level 12 .....	59.15	10.3	59.15	10.3	–	–
Not able to be leveled .....	75.72	9.3	75.72	9.3	–	–
Financial managers .....	52.69	3.6	52.78	3.6	–	–
Level 7 .....	22.65	7.4	23.15	6.7	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Financial managers –Continued						
Level 9 .....	\$31.65	3.5%	\$31.65	3.5%	–	–
Level 10 .....	39.95	9.1	39.95	9.1	–	–
Level 11 .....	47.63	4.4	47.63	4.4	–	–
Level 12 .....	66.64	10.4	66.64	10.4	–	–
Level 13 .....	88.80	3.0	88.80	3.0	–	–
Not able to be leveled .....	55.97	5.5	55.97	5.5	–	–
Human resources managers .....	45.24	4.8	44.95	5.2	–	–
Level 9 .....	30.80	13.4	30.80	13.4	–	–
Level 11 .....	45.85	3.9	42.89	2.9	–	–
Not able to be leveled .....	55.18	6.6	55.18	6.6	–	–
Compensation and benefits managers .....	41.50	20.1	41.50	20.1	–	–
Training and development managers .....	47.91	9.5	–	–	–	–
Industrial production managers .....	35.91	9.3	35.91	9.3	–	–
Purchasing managers .....	58.27	11.4	58.27	11.4	–	–
Level 11 .....	59.10	22.6	59.10	22.6	–	–
Transportation, storage, and distribution managers .....	46.77	8.6	46.77	8.6	–	–
Not able to be leveled .....	56.24	10.3	56.24	10.3	–	–
Construction managers .....	38.60	8.4	38.60	8.4	–	–
Education administrators .....	38.58	5.2	38.65	5.2	–	–
Level 8 .....	19.41	15.0	19.41	15.0	–	–
Level 9 .....	31.55	16.1	32.24	16.4	–	–
Level 11 .....	48.35	9.3	48.35	9.3	–	–
Level 12 .....	65.80	7.8	65.80	7.8	–	–
Not able to be leveled .....	47.53	10.9	46.89	10.9	–	–
Education administrators, elementary and secondary school .....	46.43	12.7	47.28	12.7	–	–
Level 11 .....	48.57	8.4	48.57	8.4	–	–
Education administrators, postsecondary .....	42.90	4.9	42.65	5.1	–	–
Level 8 .....	24.27	9.9	24.27	9.9	–	–
Level 9 .....	33.36	4.5	33.36	4.5	–	–
Not able to be leveled .....	46.45	11.1	45.65	11.0	–	–
Engineering managers .....	53.20	8.3	53.20	8.3	–	–
Food service managers .....	36.86	15.3	36.86	15.3	–	–
Medical and health services managers .....	44.35	11.3	44.28	11.6	–	–
Level 9 .....	32.56	7.1	32.56	7.1	–	–
Level 11 .....	42.93	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>Management occupations</b> –Continued						
Medical and health services managers –Continued						
Not able to be leveled .....	\$47.72	20.9%	\$47.72	20.9%	–	–
Social and community service managers .....	30.97	6.5	31.84	5.8	–	–
<b>Business and financial operations occupations</b> .....	32.68	2.0	32.67	2.1	\$33.03	9.6%
Level 5 .....	19.56	2.3	19.56	2.3	–	–
Level 6 .....	22.23	1.4	22.28	1.5	–	–
Level 7 .....	25.52	7.9	25.09	6.8	–	–
Level 8 .....	28.13	7.8	28.14	7.9	–	–
Level 9 .....	32.11	2.6	32.22	2.5	26.94	10.2
Level 10 .....	34.83	5.6	34.83	5.6	–	–
Level 11 .....	49.25	5.1	49.25	5.1	–	–
Level 12 .....	63.40	8.0	63.40	8.0	–	–
Level 13 .....	71.10	5.8	71.10	5.8	–	–
Not able to be leveled .....	34.50	4.4	34.28	4.9	40.73	21.9
Buyers and purchasing agents .....	26.16	6.7	26.16	6.7	–	–
Level 7 .....	21.40	11.3	21.40	11.3	–	–
Not able to be leveled .....	28.59	4.1	28.59	4.1	–	–
Wholesale and retail buyers, except farm products .....	28.33	4.4	28.33	4.4	–	–
Not able to be leveled .....	30.14	2.0	30.14	2.0	–	–
Purchasing agents, except wholesale, retail, and farm products .....	24.24	8.8	24.24	8.8	–	–
Level 7 .....	19.08	9.4	19.08	9.4	–	–
Claims adjusters, appraisers, examiners, and investigators .....	29.50	5.2	29.60	5.4	–	–
Level 7 .....	24.47	2.2	24.45	2.2	–	–
Level 9 .....	34.35	2.9	34.35	2.9	–	–
Not able to be leveled .....	27.37	14.9	–	–	–	–
Claims adjusters, examiners, and investigators .....	29.50	5.3	29.60	5.5	–	–
Level 7 .....	24.47	2.2	24.45	2.2	–	–
Level 9 .....	34.50	2.9	34.50	2.9	–	–
Not able to be leveled .....	27.37	14.9	–	–	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	31.01	6.0	31.01	6.0	–	–
Level 7 .....	24.41	3.9	24.41	3.9	–	–
Cost estimators .....	34.40	26.4	26.09	5.5	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Human resources, training, and labor relations specialists .....	\$28.50	5.2%	\$28.75	5.3%	–	–
Level 7 .....	21.05	3.6	21.51	4.0	–	–
Level 8 .....	24.70	7.0	24.70	7.0	–	–
Level 9 .....	33.41	4.2	33.64	4.4	–	–
Not able to be leveled .....	29.47	16.2	29.75	16.8	–	–
Employment, recruitment, and placement specialists .....	24.27	9.2	24.27	9.2	–	–
Compensation, benefits, and job analysis specialists .....	28.27	7.1	28.32	7.3	–	–
Training and development specialists .....	32.16	10.4	33.24	10.6	–	–
Management analysts .....	35.03	6.5	35.03	6.5	–	–
Level 9 .....	31.56	6.8	31.56	6.8	–	–
Accountants and auditors .....	31.88	3.8	31.78	3.7	–	–
Level 7 .....	29.70	16.8	28.68	18.2	–	–
Level 8 .....	29.51	5.1	29.54	5.2	–	–
Level 9 .....	30.14	4.4	30.29	4.5	–	–
Level 10 .....	37.02	2.0	37.02	2.0	–	–
Level 11 .....	48.00	14.5	48.00	14.5	–	–
Not able to be leveled .....	34.51	6.8	34.18	6.8	–	–
Appraisers and assessors of real estate .....	37.80	19.0	42.05	15.6	–	–
Budget analysts .....	30.49	4.5	30.41	4.7	–	–
Credit analysts .....	33.96	12.1	33.96	12.1	–	–
Financial analysts and advisors .....	43.38	8.7	43.49	8.9	–	–
Level 7 .....	29.99	6.6	29.99	6.6	–	–
Level 8 .....	27.84	12.5	27.84	12.5	–	–
Level 9 .....	37.86	5.1	38.12	5.4	–	–
Level 11 .....	61.13	9.8	61.13	9.8	–	–
Level 12 .....	91.29	12.6	91.29	12.6	–	–
Not able to be leveled .....	34.71	14.5	34.71	14.5	–	–
Financial analysts .....	41.92	7.5	41.92	7.5	–	–
Level 7 .....	28.69	2.6	28.69	2.6	–	–
Level 9 .....	39.16	7.9	39.16	7.9	–	–
Level 11 .....	44.52	9.9	44.52	9.9	–	–
Level 12 .....	85.60	16.9	85.60	16.9	–	–
Not able to be leveled .....	34.83	18.3	34.83	18.3	–	–
Personal financial advisors .....	63.53	20.0	66.54	25.6	–	–
Not able to be leveled .....	33.89	18.6	33.89	18.6	–	–
Insurance underwriters .....	32.06	10.1	32.06	10.1	–	–
Financial examiners .....	36.42	22.2	36.42	22.2	–	–

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>Business and financial operations occupations –Continued</b>						
Loan counselors and officers .....	\$33.45	13.9%	\$33.45	13.9%	–	–
Level 9 .....	38.23	13.4	38.23	13.4	–	–
Not able to be leveled .....	19.88	12.5	19.88	12.5	–	–
Loan counselors .....	21.90	14.4	21.90	14.4	–	–
Loan officers .....	34.77	14.7	34.77	14.7	–	–
Level 9 .....	39.88	15.1	39.88	15.1	–	–
Tax examiners, collectors, preparers, and revenue agents .....	28.13	12.2	28.13	12.2	–	–
Tax examiners, collectors, and revenue agents .....	28.13	12.2	28.13	12.2	–	–
<b>Computer and mathematical science occupations .....</b>						
	37.92	3.5	38.02	3.6	\$33.96	5.8%
Level 5 .....	16.95	3.8	16.62	4.7	–	–
Level 6 .....	24.53	2.4	23.87	2.0	–	–
Level 7 .....	25.67	11.0	25.70	11.2	–	–
Level 8 .....	29.67	3.5	29.68	3.5	–	–
Level 9 .....	35.49	2.7	35.30	2.5	–	–
Level 10 .....	40.21	3.8	39.92	3.5	–	–
Level 11 .....	46.06	2.2	46.06	2.2	–	–
Level 12 .....	53.26	3.0	53.26	3.0	–	–
Not able to be leveled .....	39.06	8.9	39.16	8.9	–	–
Computer programmers .....	35.24	11.1	35.24	11.1	–	–
Level 9 .....	33.71	4.0	33.71	4.0	–	–
Level 11 .....	44.84	5.8	44.84	5.8	–	–
Not able to be leveled .....	29.68	26.6	29.68	26.6	–	–
Computer software engineers .....	45.92	2.9	46.10	2.9	–	–
Level 9 .....	34.86	4.0	35.04	4.2	–	–
Level 10 .....	39.96	1.6	39.99	1.6	–	–
Level 11 .....	47.26	2.2	47.26	2.2	–	–
Level 12 .....	51.94	1.7	51.94	1.7	–	–
Not able to be leveled .....	51.29	4.1	51.29	4.1	–	–
Computer software engineers, applications .....	45.83	4.9	46.27	4.6	–	–
Level 11 .....	51.35	9.8	51.35	9.8	–	–
Level 12 .....	50.74	3.8	50.74	3.8	–	–
Not able to be leveled .....	49.79	8.8	49.79	8.8	–	–
Computer software engineers, systems software .....	45.98	4.0	45.98	4.0	–	–
Level 10 .....	40.47	2.0	40.47	2.0	–	–
Level 11 .....	46.00	2.4	46.00	2.4	–	–
Not able to be leveled .....	53.63	4.3	53.63	4.3	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer support specialists .....	\$27.22	3.2%	\$27.48	3.1%	–	–
Level 5 .....	17.09	3.9	–	–	–	–
Level 6 .....	23.23	2.6	23.23	2.6	–	–
Level 7 .....	30.23	4.4	30.23	4.4	–	–
Not able to be leveled .....	25.89	5.7	25.89	5.7	–	–
Computer systems analysts .....	40.62	4.4	40.58	4.5	–	–
Level 7 .....	24.50	5.2	24.50	5.2	–	–
Level 9 .....	37.75	2.1	37.35	2.0	–	–
Level 10 .....	39.92	6.8	39.92	6.8	–	–
Level 11 .....	42.35	4.4	42.35	4.4	–	–
Not able to be leveled .....	43.56	8.0	43.56	8.0	–	–
Database administrators .....	32.74	10.6	32.28	13.5	–	–
Network and computer systems administrators .....						
Level 9 .....	35.74	9.8	35.76	9.8	–	–
Level 11 .....	32.29	5.7	32.29	5.7	–	–
Not able to be leveled .....	48.22	6.7	48.22	6.7	–	–
Not able to be leveled .....	37.13	11.8	37.13	11.8	–	–
Network systems and data communications analysts .....						
Level 9 .....	39.82	8.7	40.22	8.4	–	–
Level 9 .....	36.22	15.9	36.22	15.9	–	–
Actuaries .....	47.26	4.0	47.26	4.0	–	–
Statisticians .....	48.01	6.9	48.89	9.9	–	–
<b>Architecture and engineering occupations .....</b>						
Level 5 .....	34.29	2.8	34.37	2.8	–	–
Level 6 .....	20.29	7.2	20.29	7.2	–	–
Level 7 .....	24.37	4.0	24.37	4.0	–	–
Level 8 .....	29.28	2.6	29.28	2.6	–	–
Level 9 .....	34.21	2.7	34.21	2.7	–	–
Level 10 .....	32.26	5.0	32.26	5.0	–	–
Level 11 .....	39.94	3.8	39.94	3.8	–	–
Level 12 .....	43.90	3.7	43.90	3.7	–	–
Not able to be leveled .....	51.35	8.5	51.35	8.5	–	–
Not able to be leveled .....	39.75	7.3	39.75	7.3	–	–
Architects, except naval .....	34.93	8.7	34.93	8.7	–	–
Architects, except landscape and naval .....						
Level 9 .....	34.98	9.5	34.98	9.5	–	–
Engineers .....	38.89	3.3	38.90	3.3	–	–
Level 7 .....	31.64	3.4	31.64	3.4	–	–
Level 8 .....	34.47	5.4	34.47	5.4	–	–
Level 9 .....	32.91	5.4	32.91	5.5	–	–
Level 10 .....	39.94	3.8	39.94	3.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
<b>Engineers –Continued</b>						
Level 11 .....	\$43.54	4.2%	\$43.54	4.2%	–	–
Level 12 .....	51.35	8.5	51.35	8.5	–	–
Not able to be leveled .....	42.77	9.8	42.77	9.8	–	–
Civil engineers .....	34.08	5.3	34.08	5.3	–	–
Level 9 .....	27.15	10.0	27.15	10.0	–	–
Electrical and electronics engineers .....	40.41	5.8	40.41	5.8	–	–
Level 7 .....	31.06	4.7	31.06	4.7	–	–
Level 9 .....	33.53	2.8	33.53	2.8	–	–
Level 11 .....	44.31	6.6	44.31	6.6	–	–
Electrical engineers .....	40.55	7.2	40.55	7.2	–	–
Level 7 .....	31.06	4.7	31.06	4.7	–	–
Level 9 .....	34.22	4.1	34.22	4.1	–	–
Level 11 .....	44.04	7.6	44.04	7.6	–	–
Electronics engineers, except computer .....	40.07	7.8	40.07	7.8	–	–
Environmental engineers .....	44.40	5.5	44.40	5.5	–	–
Industrial engineers, including health and safety .....	36.10	10.8	36.10	10.8	–	–
Industrial engineers .....	36.50	10.9	36.50	10.9	–	–
Mechanical engineers .....	35.26	5.2	35.26	5.2	–	–
Level 8 .....	29.95	5.7	29.95	5.7	–	–
Level 9 .....	35.44	5.6	35.44	5.6	–	–
Level 11 .....	37.62	7.3	37.62	7.3	–	–
Drafters .....	25.11	8.8	25.41	8.6	–	–
Level 7 .....	24.43	5.5	24.43	5.5	–	–
Architectural and civil drafters .....	26.73	16.5	27.45	16.2	–	–
Level 7 .....	24.27	11.4	24.27	11.4	–	–
Mechanical drafters .....	22.69	1.9	22.69	1.9	–	–
Engineering technicians, except drafters .....	26.32	6.7	26.32	6.7	–	–
Level 6 .....	24.52	8.7	24.52	8.7	–	–
Level 8 .....	31.93	10.8	31.93	10.8	–	–
Electrical and electronic engineering technicians .....	28.74	7.5	28.74	7.5	–	–
Level 8 .....	31.80	11.3	31.80	11.3	–	–
<b>Life, physical, and social science occupations .....</b>	<b>31.56</b>	<b>4.1</b>	<b>31.41</b>	<b>4.7</b>	<b>\$38.48</b>	<b>17.9%</b>
Level 4 .....	16.84	7.7	16.95	8.0	–	–
Level 5 .....	22.15	7.3	22.15	7.3	–	–

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>Life, physical, and social science occupations –Continued</b>						
Level 6 .....	\$21.39	5.7%	\$21.39	5.7%	–	–
Level 7 .....	21.93	10.4	21.92	10.5	–	–
Level 8 .....	22.91	7.4	22.80	7.6	–	–
Level 9 .....	31.87	4.7	32.04	4.5	–	–
Level 10 .....	42.05	3.0	42.05	3.0	–	–
Level 11 .....	41.49	4.0	40.28	7.9	–	–
Level 12 .....	47.55	2.7	47.55	2.7	–	–
Not able to be leveled .....	36.03	6.7	35.94	6.7	–	–
Life scientists .....	35.80	8.4	35.81	8.4	–	–
Level 9 .....	25.99	9.4	25.99	9.4	–	–
Level 11 .....	39.50	11.4	39.50	11.4	–	–
Not able to be leveled .....	29.90	12.1	–	–	–	–
Biological scientists .....	30.36	15.6	30.36	15.6	–	–
Medical scientists .....	40.11	5.2	40.14	5.2	–	–
Level 11 .....	41.29	6.6	41.29	6.6	–	–
Physical scientists .....	33.75	3.8	33.75	3.8	–	–
Level 7 .....	24.11	16.1	24.11	16.1	–	–
Level 9 .....	29.77	7.1	29.77	7.1	–	–
Not able to be leveled .....	49.93	6.7	49.93	6.7	–	–
Chemists and materials scientists ..	30.72	6.4	30.72	6.4	–	–
Chemists .....	30.78	6.7	30.78	6.7	–	–
Environmental scientists and geoscientists .....	32.38	9.6	32.38	9.6	–	–
Environmental scientists and specialists, including health .....	31.78	8.7	31.78	8.7	–	–
Market and survey researchers .....	26.53	13.4	26.78	13.7	–	–
Level 9 .....	29.27	8.6	30.14	7.4	–	–
Market research analysts .....	26.53	13.4	26.78	13.7	–	–
Level 9 .....	29.27	8.6	30.14	7.4	–	–
Psychologists .....	44.45	5.7	43.92	8.6	–	–
Level 9 .....	42.61	12.1	42.61	12.1	–	–
Clinical, counseling, and school psychologists .....	44.71	5.9	44.14	9.1	–	–
Level 9 .....	42.61	12.1	42.61	12.1	–	–
Biological technicians .....	21.52	7.5	–	–	–	–
Chemical technicians .....	17.57	9.4	17.57	9.4	–	–
Miscellaneous life, physical, and social science technicians .....	22.14	10.0	22.24	10.0	–	–
Environmental science and protection technicians, including health .....	25.56	6.0	–	–	–	–

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> .....	\$24.53	5.8%	\$25.25	6.3%	\$18.48	12.2%
Level 5 .....	13.58	4.8	13.76	4.8	—	—
Level 6 .....	16.57	4.7	17.73	4.4	—	—
Level 7 .....	19.27	3.0	18.90	2.4	—	—
Level 8 .....	27.71	12.4	27.99	12.7	—	—
Level 9 .....	35.83	7.6	37.47	7.7	24.93	7.7
Level 10 .....	38.69	4.9	38.69	4.9	—	—
Level 11 .....	—	—	36.88	8.7	—	—
Counselors .....	27.97	7.7	28.47	8.1	—	—
Level 6 .....	17.10	9.6	17.10	9.6	—	—
Level 7 .....	18.69	3.0	18.69	3.0	—	—
Level 8 .....	26.81	21.2	27.35	22.7	—	—
Level 9 .....	42.93	21.2	47.62	17.2	—	—
Substance abuse and behavioral disorder counselors .....	17.35	4.8	17.33	5.2	—	—
Educational, vocational, and school counselors .....	41.57	8.0	43.11	6.2	—	—
Level 7 .....	19.63	8.7	19.63	8.7	—	—
Level 9 .....	48.59	18.1	53.50	11.8	—	—
Not able to be leveled .....	51.72	2.4	51.72	2.4	—	—
Mental health counselors .....	21.18	7.5	21.18	7.5	—	—
Rehabilitation counselors .....	19.36	10.2	19.36	10.9	—	—
Level 7 .....	19.05	7.2	19.05	7.2	—	—
Social workers .....	26.59	11.9	26.93	12.9	22.40	9.6
Level 6 .....	20.99	8.4	22.12	6.3	—	—
Level 7 .....	19.02	4.6	18.91	5.0	—	—
Level 8 .....	23.10	10.9	23.10	10.9	—	—
Level 9 .....	34.52	11.1	35.08	11.5	28.87	4.6
Not able to be leveled .....	34.73	22.0	34.73	22.0	—	—
Child, family, and school social workers .....	—	—	—	—	—	—
Level 6 .....	16.30	9.6	—	—	—	—
Level 7 .....	20.38	8.1	20.38	8.1	—	—
Level 9 .....	49.63	23.9	51.62	23.6	—	—
Medical and public health social workers .....	26.68	6.3	26.51	7.6	28.44	6.9
Level 7 .....	18.98	4.2	18.31	4.5	—	—
Level 9 .....	31.86	2.1	—	—	—	—
Mental health and substance abuse social workers .....	21.81	9.5	21.82	9.1	—	—
Level 7 .....	17.12	5.7	17.12	5.7	—	—
Level 9 .....	24.02	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>Community and social services occupations –Continued</b>						
Miscellaneous community and social service specialists .....	\$19.20	12.2%	\$20.32	12.1%	–	–
Level 5 .....	13.24	8.8	13.72	9.0	–	–
Level 6 .....	14.74	6.8	15.97	5.0	–	–
Level 7 .....	19.69	3.4	19.70	4.0	–	–
Level 9 .....	32.26	16.2	32.36	16.7	–	–
Probation officers and correctional treatment specialists .....	31.40	13.2	31.40	13.2	–	–
Social and human service assistants .....	14.62	7.7	15.15	7.5	–	–
Level 6 .....	13.90	7.6	15.02	6.8	–	–
<b>Legal occupations</b> .....	42.93	16.0	42.91	16.1	\$44.30	17.9%
Level 7 .....	23.72	5.9	23.72	5.9	–	–
Level 8 .....	27.31	4.4	27.31	4.4	–	–
Level 9 .....	28.44	7.9	28.44	7.9	–	–
Level 11 .....	42.54	5.1	41.81	4.6	–	–
Level 12 .....	74.88	12.0	74.88	12.0	–	–
Level 13 .....	88.97	7.9	88.97	7.9	–	–
Not able to be leveled .....	39.75	13.9	39.89	13.8	–	–
Lawyers .....	54.29	18.1	54.30	18.4	–	–
Level 11 .....	42.54	5.1	41.81	4.6	–	–
Level 12 .....	75.37	12.1	75.37	12.1	–	–
Level 13 .....	88.97	7.9	88.97	7.9	–	–
Not able to be leveled .....	50.11	11.1	50.11	11.1	–	–
Judges, magistrates, and other judicial workers .....	58.33	10.0	60.72	8.2	–	–
Not able to be leveled .....	58.33	10.0	60.72	8.2	–	–
Paralegals and legal assistants .....	23.49	6.9	23.49	6.9	–	–
Level 8 .....	27.71	5.1	27.71	5.1	–	–
Not able to be leveled .....	22.04	11.7	22.04	11.7	–	–
Miscellaneous legal support workers	23.80	9.9	23.80	9.9	–	–
Law clerks .....	27.21	18.5	27.21	18.5	–	–
<b>Education, training, and library occupations</b> .....						
Level 2 .....	11.11	5.2	11.73	2.1	9.34	8.4
Level 3 .....	13.48	3.0	13.69	2.1	12.63	9.6
Level 4 .....	15.51	7.2	15.67	9.0	14.31	9.6
Level 5 .....	14.82	13.0	15.00	14.7	12.45	9.9
Level 6 .....	14.74	5.4	16.06	13.1	13.72	7.9
Level 7 .....	22.53	8.5	23.76	7.7	16.89	9.0

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Level 8 .....	\$41.56	3.8%	\$41.86	3.7%	–	–
Level 9 .....	47.57	2.1	47.73	2.0	\$37.28	19.7%
Level 10 .....	42.13	7.4	42.28	7.5	–	–
Level 11 .....	46.12	4.2	46.08	4.3	48.33	6.8
Level 12 .....	61.58	4.9	61.72	4.9	–	–
Level 13 .....	82.00	6.0	81.89	6.0	–	–
Not able to be leveled .....	41.74	6.3	45.44	9.0	–	–
Postsecondary teachers .....	54.14	4.1	55.21	4.0	35.98	7.9
Level 7 .....	24.60	4.2	24.65	5.1	–	–
Level 8 .....	32.51	7.4	32.59	7.5	–	–
Level 9 .....	34.09	5.5	33.13	5.7	39.01	14.6
Level 10 .....	39.89	9.3	40.35	9.9	–	–
Level 11 .....	47.11	4.5	47.09	4.6	48.33	6.8
Level 12 .....	64.27	3.9	64.45	3.9	–	–
Level 13 .....	82.00	6.0	81.89	6.0	–	–
Not able to be leveled .....	56.47	10.2	58.65	10.6	33.37	11.6
Business teachers, postsecondary ..	72.55	12.3	75.95	11.7	–	–
Math and computer teachers,						
postsecondary .....	55.60	18.9	57.34	19.3	34.67	21.7
Level 9 .....	38.50	12.5	–	–	–	–
Level 11 .....	54.40	4.7	–	–	–	–
Level 12 .....	66.76	18.0	–	–	–	–
Computer science teachers,						
postsecondary .....	58.88	29.0	–	–	–	–
Level 11 .....	50.20	4.8	–	–	–	–
Mathematical science teachers,						
postsecondary .....	52.83	8.6	55.43	8.8	–	–
Level 9 .....	38.80	15.6	–	–	–	–
Life sciences teachers,						
postsecondary .....	42.53	18.0	42.65	18.3	–	–
Biological science teachers,						
postsecondary .....	42.53	18.0	42.65	18.3	–	–
Physical sciences teachers,						
postsecondary .....	58.72	8.1	57.58	7.2	–	–
Chemistry teachers,						
postsecondary .....	59.44	7.4	59.44	7.4	–	–
Social sciences teachers,						
postsecondary .....	58.28	11.0	58.59	11.1	–	–
Level 11 .....	40.18	9.4	40.18	9.4	–	–
Level 12 .....	55.35	6.1	55.35	6.1	–	–
Not able to be leveled .....	82.72	9.4	82.72	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>Education, training, and library occupations –Continued</b>						
Psychology teachers, postsecondary .....	\$47.22	14.6%	\$47.22	14.6%	–	–
Level 11 .....	40.02	15.0	40.02	15.0	–	–
Health teachers, postsecondary .....	56.93	12.1	58.59	10.9	–	–
Level 9 .....	35.24	9.1	–	–	–	–
Level 11 .....	44.61	7.5	44.61	7.5	–	–
Not able to be leveled .....	66.07	19.6	70.79	15.7	–	–
Health specialties teachers, postsecondary .....	63.49	12.1	64.91	11.0	–	–
Not able to be leveled .....	68.49	17.9	70.79	15.7	–	–
Nursing instructors and teachers, postsecondary .....	40.44	1.5	40.17	1.4	–	–
Education and library science teachers, postsecondary .....	42.29	14.5	42.94	15.7	–	–
Education teachers, postsecondary .....	40.44	15.5	40.99	16.9	–	–
Law, criminal justice, and social work teachers, postsecondary ..	97.86	3.7	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	51.42	5.0	52.53	4.8	\$22.31	26.1%
Level 9 .....	24.45	25.9	–	–	–	–
Level 11 .....	50.44	6.7	50.58	6.7	–	–
Level 12 .....	54.86	4.9	54.86	4.9	–	–
Not able to be leveled .....	58.04	15.8	–	–	–	–
Art, drama, and music teachers, postsecondary .....	56.42	10.8	57.51	11.8	–	–
English language and literature teachers, postsecondary .....	50.33	9.6	51.67	9.1	–	–
Foreign language and literature teachers, postsecondary .....	52.61	7.6	–	–	–	–
History teachers, postsecondary .....	50.95	3.0	51.08	3.1	–	–
Miscellaneous postsecondary teachers .....	46.47	11.0	47.17	11.7	37.48	16.6
Level 7 .....	24.66	4.6	24.98	5.4	–	–
Level 9 .....	33.98	15.0	–	–	–	–
Level 11 .....	48.16	9.5	47.99	9.9	–	–
Not able to be leveled .....	40.24	23.1	41.35	25.6	29.82	22.1
Vocational education teachers, postsecondary .....	37.23	19.7	–	–	–	–
Primary, secondary, and special education school teachers .....	40.08	2.4	41.33	1.8	19.39	9.0

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Primary, secondary, and special education school teachers –Continued						
Level 6 .....	\$14.22	6.4%	–	–	\$13.88	7.0%
Level 7 .....	22.17	12.1	\$23.66	11.4%	15.92	11.5
Level 8 .....	42.56	4.0	42.77	3.8	–	–
Level 9 .....	45.40	2.0	45.40	1.9	–	–
Not able to be leveled .....	41.97	3.9	47.14	4.2	–	–
Preschool and kindergarten teachers .....						
Level 6 .....	14.20	12.1	–	–	–	–
Level 7 .....	13.64	11.3	13.86	11.9	–	–
Level 9 .....	47.16	9.3	47.16	9.3	–	–
Preschool teachers, except special education .....						
Level 6 .....	14.20	12.1	–	–	–	–
Level 7 .....	13.59	13.2	13.85	14.2	–	–
Kindergarten teachers, except special education .....						
Elementary and middle school teachers .....	40.80	4.0	42.63	2.4	16.20	5.3
Level 6 .....	14.19	4.7	–	–	14.12	5.2
Level 7 .....	25.12	10.7	28.02	7.4	17.51	11.7
Level 8 .....	41.53	2.8	41.67	2.8	–	–
Level 9 .....	45.50	2.8	45.69	2.6	–	–
Not able to be leveled .....	35.55	18.1	45.25	9.0	14.33	11.1
Elementary school teachers, except special education .....						
Level 6 .....	14.19	4.7	–	–	14.12	5.2
Level 7 .....	25.11	10.9	28.02	7.4	16.85	12.5
Level 8 .....	41.74	3.6	41.96	3.6	–	–
Level 9 .....	44.26	4.1	44.51	3.7	–	–
Not able to be leveled .....	35.16	19.5	45.24	9.5	–	–
Middle school teachers, except special and vocational education .....						
Level 8 .....	41.09	6.2	41.09	6.2	–	–
Level 9 .....	49.15	2.3	49.15	2.3	–	–
Secondary school teachers .....						
Level 8 .....	45.95	6.0	46.01	6.0	–	–
Level 9 .....	44.91	2.6	44.91	2.6	–	–
Not able to be leveled .....	47.19	5.4	46.98	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>						
Secondary school teachers, except special and vocational education .....	\$44.39	2.7%	\$45.18	2.8%	–	–
Level 8 .....	46.02	6.2	46.08	6.2	–	–
Level 9 .....	44.77	3.3	44.77	3.3	–	–
Vocational education teachers, secondary school .....	45.11	9.2	45.11	9.2	–	–
Level 9 .....	46.10	14.7	46.10	14.7	–	–
Special education teachers .....	46.65	4.2	46.27	5.0	–	–
Level 8 .....	45.90	5.8	45.90	5.8	–	–
Level 9 .....	45.83	3.3	45.13	4.6	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	44.87	3.8	44.16	5.1	–	–
Level 8 .....	44.06	4.9	44.06	4.9	–	–
Level 9 .....	44.65	4.4	43.45	7.2	–	–
Special education teachers, middle school .....	43.31	9.5	43.31	9.5	–	–
Level 9 .....	42.17	11.6	42.17	11.6	–	–
Special education teachers, secondary school .....	52.08	7.4	52.08	7.4	–	–
Level 8 .....	49.59	14.4	49.59	14.4	–	–
Level 9 .....	51.87	10.0	51.87	10.0	–	–
Other teachers and instructors .....	49.46	4.1	53.57	1.9	–	–
Level 6 .....	13.57	14.4	–	–	\$11.47	4.8%
Level 9 .....	56.12	.9	56.47	1.2	–	–
Librarians .....	30.80	13.2	31.26	14.1	–	–
Level 7 .....	23.02	2.8	–	–	–	–
Level 8 .....	22.31	10.4	21.55	13.3	–	–
Level 9 .....	39.54	11.4	40.62	10.0	–	–
Library technicians .....	16.23	10.7	16.32	10.9	–	–
Level 5 .....	15.08	13.7	15.17	14.4	–	–
Instructional coordinators .....	32.76	12.9	33.61	11.7	–	–
Teacher assistants .....	15.27	3.1	15.97	5.7	11.86	8.7
Level 2 .....	11.14	5.1	11.73	2.1	9.37	8.8
Level 3 .....	13.36	3.1	13.64	2.0	12.30	9.6
Level 4 .....	15.58	7.2	15.75	9.0	14.26	10.3
Not able to be leveled .....	21.22	6.2	22.52	2.9	–	–
<b>Arts, design, entertainment, sports, and media occupations</b>						
Level 5 .....	33.35	8.3	34.00	8.5	19.89	17.4
Level 5 .....	13.86	17.8	14.61	17.5	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b> –Continued						
Level 6 .....	\$24.12	14.8%	\$24.12	14.8%	–	–
Level 7 .....	28.50	5.3	28.53	5.5	–	–
Level 8 .....	33.46	5.6	33.46	5.6	–	–
Level 9 .....	36.14	6.2	36.14	6.2	–	–
Level 11 .....	46.26	4.2	46.26	4.2	–	–
Not able to be leveled .....	42.19	21.1	44.74	21.7	\$23.66	25.3%
Artists and related workers .....	28.04	9.4	28.04	9.4	–	–
Designers .....	27.33	8.2	27.82	8.0	–	–
Level 5 .....	14.19	25.0	14.54	23.6	–	–
Level 6 .....	21.51	16.1	21.51	16.1	–	–
Level 7 .....	23.63	2.5	23.63	2.5	–	–
Level 8 .....	29.11	4.5	29.11	4.5	–	–
Level 9 .....	33.82	6.7	33.82	6.7	–	–
Not able to be leveled .....	25.06	14.8	26.86	15.9	–	–
Fashion designers .....	35.89	17.0	35.89	17.0	–	–
Floral designers .....	10.46	14.2	–	–	–	–
Graphic designers .....	27.91	6.3	27.91	6.3	–	–
Level 6 .....	21.80	18.3	21.80	18.3	–	–
Athletes, coaches, umpires, and related workers .....	21.03	12.5	24.01	10.8	13.45	19.5
Not able to be leveled .....	21.03	12.5	24.01	10.8	13.45	19.5
Coaches and scouts .....	21.03	12.5	24.01	10.8	13.45	19.5
Not able to be leveled .....	21.03	12.5	24.01	10.8	13.45	19.5
Musicians, singers, and related workers .....	38.45	15.5	–	–	58.01	23.5
Not able to be leveled .....	38.45	15.5	–	–	58.01	23.5
News analysts, reporters and correspondents .....	63.79	19.9	63.79	19.9	–	–
Reporters and correspondents .....	52.89	12.0	52.89	12.0	–	–
Public relations specialists .....	32.01	14.3	32.01	14.3	–	–
Writers and editors .....	29.25	10.2	29.33	10.2	–	–
Level 7 .....	25.03	11.7	–	–	–	–
Not able to be leveled .....	27.09	13.4	27.09	13.4	–	–
Editors .....	30.84	9.5	30.84	9.5	–	–
Broadcast and sound engineering technicians and radio operators ...	36.17	16.5	36.87	17.8	–	–
Photographers .....	11.77	10.8	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....	34.03	4.2	34.56	4.4	31.05	8.3
Level 3 .....	14.65	8.6	14.82	8.5	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Level 4 .....	\$15.26	2.2%	\$15.53	1.8%	\$14.00	9.6%
Level 5 .....	20.10	5.7	20.08	4.7	20.16	14.7
Level 6 .....	21.76	3.0	21.84	3.0	21.26	6.6
Level 7 .....	26.24	2.6	26.89	2.8	18.84	14.8
Level 8 .....	32.54	2.8	32.81	3.3	31.76	4.0
Level 9 .....	36.08	2.2	35.67	2.1	37.91	3.5
Level 10 .....	38.33	4.1	38.91	4.5	36.24	7.7
Level 11 .....	41.74	5.5	41.25	5.7	54.89	22.8
Level 12 .....	79.25	6.5	79.25	6.5	–	–
Level 13 .....	96.28	8.5	96.26	8.6	–	–
Not able to be leveled .....	37.33	9.5	34.83	6.5	51.74	25.9
Dietitians and nutritionists .....	29.31	6.9	–	–	–	–
Pharmacists .....	43.74	10.4	46.03	6.3	–	–
Level 9 .....	45.21	13.9	44.08	16.3	–	–
Level 11 .....	53.04	1.0	53.30	.9	–	–
Physicians and surgeons .....	68.59	7.9	68.00	8.2	–	–
Level 11 .....	34.73	14.7	34.73	14.7	–	–
Level 12 .....	83.25	8.7	83.25	8.7	–	–
Level 13 .....	96.28	8.5	96.26	8.6	–	–
Not able to be leveled .....	50.06	12.6	–	–	–	–
Family and general practitioners ...	72.68	25.3	72.75	25.4	–	–
Physician assistants .....	40.68	4.2	41.17	4.4	–	–
Level 11 .....	40.29	8.9	40.11	9.7	–	–
Registered nurses .....	34.91	2.3	35.10	2.7	34.13	3.2
Level 7 .....	25.84	5.1	26.10	5.5	23.19	6.0
Level 8 .....	32.71	3.6	33.15	4.2	31.65	4.6
Level 9 .....	35.56	1.1	35.54	1.1	35.61	3.5
Level 10 .....	35.36	4.8	34.89	3.9	36.59	10.5
Level 11 .....	45.34	7.1	44.46	8.0	–	–
Not able to be leveled .....	41.00	6.2	41.29	6.2	–	–
Therapists .....	32.41	7.9	31.54	6.4	41.15	24.9
Level 8 .....	29.54	4.8	29.40	5.0	–	–
Level 9 .....	39.38	6.2	37.08	2.7	52.68	20.1
Not able to be leveled .....	43.35	10.8	43.63	11.2	–	–
Occupational therapists .....	38.32	10.8	40.63	14.6	34.23	8.6
Physical therapists .....	31.75	9.9	31.58	9.9	–	–
Level 9 .....	36.68	2.8	36.33	2.3	–	–
Respiratory therapists .....	28.78	5.0	28.20	6.6	–	–
Level 7 .....	26.73	8.6	26.93	9.5	–	–
Speech-language pathologists .....	41.39	16.0	31.69	7.7	–	–
Clinical laboratory technologists and technicians .....	22.27	2.1	22.35	2.2	21.14	13.9

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>						
Clinical laboratory technologists and technicians –Continued						
Level 4 .....	\$15.68	3.1%	\$15.63	3.3%	–	–
Level 5 .....	20.36	4.4	20.24	4.6	–	–
Level 7 .....	26.16	5.1	26.15	5.1	–	–
Not able to be leveled .....	26.97	5.9	26.91	6.6	–	–
Medical and clinical laboratory						
technologists .....	26.31	4.2	26.21	4.5	–	–
Level 7 .....	26.25	5.1	26.24	5.1	–	–
Not able to be leveled .....	27.20	6.0	26.91	6.6	–	–
Medical and clinical laboratory						
technicians .....	18.89	4.4	19.06	4.0	–	–
Level 4 .....	15.87	3.3	15.83	3.6	–	–
Level 5 .....	20.24	4.6	20.24	4.6	–	–
Dental hygienists .....	30.64	6.2	32.75	6.0	\$27.30	4.9%
Level 7 .....	33.10	6.2	–	–	–	–
Diagnostic related technologists and technicians .....						
Level 5 .....	26.32	5.3	26.52	5.7	24.31	8.3
Level 6 .....	22.30	4.5	–	–	–	–
Level 7 .....	25.24	10.5	25.12	10.8	–	–
Level 7 .....	29.49	3.4	29.87	3.4	–	–
Cardiovascular technologists and technicians .....						
Diagnostic medical sonographers ..	20.47	7.1	20.47	7.1	–	–
Radiologic technologists and technicians .....	31.82	3.3	32.54	1.2	–	–
Level 5 .....	25.39	5.9	25.64	6.5	22.75	10.9
Level 6 .....	22.01	5.7	–	–	–	–
Level 7 .....	23.11	15.8	22.97	16.5	–	–
Level 7 .....	28.58	1.0	28.92	1.0	–	–
Emergency medical technicians and paramedics .....						
Level 5 .....	16.58	9.7	18.40	12.1	13.87	11.0
Level 6 .....	13.45	2.9	–	–	–	–
Level 6 .....	17.87	14.7	18.50	15.9	–	–
Health diagnosing and treating practitioner support technicians ...						
Level 4 .....	15.52	6.0	16.65	5.0	–	–
Level 5 .....	13.94	6.9	14.69	5.4	–	–
Level 5 .....	17.11	13.1	–	–	–	–
Pharmacy technicians .....						
Level 4 .....	15.05	9.2	16.07	7.5	–	–
Level 4 .....	13.70	7.9	14.69	5.4	–	–
Licensed practical and licensed vocational nurses .....						
Level 4 .....	20.86	4.0	20.55	4.0	22.67	8.4
Level 4 .....	16.46	7.5	16.50	7.6	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Licensed practical and licensed vocational nurses –Continued						
Level 5 .....	\$21.29	6.9%	\$20.80	6.9%	\$22.95	11.8%
Level 6 .....	21.74	3.9	21.47	3.9	–	–
Level 7 .....	21.11	6.3	–	–	–	–
Medical records and health information technicians .....						
Level 3 .....	16.64	8.7	16.89	8.7	–	–
Level 4 .....	16.28	9.5	16.81	8.0	–	–
Level 4 .....	14.48	2.1	14.56	2.0	–	–
Miscellaneous health technologists and technicians .....						
Level 4 .....	17.78	3.1	17.70	3.4	–	–
Level 4 .....	15.85	4.0	15.52	2.9	–	–
Occupational health and safety specialists and technicians .....						
Occupational health and safety specialists .....	25.32	4.8	25.32	4.8	–	–
Occupational health and safety specialists .....	25.32	4.8	25.32	4.8	–	–
<b>Healthcare support occupations .....</b>						
Level 2 .....	13.42	1.8	13.95	2.0	11.30	2.2
Level 2 .....	11.09	1.4	11.41	1.3	10.01	2.6
Level 3 .....	12.67	2.3	13.33	2.1	11.35	3.6
Level 4 .....	15.02	3.2	15.07	3.3	14.38	3.4
Level 5 .....	18.43	4.3	18.61	4.1	–	–
Level 6 .....	21.77	1.4	21.77	1.4	–	–
Not able to be leveled .....	15.01	3.0	15.81	4.1	12.42	7.5
Nursing, psychiatric, and home health aides .....						
Level 2 .....	13.01	2.9	13.40	3.3	11.24	4.5
Level 2 .....	11.10	1.8	11.36	1.7	10.06	1.4
Level 3 .....	12.89	2.6	13.30	2.5	11.46	4.3
Level 4 .....	15.47	4.0	15.51	4.2	14.93	3.8
Level 5 .....	18.86	9.5	19.10	9.6	–	–
Not able to be leveled .....	14.31	2.1	14.98	5.2	12.54	9.4
Home health aides .....						
Level 2 .....	11.02	4.2	11.24	3.5	10.38	4.2
Level 2 .....	10.59	3.3	10.81	2.2	–	–
Level 3 .....	11.00	7.9	11.25	8.2	10.14	8.6
Level 4 .....	14.79	7.1	14.60	8.3	–	–
Nursing aides, orderlies, and attendants .....						
Level 2 .....	13.61	2.7	13.95	2.6	11.94	4.9
Level 2 .....	12.17	4.7	12.35	5.5	10.47	5.4
Level 3 .....	13.13	2.2	13.56	2.4	11.70	5.6
Level 4 .....	15.50	4.9	15.57	5.1	14.58	4.7
Not able to be leveled .....	14.31	2.1	14.98	5.2	12.54	9.4
Psychiatric aides .....	15.66	6.7	15.69	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 support occupations</b>						
–Continued						
Psychiatric aides –Continued						
Level 2 .....	\$11.86	6.0%	–	–	–	–
Level 4 .....	15.70	8.6	\$15.72	8.7%	–	–
Occupational therapist assistants and aides .....	16.92	7.8	–	–	–	–
Physical therapist assistants and aides	15.59	14.3	16.06	16.0	–	–
Physical therapist aides .....	12.82	2.4	–	–	–	–
Miscellaneous healthcare support occupations .....	14.14	2.8	15.13	3.8	\$11.28	3.9%
Level 2 .....	11.09	4.7	11.78	5.6	9.82	11.1
Level 3 .....	11.92	4.5	13.56	5.3	11.24	5.5
Level 4 .....	14.45	4.6	14.48	4.8	13.75	4.4
Level 5 .....	18.27	5.4	18.43	5.1	–	–
Not able to be leveled .....	17.13	6.6	–	–	–	–
Dental assistants .....	15.44	5.6	17.91	4.4	11.93	7.5
Level 3 .....	12.11	8.5	–	–	–	–
Level 4 .....	15.98	5.4	16.24	6.0	–	–
Level 5 .....	19.69	5.0	19.69	5.0	–	–
Medical assistants .....	13.58	5.4	13.71	5.6	–	–
Level 4 .....	14.16	7.9	14.25	8.1	–	–
Medical equipment preparers .....	17.31	7.1	17.35	7.1	–	–
Medical transcriptionists .....	15.79	7.3	16.10	7.8	–	–
Level 4 .....	14.76	4.5	–	–	–	–
Pharmacy aides .....	10.49	10.0	–	–	8.77	3.0
Level 3 .....	9.98	7.5	–	–	–	–
Veterinary assistants and laboratory animal caretakers ....	10.52	5.5	–	–	–	–
<b>Protective service occupations</b> .....	24.20	4.9	25.90	4.0	11.43	7.2
Level 1 .....	9.94	2.4	–	–	10.22	6.3
Level 2 .....	11.40	5.5	11.92	8.6	10.42	8.4
Level 3 .....	11.93	5.0	12.65	5.2	10.33	3.4
Level 4 .....	17.57	9.6	19.16	11.2	12.46	14.0
Level 5 .....	20.12	4.6	20.31	4.6	–	–
Level 6 .....	27.08	6.7	27.82	7.4	13.82	7.4
Level 7 .....	30.94	1.9	30.94	1.9	–	–
Level 8 .....	35.23	5.8	35.23	5.8	–	–
Level 9 .....	41.12	8.8	41.12	8.8	–	–
Not able to be leveled .....	25.73	17.2	25.96	17.8	–	–
First-line supervisors/managers, law enforcement workers .....	42.91	6.8	42.91	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>Protective service occupations</b>						
–Continued						
First-line supervisors/managers of police and detectives .....	\$46.17	3.9%	\$46.17	3.9%	–	–
Fire fighters .....	30.26	6.4	30.38	5.9	–	–
Level 6 .....	31.08	8.4	31.08	8.4	–	–
Fire inspectors .....	22.44	11.7	22.44	11.7	–	–
Fire inspectors and investigators ...	22.80	12.1	22.80	12.1	–	–
Bailiffs, correctional officers, and jailers .....	25.32	5.5	25.42	5.5	–	–
Level 6 .....	24.80	7.2	24.97	7.3	–	–
Level 7 .....	29.70	3.7	29.70	3.7	–	–
Correctional officers and jailers ....	25.09	5.2	25.18	5.1	–	–
Level 6 .....	24.80	7.2	24.97	7.3	–	–
Detectives and criminal investigators	39.87	3.9	39.87	3.9	–	–
Not able to be leveled .....	42.49	13.8	42.49	13.8	–	–
Police officers .....	31.50	2.0	32.18	1.4	\$13.07	3.6%
Level 5 .....	17.77	8.8	–	–	–	–
Level 6 .....	29.02	7.4	31.67	6.0	–	–
Level 7 .....	31.20	2.6	31.20	2.6	–	–
Level 8 .....	33.31	8.8	33.31	8.8	–	–
Police and sheriff’s patrol officers	31.50	2.0	32.18	1.4	13.07	3.6
Level 5 .....	17.77	8.8	–	–	–	–
Level 6 .....	29.02	7.4	31.67	6.0	–	–
Level 7 .....	31.20	2.6	31.20	2.6	–	–
Level 8 .....	33.31	8.8	33.31	8.8	–	–
Security guards and gaming surveillance officers .....	13.12	4.5	13.64	6.0	11.67	12.5
Level 1 .....	9.38	3.6	–	–	–	–
Level 2 .....	11.54	4.8	11.70	7.4	–	–
Level 3 .....	11.93	5.2	12.61	5.3	10.30	3.7
Level 4 .....	15.83	3.4	15.89	4.0	–	–
Level 5 .....	22.38	11.1	–	–	–	–
Security guards .....	13.12	4.5	13.64	6.0	11.67	12.5
Level 1 .....	9.38	3.6	–	–	–	–
Level 2 .....	11.54	4.8	11.70	7.4	–	–
Level 3 .....	11.93	5.2	12.61	5.3	10.30	3.7
Level 4 .....	15.86	3.4	15.93	4.0	–	–
Level 5 .....	22.38	11.1	–	–	–	–
Miscellaneous protective service workers .....	11.25	8.6	14.34	13.2	9.65	6.7
Level 1 .....	10.30	6.3	–	–	10.41	8.7
Level 2 .....	10.89	14.1	–	–	9.39	15.5
Level 3 .....	11.40	12.5	–	–	9.86	6.2

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Crossing guards .....	\$11.89	9.1%	–	–	\$13.13	9.0%
Level 1 .....	11.59	10.3	–	–	12.80	11.9
Lifeguards, ski patrol, and other recreational protective service workers .....	8.76	11.3	–	–	8.87	11.8
Level 3 .....	9.89	9.2	–	–	9.89	9.2
<b>Food preparation and serving related occupations</b> .....	9.20	1.9	\$10.79	3.0%	7.26	1.8
Level 1 .....	6.89	2.9	7.08	6.0	6.77	1.7
Level 2 .....	8.03	3.8	8.58	5.5	7.46	3.7
Level 3 .....	8.71	5.6	9.97	10.4	7.29	6.0
Level 4 .....	12.72	3.0	13.63	4.9	8.64	12.7
Level 5 .....	15.87	8.6	15.87	8.6	–	–
Level 6 .....	19.53	9.2	19.58	10.3	–	–
Level 7 .....	18.86	17.4	18.86	17.4	–	–
Not able to be leveled .....	14.16	18.4	14.68	20.3	10.29	13.3
First-line supervisors/managers, food preparation and serving workers .....	18.29	6.0	18.28	6.1	–	–
Level 4 .....	13.71	7.0	13.71	7.1	–	–
Level 5 .....	19.47	8.0	19.47	8.0	–	–
Level 6 .....	19.88	9.7	19.98	11.1	–	–
Level 7 .....	18.86	17.4	18.86	17.4	–	–
Not able to be leveled .....	20.81	18.7	20.81	18.7	–	–
Chefs and head cooks .....	19.47	18.6	19.47	18.6	–	–
First-line supervisors/managers of food preparation and serving workers .....	18.14	6.4	18.12	6.5	–	–
Level 4 .....	14.10	8.2	14.11	8.3	–	–
Level 5 .....	19.79	8.5	19.79	8.5	–	–
Level 6 .....	19.50	11.3	19.56	12.8	–	–
Cooks .....	11.20	4.0	12.66	3.0	8.47	5.0
Level 2 .....	9.05	3.7	9.97	8.0	8.51	3.8
Level 3 .....	10.61	5.8	11.10	6.2	9.17	5.2
Level 4 .....	13.61	6.0	14.00	6.2	11.48	6.0
Level 5 .....	12.88	3.8	12.88	3.8	–	–
Cooks, fast food .....	8.00	4.8	11.03	11.2	7.55	1.9
Level 2 .....	8.36	5.2	–	–	8.43	6.1
Cooks, institution and cafeteria .....	14.51	6.3	14.83	6.1	10.00	7.1
Level 2 .....	11.56	12.7	–	–	–	–
Level 3 .....	11.27	5.3	11.47	5.6	–	–
Level 4 .....	15.37	7.0	15.42	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>Food preparation and serving related occupations –Continued</b>						
Cooks, restaurant .....	\$11.04	3.8%	\$11.37	4.2%	\$9.91	5.0%
Level 2 .....	9.23	3.0	–	–	–	–
Level 3 .....	10.26	8.2	10.71	9.6	9.21	6.5
Level 4 .....	11.81	5.3	12.04	6.7	11.19	6.8
Cooks, short order .....	10.58	5.3	–	–	9.31	6.2
Food preparation workers .....	9.86	5.0	10.99	6.7	8.55	2.9
Level 1 .....	8.04	3.8	9.64	10.7	7.58	2.8
Level 2 .....	9.92	3.7	10.56	5.2	8.92	4.3
Level 3 .....	11.58	15.6	–	–	–	–
Food service, tipped .....	5.63	11.3	5.97	15.0	5.36	10.2
Level 1 .....	4.88	5.9	4.98	9.6	4.80	6.0
Level 2 .....	6.12	11.0	6.49	12.1	5.75	17.5
Level 3 .....	5.82	24.9	–	–	5.54	17.5
Level 4 .....	6.64	14.5	–	–	5.52	9.2
Bartenders .....	6.77	9.8	6.47	12.9	6.98	10.7
Level 3 .....	7.60	15.8	6.25	10.1	8.81	23.2
Level 4 .....	6.66	14.6	–	–	5.52	9.4
Waiters and waitresses .....	4.71	8.0	5.21	11.0	4.30	9.1
Level 1 .....	3.83	7.7	4.11	9.2	3.57	10.2
Level 2 .....	4.84	10.1	5.41	16.7	4.20	9.2
Level 3 .....	5.38	29.6	–	–	4.96	18.4
Dining room and cafeteria attendants and bartender helpers .....	8.86	18.6	9.04	24.5	8.72	16.8
Level 1 .....	6.52	12.1	6.77	22.7	6.29	8.8
Level 2 .....	13.63	10.6	–	–	13.00	6.5
Fast food and counter workers .....	8.59	2.6	9.36	5.6	8.06	1.1
Level 1 .....	7.61	1.3	7.83	4.0	7.53	1.2
Level 2 .....	8.32	3.0	8.48	5.1	8.22	2.6
Level 3 .....	11.37	7.3	11.23	9.0	11.80	4.7
Combined food preparation and serving workers, including fast food .....	8.43	2.6	9.42	5.6	7.99	1.4
Level 1 .....	7.65	1.5	8.14	1.3	7.56	1.4
Level 2 .....	8.31	3.3	8.44	4.7	8.25	3.4
Level 3 .....	11.35	9.1	11.29	9.8	11.66	7.6
Counter attendants, cafeteria, food concession, and coffee shop .....	9.00	8.5	9.29	9.6	8.43	6.1
Level 1 .....	7.51	3.0	–	–	7.33	1.3
Level 2 .....	8.36	4.4	8.52	8.8	8.02	2.5
Level 3 .....	11.40	5.8	10.94	8.0	–	–
Food servers, nonrestaurant .....	12.01	7.8	12.75	8.2	9.25	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>Food preparation and serving related occupations –Continued</b>						
Food servers, nonrestaurant –Continued						
Level 1 .....	\$9.30	4.9%	\$9.87	6.3%	\$8.39	4.1%
Level 2 .....	11.71	6.7	12.04	8.3	9.75	8.0
Dishwashers .....						
Level 1 .....	8.50	2.1	8.79	2.9	7.78	1.5
Level 2 .....	8.32	2.5	8.61	3.0	7.70	1.2
Level 2 .....	9.06	6.9	8.96	7.4	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....						
Level 1 .....	9.13	8.4	9.29	15.1	9.01	8.3
Level 1 .....	7.57	7.4	–	–	7.78	4.8
Level 3 .....	10.15	11.4	–	–	10.15	11.4
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	15.51	4.8	16.32	4.0	10.63	6.2
Level 1 .....	14.16	10.4	14.90	10.8	9.73	12.7
Level 2 .....	13.67	4.2	14.93	3.7	9.47	4.2
Level 3 .....	15.33	2.6	15.65	2.1	9.37	4.3
Level 4 .....	16.90	2.8	17.15	4.3	–	–
Level 5 .....	18.55	5.4	18.55	5.4	–	–
Level 6 .....	21.13	5.7	21.57	5.1	–	–
Level 7 .....	28.78	7.3	28.78	7.3	–	–
Not able to be leveled .....	17.60	4.8	17.89	5.5	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....						
Level 5 .....	26.21	10.9	26.35	10.9	–	–
Level 5 .....	18.51	5.9	18.51	5.9	–	–
Level 6 .....	21.03	6.1	–	–	–	–
Level 7 .....	31.10	7.5	31.10	7.5	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....						
Level 7 .....	23.58	5.1	23.58	5.1	–	–
Level 7 .....	31.93	9.4	31.93	9.4	–	–
Building cleaning workers .....						
Level 1 .....	14.68	4.9	15.57	4.4	10.38	7.5
Level 1 .....	14.23	11.1	15.03	11.0	8.69	6.2
Level 2 .....	13.57	3.9	15.07	4.8	9.46	4.3
Level 3 .....	15.37	3.2	15.80	2.4	9.34	4.3
Level 4 .....	17.78	4.5	18.47	6.8	–	–
Not able to be leveled .....	16.55	7.6	16.45	8.6	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....						
Level 1 .....	14.81	7.3	15.76	6.4	10.52	9.7
Level 1 .....	15.30	11.9	16.08	11.8	8.62	5.1
Level 2 .....	12.71	8.1	14.35	6.7	9.15	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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 3 .....	\$15.47	3.1%	\$15.86	2.4%	\$9.22	5.1%
Level 4 .....	17.25	5.8	17.91	9.1	–	–
Not able to be leveled .....	16.69	8.4	16.61	9.7	–	–
Maids and housekeeping cleaners	12.71	15.6	13.45	17.6	9.62	6.6
Level 1 .....	9.86	7.4	10.20	9.8	8.77	10.2
Level 2 .....	15.13	20.2	15.89	21.2	10.90	8.8
Level 3 .....	13.47	10.2	14.25	9.7	–	–
Grounds maintenance workers .....	14.70	6.8	14.81	6.8	13.35	12.7
Level 1 .....	13.02	10.3	–	–	–	–
Level 2 .....	12.02	5.8	12.12	6.4	–	–
Level 3 .....	15.17	6.7	15.18	6.7	–	–
Level 4 .....	14.96	5.4	15.04	5.3	–	–
Level 5 .....	21.32	2.2	21.32	2.2	–	–
Landscaping and groundskeeping workers .....	14.31	9.3	14.38	9.3	13.38	13.3
Level 1 .....	13.08	10.3	–	–	–	–
Level 2 .....	11.34	4.1	11.46	4.4	–	–
Level 3 .....	14.86	7.7	14.88	7.8	–	–
Level 4 .....	14.97	5.6	15.05	5.6	–	–
Level 5 .....	21.59	1.0	21.59	1.0	–	–
<b>Personal care and service occupations</b> .....	12.21	3.2	13.36	4.4	10.66	4.2
Level 1 .....	9.51	11.6	10.65	18.4	7.97	5.2
Level 2 .....	9.92	4.8	10.31	3.4	9.72	6.3
Level 3 .....	11.66	9.8	11.77	11.3	11.35	16.8
Level 4 .....	15.55	13.8	16.54	20.2	12.65	4.2
Level 5 .....	14.20	21.1	15.38	10.9	–	–
Level 6 .....	20.51	6.6	21.59	5.4	–	–
Level 7 .....	21.20	15.1	–	–	–	–
Not able to be leveled .....	10.25	15.2	–	–	9.21	16.9
First-line supervisors/managers of gaming workers .....	17.45	4.0	17.45	4.0	–	–
Slot key persons .....	14.27	4.0	14.27	4.0	–	–
First-line supervisors/managers of personal service workers .....	19.73	6.4	19.73	6.4	–	–
Gaming services workers .....	7.96	7.6	8.13	5.4	7.39	19.2
Level 2 .....	7.70	3.6	–	–	–	–

See footnotes at end of table.



Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
Gaming services workers –Continued						
Level 3 .....	\$8.55	10.5%	\$8.50	7.7%	\$8.77	25.7%
Gaming dealers .....	6.91	.3	7.31	.5	4.99	2.1
Level 3 .....	7.20	.8	7.43	1.1	–	–
Miscellaneous entertainment attendants and related workers ....	12.79	19.2	–	–	7.58	2.9
Level 1 .....	7.58	3.3	–	–	7.40	1.4
Amusement and recreation attendants .....	8.29	6.4	–	–	7.58	2.9
Level 1 .....	7.40	1.4	–	–	7.40	1.4
Barbers and cosmetologists .....	16.73	11.7	–	–	16.63	13.5
Level 4 .....	13.00	8.3	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	17.21	12.2	–	–	17.35	14.9
Level 4 .....	13.00	8.3	–	–	–	–
Baggage porters, bellhops, and concierges .....	13.20	21.5	13.14	22.1	–	–
Tour and travel guides .....	15.13	11.7	–	–	–	–
Tour guides and escorts .....	15.13	11.7	–	–	–	–
Transportation attendants .....	31.59	10.1	34.39	3.6	–	–
Child care workers .....	10.72	4.4	10.58	4.5	10.84	6.5
Level 1 .....	9.13	6.5	–	–	8.91	5.0
Level 2 .....	11.63	4.6	10.45	5.5	11.93	5.0
Level 3 .....	9.60	9.7	10.31	12.5	–	–
Not able to be leveled .....	9.19	13.4	–	–	–	–
Personal and home care aides .....	9.21	5.4	9.54	2.5	8.82	8.7
Level 2 .....	8.81	8.8	–	–	8.59	8.8
Level 4 .....	10.02	3.4	–	–	–	–
Recreation and fitness workers .....	12.21	7.2	13.67	10.8	11.53	7.6
Level 2 .....	8.82	2.2	–	–	9.04	2.3
Level 3 .....	9.85	12.0	–	–	9.79	8.3
Level 4 .....	13.92	5.0	15.19	7.5	13.14	6.2
Fitness trainers and aerobics instructors .....	13.56	9.8	–	–	13.18	11.9
Recreation workers .....	11.83	8.1	13.45	12.6	10.96	9.2
Level 2 .....	8.74	2.3	–	–	8.94	2.3
Level 3 .....	9.49	14.5	–	–	9.16	8.9
Level 4 .....	14.29	6.0	–	–	–	–
<b>Sales and related occupations .....</b>	19.36	3.5	22.99	4.3	9.39	1.7
Level 1 .....	8.17	1.9	8.62	1.0	7.76	1.5
Level 2 .....	9.79	1.8	10.66	3.7	9.14	2.8

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Level 3 .....	\$10.76	3.1%	\$12.21	4.2%	\$9.05	3.6%
Level 4 .....	17.52	12.5	17.97	13.2	13.49	3.9
Level 5 .....	21.20	11.2	21.26	11.5	–	–
Level 6 .....	24.01	4.8	24.01	4.8	–	–
Level 7 .....	35.47	8.9	35.47	8.9	–	–
Level 8 .....	41.78	15.0	41.79	15.0	–	–
Level 9 .....	38.33	10.3	38.33	10.3	–	–
Level 10 .....	59.71	10.6	59.71	10.6	–	–
Not able to be leveled .....	25.93	11.8	28.12	12.4	11.51	13.9
First-line supervisors/managers, sales workers .....	20.94	6.8	20.76	6.8	–	–
Level 4 .....	13.66	8.3	13.86	8.1	–	–
Level 5 .....	16.08	12.5	16.08	12.5	–	–
Level 6 .....	21.31	5.3	21.31	5.3	–	–
Level 7 .....	25.75	16.2	25.75	16.2	–	–
First-line supervisors/managers of retail sales workers .....	19.57	4.5	19.35	4.3	–	–
Level 4 .....	13.01	14.3	–	–	–	–
Level 5 .....	15.41	13.5	15.41	13.5	–	–
Level 6 .....	21.21	5.9	21.21	5.9	–	–
Level 7 .....	26.80	16.7	26.80	16.7	–	–
First-line supervisors/managers of non-retail sales workers .....	31.48	26.1	31.48	26.1	–	–
Retail sales workers .....	12.21	3.3	14.32	3.1	9.12	1.1
Level 1 .....	8.13	2.0	8.58	.8	7.75	1.4
Level 2 .....	10.05	2.6	11.28	4.4	9.19	3.0
Level 3 .....	10.71	3.3	12.20	5.0	9.06	3.6
Level 4 .....	14.83	5.3	15.05	5.8	13.22	6.8
Level 5 .....	22.11	13.0	22.11	13.0	–	–
Level 6 .....	25.31	15.5	25.31	15.5	–	–
Cashiers, all workers .....	9.74	3.9	10.79	7.8	8.61	1.7
Level 1 .....	8.23	2.5	8.45	1.7	7.95	2.2
Level 2 .....	9.88	4.4	11.15	7.0	8.89	2.3
Level 3 .....	10.39	7.6	11.97	11.6	8.44	4.3
Level 4 .....	12.12	4.0	12.46	3.5	–	–
Cashiers .....	9.72	3.9	10.77	7.8	8.61	1.7
Level 1 .....	8.23	2.5	8.45	1.7	7.95	2.2
Level 2 .....	9.88	4.4	11.15	7.0	8.89	2.3
Level 3 .....	10.37	7.6	11.96	11.7	8.44	4.3
Level 4 .....	11.88	3.9	–	–	–	–
Counter and rental clerks and parts salespersons .....	13.44	9.6	15.14	11.2	9.06	8.8

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Counter and rental clerks and parts salespersons –Continued						
Level 2 .....	\$8.14	3.1%	–	–	\$7.93	3.1%
Level 3 .....	10.57	4.9	\$11.80	8.3%	9.37	7.0
Level 4 .....	13.35	11.3	13.09	9.3	–	–
Counter and rental clerks .....	11.63	7.6	13.20	11.9	8.71	4.9
Level 2 .....	8.46	1.5	–	–	8.18	3.3
Level 3 .....	10.24	10.4	–	–	9.14	7.3
Parts salespersons .....	15.19	9.7	16.68	11.6	9.62	29.6
Level 3 .....	10.87	3.5	11.12	6.0	–	–
Level 4 .....	16.18	8.8	15.58	9.0	–	–
Retail salespersons .....	14.07	5.7	16.57	6.2	9.71	1.8
Level 1 .....	7.85	5.9	–	–	7.39	2.6
Level 2 .....	10.62	4.6	11.64	6.5	9.94	5.2
Level 3 .....	11.06	4.0	12.52	3.1	9.54	6.7
Level 4 .....	15.48	7.8	15.92	8.1	12.87	12.5
Level 5 .....	22.54	17.0	22.54	17.0	–	–
Level 6 .....	31.19	18.4	31.19	18.4	–	–
Not able to be leveled .....	–	–	–	–	9.80	5.1
Advertising sales agents .....	26.27	26.0	26.27	26.0	–	–
Insurance sales agents .....	29.16	16.9	29.60	17.3	–	–
Securities, commodities, and financial services sales agents .....						
Level 7 .....	33.94	14.0	33.94	14.0	–	–
Level 8 .....	31.62	28.8	31.62	28.8	–	–
Level 9 .....	47.08	11.8	47.08	11.8	–	–
Not able to be leveled .....	68.93	21.2	68.93	21.2	–	–
Sales representatives, wholesale and manufacturing .....						
Level 4 .....	21.72	12.7	22.33	12.3	–	–
Level 5 .....	27.50	11.1	28.31	12.9	–	–
Level 6 .....	27.91	5.8	27.91	5.8	–	–
Level 7 .....	45.27	11.9	45.27	11.9	–	–
Not able to be leveled .....	32.17	26.4	32.17	26.4	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....						
Level 4 .....	44.77	13.1	44.77	13.1	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....						
Level 4 .....	22.33	12.4	23.00	12.0	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products –Continued						
Level 5 .....	\$28.07	11.4%	\$29.01	13.4%	–	–
Level 6 .....	28.63	6.0	28.63	6.0	–	–
Level 7 .....	42.46	13.2	42.46	13.2	–	–
Not able to be leveled .....	33.44	27.3	33.44	27.3	–	–
Telemarketers .....	13.76	18.1	16.41	22.6	\$10.09	14.4%
Miscellaneous sales and related workers .....	18.02	12.4	20.13	14.0	9.61	9.3
Level 2 .....	8.48	3.2	–	–	8.52	4.2
Level 4 .....	19.57	11.0	19.57	11.0	–	–
Level 6 .....	22.92	9.2	22.92	9.2	–	–
Not able to be leveled .....	14.56	6.5	–	–	–	–
<b>Office and administrative support occupations</b> .....	17.69	1.4	18.30	1.3	12.48	2.6
Level 1 .....	9.67	7.6	11.85	8.6	8.53	2.1
Level 2 .....	11.86	2.6	12.34	3.6	10.28	1.9
Level 3 .....	13.84	1.6	14.02	1.6	12.67	6.2
Level 4 .....	16.86	1.4	17.06	1.8	14.84	6.9
Level 5 .....	19.77	1.9	19.76	1.7	20.11	11.6
Level 6 .....	22.67	2.4	22.69	2.3	20.70	15.5
Level 7 .....	28.93	1.9	29.06	2.1	–	–
Level 8 .....	35.03	10.2	35.03	10.2	–	–
Not able to be leveled .....	19.91	2.3	20.14	2.3	15.12	7.9
First-line supervisors/managers of office and administrative support workers .....	25.11	7.6	25.18	7.6	–	–
Level 5 .....	18.10	3.6	18.10	3.6	–	–
Level 6 .....	22.16	5.8	22.40	5.5	–	–
Level 7 .....	28.17	3.8	28.17	3.8	–	–
Level 8 .....	34.49	15.3	34.49	15.3	–	–
Not able to be leveled .....	28.91	14.2	28.91	14.2	–	–
Switchboard operators, including answering service .....	14.46	8.5	15.97	6.0	9.20	7.7
Level 2 .....	14.20	13.6	15.38	12.1	–	–
Financial clerks .....	17.15	1.9	17.37	2.0	14.67	6.2
Level 2 .....	11.79	11.9	12.32	14.5	10.17	6.9
Level 3 .....	12.86	2.6	13.02	2.8	11.99	2.9
Level 4 .....	17.13	3.6	17.23	4.0	15.47	14.9

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>						
<b>Financial clerks –Continued</b>						
Level 5 .....	\$19.45	3.6%	\$19.11	4.8%	\$23.24	11.6%
Level 6 .....	21.24	7.3	21.24	7.3	–	–
Level 7 .....	20.45	6.7	20.78	7.3	–	–
Not able to be leveled .....	18.82	2.1	19.09	2.2	–	–
Bill and account collectors .....	17.85	8.0	18.32	8.9	14.60	7.3
Level 4 .....	16.11	7.9	16.71	9.3	–	–
Level 5 .....	17.23	12.2	17.06	13.1	–	–
Not able to be leveled .....	18.53	16.4	–	–	–	–
Billing and posting clerks and machine operators .....	17.25	3.4	17.48	3.5	13.70	13.4
Level 2 .....	15.55	23.5	15.55	23.5	–	–
Level 3 .....	14.86	10.5	–	–	–	–
Level 4 .....	16.19	4.1	16.57	4.4	–	–
Level 5 .....	19.21	5.2	19.23	5.2	–	–
Not able to be leveled .....	18.15	7.9	–	–	–	–
Bookkeeping, accounting, and auditing clerks .....	18.27	2.8	18.27	2.7	18.22	7.0
Level 3 .....	13.40	4.3	13.51	4.8	12.25	4.2
Level 4 .....	17.90	4.3	17.80	4.6	–	–
Level 5 .....	20.07	6.8	19.96	7.8	21.03	2.9
Level 6 .....	20.67	8.5	20.67	8.5	–	–
Level 7 .....	21.12	11.1	21.12	11.1	–	–
Not able to be leveled .....	18.83	4.2	18.93	4.5	–	–
Payroll and timekeeping clerks .....	19.89	7.2	18.99	4.2	–	–
Level 4 .....	17.31	4.2	17.08	5.0	–	–
Level 5 .....	20.92	14.0	18.47	6.4	–	–
Procurement clerks .....	17.71	9.0	17.76	9.1	–	–
Tellers .....	12.24	1.8	12.53	2.0	11.32	3.3
Level 2 .....	11.19	7.5	11.64	9.3	10.09	7.1
Level 3 .....	11.92	2.5	11.95	3.3	11.86	3.4
Level 4 .....	14.26	5.5	14.43	5.7	–	–
Brokerage clerks .....	23.21	3.0	23.50	3.1	–	–
Level 7 .....	25.93	1.5	25.93	1.5	–	–
Not able to be leveled .....	23.79	.8	23.79	.8	–	–
Court, municipal, and license clerks ..	23.74	8.9	24.17	9.1	–	–
Level 5 .....	22.72	5.9	22.73	5.9	–	–
Credit authorizers, checkers, and clerks .....	19.91	9.9	19.91	9.9	–	–
Customer service representatives .....	17.26	6.7	17.57	7.1	11.88	6.2
Level 2 .....	–	–	–	–	9.47	4.6
Level 3 .....	13.46	2.6	13.68	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>Office and administrative support occupations –Continued</b>						
Customer service representatives –Continued						
Level 4 .....	\$16.74	3.9%	\$17.01	3.9%	\$12.45	9.5%
Level 5 .....	21.08	7.9	21.25	8.0	–	–
Level 6 .....	22.49	4.5	22.54	4.5	–	–
Not able to be leveled .....	18.36	7.9	18.30	7.9	–	–
Eligibility interviewers, government programs .....	19.89	7.9	19.61	8.2	–	–
File clerks .....	11.81	2.1	13.02	4.0	10.29	5.6
Level 2 .....	12.72	3.8	–	–	–	–
Level 3 .....	12.80	2.9	–	–	–	–
Hotel, motel, and resort desk clerks ..	10.44	4.7	10.52	4.7	–	–
Interviewers, except eligibility and loan .....	14.68	8.0	15.97	5.0	–	–
Level 3 .....	13.26	10.7	–	–	15.41	16.2
Level 4 .....	14.45	2.7	14.52	2.9	–	–
Level 5 .....	14.28	7.0	14.59	6.3	–	–
Library assistants, clerical .....	13.79	6.5	16.25	5.4	10.71	9.6
Level 2 .....	10.18	14.1	–	–	8.69	3.9
Level 3 .....	12.81	7.9	–	–	12.33	13.8
Level 4 .....	17.13	5.8	17.35	5.8	–	–
Loan interviewers and clerks .....	18.44	9.2	18.53	9.4	–	–
Level 4 .....	14.23	7.8	14.23	7.8	–	–
Level 5 .....	21.17	12.5	21.21	12.7	–	–
Not able to be leveled .....	16.43	9.0	–	–	–	–
Order clerks .....	14.82	3.3	14.86	3.3	–	–
Level 3 .....	12.47	2.3	12.24	3.9	–	–
Level 4 .....	14.00	9.1	14.13	9.0	–	–
Human resources assistants, except payroll and timekeeping .....	19.19	5.0	20.54	4.2	–	–
Level 5 .....	19.16	5.9	19.16	5.9	–	–
Receptionists and information clerks	14.44	5.8	15.33	6.2	10.93	3.9
Level 2 .....	12.10	4.4	13.42	4.5	9.72	3.4
Level 3 .....	14.58	8.8	14.81	9.9	12.89	6.0
Level 4 .....	18.66	4.0	18.66	4.0	–	–
Not able to be leveled .....	17.29	6.5	17.86	7.5	–	–
Reservation and transportation ticket agents and travel clerks .....	19.45	5.7	20.22	7.0	–	–
Couriers and messengers .....	10.87	20.4	10.98	22.9	–	–
Dispatchers .....	22.86	5.0	22.91	4.9	–	–
Level 3 .....	14.96	7.2	15.01	7.6	–	–
Level 4 .....	17.91	8.8	17.91	8.8	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Police, fire, and ambulance dispatchers .....	\$19.84	7.9%	\$20.04	8.7%	–	–
Dispatchers, except police, fire, and ambulance .....	23.46	5.6	23.46	5.6	–	–
Level 3 .....	14.43	9.9	14.43	9.9	–	–
Level 4 .....	17.51	10.8	17.51	10.8	–	–
Meter readers, utilities .....	22.69	6.1	23.41	5.4	–	–
Production, planning, and expediting clerks .....	19.63	4.3	19.63	4.3	–	–
Level 4 .....	16.33	6.3	16.33	6.3	–	–
Level 6 .....	22.49	3.0	22.49	3.0	–	–
Shipping, receiving, and traffic clerks .....	13.58	4.1	13.71	4.3	–	–
Level 2 .....	10.74	6.7	10.92	7.9	–	–
Level 3 .....	12.48	4.2	12.49	4.3	–	–
Level 4 .....	14.51	8.7	14.51	8.7	–	–
Level 5 .....	16.83	11.2	16.83	11.2	–	–
Stock clerks and order fillers .....	10.95	2.0	12.92	4.4	\$8.34	3.2%
Level 1 .....	8.29	2.8	9.47	4.7	7.97	2.8
Level 2 .....	11.46	4.9	12.42	3.0	9.32	4.4
Level 3 .....	12.27	14.8	13.11	13.9	–	–
Level 4 .....	15.00	7.7	15.00	7.7	–	–
Weighers, measurers, checkers, and samplers, recordkeeping .....	16.56	25.8	–	–	–	–
Secretaries and administrative assistants .....	21.57	2.1	22.01	2.2	15.86	6.4
Level 2 .....	12.17	7.8	–	–	12.96	12.6
Level 3 .....	13.60	4.3	13.54	4.7	13.93	11.6
Level 4 .....	16.53	2.7	17.01	2.7	13.83	2.3
Level 5 .....	21.66	7.1	21.76	7.1	–	–
Level 6 .....	23.77	3.0	23.77	3.1	–	–
Level 7 .....	29.53	2.5	29.68	2.3	–	–
Level 8 .....	42.12	14.4	42.12	14.4	–	–
Not able to be leveled .....	23.74	6.1	23.96	5.5	–	–
Executive secretaries and administrative assistants .....	23.77	4.2	23.85	4.2	20.91	14.3
Level 4 .....	17.00	9.3	16.97	9.4	–	–
Level 5 .....	20.62	3.9	20.58	3.5	–	–
Level 6 .....	22.94	3.3	22.94	3.3	–	–
Level 7 .....	28.92	3.2	28.92	3.2	–	–
Not able to be leveled .....	26.06	3.1	26.11	3.4	–	–
Legal secretaries .....	26.97	5.6	27.10	5.7	–	–
Level 5 .....	22.38	16.3	22.38	16.3	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Legal secretaries –Continued						
Level 6 .....	\$27.57	5.8%	\$27.71	5.8%	–	–
Level 7 .....	31.99	6.7	31.99	6.7	–	–
Medical secretaries .....	17.26	4.6	17.31	5.4	\$16.91	11.8%
Level 3 .....	12.91	6.2	12.94	6.7	–	–
Level 4 .....	16.72	4.0	17.45	5.5	–	–
Level 5 .....	16.36	6.8	16.56	7.3	–	–
Secretaries, except legal, medical, and executive .....	19.11	4.0	19.77	4.2	13.97	3.3
Level 2 .....	13.32	10.8	–	–	–	–
Level 3 .....	13.86	5.3	13.76	5.5	14.26	13.7
Level 4 .....	16.32	3.5	16.88	4.7	13.55	.7
Level 5 .....	24.54	12.4	24.54	12.4	–	–
Level 6 .....	22.50	3.8	22.50	3.8	–	–
Not able to be leveled .....	20.24	1.9	20.81	3.7	–	–
Computer operators .....	20.28	5.1	20.35	5.3	–	–
Data entry and information processing workers .....	15.85	2.2	16.16	2.7	13.66	3.8
Level 2 .....	12.75	6.1	12.87	7.4	12.13	1.7
Level 3 .....	14.09	8.2	14.18	8.7	–	–
Level 4 .....	17.02	3.9	17.20	4.2	14.90	3.6
Level 5 .....	20.24	9.5	20.24	9.5	–	–
Data entry keyers .....	14.56	2.7	14.80	2.9	12.94	3.0
Level 2 .....	12.04	7.4	12.04	8.2	–	–
Level 3 .....	13.23	6.7	–	–	–	–
Level 4 .....	16.54	6.0	16.75	6.4	–	–
Word processors and typists .....	18.62	7.1	19.00	9.0	15.47	10.1
Level 2 .....	13.87	5.8	14.44	7.5	–	–
Level 3 .....	17.09	5.0	17.01	6.3	–	–
Level 4 .....	18.10	5.4	18.16	5.7	–	–
Desktop publishers .....	21.57	18.2	–	–	–	–
Insurance claims and policy processing clerks .....	17.44	7.1	17.44	7.4	–	–
Level 3 .....	12.64	6.1	12.64	6.1	–	–
Level 4 .....	15.64	4.2	15.64	4.2	–	–
Level 5 .....	16.89	6.1	16.97	6.6	–	–
Level 6 .....	23.64	7.4	23.64	7.4	–	–
Mail clerks and mail machine operators, except postal service ...	13.09	3.4	13.06	3.6	–	–
Level 2 .....	11.72	6.6	11.50	7.2	–	–
Level 3 .....	14.43	4.3	14.55	4.3	–	–
Office clerks, general .....	16.50	2.3	16.79	2.2	14.49	8.8

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Office clerks, general –Continued						
Level 1 .....	\$15.13	5.0%	\$15.22	4.4%	–	–
Level 2 .....	12.29	4.8	12.96	6.0	\$10.26	4.8%
Level 3 .....	15.24	3.8	15.00	3.1	–	–
Level 4 .....	16.58	4.5	16.71	5.0	16.00	13.4
Level 5 .....	19.30	2.5	19.30	2.5	–	–
Not able to be leveled .....	17.26	4.8	17.70	4.6	11.98	10.4
Office machine operators, except computer .....	14.45	12.1	14.77	12.1	–	–
<b>Farming, fishing, and forestry occupations .....</b>	15.02	23.1	17.72	12.1	–	–
<b>Construction and extraction occupations .....</b>	26.36	2.2	26.44	2.2	22.15	27.6
Level 1 .....	15.05	12.7	14.71	13.4	–	–
Level 2 .....	17.17	12.5	17.23	12.5	–	–
Level 3 .....	15.89	2.5	15.89	2.5	–	–
Level 4 .....	19.23	7.6	19.29	7.9	–	–
Level 5 .....	22.40	4.0	22.08	5.6	–	–
Level 6 .....	27.18	6.8	27.26	6.9	–	–
Level 7 .....	32.55	3.1	32.56	3.1	–	–
Level 8 .....	34.54	6.1	34.54	6.1	–	–
Level 9 .....	42.35	9.8	42.35	9.8	–	–
Not able to be leveled .....	39.00	4.8	39.19	5.1	–	–
First-line supervisors/managers of construction trades and extraction workers .....	36.13	14.1	36.13	14.1	–	–
Level 6 .....	24.92	7.7	24.92	7.7	–	–
Level 7 .....	29.58	7.7	29.58	7.7	–	–
Level 8 .....	33.23	11.1	33.23	11.1	–	–
Brickmasons, blockmasons, and stonemasons .....	27.60	3.3	27.60	3.3	–	–
Brickmasons and blockmasons .....	27.60	3.3	27.60	3.3	–	–
Carpenters .....	25.58	13.3	25.60	13.5	–	–
Level 4 .....	16.52	6.6	16.29	7.1	–	–
Level 5 .....	17.37	5.1	17.37	5.1	–	–
Level 6 .....	27.58	18.7	27.58	18.7	–	–
Level 7 .....	31.37	14.7	31.34	14.9	–	–
Cement masons, concrete finishers, and terrazzo workers .....	23.88	24.6	23.88	24.6	–	–

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>						
Cement masons and concrete finishers .....	\$23.88	24.6%	\$23.88	24.6%	–	–
Construction laborers .....	23.60	9.0	23.46	12.4	–	–
Level 1 .....	17.10	17.5	18.58	15.6	–	–
Level 2 .....	21.45	21.1	21.67	21.1	–	–
Construction equipment operators .....	25.28	8.5	25.33	8.4	–	–
Level 4 .....	18.89	7.3	19.03	7.3	–	–
Level 5 .....	26.80	17.7	26.80	17.7	–	–
Operating engineers and other construction equipment operators .....	25.86	8.7	25.86	8.7	–	–
Level 4 .....	19.43	8.6	19.43	8.6	–	–
Level 5 .....	27.49	19.3	27.49	19.3	–	–
Electricians .....	29.17	9.6	29.23	9.6	–	–
Level 5 .....	19.18	10.9	19.18	10.9	–	–
Level 6 .....	36.71	20.2	36.71	20.2	–	–
Level 7 .....	41.81	10.7	41.81	10.7	–	–
Painters and paperhangers .....	22.79	22.1	22.79	22.1	–	–
Painters, construction and maintenance .....	22.79	22.1	22.79	22.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	33.62	17.9	33.62	17.9	–	–
Level 5 .....	23.54	9.2	23.54	9.2	–	–
Level 6 .....	20.75	16.1	20.75	16.1	–	–
Level 7 .....	34.08	13.0	34.08	13.0	–	–
Plumbers, pipefitters, and steamfitters .....	34.08	18.1	34.08	18.1	–	–
Level 5 .....	22.64	10.0	22.64	10.0	–	–
Level 6 .....	20.75	16.1	20.75	16.1	–	–
Level 7 .....	34.08	13.0	34.08	13.0	–	–
Roofers .....	19.65	16.1	19.65	16.1	–	–
Sheet metal workers .....	28.59	15.2	28.68	15.2	–	–
Helpers, construction trades .....	14.23	8.0	13.45	3.8	–	–
Level 1 .....	13.72	22.7	10.99	6.0	–	–
Level 3 .....	15.35	4.5	15.35	4.5	–	–
Construction and building inspectors .....	23.37	4.1	24.24	4.3	–	–
Level 6 .....	18.73	7.2	19.61	5.2	–	–
Highway maintenance workers .....	18.02	2.5	18.29	3.2	\$12.19	4.3%
Level 2 .....	17.10	8.0	17.15	8.0	–	–
Level 4 .....	18.96	5.1	19.00	5.1	–	–
Level 5 .....	19.23	8.5	19.39	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>Construction and extraction occupations –Continued</b>						
Miscellaneous construction and related workers .....	\$23.74	16.7%	\$24.54	15.9%	–	–
<b>Installation, maintenance, and repair occupations</b> .....						
	21.99	2.1	22.44	3.0	\$11.05	5.9%
Level 2 .....	9.41	9.8	9.50	10.2	–	–
Level 3 .....	15.00	4.1	15.10	4.0	–	–
Level 4 .....	16.40	3.1	16.54	3.3	–	–
Level 5 .....	19.58	2.1	19.76	2.5	–	–
Level 6 .....	24.24	4.2	24.24	4.2	–	–
Level 7 .....	29.12	3.3	29.12	3.3	–	–
Level 8 .....	36.46	6.0	36.46	6.0	–	–
Not able to be leveled .....	23.59	4.4	23.82	3.7	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	30.69	6.7	30.69	6.7	–	–
Level 7 .....	24.16	10.3	24.16	10.3	–	–
Level 8 .....	36.02	8.1	36.02	8.1	–	–
Not able to be leveled .....	25.92	10.1	25.92	10.1	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.58	6.9	22.58	6.9	–	–
Level 5 .....	22.31	9.1	22.31	9.1	–	–
Level 7 .....	33.84	4.2	33.84	4.2	–	–
Electrical and electronics repairers, powerhouse, substation, and relay .....	30.18	7.1	30.18	7.1	–	–
Level 7 .....	35.24	2.5	35.24	2.5	–	–
Aircraft mechanics and service technicians .....	26.41	3.5	26.41	3.5	–	–
Automotive technicians and repairers .....	17.60	5.7	17.62	5.8	–	–
Level 4 .....	15.11	6.7	14.98	6.7	–	–
Level 5 .....	17.33	4.4	17.33	4.4	–	–
Level 6 .....	23.07	8.4	23.07	8.4	–	–
Automotive body and related repairers .....	17.43	11.2	17.43	11.2	–	–
Automotive service technicians and mechanics .....	17.68	5.8	17.72	6.0	–	–
Level 3 .....	9.78	7.7	9.78	7.7	–	–
Level 4 .....	14.95	7.4	14.68	7.0	–	–
Level 5 .....	16.83	3.8	16.83	3.8	–	–
Level 6 .....	21.95	9.5	21.95	9.5	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Bus and truck mechanics and diesel engine specialists .....	\$21.18	10.6%	\$21.18	10.6%	–	–
Level 5 .....	18.32	8.7	18.32	8.7	–	–
Level 6 .....	22.08	4.9	22.08	4.9	–	–
Level 7 .....	25.59	4.0	25.59	4.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.15	6.1	21.15	6.1	–	–
Level 5 .....	19.69	4.3	19.69	4.3	–	–
Level 6 .....	24.21	3.7	24.21	3.7	–	–
Mobile heavy equipment mechanics, except engines .....	22.79	3.3	22.79	3.3	–	–
Level 5 .....	19.61	6.4	19.61	6.4	–	–
Level 6 .....	24.52	3.5	24.52	3.5	–	–
Control and valve installers and repairers .....	22.50	17.2	22.50	17.2	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	24.27	8.5	24.27	8.5	–	–
Level 6 .....	24.22	8.1	24.22	8.1	–	–
Home appliance repairers .....	25.96	20.3	25.96	20.3	–	–
Industrial machinery installation, repair, and maintenance workers	20.78	3.7	20.98	3.9	–	–
Level 3 .....	16.75	14.3	–	–	–	–
Level 4 .....	16.40	5.3	17.01	4.1	–	–
Level 5 .....	19.91	5.1	20.01	5.3	–	–
Level 6 .....	22.72	5.9	22.72	5.9	–	–
Level 7 .....	25.53	4.4	25.53	4.4	–	–
Not able to be leveled .....	22.82	6.2	22.83	6.2	–	–
Industrial machinery mechanics ....	22.44	4.9	22.44	4.9	–	–
Level 5 .....	18.96	3.2	18.96	3.2	–	–
Level 6 .....	22.81	9.7	22.81	9.7	–	–
Level 7 .....	27.10	7.2	27.10	7.2	–	–
Maintenance and repair workers, general .....	20.13	3.4	20.39	3.8	–	–
Level 4 .....	15.85	7.1	16.59	6.1	–	–
Level 5 .....	20.28	6.5	20.33	6.6	–	–
Level 6 .....	21.55	5.6	21.55	5.6	–	–
Level 7 .....	24.70	6.0	24.70	6.0	–	–
Maintenance workers, machinery ..	19.81	6.9	20.03	7.0	–	–
Level 4 .....	18.04	3.5	18.04	3.5	–	–
Level 5 .....	19.01	9.9	19.63	10.1	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Millwrights .....	\$24.40	7.7%	\$24.40	7.7%	–	–
Level 7 .....	23.44	7.2	23.44	7.2	–	–
Line installers and repairers .....	32.31	3.5	32.31	3.5	–	–
Level 6 .....	32.88	10.9	32.88	10.9	–	–
Level 7 .....	35.18	3.5	35.18	3.5	–	–
Electrical power-line installers and repairers .....	35.20	4.1	35.20	4.1	–	–
Level 6 .....	34.77	10.0	34.77	10.0	–	–
Level 7 .....	36.52	2.2	36.52	2.2	–	–
Telecommunications line installers and repairers .....	28.88	7.2	28.88	7.2	–	–
Precision instrument and equipment repairers .....	33.90	6.3	33.90	6.3	–	–
Miscellaneous installation, maintenance, and repair workers	15.88	4.5	17.50	5.6	–	–
Level 2 .....	9.46	11.3	9.55	11.5	–	–
Level 3 .....	15.86	10.1	16.41	9.3	–	–
Level 4 .....	18.53	9.3	18.53	9.3	–	–
Level 5 .....	18.65	10.5	20.53	9.3	–	–
Level 7 .....	27.42	5.1	27.42	5.1	–	–
Helpers--installation, maintenance, and repair workers .....	11.80	7.8	13.32	9.6	–	–
Level 2 .....	9.34	11.5	9.43	11.7	–	–
<b>Production occupations</b> .....	16.59	1.9	16.92	2.0	\$10.04	4.9%
Level 1 .....	9.32	4.2	9.56	4.7	8.32	7.4
Level 2 .....	11.56	2.8	11.70	3.6	10.07	5.7
Level 3 .....	14.44	4.5	14.60	4.7	11.04	10.6
Level 4 .....	17.38	1.8	17.39	1.8	–	–
Level 5 .....	18.56	2.5	18.56	2.5	–	–
Level 6 .....	21.63	2.0	21.62	2.0	–	–
Level 7 .....	28.14	4.5	28.14	4.5	–	–
Level 8 .....	27.05	4.0	27.05	4.0	–	–
Not able to be leveled .....	19.38	5.2	19.43	5.3	–	–
First-line supervisors/managers of production and operating workers	25.31	4.7	25.31	4.7	–	–
Level 5 .....	20.08	8.3	20.08	8.3	–	–
Level 6 .....	22.48	5.7	22.48	5.7	–	–
Level 7 .....	30.49	3.6	30.49	3.6	–	–
Level 8 .....	25.15	8.1	25.15	8.1	–	–
Not able to be leveled .....	29.42	11.5	29.42	11.5	–	–

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>						
Electrical, electronics, and						
electromechanical assemblers .....	\$15.71	5.2%	\$16.10	5.1%	–	–
Level 2 .....	11.01	8.4	11.01	8.4	–	–
Level 3 .....	13.53	5.4	13.53	5.4	–	–
Level 5 .....	19.51	4.0	19.51	4.0	–	–
Coil winders, tapers, and finishers	14.84	15.4	14.84	15.4	–	–
Electrical and electronic						
equipment assemblers .....	14.13	9.6	14.91	10.2	–	–
Level 5 .....	20.17	9.1	20.17	9.1	–	–
Electromechanical equipment						
assemblers .....	17.16	5.9	17.16	5.9	–	–
Level 5 .....	19.08	5.1	19.08	5.1	–	–
Miscellaneous assemblers and						
fabricators .....	12.81	7.7	13.19	8.3	\$9.03	5.9%
Level 1 .....	9.38	10.6	9.46	14.3	–	–
Level 2 .....	11.24	5.2	11.44	5.9	–	–
Level 3 .....	14.02	2.4	14.02	2.4	–	–
Level 4 .....	17.55	8.2	17.55	8.2	–	–
Level 5 .....	15.92	4.2	15.92	4.2	–	–
Not able to be leveled .....	14.43	8.9	14.43	8.9	–	–
Team assemblers .....	14.91	7.3	14.91	7.3	–	–
Level 2 .....	12.34	9.8	12.34	9.8	–	–
Level 4 .....	16.11	3.6	16.11	3.6	–	–
Bakers .....	–	–	22.55	21.9	9.81	2.7
Level 2 .....	10.85	7.4	–	–	–	–
Butchers and other meat, poultry, and						
fish processing workers .....	13.94	21.8	14.06	22.5	–	–
Level 5 .....	20.18	15.8	20.18	15.8	–	–
Butchers and meat cutters .....	17.83	7.2	18.37	6.7	–	–
Slaughterers and meat packers .....	15.20	21.0	15.20	21.0	–	–
Miscellaneous food processing						
workers .....	13.62	10.5	13.65	10.5	–	–
Level 4 .....	16.73	9.1	16.73	9.1	–	–
Food batchmakers .....	15.08	9.1	15.13	9.1	–	–
Level 4 .....	16.25	10.8	16.25	10.8	–	–
Food cooking machine operators						
and tenders .....	16.25	18.1	16.25	18.1	–	–
Computer control programmers and						
operators .....	16.24	9.2	16.24	9.2	–	–
Computer-controlled machine tool						
operators, metal and plastic .....	16.05	9.4	16.05	9.4	–	–
Forming machine setters, operators,						
and tenders, metal and plastic .....	19.29	8.5	19.29	8.5	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Forming machine setters, operators, and tenders, metal and plastic –Continued						
Level 5 .....	\$18.08	3.2%	\$18.08	3.2%	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	5.4	19.70	5.4	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	6.6	16.74	6.6	–	–
Level 3 .....	15.62	18.5	15.62	18.5	–	–
Level 4 .....	15.37	3.5	15.37	3.5	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	11.0	15.58	11.0	–	–
Level 3 .....	16.18	22.9	16.18	22.9	–	–
Level 4 .....	15.45	2.1	15.45	2.1	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	10.6	16.29	10.6	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.43	4.2	20.43	4.2	–	–
Machinists .....	21.63	5.6	21.63	5.6	–	–
Level 5 .....	17.96	8.7	17.96	8.7	–	–
Level 6 .....	21.78	5.7	21.78	5.7	–	–
Level 7 .....	24.49	8.5	24.49	8.5	–	–
Metal furnace and kiln operators and tenders .....	18.81	4.0	18.81	4.0	–	–
Level 4 .....	17.92	1.4	17.92	1.4	–	–
Metal-refining furnace operators and tenders .....	19.99	6.3	19.99	6.3	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	15.4	13.91	15.4	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	19.6	15.06	19.6	–	–
Tool and die makers .....	26.11	4.3	26.11	4.3	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Tool and die makers –Continued						
Level 7 .....	\$28.53	3.7%	\$28.53	3.7%	–	–
Welding, soldering, and brazing workers .....						
Level 3 .....	20.31	8.8	20.31	8.8	–	–
Level 4 .....	17.19	15.0	17.19	15.0	–	–
Level 5 .....	19.24	7.3	19.24	7.3	–	–
Level 6 .....	18.11	3.6	18.11	3.6	–	–
Level 7 .....	19.15	5.5	19.15	5.5	–	–
Level 7 .....	30.11	16.0	30.11	16.0	–	–
Welders, cutters, solderers, and brazers .....						
Level 4 .....	20.48	9.5	20.48	9.5	–	–
Level 5 .....	19.25	8.3	19.25	8.3	–	–
Level 6 .....	17.97	3.7	17.97	3.7	–	–
Level 7 .....	19.15	5.5	19.15	5.5	–	–
Level 7 .....	30.11	16.0	30.11	16.0	–	–
Miscellaneous metalworkers and plastic workers .....						
Level 3 .....	16.96	4.0	16.96	4.0	–	–
Level 4 .....	15.07	3.7	15.07	3.7	–	–
Level 4 .....	14.96	5.0	14.96	5.0	–	–
Bookbinders and bindery workers .....	12.70	6.4	–	–	–	–
Bindery workers .....	12.70	6.4	–	–	–	–
Printers .....	19.75	9.9	19.82	9.9	–	–
Level 4 .....	16.93	3.8	–	–	–	–
Level 5 .....	17.09	10.6	17.09	10.6	–	–
Level 6 .....	22.89	3.2	22.89	3.2	–	–
Prepress technicians and workers .....	18.73	16.1	18.83	16.2	–	–
Printing machine operators .....	20.21	9.5	20.27	9.5	–	–
Level 4 .....	16.93	3.8	–	–	–	–
Level 5 .....	17.89	11.5	17.89	11.5	–	–
Laundry and dry-cleaning workers .....	12.19	23.7	14.20	14.4	–	–
Level 1 .....	–	–	10.88	3.7	–	–
Sewing machine operators .....	10.70	4.2	10.80	3.7	–	–
Tailors, dressmakers, and sewers .....	16.40	11.9	16.23	10.7	–	–
Tailors, dressmakers, and custom sewers .....	16.62	12.4	–	–	–	–
Textile machine setters, operators, and tenders .....	13.38	17.2	13.41	17.6	–	–
Miscellaneous textile, apparel, and furnishings workers .....	14.03	9.5	14.03	9.5	–	–
Woodworking machine setters, operators, and tenders .....	13.49	7.9	13.49	7.9	–	–
Level 4 .....	13.12	11.8	13.12	11.8	–	–

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Woodworking machine setters, operators, and tenders, except sawing .....	\$14.30	3.6%	\$14.30	3.6%	–	–
Power plant operators, distributors, and dispatchers .....	34.82	4.1	34.82	4.1	–	–
Power plant operators .....	34.39	4.4	34.39	4.4	–	–
Stationary engineers and boiler operators .....	27.19	6.1	27.34	6.1	–	–
Level 6 .....	23.46	2.8	–	–	–	–
Level 7 .....	30.10	6.6	30.10	6.6	–	–
Water and liquid waste treatment plant and system operators .....	19.79	10.6	19.79	10.6	–	–
Chemical processing machine setters, operators, and tenders .....	22.36	10.0	22.36	10.0	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	5.0	17.41	5.0	–	–
Level 3 .....	15.37	4.9	15.37	4.9	–	–
Level 4 .....	20.02	6.4	20.02	6.4	–	–
Mixing and blending machine setters, operators, and tenders ..	17.13	5.7	17.13	5.7	–	–
Level 3 .....	15.81	4.2	15.81	4.2	–	–
Cutting workers .....	15.09	6.6	15.09	6.6	–	–
Level 4 .....	17.70	13.7	17.70	13.7	–	–
Cutting and slicing machine setters, operators, and tenders ..	14.98	7.8	14.98	7.8	–	–
Inspectors, testers, sorters, samplers, and weighers .....	18.79	3.2	18.81	3.2	–	–
Level 2 .....	13.30	8.3	13.30	8.3	–	–
Level 4 .....	17.39	4.6	17.58	4.0	–	–
Level 5 .....	19.73	6.7	19.73	6.7	–	–
Level 6 .....	21.02	17.8	21.02	17.8	–	–
Level 7 .....	19.77	11.1	19.77	11.1	–	–
Not able to be leveled .....	21.97	10.8	21.97	10.8	–	–
Packaging and filling machine operators and tenders .....	13.78	7.4	14.11	7.4	–	–
Level 2 .....	13.09	12.4	13.09	12.4	–	–
Level 3 .....	13.21	9.6	13.21	9.6	–	–
Level 4 .....	16.77	8.1	16.77	8.1	–	–
Painting workers .....	14.08	11.7	14.08	11.7	–	–
Level 4 .....	15.52	6.4	15.52	6.4	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	13.4	13.13	13.4	–	–

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>						
Photographic process workers and processing machine operators .....	\$12.06	11.1%	—	—	\$9.07	8.3%
Photographic processing machine operators .....	12.14	12.7	—	—	—	—
Miscellaneous production workers ....	13.27	3.8	\$13.39	4.5%	11.11	10.6
Level 1 .....	9.87	1.6	9.95	1.9	—	—
Level 2 .....	10.33	4.4	10.38	5.3	—	—
Level 3 .....	16.16	8.0	16.26	8.4	—	—
Level 4 .....	18.64	13.0	18.64	13.0	—	—
Level 5 .....	16.85	6.8	16.85	6.8	—	—
Not able to be leveled .....	15.90	10.6	15.90	10.6	—	—
Helpers--production workers .....	11.54	2.9	11.59	2.9	—	—
Level 1 .....	10.08	3.5	10.14	3.3	—	—
Level 2 .....	12.72	5.7	12.72	5.7	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	15.96	1.6	16.63	1.7	11.82	5.9
Level 2 .....	9.59	2.0	9.86	2.7	8.84	3.2
Level 3 .....	12.43	3.2	12.53	3.2	11.23	5.6
Level 4 .....	15.21	2.3	15.37	2.5	13.89	3.5
Level 5 .....	20.07	3.1	20.97	3.2	15.76	4.7
Level 6 .....	20.98	3.8	21.05	4.1	—	—
Level 7 .....	22.95	3.2	22.94	3.2	—	—
Not able to be leveled .....	31.47	9.6	31.47	9.6	—	—
Not able to be leveled .....	15.18	10.4	15.41	11.3	12.96	13.1
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.47	10.8	22.99	11.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.07	7.8	23.64	6.1	—	—
Level 6 .....	22.70	3.1	22.70	3.1	—	—
Airline pilots, copilots, and flight engineers .....	126.71	9.6	126.71	9.6	—	—
Bus drivers .....	18.06	8.5	18.93	12.7	15.71	5.7
Level 3 .....	16.93	6.7	18.19	9.7	14.64	8.7
Level 4 .....	19.14	7.4	21.64	9.4	15.41	4.8
Level 5 .....	23.73	2.9	24.85	2.6	—	—
Bus drivers, transit and intercity ....	18.57	17.3	18.56	17.5	—	—
Level 4 .....	22.05	12.4	—	—	—	—
Bus drivers, school .....	17.42	4.3	20.01	7.6	15.62	6.1
Level 3 .....	17.66	6.8	20.23	10.0	14.25	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>Transportation and material moving occupations –Continued</b>						
Bus drivers, school –Continued						
Level 4 .....	\$16.97	7.0%	\$20.61	9.2%	\$15.38	4.8%
Driver/sales workers and truck drivers .....						
Level 1 .....	7.73	3.6	–	–	7.48	4.6
Level 2 .....	12.08	5.4	12.04	5.8	–	–
Level 3 .....	15.24	4.1	15.55	3.9	–	–
Level 4 .....	20.50	7.6	20.78	7.5	–	–
Level 5 .....	19.52	5.0	19.52	5.0	–	–
Level 6 .....	22.71	6.3	22.68	6.3	–	–
Not able to be leveled .....	20.54	13.5	22.16	13.9	–	–
Driver/sales workers .....						
Level 3 .....	12.58	5.8	12.63	7.8	–	–
Truck drivers, heavy and tractor-trailer .....						
Level 2 .....	13.72	6.5	13.76	6.9	–	–
Level 3 .....	16.48	4.7	16.72	3.5	–	–
Level 4 .....	20.87	7.3	21.18	7.1	–	–
Level 5 .....	19.40	5.1	19.40	5.1	–	–
Truck drivers, light or delivery services .....						
Level 1 .....	8.56	3.9	–	–	8.32	3.9
Level 2 .....	11.41	6.0	11.28	6.4	–	–
Level 3 .....	14.94	5.1	15.14	5.5	–	–
Level 4 .....	20.48	11.2	20.78	11.5	–	–
Not able to be leveled .....	20.48	18.8	–	–	–	–
Taxi drivers and chauffeurs .....						
Level 3 .....	12.94	15.1	–	–	–	–
Parking lot attendants .....						
Level 1 .....	8.83	7.3	–	–	–	–
Level 2 .....	8.72	10.9	8.92	14.0	–	–
Service station attendants .....						
Transportation inspectors .....						
Crane and tower operators .....						
Dredge, excavating, and loading machine operators .....						
Excavating and loading machine and dragline operators .....						
Industrial truck and tractor operators .....						
Level 2 .....	13.04	6.4	13.46	5.7	–	–
Level 3 .....	15.29	4.4	15.68	4.7	–	–
Level 4 .....	19.55	4.5	19.58	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>Transportation and material moving occupations</b> –Continued						
Laborers and material movers, hand	\$11.62	2.1%	\$12.00	2.0%	\$9.79	4.4%
Level 1 .....	9.50	3.8	9.66	5.1	9.09	4.0
Level 2 .....	12.55	4.4	12.60	4.7	11.82	6.8
Level 3 .....	14.61	4.8	14.65	5.0	13.42	4.0
Level 4 .....	19.02	7.6	20.69	6.4	–	–
Not able to be leveled .....	11.06	5.7	11.09	6.1	–	–
Cleaners of vehicles and equipment .....	10.60	5.5	11.38	5.9	8.47	2.0
Level 1 .....	9.13	3.9	9.64	2.6	8.41	1.7
Level 2 .....	15.14	7.4	15.14	7.4	–	–
Level 3 .....	11.52	13.0	11.52	13.0	–	–
Laborers and freight, stock, and material movers, hand .....	11.78	2.5	12.06	2.6	10.39	5.2
Level 1 .....	9.75	5.7	9.81	7.6	9.61	4.9
Level 2 .....	12.27	4.7	12.33	5.2	11.39	8.7
Level 3 .....	15.35	4.0	15.47	4.4	–	–
Level 4 .....	17.35	8.9	19.57	6.0	–	–
Not able to be leveled .....	11.20	6.4	11.22	6.9	–	–
Machine feeders and offbearers .....	17.22	8.8	17.41	9.5	–	–
Level 3 .....	14.61	5.8	14.61	5.8	–	–
Packers and packagers, hand .....	10.79	4.8	11.13	5.2	8.79	6.0
Level 1 .....	8.97	3.4	9.19	3.8	8.16	4.2
Level 2 .....	12.48	4.2	12.33	4.3	–	–
Level 3 .....	14.46	3.6	14.47	3.6	–	–
Refuse and recyclable material collectors .....	16.70	23.2	16.87	23.7	–	–

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

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

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. 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> .....	\$22.32	1.0%	\$24.00	1.0%	\$12.36	1.4%
<b>Management occupations</b> .....	50.01	1.5	50.21	1.6	35.01	18.3
Level 7 .....	21.85	3.5	21.85	3.5	—	—
Level 8 .....	25.55	3.9	25.55	3.9	—	—
Level 9 .....	32.72	4.0	32.72	4.0	—	—
Level 10 .....	36.38	9.4	36.31	9.6	—	—
Level 11 .....	48.67	6.1	48.65	6.2	—	—
Level 12 .....	62.95	6.8	62.95	6.8	—	—
Level 13 .....	78.72	6.6	78.72	6.6	—	—
Level 14 .....	100.99	11.2	100.99	11.2	—	—
Not able to be leveled .....	58.06	1.7	58.87	1.5	—	—
General and operations managers .....	61.91	5.3	62.69	5.3	—	—
Level 12 .....	75.60	6.5	75.60	6.5	—	—
Not able to be leveled .....	69.44	7.9	71.55	8.7	—	—
Advertising and promotions managers .....	40.98	6.7	40.80	7.4	—	—
Level 11 .....	37.78	4.3	—	—	—	—
Marketing and sales managers .....	60.19	4.5	60.19	4.5	—	—
Level 9 .....	28.68	7.8	28.68	7.8	—	—
Level 11 .....	74.29	16.4	74.29	16.4	—	—
Level 12 .....	60.71	5.6	60.71	5.6	—	—
Not able to be leveled .....	60.59	13.0	60.59	13.0	—	—
Marketing managers .....	57.49	1.7	57.49	1.7	—	—
Level 11 .....	59.05	7.3	59.05	7.3	—	—
Level 12 .....	62.19	5.6	62.19	5.6	—	—
Not able to be leveled .....	54.94	14.7	54.94	14.7	—	—
Sales managers .....	65.06	11.4	65.06	11.4	—	—
Level 11 .....	88.83	11.8	88.83	11.8	—	—
Not able to be leveled .....	73.46	22.7	73.46	22.7	—	—
Public relations managers .....	62.21	16.0	62.21	16.0	—	—
Administrative services managers .....	33.69	5.7	33.69	5.7	—	—
Level 9 .....	32.76	6.5	32.76	6.5	—	—
Computer and information systems managers .....	64.21	8.6	64.21	8.6	—	—
Level 11 .....	42.42	7.1	42.42	7.1	—	—
Level 12 .....	59.15	10.3	59.15	10.3	—	—
Not able to be leveled .....	75.72	9.3	75.72	9.3	—	—
Financial managers .....	52.84	3.7	52.84	3.7	—	—
Level 7 .....	23.15	6.7	23.15	6.7	—	—
Level 9 .....	31.65	3.5	31.65	3.5	—	—
Level 10 .....	39.44	11.5	39.44	11.5	—	—
Level 11 .....	47.60	4.7	47.60	4.7	—	—
Level 12 .....	67.55	11.1	67.55	11.1	—	—
Level 13 .....	88.80	3.0	88.80	3.0	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Financial managers –Continued						
Not able to be leveled .....	\$55.97	5.5%	\$55.97	5.5%	–	–
Human resources managers .....	45.24	4.8	44.95	5.2	–	–
Level 9 .....	30.80	13.4	30.80	13.4	–	–
Level 11 .....	45.85	3.9	42.89	2.9	–	–
Not able to be leveled .....	55.18	6.6	55.18	6.6	–	–
Compensation and benefits managers .....	41.50	20.1	41.50	20.1	–	–
Training and development managers .....	47.91	9.5	–	–	–	–
Industrial production managers .....	35.91	9.3	35.91	9.3	–	–
Purchasing managers .....	58.27	11.4	58.27	11.4	–	–
Level 11 .....	59.10	22.6	59.10	22.6	–	–
Transportation, storage, and distribution managers .....	47.46	9.9	47.46	9.9	–	–
Not able to be leveled .....	56.24	10.3	56.24	10.3	–	–
Construction managers .....	37.49	7.3	37.49	7.3	–	–
Education administrators .....	32.01	6.9	31.79	7.2	–	–
Level 9 .....	29.49	22.2	29.49	22.2	–	–
Not able to be leveled .....	36.90	10.5	35.18	10.0	–	–
Education administrators, postsecondary .....	39.52	6.9	39.11	7.7	–	–
Level 9 .....	32.38	5.1	32.38	5.1	–	–
Not able to be leveled .....	36.24	12.8	34.25	12.4	–	–
Engineering managers .....	53.51	9.4	53.51	9.4	–	–
Food service managers .....	36.86	15.3	36.86	15.3	–	–
Medical and health services managers .....	44.90	14.2	44.82	14.6	–	–
Not able to be leveled .....	46.72	24.6	46.72	24.6	–	–
Social and community service managers .....	30.59	7.0	31.51	6.2	–	–
<b>Business and financial operations occupations .....</b>	32.88	2.4	32.84	2.5	\$34.06	9.5%
Level 5 .....	19.56	2.3	19.56	2.3	–	–
Level 6 .....	21.89	1.8	21.93	1.9	–	–
Level 7 .....	25.84	9.3	25.33	8.1	–	–
Level 8 .....	27.44	9.5	27.44	9.5	–	–
Level 9 .....	32.30	2.8	32.37	2.9	–	–
Level 10 .....	34.94	5.9	34.94	5.9	–	–
Level 11 .....	50.20	5.6	50.20	5.6	–	–
Level 12 .....	63.89	8.5	63.89	8.5	–	–
Level 13 .....	73.40	5.1	73.40	5.1	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> –Continued						
Not able to be leveled .....	\$34.11	5.1%	\$33.83	5.8%	–	–
Buyers and purchasing agents .....	26.05	6.9	26.05	6.9	–	–
Level 7 .....	21.20	12.1	21.20	12.1	–	–
Not able to be leveled .....	28.59	4.1	28.59	4.1	–	–
Wholesale and retail buyers, except farm products .....	28.33	4.4	28.33	4.4	–	–
Not able to be leveled .....	30.14	2.0	30.14	2.0	–	–
Purchasing agents, except wholesale, retail, and farm products .....	23.93	9.0	23.93	9.0	–	–
Level 7 .....	18.54	8.6	18.54	8.6	–	–
Claims adjusters, appraisers, examiners, and investigators .....	29.15	5.7	29.26	6.0	–	–
Level 7 .....	24.35	2.2	24.31	2.2	–	–
Level 9 .....	35.17	3.7	35.17	3.7	–	–
Not able to be leveled .....	27.37	14.9	–	–	–	–
Claims adjusters, examiners, and investigators .....	29.14	5.8	29.25	6.1	–	–
Level 7 .....	24.35	2.2	24.31	2.2	–	–
Level 9 .....	35.41	3.7	35.41	3.7	–	–
Not able to be leveled .....	27.37	14.9	–	–	–	–
Cost estimators .....	34.68	27.3	26.02	5.8	–	–
Human resources, training, and labor relations specialists .....	28.47	5.2	28.78	5.3	–	–
Level 7 .....	20.89	3.9	21.37	4.4	–	–
Level 8 .....	24.70	7.0	24.70	7.0	–	–
Level 9 .....	33.61	4.3	33.87	4.5	–	–
Not able to be leveled .....	29.28	16.7	29.75	16.8	–	–
Employment, recruitment, and placement specialists .....	24.23	9.3	24.23	9.3	–	–
Compensation, benefits, and job analysis specialists .....	28.13	7.4	28.17	7.6	–	–
Training and development specialists .....	32.00	10.7	33.24	10.6	–	–
Management analysts .....	35.40	6.8	35.40	6.8	–	–
Level 9 .....	30.69	5.8	30.69	5.8	–	–
Accountants and auditors .....	31.82	4.3	31.70	4.2	–	–
Level 7 .....	–	–	29.29	19.1	–	–
Level 8 .....	27.60	6.6	27.61	6.7	–	–
Level 9 .....	29.96	4.7	30.12	4.8	–	–
Level 10 .....	37.45	2.1	37.45	2.1	–	–
Level 11 .....	48.44	15.0	48.44	15.0	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Accountants and auditors –Continued						
Not able to be leveled .....	\$33.76	7.3%	\$33.37	7.4%	–	–
Budget analysts .....	29.97	4.6	–	–	–	–
Credit analysts .....	33.96	12.1	33.96	12.1	–	–
Financial analysts and advisors .....	43.72	8.9	43.84	9.0	–	–
Level 7 .....	29.99	6.6	29.99	6.6	–	–
Level 8 .....	28.09	14.5	28.09	14.5	–	–
Level 9 .....	37.86	5.1	38.12	5.4	–	–
Level 11 .....	61.13	9.8	61.13	9.8	–	–
Level 12 .....	91.29	12.6	91.29	12.6	–	–
Not able to be leveled .....	34.71	14.5	34.71	14.5	–	–
Financial analysts .....	41.92	7.5	41.92	7.5	–	–
Level 7 .....	28.69	2.6	28.69	2.6	–	–
Level 9 .....	39.16	7.9	39.16	7.9	–	–
Level 11 .....	44.52	9.9	44.52	9.9	–	–
Level 12 .....	85.60	16.9	85.60	16.9	–	–
Not able to be leveled .....	34.83	18.3	34.83	18.3	–	–
Personal financial advisors .....	63.53	20.0	66.54	25.6	–	–
Not able to be leveled .....	33.89	18.6	33.89	18.6	–	–
Insurance underwriters .....	32.80	10.8	32.80	10.8	–	–
Financial examiners .....	35.87	27.9	35.87	27.9	–	–
Loan counselors and officers .....	33.71	14.6	33.71	14.6	–	–
Level 9 .....	39.81	15.2	39.81	15.2	–	–
Not able to be leveled .....	19.88	12.5	19.88	12.5	–	–
Loan officers .....	34.77	14.7	34.77	14.7	–	–
Level 9 .....	39.88	15.1	39.88	15.1	–	–
<b>Computer and mathematical science occupations</b>						
.....	38.35	4.0	38.46	4.0	\$34.03	5.7%
Level 5 .....	16.54	4.5	–	–	–	–
Level 6 .....	24.47	2.9	23.65	2.6	–	–
Level 7 .....	25.74	12.6	25.77	12.8	–	–
Level 8 .....	29.81	3.7	29.81	3.7	–	–
Level 9 .....	35.92	3.0	35.73	2.9	–	–
Level 10 .....	40.21	3.8	39.92	3.5	–	–
Level 11 .....	46.13	2.3	46.13	2.3	–	–
Level 12 .....	53.19	3.2	53.19	3.2	–	–
Not able to be leveled .....	39.17	9.1	39.27	9.2	–	–
Computer programmers .....	35.30	11.3	35.30	11.3	–	–
Level 9 .....	33.71	4.0	33.71	4.0	–	–
Level 11 .....	44.84	5.8	44.84	5.8	–	–
Not able to be leveled .....	29.68	26.6	29.68	26.6	–	–

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>Computer and mathematical science occupations</b> –Continued						
Computer software engineers .....	\$45.92	2.9%	\$46.10	2.9%	–	–
Level 9 .....	34.86	4.0	35.04	4.2	–	–
Level 10 .....	39.96	1.6	39.99	1.6	–	–
Level 11 .....	47.26	2.2	47.26	2.2	–	–
Level 12 .....	51.94	1.7	51.94	1.7	–	–
Not able to be leveled .....	51.29	4.1	51.29	4.1	–	–
Computer software engineers, applications .....	45.83	4.9	46.27	4.6	–	–
Level 11 .....	51.35	9.8	51.35	9.8	–	–
Level 12 .....	50.74	3.8	50.74	3.8	–	–
Not able to be leveled .....	49.79	8.8	49.79	8.8	–	–
Computer software engineers, systems software .....	45.98	4.0	45.98	4.0	–	–
Level 10 .....	40.47	2.0	40.47	2.0	–	–
Level 11 .....	46.00	2.4	46.00	2.4	–	–
Not able to be leveled .....	53.63	4.3	53.63	4.3	–	–
Computer support specialists .....	27.23	3.4	27.51	3.2	–	–
Level 6 .....	23.13	2.8	23.13	2.8	–	–
Level 7 .....	30.64	4.8	30.64	4.8	–	–
Not able to be leveled .....	26.07	6.2	26.07	6.2	–	–
Computer systems analysts .....	40.71	5.0	40.67	5.2	–	–
Level 7 .....	24.74	6.1	24.74	6.1	–	–
Level 9 .....	38.17	2.2	37.75	2.2	–	–
Level 10 .....	39.92	6.8	39.92	6.8	–	–
Level 11 .....	42.64	4.9	42.64	4.9	–	–
Not able to be leveled .....	43.33	8.7	43.33	8.7	–	–
Database administrators .....	32.96	12.3	32.47	16.0	–	–
Network and computer systems administrators .....	36.47	10.6	36.47	10.6	–	–
Level 9 .....	32.82	7.0	32.82	7.0	–	–
Level 11 .....	48.22	6.7	48.22	6.7	–	–
Not able to be leveled .....	37.26	12.7	37.26	12.7	–	–
Network systems and data communications analysts .....	41.57	10.5	42.09	10.6	–	–
Actuaries .....	47.24	4.3	47.24	4.3	–	–
Statisticians .....	48.01	6.9	48.89	9.9	–	–
<b>Architecture and engineering occupations</b> .....						
Level 5 .....	34.09	3.2	34.17	3.1	–	–
Level 6 .....	20.29	7.2	20.29	7.2	–	–
Level 7 .....	24.36	4.1	24.36	4.1	–	–
Level 7 .....	28.79	3.4	28.79	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</b> –Continued						
Level 8 .....	\$34.42	2.8%	\$34.42	2.8%	–	–
Level 9 .....	31.60	6.7	31.60	6.7	–	–
Level 10 .....	39.88	4.2	39.88	4.2	–	–
Level 11 .....	44.16	4.5	44.16	4.5	–	–
Level 12 .....	51.35	8.5	51.35	8.5	–	–
Not able to be leveled .....	39.75	7.3	39.75	7.3	–	–
Architects, except naval .....	35.27	10.1	35.27	10.1	–	–
Architects, except landscape and naval .....	35.36	11.0	35.36	11.0	–	–
Engineers .....	39.47	3.4	39.47	3.4	–	–
Level 7 .....	32.19	5.8	32.19	5.8	–	–
Level 8 .....	34.65	5.4	34.65	5.4	–	–
Level 9 .....	32.29	7.3	32.29	7.3	–	–
Level 10 .....	39.88	4.2	39.88	4.2	–	–
Level 11 .....	43.75	5.5	43.75	5.5	–	–
Level 12 .....	51.35	8.5	51.35	8.5	–	–
Not able to be leveled .....	42.77	9.8	42.77	9.8	–	–
Civil engineers .....	34.04	7.5	34.04	7.5	–	–
Electrical and electronics engineers .....	40.93	5.7	40.93	5.7	–	–
Level 9 .....	33.53	2.8	33.53	2.8	–	–
Level 11 .....	44.31	6.6	44.31	6.6	–	–
Electrical engineers .....	41.29	6.8	41.29	6.8	–	–
Level 9 .....	34.22	4.1	34.22	4.1	–	–
Level 11 .....	44.04	7.6	44.04	7.6	–	–
Electronics engineers, except computer .....	40.07	7.8	40.07	7.8	–	–
Industrial engineers, including health and safety .....	36.10	10.8	36.10	10.8	–	–
Industrial engineers .....	36.50	10.9	36.50	10.9	–	–
Mechanical engineers .....	35.62	5.2	35.62	5.2	–	–
Level 8 .....	29.95	5.7	29.95	5.7	–	–
Level 9 .....	35.44	5.6	35.44	5.6	–	–
Level 11 .....	35.39	6.8	35.39	6.8	–	–
Drafters .....	25.11	8.8	25.41	8.6	–	–
Level 7 .....	24.43	5.5	24.43	5.5	–	–
Architectural and civil drafters .....	26.73	16.5	27.45	16.2	–	–
Level 7 .....	24.27	11.4	24.27	11.4	–	–
Mechanical drafters .....	22.69	1.9	22.69	1.9	–	–
Engineering technicians, except drafters .....	26.33	6.7	26.33	6.7	–	–
Level 6 .....	24.52	8.7	24.52	8.7	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Engineering technicians, except drafters –Continued						
Level 8 .....	\$31.93	10.8%	\$31.93	10.8%	–	–
Electrical and electronic engineering technicians .....						
Level 8 .....	28.74	7.5	28.74	7.5	–	–
Level 8 .....	31.80	11.3	31.80	11.3	–	–
<b>Life, physical, and social science occupations .....</b>						
Level 4 .....	30.02	6.5	29.79	7.6	–	–
Level 5 .....	16.91	8.0	16.95	8.0	–	–
Level 7 .....	21.58	9.2	21.58	9.2	–	–
Level 8 .....	19.08	3.6	19.06	3.7	–	–
Level 9 .....	21.15	7.4	21.15	7.4	–	–
Level 11 .....	30.18	8.2	30.39	8.0	–	–
Level 12 .....	40.49	4.2	38.70	11.2	–	–
Not able to be leveled .....	46.52	1.9	46.52	1.9	–	–
Life scientists .....	36.29	5.7	36.30	5.8	–	–
Level 11 .....	35.99	9.0	36.00	9.0	–	–
Not able to be leveled .....	39.50	11.4	39.50	11.4	–	–
Biological scientists .....	29.90	12.1	–	–	–	–
Medical scientists .....	30.43	16.6	30.43	16.6	–	–
Level 11 .....	39.71	5.3	39.74	5.3	–	–
Physical scientists .....	41.29	6.6	41.29	6.6	–	–
Level 9 .....	33.51	5.0	33.51	5.0	–	–
Not able to be leveled .....	29.84	7.2	29.84	7.2	–	–
Chemists and materials scientists ..	49.93	6.7	49.93	6.7	–	–
Chemists .....	31.71	11.1	31.71	11.1	–	–
Environmental scientists and geoscientists .....	31.84	11.6	31.84	11.6	–	–
Market and survey researchers .....	26.54	7.7	26.54	7.7	–	–
Level 9 .....	23.40	4.3	23.59	4.6	–	–
Market research analysts .....	26.80	7.0	27.68	5.8	–	–
Level 9 .....	23.40	4.3	23.59	4.6	–	–
Level 9 .....	26.80	7.0	27.68	5.8	–	–
Psychologists .....	41.08	10.1	37.96	23.8	–	–
Clinical, counseling, and school psychologists .....	41.17	10.3	37.96	23.8	–	–
Chemical technicians .....	17.57	9.4	17.57	9.4	–	–
Miscellaneous life, physical, and social science technicians .....	21.03	10.4	21.03	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>Community and social services occupations</b> .....	\$20.04	4.2%	\$20.31	5.3%	\$18.53	12.5%
Level 5 .....	13.31	4.8	13.46	5.0	—	—
Level 6 .....	15.35	8.4	16.51	8.8	—	—
Level 7 .....	18.18	3.5	17.55	2.1	—	—
Level 8 .....	26.15	16.0	26.40	16.4	—	—
Level 9 .....	26.02	6.6	26.43	8.0	24.93	7.7
Counselors .....	20.64	10.6	20.86	11.5	—	—
Level 7 .....	18.65	3.0	18.65	3.0	—	—
Substance abuse and behavioral disorder counselors .....	17.35	4.8	17.33	5.2	—	—
Educational, vocational, and school counselors .....	28.56	19.8	30.33	18.3	—	—
Level 7 .....	19.63	8.7	19.63	8.7	—	—
Rehabilitation counselors .....	17.80	5.9	17.72	6.2	—	—
Social workers .....	22.97	3.8	22.98	3.6	22.82	9.7
Level 7 .....	17.26	4.6	16.99	4.6	—	—
Level 8 .....	23.48	12.7	23.48	12.7	—	—
Level 9 .....	27.55	6.2	27.31	7.3	28.87	4.6
Child, family, and school social workers .....	20.36	10.1	21.03	14.5	—	—
Medical and public health social workers .....	26.34	5.3	26.11	6.5	28.44	6.9
Level 7 .....	18.50	3.8	—	—	—	—
Level 9 .....	31.79	2.4	—	—	—	—
Mental health and substance abuse social workers .....	21.26	11.0	21.22	10.5	—	—
Level 7 .....	16.93	5.7	16.93	5.7	—	—
Miscellaneous community and social service specialists .....	16.08	7.5	16.83	6.5	—	—
Level 5 .....	12.51	7.9	—	—	—	—
Level 6 .....	13.81	5.9	14.89	3.8	—	—
Level 7 .....	17.81	5.2	17.44	6.9	—	—
Social and human service assistants .....	13.29	7.8	13.39	6.6	—	—
Level 6 .....	13.17	8.3	14.04	9.2	—	—
<b>Legal occupations</b> .....	43.44	18.5	43.39	18.7	—	—
Level 8 .....	27.71	5.1	27.71	5.1	—	—
Level 11 .....	42.58	7.4	41.39	6.3	—	—
Level 12 .....	81.58	13.7	81.58	13.7	—	—
Not able to be leveled .....	38.99	19.1	39.10	18.9	—	—
Lawyers .....	55.29	21.5	55.31	21.8	—	—
Level 11 .....	42.58	7.4	41.39	6.3	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Legal occupations –Continued</b>						
Lawyers –Continued						
Level 12 .....	\$81.58	13.7%	\$81.58	13.7%	–	–
Not able to be leveled .....	50.56	11.5	50.56	11.5	–	–
Paralegals and legal assistants .....						
Level 8 .....	27.71	5.1	27.71	5.1	–	–
Not able to be leveled .....	21.66	17.1	21.66	17.1	–	–
<b>Education, training, and library occupations</b> .....						
Level 4 .....	10.80	7.9	10.70	9.7	–	–
Level 6 .....	15.08	7.3	15.73	12.6	14.36	12.7
Level 7 .....	20.41	6.8	20.57	7.9	19.05	11.3
Level 8 .....	34.11	14.1	34.59	13.8	–	–
Level 9 .....	35.32	9.2	34.78	9.7	–	–
Level 10 .....	43.29	3.8	–	–	–	–
Level 11 .....	44.34	3.1	44.32	3.1	–	–
Level 12 .....	60.11	6.6	60.29	6.7	–	–
Level 13 .....	73.68	11.0	73.20	11.2	–	–
Not able to be leveled .....	48.44	8.5	54.69	13.6	–	–
Postsecondary teachers .....						
Level 7 .....	25.14	5.9	25.52	7.6	–	–
Level 8 .....	33.68	8.1	33.78	8.2	–	–
Level 9 .....	29.93	8.7	31.54	9.1	–	–
Level 10 .....	39.60	10.8	40.24	11.8	–	–
Level 11 .....	45.08	3.5	45.07	3.6	–	–
Level 12 .....	63.61	5.2	63.85	5.2	–	–
Level 13 .....	73.68	11.0	73.20	11.2	–	–
Not able to be leveled .....	64.77	10.8	68.06	8.5	36.72	3.4
Business teachers, postsecondary ..						
Math and computer teachers, postsecondary .....	52.51	13.1	55.17	13.1	–	–
Computer science teachers, postsecondary .....	48.33	23.5	47.75	26.7	–	–
Mathematical science teachers, postsecondary .....	57.55	9.1	64.66	5.5	–	–
Physical sciences teachers, postsecondary .....						
Social sciences teachers, postsecondary .....	54.61	11.7	54.73	11.7	–	–
Level 11 .....	39.79	9.9	39.79	9.9	–	–
Psychology teachers, postsecondary .....						
Level 11 .....	40.02	15.0	40.02	15.0	–	–

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>Education, training, and library occupations</b> –Continued						
Health teachers, postsecondary .....	\$55.83	14.4%	\$57.49	13.2%	–	–
Level 9 .....	35.25	9.2	–	–	–	–
Level 11 .....	46.73	4.8	46.73	4.8	–	–
Not able to be leveled .....	66.07	19.6	70.79	15.7	–	–
Health specialties teachers, postsecondary .....	62.45	15.3	63.91	13.9	–	–
Not able to be leveled .....	68.49	17.9	70.79	15.7	–	–
Nursing instructors and teachers, postsecondary .....	40.44	1.5	40.17	1.4	–	–
Education and library science teachers, postsecondary .....	44.78	16.3	45.67	17.3	–	–
Education teachers, postsecondary .....	42.78	17.5	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	50.37	5.5	51.63	5.2	\$19.39	27.6%
Level 9 .....	23.78	28.4	–	–	–	–
Level 11 .....	47.03	3.4	47.20	3.3	–	–
Level 12 .....	55.43	5.7	55.43	5.7	–	–
Art, drama, and music teachers, postsecondary .....	51.79	13.8	–	–	–	–
English language and literature teachers, postsecondary .....	51.18	11.0	52.78	10.5	–	–
Foreign language and literature teachers, postsecondary .....	52.93	8.0	–	–	–	–
History teachers, postsecondary	49.18	4.4	49.31	4.2	–	–
Miscellaneous postsecondary teachers .....	44.39	8.4	45.08	9.2	34.61	9.0
Not able to be leveled .....	59.29	9.1	60.49	10.0	–	–
Primary, secondary, and special education school teachers .....	27.14	5.0	27.44	4.4	24.32	14.2
Level 6 .....	14.58	9.1	–	–	–	–
Level 7 .....	18.75	14.1	18.87	15.5	17.63	20.7
Level 8 .....	34.40	16.7	34.71	16.1	–	–
Level 9 .....	38.34	10.0	36.81	11.2	–	–
Preschool and kindergarten teachers .....	17.93	26.6	18.38	28.5	–	–
Level 7 .....	12.64	8.8	12.81	9.1	–	–
Preschool teachers, except special education .....	18.10	27.7	18.58	30.0	–	–
Level 7 .....	12.42	10.2	12.60	10.6	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Elementary and middle school teachers .....	\$26.34	2.8%	\$27.49	3.2%	\$17.70	10.6%
Level 7 .....	24.44	6.5	24.97	7.3	–	–
Level 8 .....	24.04	11.1	24.04	11.1	–	–
Elementary school teachers, except special education .....	26.62	2.6	27.99	4.1	16.83	11.3
Level 7 .....	24.34	6.7	24.97	7.3	–	–
Level 8 .....	24.22	3.3	24.22	3.3	–	–
Secondary school teachers .....	46.98	10.6	46.91	11.4	–	–
Level 8 .....	45.38	21.3	45.38	21.3	–	–
Secondary school teachers, except special and vocational education .....	46.98	10.6	46.91	11.4	–	–
Level 8 .....	45.38	21.3	45.38	21.3	–	–
Special education teachers .....	37.76	19.0	–	–	–	–
Librarians .....	31.82	20.2	32.44	21.8	–	–
Library technicians .....	18.34	4.2	18.34	4.2	–	–
Teacher assistants .....	11.10	8.4	11.66	7.6	8.77	5.3
Level 4 .....	10.66	8.8	10.72	10.4	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Level 5 .....	13.86	17.8	14.61	17.5	–	–
Level 6 .....	24.12	14.8	24.12	14.8	–	–
Level 7 .....	29.01	5.6	29.06	5.8	–	–
Level 8 .....	33.35	5.6	33.35	5.6	–	–
Level 9 .....	36.61	7.8	36.61	7.8	–	–
Level 11 .....	46.26	4.2	46.26	4.2	–	–
Not able to be leveled .....	42.27	21.2	44.74	21.7	23.75	26.2
Artists and related workers .....	28.04	9.4	28.04	9.4	–	–
Designers .....	27.27	8.4	27.76	8.1	–	–
Level 5 .....	14.19	25.0	14.54	23.6	–	–
Level 6 .....	21.51	16.1	21.51	16.1	–	–
Level 7 .....	23.63	2.5	23.63	2.5	–	–
Level 8 .....	29.11	4.5	29.11	4.5	–	–
Level 9 .....	33.79	7.3	33.79	7.3	–	–
Not able to be leveled .....	25.06	14.8	26.86	15.9	–	–
Fashion designers .....	35.89	17.0	35.89	17.0	–	–
Floral designers .....	10.46	14.2	–	–	–	–
Graphic designers .....	27.75	6.4	27.75	6.4	–	–
Level 6 .....	21.80	18.3	21.80	18.3	–	–

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>Arts, design, entertainment, sports, and media occupations</b>						
–Continued						
Athletes, coaches, umpires, and related workers .....	\$21.04	12.8%	\$24.01	10.8%	–	–
Not able to be leveled .....	21.04	12.8	24.01	10.8	–	–
Coaches and scouts .....	21.04	12.8	24.01	10.8	–	–
Not able to be leveled .....	21.04	12.8	24.01	10.8	–	–
Musicians, singers, and related workers .....	38.45	15.5	–	–	\$58.01	23.5%
Not able to be leveled .....	38.45	15.5	–	–	58.01	23.5
News analysts, reporters and correspondents .....	63.79	19.9	63.79	19.9	–	–
Reporters and correspondents .....	52.89	12.0	52.89	12.0	–	–
Public relations specialists .....	32.96	16.6	32.96	16.6	–	–
Writers and editors .....	29.08	10.5	29.15	10.5	–	–
Level 7 .....	25.03	11.7	–	–	–	–
Not able to be leveled .....	27.09	13.4	27.09	13.4	–	–
Editors .....	30.63	10.0	30.63	10.0	–	–
Broadcast and sound engineering technicians and radio operators ...	36.81	16.7	37.60	18.2	–	–
Photographers .....	11.77	10.8	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....						
Level 3 .....	14.65	8.6	14.82	8.5	–	–
Level 4 .....	15.19	2.2	15.46	1.8	14.00	9.6
Level 5 .....	20.29	5.9	20.25	5.0	20.39	14.8
Level 6 .....	21.77	3.2	21.81	3.2	21.48	7.3
Level 7 .....	25.75	3.3	26.47	3.6	18.84	14.8
Level 8 .....	32.62	2.9	32.95	3.4	31.67	4.1
Level 9 .....	36.33	1.7	35.88	1.6	38.15	3.6
Level 10 .....	39.10	4.3	40.00	4.9	36.24	7.7
Level 11 .....	41.95	6.0	41.43	6.3	54.89	22.8
Level 12 .....	82.86	5.5	82.86	5.5	–	–
Level 13 .....	96.28	8.5	96.26	8.6	–	–
Not able to be leveled .....	36.84	10.0	34.19	6.1	51.63	26.4
Dietitians and nutritionists .....	29.31	6.9	–	–	–	–
Pharmacists .....	43.45	10.8	45.73	6.7	–	–
Level 9 .....	45.21	13.9	44.08	16.3	–	–
Level 11 .....	53.04	1.0	53.30	.9	–	–
Physicians and surgeons .....	71.59	8.5	71.08	8.9	–	–
Level 11 .....	35.57	14.7	35.57	14.7	–	–
Level 12 .....	87.89	7.6	87.89	7.6	–	–

See footnotes at end of table.



**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Physicians and surgeons –Continued						
Level 13 .....	\$96.28	8.5%	\$96.26	8.6%	–	–
Not able to be leveled .....	49.96	13.0	–	–	–	–
Physician assistants .....	40.68	4.2	41.17	4.4	–	–
Level 11 .....	40.29	8.9	40.11	9.7	–	–
Registered nurses .....	34.94	2.4	35.17	3.0	\$34.14	3.2%
Level 7 .....	24.05	5.1	24.18	5.7	23.19	6.0
Level 8 .....	32.82	3.7	33.34	4.3	31.55	4.8
Level 9 .....	35.41	1.2	35.35	1.3	35.61	3.5
Level 10 .....	36.06	5.6	35.81	4.5	36.59	10.5
Level 11 .....	45.20	8.0	44.18	9.1	–	–
Not able to be leveled .....	40.96	6.3	41.25	6.4	–	–
Therapists .....	31.35	8.7	30.23	6.2	43.37	27.0
Level 8 .....	29.39	5.0	29.23	5.3	–	–
Level 9 .....	39.21	7.4	35.84	2.6	60.94	11.9
Occupational therapists .....	31.60	13.5	–	–	–	–
Physical therapists .....	31.32	9.3	31.13	9.2	–	–
Level 9 .....	36.15	2.9	35.75	2.3	–	–
Respiratory therapists .....	28.46	5.1	27.77	7.0	–	–
Level 7 .....	25.74	8.0	–	–	–	–
Clinical laboratory technologists and technicians .....	22.29	2.1	22.37	2.2	21.14	13.9
Level 4 .....	15.68	3.1	15.63	3.3	–	–
Level 5 .....	20.38	4.6	20.26	4.8	–	–
Level 7 .....	26.16	5.1	26.15	5.1	–	–
Not able to be leveled .....	26.97	5.9	26.91	6.6	–	–
Medical and clinical laboratory technologists .....	26.31	4.2	26.21	4.5	–	–
Level 7 .....	26.25	5.1	26.24	5.1	–	–
Not able to be leveled .....	27.20	6.0	26.91	6.6	–	–
Medical and clinical laboratory technicians .....	18.87	4.5	19.05	4.1	–	–
Level 4 .....	15.87	3.3	15.83	3.6	–	–
Level 5 .....	20.26	4.8	20.26	4.8	–	–
Dental hygienists .....	30.64	6.2	32.75	6.0	27.30	4.9
Level 7 .....	33.10	6.2	–	–	–	–
Diagnostic related technologists and technicians .....	26.25	5.8	26.45	6.3	24.31	8.3
Level 5 .....	22.30	4.5	–	–	–	–
Level 6 .....	25.66	11.4	25.54	11.8	–	–
Level 7 .....	29.49	4.4	29.98	4.7	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Cardiovascular technologists and technicians .....	\$20.44	8.3%	\$20.44	8.3%	–	–
Diagnostic medical sonographers ..	31.82	3.3	32.54	1.2	–	–
Radiologic technologists and technicians .....	25.04	7.0	25.28	7.6	\$22.75	10.9%
Level 5 .....	22.01	5.7	–	–	–	–
Level 6 .....	23.28	16.8	–	–	–	–
Level 7 .....	28.26	2.4	28.68	3.4	–	–
Emergency medical technicians and paramedics .....	16.04	10.9	17.86	13.9	13.15	10.9
Level 6 .....	17.32	17.2	18.09	17.2	–	–
Health diagnosing and treating practitioner support technicians ...	15.43	6.1	16.58	5.2	–	–
Level 4 .....	13.94	6.9	14.69	5.4	–	–
Level 5 .....	16.96	14.6	–	–	–	–
Pharmacy technicians .....	14.83	9.8	15.87	8.2	–	–
Level 4 .....	13.70	7.9	14.69	5.4	–	–
Licensed practical and licensed vocational nurses .....	20.94	4.5	20.60	4.6	22.67	8.4
Level 4 .....	16.31	8.2	16.33	8.4	–	–
Level 5 .....	21.62	7.3	21.13	7.7	22.95	11.8
Level 6 .....	21.72	4.2	21.43	4.3	–	–
Medical records and health information technicians .....	16.64	8.7	16.89	8.7	–	–
Level 3 .....	16.28	9.5	16.81	8.0	–	–
Level 4 .....	14.48	2.1	14.56	2.0	–	–
Miscellaneous health technologists and technicians .....	17.78	3.1	17.70	3.4	–	–
Level 4 .....	15.85	4.0	15.52	2.9	–	–
Occupational health and safety specialists and technicians .....	26.01	5.8	26.01	5.8	–	–
Occupational health and safety specialists .....	26.01	5.8	26.01	5.8	–	–
<b>Healthcare support occupations</b> .....	12.97	1.7	13.45	2.1	11.28	2.0
Level 2 .....	11.02	1.5	11.33	1.1	9.97	2.6
Level 3 .....	12.38	2.7	12.97	2.3	11.35	3.6
Level 4 .....	14.24	3.3	14.24	3.4	14.27	3.0
Level 5 .....	18.21	5.5	18.40	5.3	–	–
Level 6 .....	21.64	1.5	21.64	1.5	–	–
Not able to be leveled .....	14.69	3.3	15.44	4.8	12.42	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>Healthcare support occupations</b>						
–Continued						
Nursing, psychiatric, and home						
health aides .....	\$12.34	2.2%	\$12.64	2.7%	\$11.20	4.3%
Level 2 .....	11.00	1.8	11.27	1.5	10.01	1.1
Level 3 .....	12.53	2.8	12.90	2.3	11.46	4.3
Level 4 .....	14.21	4.0	14.15	4.3	14.77	3.5
Not able to be leveled .....	14.04	4.6	14.64	7.5	12.54	9.4
Home health aides .....	11.00	4.3	11.20	3.5	10.38	4.2
Level 2 .....	10.59	3.3	10.81	2.2	–	–
Level 3 .....	10.83	7.8	11.04	8.3	10.14	8.6
Level 4 .....	14.79	7.1	14.60	8.3	–	–
Nursing aides, orderlies, and						
attendants .....	13.28	2.6	13.60	2.6	11.89	4.6
Level 2 .....	12.13	5.2	12.33	6.2	10.47	5.4
Level 3 .....	12.88	2.9	13.29	2.4	11.70	5.6
Level 4 .....	14.82	3.4	14.87	3.7	14.25	3.9
Not able to be leveled .....	14.04	4.6	14.64	7.5	12.54	9.4
Psychiatric aides .....	11.37	11.2	11.35	11.3	–	–
Physical therapist assistants and aides	16.21	16.1	–	–	–	–
Miscellaneous healthcare support						
occupations .....	14.02	3.0	15.00	4.1	11.28	3.9
Level 2 .....	11.09	4.7	11.78	5.6	9.82	11.1
Level 3 .....	11.92	4.5	13.56	5.3	11.24	5.5
Level 4 .....	14.22	5.0	14.25	5.2	13.75	4.4
Level 5 .....	18.27	5.4	18.43	5.1	–	–
Dental assistants .....	15.41	5.7	17.96	4.5	11.93	7.5
Level 3 .....	12.11	8.5	–	–	–	–
Level 4 .....	15.93	6.0	16.20	6.7	–	–
Level 5 .....	19.69	5.0	19.69	5.0	–	–
Medical assistants .....	13.45	5.1	13.57	5.4	–	–
Level 4 .....	13.93	7.6	14.01	7.8	–	–
Medical equipment preparers .....	17.31	7.1	17.35	7.1	–	–
Medical transcriptionists .....	15.79	7.3	16.10	7.8	–	–
Level 4 .....	14.76	4.5	–	–	–	–
Pharmacy aides .....	10.49	10.0	–	–	8.77	3.0
Level 3 .....	9.98	7.5	–	–	–	–
Veterinary assistants and						
laboratory animal caretakers .....	10.52	5.5	–	–	–	–
<b>Protective service occupations</b> .....						
Level 1 .....	14.91	10.7	16.35	12.0	11.06	8.6
Level 2 .....	9.13	4.3	–	–	–	–
Level 3 .....	11.35	6.1	11.95	8.9	10.00	9.3
Level 3 .....	11.23	5.8	11.75	6.4	10.26	4.0

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Level 4 .....	\$13.24	7.0%	\$13.86	4.2%	\$12.21	14.0%
Level 5 .....	18.91	4.9	18.51	5.5	–	–
Security guards and gaming surveillance officers .....	12.13	5.2	12.33	5.4	11.68	13.3
Level 1 .....	9.38	3.6	–	–	–	–
Level 2 .....	11.56	5.5	11.73	7.8	–	–
Level 3 .....	11.26	5.8	11.75	6.4	10.30	3.7
Level 4 .....	13.94	3.6	13.30	4.1	–	–
Security guards .....	12.12	5.2	12.31	5.5	11.68	13.3
Level 1 .....	9.38	3.6	–	–	–	–
Level 2 .....	11.56	5.5	11.73	7.8	–	–
Level 3 .....	11.26	5.8	11.75	6.4	10.30	3.7
Level 4 .....	13.91	3.8	13.22	4.4	–	–
Miscellaneous protective service workers .....	9.10	9.2	–	–	8.09	4.0
Lifeguards, ski patrol, and other recreational protective service workers .....	8.11	6.8	–	–	8.20	7.2
<b>Food preparation and serving related occupations</b> .....	9.04	1.8	10.63	3.1	7.09	2.1
Level 1 .....	6.88	2.9	7.08	6.0	6.75	1.7
Level 2 .....	7.75	3.0	8.42	5.2	7.01	3.8
Level 3 .....	8.38	7.3	9.54	14.0	7.15	6.1
Level 4 .....	12.58	3.0	13.44	4.9	8.74	12.9
Level 5 .....	15.72	8.7	15.72	8.7	–	–
Level 6 .....	19.53	9.2	19.58	10.3	–	–
Level 7 .....	18.87	18.0	18.87	18.0	–	–
Not able to be leveled .....	14.20	18.6	14.68	20.3	–	–
First-line supervisors/managers, food preparation and serving workers .....	18.18	6.2	18.16	6.3	–	–
Level 4 .....	12.95	4.5	12.94	4.5	–	–
Level 5 .....	19.37	8.4	19.37	8.4	–	–
Level 6 .....	19.88	9.7	19.98	11.1	–	–
Level 7 .....	18.87	18.0	18.87	18.0	–	–
Not able to be leveled .....	20.81	18.7	20.81	18.7	–	–
Chefs and head cooks .....	19.47	18.6	19.47	18.6	–	–
First-line supervisors/managers of food preparation and serving workers .....	18.01	6.6	17.98	6.7	–	–
Level 4 .....	13.17	4.7	13.17	4.8	–	–
Level 5 .....	19.70	9.1	19.70	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>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers of food preparation and serving workers –Continued						
Level 6 .....	\$19.50	11.3%	\$19.56	12.8%	–	–
Cooks .....	11.14	4.2	12.59	3.4	\$8.44	5.0%
Level 2 .....	8.80	2.9	9.34	4.6	8.49	3.9
Level 3 .....	10.54	6.1	11.02	6.5	9.11	5.3
Level 4 .....	13.58	6.1	13.96	6.4	11.48	6.0
Level 5 .....	12.82	3.6	12.82	3.6	–	–
Cooks, fast food .....	8.00	4.8	11.03	11.2	7.55	1.9
Level 2 .....	8.36	5.2	–	–	8.43	6.1
Cooks, institution and cafeteria .....	14.50	7.1	14.76	6.9	–	–
Level 3 .....	11.02	5.5	11.22	5.6	–	–
Level 4 .....	15.34	7.2	15.40	7.3	–	–
Cooks, restaurant .....	11.04	3.8	11.37	4.2	9.91	5.0
Level 2 .....	9.23	3.0	–	–	–	–
Level 3 .....	10.26	8.2	10.71	9.6	9.21	6.5
Level 4 .....	11.81	5.3	12.04	6.7	11.19	6.8
Cooks, short order .....	10.58	5.3	–	–	9.31	6.2
Food preparation workers .....	9.58	4.5	10.74	6.3	8.26	2.9
Level 1 .....	8.04	3.8	9.64	10.7	7.58	2.8
Level 2 .....	9.61	2.5	10.32	3.3	8.51	3.0
Level 3 .....	11.18	17.6	–	–	–	–
Food service, tipped .....	5.39	9.1	5.95	15.1	4.93	5.9
Level 1 .....	4.87	5.9	4.98	9.6	4.78	6.0
Level 2 .....	5.54	7.7	6.46	12.2	4.46	10.1
Level 3 .....	5.70	24.4	–	–	5.40	16.8
Level 4 .....	6.69	14.9	–	–	5.51	10.0
Bartenders .....	6.79	10.0	6.47	12.9	7.01	11.1
Level 3 .....	7.60	15.8	6.25	10.1	8.81	23.2
Level 4 .....	6.70	15.1	–	–	5.51	10.2
Waiters and waitresses .....	4.71	8.0	5.21	11.0	4.29	9.1
Level 1 .....	3.83	7.7	4.11	9.2	3.57	10.2
Level 2 .....	4.84	10.1	5.41	16.7	4.20	9.2
Level 3 .....	5.36	29.7	–	–	4.94	18.5
Dining room and cafeteria attendants and bartender helpers .....	7.81	17.9	8.94	25.3	6.40	9.8
Level 1 .....	6.50	12.1	6.77	22.7	6.24	8.8
Fast food and counter workers .....	8.37	2.4	8.93	5.4	8.00	1.0
Level 1 .....	7.61	1.3	7.83	4.0	7.53	1.2
Level 2 .....	8.16	2.7	8.25	4.3	8.10	2.3

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> –Continued						
Fast food and counter workers –Continued						
Level 3 .....	\$10.48	3.9%	\$10.02	4.9%	\$11.66	5.4%
Combined food preparation and serving workers, including fast food .....	8.19	1.6	8.84	3.2	7.92	1.2
Level 1 .....	7.65	1.5	8.14	1.3	7.56	1.4
Level 2 .....	8.19	3.1	8.35	4.6	8.12	3.0
Level 3 .....	10.32	6.0	10.07	5.8	11.36	8.9
Counter attendants, cafeteria, food concession, and coffee shop ....	8.81	9.1	9.03	10.6	8.42	6.2
Level 1 .....	7.51	3.0	–	–	7.33	1.3
Level 2 .....	8.09	3.0	8.14	5.2	7.98	2.5
Level 3 .....	10.93	7.0	–	–	–	–
Food servers, nonrestaurant .....	12.03	7.8	12.75	8.2	9.23	3.3
Level 1 .....	9.30	4.9	9.87	6.3	8.39	4.1
Level 2 .....	11.75	6.8	12.04	8.3	–	–
Dishwashers .....	8.50	2.1	8.79	2.9	7.78	1.5
Level 1 .....	8.32	2.5	8.61	3.0	7.70	1.2
Level 2 .....	9.06	6.9	8.96	7.4	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.13	8.4	9.29	15.1	9.01	8.3
Level 1 .....	7.57	7.4	–	–	7.78	4.8
Level 3 .....	10.15	11.4	–	–	10.15	11.4
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.83	6.6	15.69	5.8	10.65	6.7
Level 1 .....	14.20	10.8	14.95	11.3	9.72	13.4
Level 2 .....	13.30	4.3	14.62	4.3	9.40	4.5
Level 3 .....	14.01	5.5	14.45	4.5	9.33	4.7
Level 4 .....	15.77	3.5	15.74	4.5	–	–
Level 5 .....	16.89	3.3	16.89	3.3	–	–
Level 7 .....	25.40	5.2	25.40	5.2	–	–
Not able to be leveled .....	16.19	5.0	16.19	4.2	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	25.25	13.6	25.40	13.6	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	21.74	4.2	21.74	4.2	–	–
Building cleaning workers .....	14.03	5.3	15.00	4.8	10.37	8.0
Level 1 .....	14.26	11.6	15.09	11.5	8.65	6.5

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Building cleaning workers						
–Continued						
Level 2 .....	\$13.25	4.2%	\$14.89	6.1%	\$9.36	4.4%
Level 3 .....	14.21	6.7	14.79	5.4	9.30	4.8
Level 4 .....	17.13	7.3	18.09	11.5	–	–
Not able to be leveled .....	14.72	8.8	14.02	6.4	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	13.95	9.4	15.00	8.6	10.50	10.4
Level 1 .....	15.47	12.6	16.29	12.6	8.54	5.5
Level 2 .....	12.02	9.0	13.81	8.9	9.02	3.4
Level 3 .....	14.16	6.7	14.69	5.4	9.16	5.7
Level 4 .....	16.00	8.8	16.19	16.7	–	–
Not able to be leveled .....	14.65	10.2	13.78	7.3	–	–
Maids and housekeeping cleaners	12.62	16.2	13.36	18.4	9.62	6.6
Level 1 .....	9.86	7.4	10.20	9.8	8.77	10.2
Level 2 .....	15.13	20.2	15.89	21.2	10.90	8.8
Level 3 .....	13.52	12.2	14.52	11.5	–	–
Grounds maintenance workers .....	12.92	4.5	12.77	3.9	14.64	10.5
Level 1 .....	13.21	10.5	–	–	–	–
Level 2 .....	10.79	4.7	10.73	5.0	–	–
Level 3 .....	13.27	5.7	13.28	5.8	–	–
Level 4 .....	13.86	3.4	13.86	3.4	–	–
Landscaping and groundskeeping workers .....	12.63	4.3	12.47	3.3	–	–
Level 2 .....	10.64	4.9	10.65	4.9	–	–
Level 3 .....	13.13	5.4	13.14	5.5	–	–
Level 4 .....	13.82	3.5	13.82	3.5	–	–
<b>Personal care and service occupations</b>	12.19	3.9	13.25	5.1	10.43	5.0
Level 1 .....	9.52	12.8	10.65	18.4	7.75	5.4
Level 2 .....	9.26	4.6	10.25	3.9	8.58	5.5
Level 3 .....	11.49	10.8	11.54	12.6	11.33	18.4
Level 4 .....	15.54	14.5	16.49	20.9	12.63	3.8
Level 5 .....	14.02	22.8	15.03	11.0	–	–
Level 6 .....	20.51	6.6	21.59	5.4	–	–
Not able to be leveled .....	12.03	14.2	–	–	–	–
First-line supervisors/managers of gaming workers .....	17.45	4.0	17.45	4.0	–	–
Slot key persons .....	14.27	4.0	14.27	4.0	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
First-line supervisors/managers of personal service workers .....	\$19.22	6.0%	\$19.22	6.0%	–	–
Gaming services workers .....	7.32	2.1	7.67	1.6	\$5.73	8.3%
Level 2 .....	7.70	3.6	–	–	–	–
Level 3 .....	7.56	2.4	7.82	2.8	–	–
Gaming dealers .....	6.91	.3	7.31	.5	4.99	2.1
Level 3 .....	7.20	.8	7.43	1.1	–	–
Miscellaneous entertainment attendants and related workers ....	12.93	18.7	–	–	7.55	3.0
Level 1 .....	7.55	3.5	–	–	7.35	1.1
Amusement and recreation attendants .....	8.31	6.7	–	–	7.55	3.0
Level 1 .....	7.35	1.1	–	–	7.35	1.1
Barbers and cosmetologists .....	16.73	11.7	–	–	16.63	13.5
Level 4 .....	13.00	8.3	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	17.21	12.2	–	–	17.35	14.9
Level 4 .....	13.00	8.3	–	–	–	–
Baggage porters, bellhops, and concierges .....	13.20	21.5	13.14	22.1	–	–
Transportation attendants .....	33.80	6.7	–	–	–	–
Child care workers .....	9.34	3.3	9.88	2.9	8.50	4.5
Level 2 .....	9.54	4.9	–	–	8.80	6.1
Level 3 .....	8.85	4.9	–	–	–	–
Personal and home care aides .....	9.18	5.4	9.49	2.4	8.82	8.7
Level 2 .....	8.81	8.8	–	–	8.59	8.8
Level 4 .....	9.95	2.7	–	–	–	–
Recreation and fitness workers .....	12.39	8.6	13.48	13.9	11.90	8.7
Level 2 .....	8.60	4.4	–	–	–	–
Level 3 .....	9.63	13.3	–	–	9.45	8.9
Level 4 .....	13.62	4.8	–	–	13.38	6.4
Fitness trainers and aerobics instructors .....	13.56	10.0	–	–	13.18	12.2
Recreation workers .....	11.96	10.6	13.14	16.9	11.34	11.3
Level 2 .....	8.42	5.4	–	–	–	–
Level 3 .....	9.26	16.2	–	–	8.70	10.0
Level 4 .....	13.82	2.7	–	–	–	–
<b>Sales and related occupations .....</b>	<b>19.35</b>	<b>3.6</b>	<b>23.01</b>	<b>4.6</b>	<b>9.36</b>	<b>1.8</b>
Level 1 .....	8.16	1.9	8.60	.9	7.76	1.5
Level 2 .....	9.54	1.7	10.18	3.3	9.07	3.1
Level 3 .....	10.38	3.1	11.61	4.2	9.04	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>Sales and related occupations</b>						
-Continued						
Level 4 .....	\$17.52	12.5%	\$17.97	13.2%	\$13.49	3.9%
Level 5 .....	21.20	11.2	21.26	11.5	-	-
Level 6 .....	24.01	4.8	24.01	4.8	-	-
Level 7 .....	35.47	8.9	35.47	8.9	-	-
Level 8 .....	42.17	15.4	42.18	15.5	-	-
Level 9 .....	38.33	10.3	38.33	10.3	-	-
Level 10 .....	59.71	10.6	59.71	10.6	-	-
Not able to be leveled .....	25.93	11.8	28.12	12.4	11.51	13.9
First-line supervisors/managers, sales workers .....	20.94	6.8	20.76	6.8	-	-
Level 4 .....	13.66	8.3	13.86	8.1	-	-
Level 5 .....	16.08	12.5	16.08	12.5	-	-
Level 6 .....	21.31	5.3	21.31	5.3	-	-
Level 7 .....	25.75	16.2	25.75	16.2	-	-
First-line supervisors/managers of retail sales workers .....	19.57	4.5	19.35	4.3	-	-
Level 4 .....	13.01	14.3	-	-	-	-
Level 5 .....	15.41	13.5	15.41	13.5	-	-
Level 6 .....	21.21	5.9	21.21	5.9	-	-
Level 7 .....	26.80	16.7	26.80	16.7	-	-
First-line supervisors/managers of non-retail sales workers .....	31.48	26.1	31.48	26.1	-	-
Retail sales workers .....	12.07	4.3	14.15	4.1	9.08	1.3
Level 1 .....	8.12	2.0	8.55	.7	7.74	1.4
Level 2 .....	9.77	2.3	10.73	3.2	9.12	3.2
Level 3 .....	10.29	4.0	11.52	5.9	9.05	3.7
Level 4 .....	14.83	5.3	15.05	5.8	13.22	6.8
Level 5 .....	22.11	13.0	22.11	13.0	-	-
Level 6 .....	25.31	15.5	25.31	15.5	-	-
Cashiers, all workers .....	9.24	2.0	9.96	3.1	8.53	1.9
Level 1 .....	8.21	2.5	8.42	1.9	7.94	2.2
Level 2 .....	9.39	3.0	10.24	4.1	8.75	2.2
Level 3 .....	9.32	5.6	10.23	10.5	8.41	4.2
Level 4 .....	12.12	4.0	12.46	3.5	-	-
Cashiers .....	9.23	1.9	9.93	3.1	8.53	1.9
Level 1 .....	8.21	2.5	8.42	1.9	7.94	2.2
Level 2 .....	9.39	3.0	10.24	4.1	8.75	2.2
Level 3 .....	9.30	5.4	10.20	10.5	8.41	4.2
Level 4 .....	11.88	3.9	-	-	-	-
Counter and rental clerks and parts salespersons .....	13.44	9.6	15.14	11.2	9.06	8.8
Level 2 .....	8.14	3.1	-	-	7.93	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>Sales and related occupations</b>						
–Continued						
Counter and rental clerks and parts salespersons –Continued						
Level 3 .....	\$10.57	4.9%	\$11.80	8.3%	\$9.37	7.0%
Level 4 .....	13.35	11.3	13.09	9.3	–	–
Counter and rental clerks .....	11.63	7.6	13.20	11.9	8.71	4.9
Level 2 .....	8.46	1.5	–	–	8.18	3.3
Level 3 .....	10.24	10.4	–	–	9.14	7.3
Parts salespersons .....	15.19	9.7	16.68	11.6	9.62	29.6
Level 3 .....	10.87	3.5	11.12	6.0	–	–
Level 4 .....	16.18	8.8	15.58	9.0	–	–
Retail salespersons .....	14.07	5.7	16.57	6.2	9.71	1.8
Level 1 .....	7.85	5.9	–	–	7.39	2.6
Level 2 .....	10.62	4.6	11.64	6.5	9.94	5.2
Level 3 .....	11.06	4.0	12.52	3.1	9.54	6.7
Level 4 .....	15.48	7.8	15.92	8.1	12.87	12.5
Level 5 .....	22.54	17.0	22.54	17.0	–	–
Level 6 .....	31.19	18.4	31.19	18.4	–	–
Not able to be leveled .....	–	–	–	–	9.80	5.1
Advertising sales agents .....	26.27	26.0	26.27	26.0	–	–
Insurance sales agents .....	29.16	16.9	29.60	17.3	–	–
Securities, commodities, and financial services sales agents .....	56.89	19.2	56.89	19.2	–	–
Level 7 .....	33.94	14.0	33.94	14.0	–	–
Level 8 .....	31.62	28.8	31.62	28.8	–	–
Level 9 .....	47.08	11.8	47.08	11.8	–	–
Not able to be leveled .....	68.93	21.2	68.93	21.2	–	–
Sales representatives, wholesale and manufacturing .....	34.99	8.3	35.47	7.8	–	–
Level 4 .....	21.72	12.7	22.33	12.3	–	–
Level 5 .....	27.50	11.1	28.31	12.9	–	–
Level 6 .....	27.91	5.8	27.91	5.8	–	–
Level 7 .....	45.27	11.9	45.27	11.9	–	–
Not able to be leveled .....	32.17	26.4	32.17	26.4	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	44.77	13.1	44.77	13.1	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.11	4.1	32.64	3.3	–	–
Level 4 .....	22.33	12.4	23.00	12.0	–	–
Level 5 .....	28.07	11.4	29.01	13.4	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products –Continued						
Level 6 .....	\$28.63	6.0%	\$28.63	6.0%	–	–
Level 7 .....	42.46	13.2	42.46	13.2	–	–
Not able to be leveled .....	33.44	27.3	33.44	27.3	–	–
Telemarketers .....	11.98	14.6	13.55	16.8	\$10.09	14.4%
Miscellaneous sales and related workers .....	18.02	12.4	20.13	14.0	9.61	9.3
Level 2 .....	8.48	3.2	–	–	8.52	4.2
Level 4 .....	19.57	11.0	19.57	11.0	–	–
Level 6 .....	22.92	9.2	22.92	9.2	–	–
Not able to be leveled .....	14.56	6.5	–	–	–	–
<b>Office and administrative support occupations</b> .....	17.27	1.8	17.88	1.5	12.40	3.2
Level 1 .....	8.92	2.8	10.00	4.7	8.53	2.1
Level 2 .....	11.61	2.7	12.01	3.7	10.23	1.8
Level 3 .....	13.73	1.6	13.89	1.6	12.72	6.4
Level 4 .....	16.54	1.5	16.73	1.8	14.81	7.6
Level 5 .....	19.19	1.7	19.15	1.8	20.22	12.3
Level 6 .....	22.34	2.5	22.36	2.5	20.70	15.5
Level 7 .....	28.56	1.5	28.72	1.8	–	–
Level 8 .....	35.02	11.4	35.02	11.4	–	–
Not able to be leveled .....	19.79	2.5	20.03	2.5	13.98	7.4
First-line supervisors/managers of office and administrative support workers .....	25.00	8.8	25.09	8.7	–	–
Level 5 .....	17.51	3.5	17.51	3.5	–	–
Level 6 .....	21.40	6.9	21.69	6.6	–	–
Level 7 .....	28.46	5.0	28.46	5.0	–	–
Level 8 .....	35.03	17.6	35.03	17.6	–	–
Not able to be leveled .....	28.80	14.7	28.80	14.7	–	–
Switchboard operators, including answering service .....	14.35	8.8	15.90	6.4	9.20	7.7
Level 2 .....	14.00	14.0	15.22	12.8	–	–
Financial clerks .....	16.87	2.4	17.09	2.7	14.58	6.6
Level 2 .....	11.78	12.0	12.32	14.5	10.09	7.1
Level 3 .....	12.87	2.6	13.04	2.9	11.99	2.9
Level 4 .....	16.80	3.9	16.88	4.2	15.59	15.2
Level 5 .....	19.18	3.4	18.79	4.4	23.52	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>Office and administrative support occupations –Continued</b>						
Financial clerks –Continued						
Level 6 .....	\$20.74	7.8%	\$20.74	7.8%	–	–
Level 7 .....	20.45	6.7	20.78	7.3	–	–
Not able to be leveled .....	18.74	2.4	19.01	2.6	–	–
Bill and account collectors .....	17.76	8.2	18.29	9.1	–	–
Level 4 .....	16.01	8.1	16.61	9.5	–	–
Level 5 .....	17.07	12.8	17.06	13.1	–	–
Not able to be leveled .....	18.53	16.4	–	–	–	–
Billing and posting clerks and machine operators .....	17.34	3.2	17.58	3.3	\$13.70	13.5%
Level 2 .....	15.55	23.5	15.55	23.5	–	–
Level 4 .....	16.19	4.1	16.57	4.4	–	–
Level 5 .....	19.21	5.2	19.23	5.2	–	–
Not able to be leveled .....	18.15	7.9	–	–	–	–
Bookkeeping, accounting, and auditing clerks .....	17.94	3.9	17.91	3.9	18.55	7.2
Level 3 .....	13.40	4.3	13.51	4.8	12.26	4.2
Level 4 .....	17.46	4.9	17.32	4.9	–	–
Level 5 .....	19.81	6.4	19.65	7.4	21.03	2.9
Level 6 .....	20.03	8.7	20.03	8.7	–	–
Level 7 .....	21.12	11.1	21.12	11.1	–	–
Not able to be leveled .....	18.84	4.4	18.94	4.8	–	–
Payroll and timekeeping clerks .....	19.78	7.3	18.69	4.4	–	–
Level 4 .....	17.58	5.2	17.38	6.0	–	–
Level 5 .....	20.98	16.4	–	–	–	–
Procurement clerks .....	16.93	7.7	16.98	7.8	–	–
Tellers .....	12.24	1.8	12.53	2.0	11.32	3.3
Level 2 .....	11.19	7.5	11.64	9.3	10.09	7.1
Level 3 .....	11.92	2.5	11.95	3.3	11.86	3.4
Level 4 .....	14.26	5.5	14.43	5.7	–	–
Brokerage clerks .....	23.21	3.0	23.50	3.1	–	–
Level 7 .....	25.93	1.5	25.93	1.5	–	–
Not able to be leveled .....	23.79	.8	23.79	.8	–	–
Credit authorizers, checkers, and clerks .....	19.91	9.9	19.91	9.9	–	–
Customer service representatives .....	17.25	6.7	17.56	7.2	11.88	6.2
Level 2 .....	–	–	–	–	9.47	4.6
Level 3 .....	13.46	2.6	13.68	2.7	–	–
Level 4 .....	16.73	3.9	17.00	3.9	12.45	9.5
Level 5 .....	21.09	7.9	21.26	8.0	–	–
Level 6 .....	22.52	4.6	22.57	4.6	–	–
Not able to be leveled .....	18.36	7.9	18.30	7.9	–	–

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>						
File clerks .....	\$11.66	1.7%	\$12.83	4.1%	\$10.29	5.6%
Level 2 .....	12.72	3.8	–	–	–	–
Level 3 .....	12.80	2.9	–	–	–	–
Hotel, motel, and resort desk clerks ..	10.44	4.7	10.52	4.7	–	–
Interviewers, except eligibility and loan .....	14.68	8.0	15.97	5.0	–	–
Level 3 .....	13.26	10.7	–	–	15.41	16.2
Level 4 .....	14.45	2.7	14.52	2.9	–	–
Level 5 .....	14.28	7.0	14.59	6.3	–	–
Library assistants, clerical .....	13.63	5.1	15.04	11.0	12.15	17.1
Level 4 .....	15.78	13.9	–	–	–	–
Loan interviewers and clerks .....	18.44	9.2	18.53	9.4	–	–
Level 4 .....	14.23	7.8	14.23	7.8	–	–
Level 5 .....	21.17	12.5	21.21	12.7	–	–
Not able to be leveled .....	16.43	9.0	–	–	–	–
Order clerks .....	14.82	3.3	14.86	3.3	–	–
Level 3 .....	12.47	2.3	12.24	3.9	–	–
Level 4 .....	14.00	9.1	14.13	9.0	–	–
Human resources assistants, except payroll and timekeeping .....	18.90	6.8	20.38	4.3	–	–
Receptionists and information clerks .....	14.33	5.9	15.21	6.3	10.94	3.9
Level 2 .....	12.10	4.4	13.42	4.5	9.72	3.4
Level 3 .....	14.53	8.9	14.75	10.0	12.96	6.1
Level 4 .....	18.27	3.7	18.27	3.7	–	–
Not able to be leveled .....	17.29	6.5	17.86	7.5	–	–
Reservation and transportation ticket agents and travel clerks .....	16.30	8.2	–	–	–	–
Couriers and messengers .....	9.85	6.9	9.88	7.9	–	–
Dispatchers .....	21.41	6.4	21.41	6.4	–	–
Level 4 .....	17.43	10.5	17.43	10.5	–	–
Dispatchers, except police, fire, and ambulance .....	21.57	6.6	21.57	6.6	–	–
Level 4 .....	17.51	10.8	17.51	10.8	–	–
Meter readers, utilities .....	23.41	5.4	23.41	5.4	–	–
Production, planning, and expediting clerks .....	19.63	4.3	19.63	4.3	–	–
Level 4 .....	16.33	6.3	16.33	6.3	–	–
Level 6 .....	22.49	3.0	22.49	3.0	–	–
Shipping, receiving, and traffic clerks .....	13.58	4.1	13.71	4.3	–	–
Level 2 .....	10.74	6.7	10.92	7.9	–	–
Level 3 .....	12.48	4.2	12.49	4.3	–	–
Level 4 .....	14.51	8.7	14.51	8.7	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Shipping, receiving, and traffic clerks –Continued						
Level 5 .....	\$16.83	11.2%	\$16.83	11.2%	–	–
Stock clerks and order fillers .....	10.86	2.0	12.82	4.4	\$8.25	2.9%
Level 1 .....	8.29	2.8	9.47	4.7	7.97	2.8
Level 2 .....	11.45	5.1	12.42	3.0	8.92	2.3
Level 3 .....	12.21	15.1	13.05	14.2	–	–
Level 4 .....	14.80	8.2	14.80	8.2	–	–
Weighers, measurers, checkers, and samplers, recordkeeping .....	16.56	25.8	–	–	–	–
Secretaries and administrative assistants .....						
Level 3 .....	13.45	3.6	13.36	4.2	13.91	11.7
Level 4 .....	16.24	3.1	16.81	3.4	13.66	1.7
Level 5 .....	20.33	3.2	20.39	3.3	–	–
Level 6 .....	23.90	3.3	23.90	3.4	–	–
Level 7 .....	29.44	3.0	29.61	2.7	–	–
Not able to be leveled .....	23.48	6.7	23.72	6.1	–	–
Executive secretaries and administrative assistants .....						
Level 4 .....	17.87	11.3	17.87	11.3	–	–
Level 5 .....	20.59	4.7	20.54	4.1	–	–
Level 6 .....	22.85	3.6	22.85	3.6	–	–
Level 7 .....	28.73	3.5	28.73	3.5	–	–
Not able to be leveled .....	25.75	4.0	25.78	4.3	–	–
Legal secretaries .....						
Level 6 .....	27.96	5.6	28.13	5.6	–	–
Medical secretaries .....						
Level 3 .....	12.91	6.2	12.94	6.7	–	–
Level 4 .....	16.72	4.1	17.58	5.7	–	–
Level 5 .....	16.36	6.8	16.56	7.3	–	–
Secretaries, except legal, medical, and executive .....						
Level 3 .....	13.63	3.8	13.44	5.0	–	–
Level 4 .....	15.55	3.3	16.10	5.8	13.55	.7
Level 5 .....	21.50	6.8	21.50	6.8	–	–
Level 6 .....	22.60	3.5	22.60	3.5	–	–
Not able to be leveled .....	19.65	2.9	20.41	5.1	–	–
Data entry and information processing workers .....						
Level 2 .....	11.83	6.6	11.78	8.3	–	–
Level 3 .....	13.59	7.8	13.71	8.5	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Data entry and information processing workers –Continued						
Level 4 .....	\$15.98	9.9%	\$16.20	10.8%	–	–
Data entry keyers .....	13.85	3.0	14.04	3.5	\$12.70	2.8%
Level 2 .....	11.86	7.5	11.83	8.4	–	–
Level 3 .....	13.23	6.7	–	–	–	–
Level 4 .....	15.98	9.9	16.20	10.8	–	–
Word processors and typists .....	23.18	16.5	–	–	–	–
Insurance claims and policy processing clerks .....	17.28	7.4	17.27	7.7	–	–
Level 3 .....	12.64	6.1	12.64	6.1	–	–
Level 4 .....	15.64	4.2	15.64	4.2	–	–
Level 5 .....	16.89	6.1	16.97	6.6	–	–
Level 6 .....	23.96	7.8	23.96	7.8	–	–
Mail clerks and mail machine operators, except postal service ...	13.03	3.6	12.99	3.8	–	–
Level 2 .....	11.66	6.7	11.43	7.4	–	–
Level 3 .....	14.33	4.9	14.45	4.8	–	–
Office clerks, general .....	16.00	2.7	16.24	2.7	14.57	9.3
Level 2 .....	11.94	5.3	12.55	7.2	10.25	5.2
Level 3 .....	15.01	4.7	14.68	3.8	–	–
Level 4 .....	16.49	5.3	16.61	5.7	16.00	13.4
Level 5 .....	19.22	2.7	19.22	2.7	–	–
Not able to be leveled .....	15.37	6.9	15.88	7.1	–	–
Office machine operators, except computer .....	14.45	12.1	14.77	12.1	–	–
<b>Farming, fishing, and forestry occupations .....</b>	15.05	24.3	–	–	–	–
<b>Construction and extraction occupations .....</b>	26.96	2.3	26.98	2.2	–	–
Level 1 .....	15.57	14.8	15.05	15.5	–	–
Level 2 .....	17.35	14.7	17.35	14.7	–	–
Level 3 .....	15.69	3.0	15.69	3.0	–	–
Level 4 .....	19.29	8.9	19.29	9.0	–	–
Level 5 .....	22.98	5.0	22.60	6.8	–	–
Level 6 .....	27.58	7.2	27.58	7.2	–	–
Level 7 .....	32.54	3.7	32.54	3.7	–	–
Level 8 .....	34.54	6.1	34.54	6.1	–	–
Level 9 .....	43.81	9.5	43.81	9.5	–	–
Not able to be leveled .....	39.78	4.3	39.90	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>Construction and extraction occupations –Continued</b>						
First-line supervisors/managers of construction trades and extraction workers .....	\$37.03	14.9%	\$37.03	14.9%	–	–
Level 7 .....	29.27	8.9	29.27	8.9	–	–
Level 8 .....	33.23	11.1	33.23	11.1	–	–
Brickmasons, blockmasons, and stonemasons .....	27.60	3.3	27.60	3.3	–	–
Brickmasons and blockmasons .....	27.60	3.3	27.60	3.3	–	–
Carpenters .....	25.68	13.4	25.70	13.6	–	–
Level 4 .....	16.12	5.0	15.82	5.2	–	–
Level 6 .....	27.58	18.7	27.58	18.7	–	–
Level 7 .....	31.37	14.7	31.34	14.9	–	–
Cement masons, concrete finishers, and terrazzo workers .....	23.88	24.6	23.88	24.6	–	–
Cement masons and concrete finishers .....	23.88	24.6	23.88	24.6	–	–
Construction laborers .....	24.06	9.3	23.81	12.6	–	–
Level 1 .....	17.28	17.5	–	–	–	–
Level 2 .....	22.07	22.3	22.07	22.3	–	–
Construction equipment operators .....	27.43	8.8	27.43	8.8	–	–
Level 4 .....	18.69	9.3	18.69	9.3	–	–
Operating engineers and other construction equipment operators .....	28.18	9.0	28.18	9.0	–	–
Electricians .....	29.36	9.9	29.42	9.9	–	–
Level 5 .....	19.19	11.3	19.19	11.3	–	–
Level 6 .....	37.38	20.9	37.38	20.9	–	–
Level 7 .....	42.59	10.5	42.59	10.5	–	–
Painters and paperhangers .....	14.98	5.9	14.98	5.9	–	–
Painters, construction and maintenance .....	14.98	5.9	14.98	5.9	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	34.15	18.1	34.15	18.1	–	–
Level 5 .....	24.39	9.6	24.39	9.6	–	–
Level 6 .....	20.75	16.1	20.75	16.1	–	–
Level 7 .....	35.54	13.9	35.54	13.9	–	–
Plumbers, pipefitters, and steamfitters .....	34.28	18.5	34.28	18.5	–	–
Level 5 .....	22.64	10.0	22.64	10.0	–	–
Level 6 .....	20.75	16.1	20.75	16.1	–	–
Level 7 .....	35.54	13.9	35.54	13.9	–	–
Roofers .....	19.65	16.1	19.65	16.1	–	–

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>Construction and extraction occupations</b> –Continued						
Sheet metal workers .....	\$28.59	15.2%	\$28.68	15.2%	–	–
Helpers, construction trades .....	14.20	8.5	13.37	3.8	–	–
Level 1 .....	13.86	23.0	11.08	5.6	–	–
Level 3 .....	15.29	5.2	15.29	5.2	–	–
Miscellaneous construction and related workers .....	23.41	18.8	24.18	18.1	–	–
<b>Installation, maintenance, and repair occupations</b> .....	21.75	2.2	22.23	2.9	\$11.05	5.9%
Level 2 .....	9.41	9.8	9.50	10.2	–	–
Level 3 .....	14.74	4.3	14.83	4.3	–	–
Level 4 .....	16.11	3.2	16.25	3.5	–	–
Level 5 .....	18.90	2.4	19.08	2.5	–	–
Level 6 .....	24.31	4.8	24.31	4.8	–	–
Level 7 .....	29.16	3.4	29.16	3.4	–	–
Level 8 .....	36.13	6.5	36.13	6.5	–	–
Not able to be leveled .....	23.52	5.4	23.76	4.5	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	30.37	6.6	30.37	6.6	–	–
Level 7 .....	24.00	10.7	24.00	10.7	–	–
Level 8 .....	35.32	9.3	35.32	9.3	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.48	7.4	22.48	7.4	–	–
Level 5 .....	21.85	11.2	21.85	11.2	–	–
Level 7 .....	33.84	4.2	33.84	4.2	–	–
Electrical and electronics repairers, powerhouse, substation, and relay .....	32.46	6.2	32.46	6.2	–	–
Level 7 .....	35.24	2.5	35.24	2.5	–	–
Aircraft mechanics and service technicians .....	26.41	3.5	26.41	3.5	–	–
Automotive technicians and repairers .....	17.31	6.0	17.33	6.1	–	–
Level 4 .....	15.11	6.7	14.98	6.7	–	–
Level 5 .....	17.09	4.8	17.09	4.8	–	–
Level 6 .....	23.27	8.7	23.27	8.7	–	–
Automotive body and related repairers .....	17.11	11.4	17.11	11.4	–	–
Automotive service technicians and mechanics .....	17.41	6.1	17.43	6.3	–	–
Level 3 .....	9.78	7.7	9.78	7.7	–	–

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>Installation, maintenance, and repair occupations –Continued</b>						
Automotive service technicians and mechanics –Continued						
Level 4 .....	\$14.95	7.4%	\$14.68	7.0%	–	–
Level 5 .....	16.52	4.0	16.52	4.0	–	–
Level 6 .....	22.11	10.1	22.11	10.1	–	–
Bus and truck mechanics and diesel engine specialists .....	20.66	12.0	20.66	12.0	–	–
Level 5 .....	17.43	7.4	17.43	7.4	–	–
Level 7 .....	25.59	4.0	25.59	4.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.39	7.4	20.39	7.4	–	–
Level 5 .....	19.69	4.3	19.69	4.3	–	–
Mobile heavy equipment mechanics, except engines .....	22.42	3.4	22.42	3.4	–	–
Level 5 .....	19.61	6.4	19.61	6.4	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	24.18	9.4	24.18	9.4	–	–
Level 6 .....	24.06	9.2	24.06	9.2	–	–
Home appliance repairers .....	25.96	20.3	25.96	20.3	–	–
Industrial machinery installation, repair, and maintenance workers	20.39	5.6	20.62	5.7	–	–
Level 3 .....	16.75	14.3	–	–	–	–
Level 4 .....	15.13	5.7	15.73	4.7	–	–
Level 5 .....	18.66	4.9	18.76	5.3	–	–
Level 6 .....	22.76	7.0	22.76	7.0	–	–
Level 7 .....	25.57	4.5	25.57	4.5	–	–
Not able to be leveled .....	22.82	6.2	22.83	6.2	–	–
Industrial machinery mechanics .....	22.44	4.9	22.44	4.9	–	–
Level 5 .....	18.96	3.2	18.96	3.2	–	–
Level 6 .....	22.84	9.9	22.84	9.9	–	–
Level 7 .....	27.10	7.2	27.10	7.2	–	–
Maintenance and repair workers, general .....	19.28	8.2	19.58	8.6	–	–
Level 4 .....	13.62	3.7	14.10	3.1	–	–
Level 5 .....	18.51	7.5	18.56	7.8	–	–
Level 6 .....	20.99	8.7	20.99	8.7	–	–
Maintenance workers, machinery .....	19.81	6.9	20.03	7.0	–	–
Level 4 .....	18.04	3.5	18.04	3.5	–	–
Level 5 .....	19.01	9.9	19.63	10.1	–	–
Millwrights .....	24.40	7.7	24.40	7.7	–	–

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>Installation, maintenance, and repair occupations</b> –Continued						
Millwrights –Continued						
Level 7 .....	\$23.44	7.2%	\$23.44	7.2%	–	–
Line installers and repairers .....	32.31	3.5	32.31	3.5	–	–
Level 6 .....	32.88	10.9	32.88	10.9	–	–
Level 7 .....	35.18	3.5	35.18	3.5	–	–
Electrical power-line installers and repairers .....	35.20	4.1	35.20	4.1	–	–
Level 6 .....	34.77	10.0	34.77	10.0	–	–
Level 7 .....	36.52	2.2	36.52	2.2	–	–
Telecommunications line installers and repairers .....	28.88	7.2	28.88	7.2	–	–
Precision instrument and equipment repairers .....	33.90	6.3	33.90	6.3	–	–
Miscellaneous installation, maintenance, and repair workers	15.61	4.0	17.26	6.4	–	–
Level 2 .....	9.46	11.3	9.55	11.5	–	–
Level 3 .....	14.61	10.8	–	–	–	–
Level 4 .....	18.24	10.1	18.24	10.1	–	–
Level 5 .....	18.33	12.1	20.13	10.5	–	–
Level 7 .....	27.42	5.1	27.42	5.1	–	–
Helpers--installation, maintenance, and repair workers .....	11.56	7.1	13.03	11.6	–	–
Level 2 .....	9.34	11.5	9.43	11.7	–	–
<b>Production occupations</b> .....	16.45	1.8	16.78	1.9	\$10.04	4.9%
Level 1 .....	9.30	4.2	9.53	4.7	8.32	7.4
Level 2 .....	11.56	2.8	11.70	3.6	10.07	5.7
Level 3 .....	14.40	4.6	14.56	4.8	11.04	10.6
Level 4 .....	17.38	1.8	17.38	1.8	–	–
Level 5 .....	18.48	2.8	18.48	2.8	–	–
Level 6 .....	21.75	2.2	21.74	2.2	–	–
Level 7 .....	27.74	4.2	27.74	4.2	–	–
Level 8 .....	27.05	4.0	27.05	4.0	–	–
Not able to be leveled .....	19.25	5.0	19.30	5.1	–	–
First-line supervisors/managers of production and operating workers	25.62	5.1	25.62	5.1	–	–
Level 5 .....	19.75	12.3	19.75	12.3	–	–
Level 6 .....	22.48	5.7	22.48	5.7	–	–
Level 7 .....	30.49	3.6	30.49	3.6	–	–
Level 8 .....	25.15	8.1	25.15	8.1	–	–
Not able to be leveled .....	29.42	11.5	29.42	11.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Electrical, electronics, and						
electromechanical assemblers .....	\$15.71	5.2%	\$16.10	5.1%	–	–
Level 2 .....	11.01	8.4	11.01	8.4	–	–
Level 3 .....	13.53	5.4	13.53	5.4	–	–
Level 5 .....	19.51	4.0	19.51	4.0	–	–
Coil winders, tapers, and finishers	14.84	15.4	14.84	15.4	–	–
Electrical and electronic						
equipment assemblers .....	14.13	9.6	14.91	10.2	–	–
Level 5 .....	20.17	9.1	20.17	9.1	–	–
Electromechanical equipment						
assemblers .....	17.16	5.9	17.16	5.9	–	–
Level 5 .....	19.08	5.1	19.08	5.1	–	–
Miscellaneous assemblers and						
fabricators .....	12.81	7.7	13.19	8.3	\$9.03	5.9%
Level 1 .....	9.38	10.6	9.46	14.3	–	–
Level 2 .....	11.24	5.2	11.44	5.9	–	–
Level 3 .....	14.02	2.4	14.02	2.4	–	–
Level 4 .....	17.55	8.2	17.55	8.2	–	–
Level 5 .....	15.92	4.2	15.92	4.2	–	–
Not able to be leveled .....	14.43	8.9	14.43	8.9	–	–
Team assemblers .....	14.91	7.3	14.91	7.3	–	–
Level 2 .....	12.34	9.8	12.34	9.8	–	–
Level 4 .....	16.11	3.6	16.11	3.6	–	–
Bakers .....	–	–	22.55	21.9	9.81	2.7
Level 2 .....	10.85	7.4	–	–	–	–
Butchers and other meat, poultry, and						
fish processing workers .....	13.94	21.8	14.06	22.5	–	–
Level 5 .....	20.18	15.8	20.18	15.8	–	–
Butchers and meat cutters .....	17.83	7.2	18.37	6.7	–	–
Slaughterers and meat packers .....	15.20	21.0	15.20	21.0	–	–
Miscellaneous food processing						
workers .....	13.62	10.5	13.65	10.5	–	–
Level 4 .....	16.73	9.1	16.73	9.1	–	–
Food batchmakers .....	15.08	9.1	15.13	9.1	–	–
Level 4 .....	16.25	10.8	16.25	10.8	–	–
Food cooking machine operators						
and tenders .....	16.25	18.1	16.25	18.1	–	–
Computer control programmers and						
operators .....	16.24	9.2	16.24	9.2	–	–
Computer-controlled machine tool						
operators, metal and plastic .....	16.05	9.4	16.05	9.4	–	–
Forming machine setters, operators,						
and tenders, metal and plastic .....	19.29	8.5	19.29	8.5	–	–

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>						
Forming machine setters, operators, and tenders, metal and plastic —Continued						
Level 5 .....	\$18.08	3.2%	\$18.08	3.2%	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	5.4	19.70	5.4	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	6.6	16.74	6.6	—	—
Level 3 .....	15.62	18.5	15.62	18.5	—	—
Level 4 .....	15.37	3.5	15.37	3.5	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	11.0	15.58	11.0	—	—
Level 3 .....	16.18	22.9	16.18	22.9	—	—
Level 4 .....	15.45	2.1	15.45	2.1	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	10.6	16.29	10.6	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.43	4.2	20.43	4.2	—	—
Machinists .....	21.65	5.8	21.65	5.8	—	—
Level 5 .....	17.75	9.0	17.75	9.0	—	—
Level 6 .....	21.78	5.7	21.78	5.7	—	—
Level 7 .....	24.49	8.5	24.49	8.5	—	—
Metal furnace and kiln operators and tenders .....	18.81	4.0	18.81	4.0	—	—
Level 4 .....	17.92	1.4	17.92	1.4	—	—
Metal-refining furnace operators and tenders .....	19.99	6.3	19.99	6.3	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	15.4	13.91	15.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	19.6	15.06	19.6	—	—
Tool and die makers .....	26.11	4.3	26.11	4.3	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Tool and die makers –Continued						
Level 7 .....	\$28.53	3.7%	\$28.53	3.7%	–	–
Welding, soldering, and brazing workers .....						
Level 3 .....	17.19	15.0	17.19	15.0	–	–
Level 4 .....	18.86	7.7	18.86	7.7	–	–
Level 5 .....	18.11	3.6	18.11	3.6	–	–
Level 6 .....	19.15	5.5	19.15	5.5	–	–
Level 7 .....	22.73	9.1	22.73	9.1	–	–
Welders, cutters, solderers, and brazers .....						
Level 4 .....	18.48	3.5	18.48	3.5	–	–
Level 5 .....	18.79	8.8	18.79	8.8	–	–
Level 6 .....	17.97	3.7	17.97	3.7	–	–
Level 7 .....	19.15	5.5	19.15	5.5	–	–
Level 7 .....	22.73	9.1	22.73	9.1	–	–
Miscellaneous metalworkers and plastic workers .....						
Level 3 .....	16.96	4.0	16.96	4.0	–	–
Level 4 .....	15.07	3.7	15.07	3.7	–	–
Level 4 .....	14.96	5.0	14.96	5.0	–	–
Bookbinders and bindery workers .....	12.70	6.4	–	–	–	–
Bindery workers .....	12.70	6.4	–	–	–	–
Printers .....	19.69	10.2	19.76	10.3	–	–
Level 4 .....	16.93	3.8	–	–	–	–
Level 5 .....	17.09	10.6	17.09	10.6	–	–
Level 6 .....	22.97	3.9	22.97	3.9	–	–
Prepress technicians and workers .....	18.73	16.1	18.83	16.2	–	–
Printing machine operators .....	20.14	10.0	20.19	10.0	–	–
Level 4 .....	16.93	3.8	–	–	–	–
Level 5 .....	17.89	11.5	17.89	11.5	–	–
Laundry and dry-cleaning workers .....	11.96	27.5	14.31	17.5	–	–
Level 1 .....	–	–	10.53	2.7	–	–
Sewing machine operators .....	10.70	4.2	10.80	3.7	–	–
Tailors, dressmakers, and sewers .....	16.40	11.9	16.23	10.7	–	–
Tailors, dressmakers, and custom sewers .....	16.62	12.4	–	–	–	–
Textile machine setters, operators, and tenders .....	13.38	17.2	13.41	17.6	–	–
Miscellaneous textile, apparel, and furnishings workers .....	13.56	9.5	13.56	9.5	–	–
Woodworking machine setters, operators, and tenders .....	13.49	7.9	13.49	7.9	–	–
Level 4 .....	13.12	11.8	13.12	11.8	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Woodworking machine setters, operators, and tenders, except sawing .....	\$14.30	3.6%	\$14.30	3.6%	–	–
Power plant operators, distributors, and dispatchers .....	34.82	4.1	34.82	4.1	–	–
Power plant operators .....	34.39	4.4	34.39	4.4	–	–
Stationary engineers and boiler operators .....	29.81	5.7	30.15	5.5	–	–
Level 7 .....	31.25	6.7	31.25	6.7	–	–
Chemical processing machine setters, operators, and tenders .....	22.37	10.1	22.37	10.1	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	5.0	17.41	5.0	–	–
Level 3 .....	15.37	4.9	15.37	4.9	–	–
Level 4 .....	20.02	6.4	20.02	6.4	–	–
Mixing and blending machine setters, operators, and tenders ..	17.13	5.7	17.13	5.7	–	–
Level 3 .....	15.81	4.2	15.81	4.2	–	–
Cutting workers .....	15.09	6.6	15.09	6.6	–	–
Level 4 .....	17.70	13.7	17.70	13.7	–	–
Cutting and slicing machine setters, operators, and tenders ..	14.98	7.8	14.98	7.8	–	–
Inspectors, testers, sorters, samplers, and weighers .....	18.72	3.4	18.75	3.4	–	–
Level 2 .....	13.30	8.3	13.30	8.3	–	–
Level 4 .....	17.39	4.6	17.58	4.0	–	–
Level 5 .....	19.73	6.8	19.73	6.8	–	–
Level 6 .....	21.02	17.8	21.02	17.8	–	–
Level 7 .....	19.77	11.1	19.77	11.1	–	–
Not able to be leveled .....	21.49	10.8	21.49	10.8	–	–
Packaging and filling machine operators and tenders .....	13.78	7.4	14.11	7.4	–	–
Level 2 .....	13.09	12.4	13.09	12.4	–	–
Level 3 .....	13.21	9.6	13.21	9.6	–	–
Level 4 .....	16.77	8.1	16.77	8.1	–	–
Painting workers .....	14.08	11.7	14.08	11.7	–	–
Level 4 .....	15.52	6.4	15.52	6.4	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	13.4	13.13	13.4	–	–
Photographic process workers and processing machine operators .....	11.30	9.4	–	–	\$9.07	8.3%

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Photographic processing machine operators .....	\$11.27	11.4%	—	—	—	—
Miscellaneous production workers ....	13.27	3.8	\$13.39	4.5%	\$11.11	10.6%
Level 1 .....	9.87	1.6	9.95	1.9	—	—
Level 2 .....	10.33	4.4	10.38	5.3	—	—
Level 3 .....	16.16	8.0	16.26	8.4	—	—
Level 4 .....	18.64	13.0	18.64	13.0	—	—
Level 5 .....	16.85	6.8	16.85	6.8	—	—
Not able to be leveled .....	15.90	10.6	15.90	10.6	—	—
Helpers--production workers .....	11.54	2.9	11.59	2.9	—	—
Level 1 .....	10.08	3.5	10.14	3.3	—	—
Level 2 .....	12.72	5.7	12.72	5.7	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	15.45	1.5	16.08	1.7	11.62	5.9
Level 2 .....	9.59	2.0	9.85	2.7	8.82	3.2
Level 3 .....	12.37	3.1	12.49	3.1	11.08	5.8
Level 4 .....	14.83	2.4	14.98	2.6	13.59	3.9
Level 5 .....	19.54	3.0	20.41	2.5	15.62	5.0
Level 6 .....	19.62	3.9	19.63	4.2	—	—
Level 7 .....	22.85	3.2	22.85	3.2	—	—
Not able to be leveled .....	32.74	11.6	32.74	11.6	—	—
Not able to be leveled .....	14.95	10.3	15.17	11.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.47	10.8	22.99	11.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.55	6.8	23.55	6.8	—	—
Airline pilots, copilots, and flight engineers .....	126.71	9.6	126.71	9.6	—	—
Bus drivers .....	16.21	13.2	16.66	20.0	15.26	7.4
Level 3 .....	14.57	9.2	—	—	13.60	10.9
Level 4 .....	18.44	11.0	—	—	14.85	5.5
Bus drivers, transit and intercity ....	16.68	22.5	16.64	22.7	—	—
Bus drivers, school .....	15.51	5.9	—	—	15.15	7.9
Level 3 .....	14.93	9.8	—	—	12.96	10.5
Level 4 .....	14.91	5.2	—	—	14.85	5.5
Driver/sales workers and truck drivers .....	17.25	4.2	17.85	4.3	12.19	9.4
Level 1 .....	7.73	3.6	—	—	7.48	4.6
Level 2 .....	11.91	5.5	11.85	5.8	—	—

See footnotes at end of table.



Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Driver/sales workers and truck drivers –Continued						
Level 3 .....	\$14.99	4.5%	\$15.30	4.3%	–	–
Level 4 .....	20.51	7.7	20.79	7.6	–	–
Level 5 .....	19.47	4.8	19.47	4.8	–	–
Level 6 .....	22.71	6.3	22.68	6.3	–	–
Not able to be leveled .....	20.86	14.2	22.68	14.1	–	–
Driver/sales workers .....	13.86	15.4	15.20	14.8	–	–
Level 3 .....	12.58	5.8	12.63	7.8	–	–
Truck drivers, heavy and tractor-trailer .....						
Level 2 .....	13.47	6.9	–	–	–	–
Level 3 .....	16.49	5.3	16.76	3.9	–	–
Level 4 .....	20.90	7.4	21.22	7.2	–	–
Level 5 .....	19.35	5.0	19.35	5.0	–	–
Truck drivers, light or delivery services .....						
Level 1 .....	8.56	3.9	–	–	\$11.88	10.3%
Level 2 .....	11.29	5.9	11.14	6.2	8.32	3.9
Level 3 .....	14.27	5.6	14.47	5.9	–	–
Level 4 .....	20.42	11.4	20.73	11.7	–	–
Taxi drivers and chauffeurs .....	11.52	27.6	11.70	28.5	–	–
Level 3 .....	12.94	15.1	–	–	–	–
Parking lot attendants .....	8.35	5.7	8.44	8.1	8.13	2.3
Level 1 .....	8.83	7.3	–	–	–	–
Level 2 .....	7.95	7.9	7.90	11.2	–	–
Service station attendants .....	11.50	18.4	11.50	18.4	–	–
Crane and tower operators .....	22.63	6.0	22.63	6.0	–	–
Dredge, excavating, and loading machine operators .....						
Excavating and loading machine and dragline operators .....	18.23	3.2	18.23	3.2	–	–
Industrial truck and tractor operators .....	16.17	4.8	16.53	4.7	11.69	11.1
Level 2 .....	13.04	6.4	13.46	5.7	–	–
Level 3 .....	15.29	4.4	15.68	4.7	–	–
Level 4 .....	19.60	4.5	19.63	4.5	–	–
Laborers and material movers, hand .....						
Level 1 .....	9.50	3.8	9.66	5.1	9.79	4.4
Level 2 .....	12.57	3.9	12.62	4.2	9.09	4.0
Level 3 .....	14.45	5.4	14.49	5.6	11.82	6.8
Level 4 .....	19.02	7.6	20.69	6.4	13.42	4.0
Not able to be leveled .....	11.06	5.7	11.09	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>Transportation and material moving occupations</b> –Continued						
Cleaners of vehicles and equipment .....	\$10.52	5.3%	\$11.28	5.3%	\$8.47	2.0%
Level 1 .....	9.13	3.9	9.64	2.6	8.41	1.7
Level 2 .....	14.89	7.8	14.89	7.8	–	–
Level 3 .....	11.52	13.0	11.52	13.0	–	–
Laborers and freight, stock, and material movers, hand .....	11.74	2.8	12.02	2.9	10.39	5.2

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1 .....	\$9.75	5.7%	\$9.81	7.6%	\$9.61	4.9%
Level 2 .....	12.33	4.4	12.39	4.9	11.39	8.7
Level 3 .....	15.11	5.2	15.22	5.7	–	–
Level 4 .....	17.35	8.9	19.57	6.0	–	–
Not able to be leveled .....	11.20	6.4	11.22	6.9	–	–
Machine feeders and offbearers .....	17.22	8.8	17.41	9.5	–	–
Level 3 .....	14.61	5.8	14.61	5.8	–	–
Packers and packagers, hand .....	10.79	4.8	11.13	5.2	8.79	6.0
Level 1 .....	8.97	3.4	9.19	3.8	8.16	4.2
Level 2 .....	12.48	4.2	12.33	4.3	–	–
Level 3 .....	14.46	3.6	14.47	3.6	–	–

<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 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> .....	\$30.28	2.2%	\$31.38	2.0%	\$14.66	6.7%
<b>Management occupations</b> .....	44.52	5.5	45.15	5.1	18.02	12.4
Level 8 .....	23.88	6.4	23.88	6.4	–	–
Level 9 .....	30.82	9.7	31.46	8.4	–	–
Level 10 .....	32.76	16.6	32.76	16.6	–	–
Level 11 .....	50.37	2.7	50.37	2.7	–	–
Level 12 .....	57.29	10.4	57.29	10.4	–	–
Not able to be leveled .....	49.93	11.7	51.77	9.8	21.24	24.7
General and operations managers .....	35.98	20.9	35.98	20.9	–	–
Legislators .....	–	–	–	–	20.42	28.2
Not able to be leveled .....	–	–	–	–	20.42	28.2
Financial managers .....	48.02	9.7	50.69	6.3	–	–
Education administrators .....	51.14	6.6	51.99	6.3	–	–
Level 9 .....	36.97	15.4	40.74	11.3	–	–
Level 11 .....	51.28	4.0	51.28	4.0	–	–
Education administrators, elementary and secondary school .....	53.02	6.3	54.41	5.4	–	–
Level 11 .....	53.00	4.2	53.00	4.2	–	–
Education administrators, postsecondary .....	49.45	9.1	49.45	9.1	–	–
<b>Business and financial operations occupations</b> .....	31.09	5.2	31.27	5.1	22.69	21.4
Level 7 .....	23.86	3.4	23.91	3.3	–	–
Level 8 .....	31.81	4.0	31.81	4.0	–	–
Level 9 .....	30.96	5.1	31.38	4.8	–	–
Level 11 .....	39.99	4.4	39.99	4.4	–	–
Not able to be leveled .....	40.64	18.6	41.56	18.7	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.71	11.3	27.71	11.3	–	–
Accountants and auditors .....	32.29	3.1	32.36	3.2	–	–
Appraisers and assessors of real estate .....	32.04	17.0	–	–	–	–
Tax examiners, collectors, preparers, and revenue agents .....	28.17	12.9	28.17	12.9	–	–
Tax examiners, collectors, and revenue agents .....	28.17	12.9	28.17	12.9	–	–
<b>Computer and mathematical science occupations</b> .....	32.12	6.3	32.13	6.3	–	–
Level 7 .....	25.26	4.6	25.26	4.6	–	–
Level 9 .....	31.99	3.3	31.99	3.3	–	–

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>Computer and mathematical science occupations –Continued</b>						
Computer support specialists .....	\$27.15	10.5%	\$27.15	10.5%	–	–
Computer systems analysts .....	39.86	10.6	39.86	10.6	–	–
Network and computer systems administrators .....	26.09	5.8	26.03	5.8	–	–
<b>Architecture and engineering occupations</b>						
.....	35.80	3.4	35.80	3.4	–	–
Level 9 .....	34.70	4.2	34.70	4.2	–	–
Engineers .....	36.28	3.4	36.28	3.4	–	–
Level 9 .....	34.99	4.5	34.99	4.5	–	–
Civil engineers .....	34.19	4.5	34.19	4.5	–	–
<b>Life, physical, and social science occupations</b>						
.....	36.26	5.5	36.35	5.7	–	–
Level 9 .....	36.18	3.7	36.18	3.7	–	–
Level 10 .....	44.85	6.5	44.85	6.5	–	–
Physical scientists .....	34.39	21.4	34.39	21.4	–	–
Environmental scientists and geoscientists .....	39.99	13.7	39.99	13.7	–	–
Environmental scientists and specialists, including health .....	40.99	14.0	40.99	14.0	–	–
Psychologists .....	46.85	6.4	47.06	6.9	–	–
Level 9 .....	41.61	3.1	41.61	3.1	–	–
Clinical, counseling, and school psychologists .....	47.48	6.3	47.75	6.9	–	–
Level 9 .....	41.61	3.1	41.61	3.1	–	–
Miscellaneous life, physical, and social science technicians .....	26.65	6.5	–	–	–	–
<b>Community and social services occupations</b>						
.....	34.84	6.5	34.97	6.4	–	–
Level 6 .....	20.98	8.7	21.20	8.7	–	–
Level 7 .....	22.42	4.6	22.42	4.6	–	–
Level 8 .....	32.44	17.2	32.70	17.4	–	–
Level 9 .....	45.00	7.4	45.00	7.4	–	–
Not able to be leveled .....	44.46	20.4	44.46	20.4	–	–
Counselors .....	47.11	10.4	47.11	10.4	–	–
Level 9 .....	49.48	16.5	49.48	16.5	–	–
Educational, vocational, and school counselors .....	52.58	8.1	52.58	8.1	–	–
Level 9 .....	53.50	11.8	53.50	11.8	–	–
Social workers .....	32.13	21.7	32.31	21.7	–	–

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>Community and social services occupations –Continued</b>						
Social workers –Continued						
Level 6 .....	\$21.19	6.1%	\$21.60	5.4%	–	–
Level 7 .....	21.58	3.1	21.58	3.1	–	–
Level 9 .....	44.31	7.5	44.31	7.5	–	–
Child, family, and school social workers						
Level 9 .....	55.03	17.2	55.03	17.2	–	–
Mental health and substance abuse social workers .....						
	25.73	8.6	25.73	8.6	–	–
Miscellaneous community and social service specialists .....						
Level 6 .....	29.11	11.7	29.11	11.7	–	–
Level 7 .....	20.39	22.1	20.39	22.1	–	–
Level 9 .....	25.04	4.5	25.04	4.5	–	–
Level 9 .....	36.53	9.5	36.53	9.5	–	–
Probation officers and correctional treatment specialists .....						
	31.40	13.2	31.40	13.2	–	–
Social and human service assistants .....						
	23.60	16.9	23.60	16.9	–	–
<b>Legal occupations .....</b>						
	41.38	17.7	41.47	17.7	–	–
Level 7 .....	25.27	12.9	25.27	12.9	–	–
Level 11 .....	42.46	5.9	42.47	5.9	–	–
Lawyers .....						
Level 11 .....	49.70	3.7	49.70	3.7	–	–
Level 11 .....	42.46	5.9	42.47	5.9	–	–
Judges, magistrates, and other judicial workers .....						
	59.59	9.4	60.72	8.2	–	–
Not able to be leveled .....	59.59	9.4	60.72	8.2	–	–
Miscellaneous legal support workers						
Law clerks .....	24.54	17.1	24.54	17.1	–	–
Law clerks .....	27.21	18.5	27.21	18.5	–	–
<b>Education, training, and library occupations .....</b>						
	42.24	2.6	43.87	1.6	\$17.69	3.8%
Level 2 .....	11.26	3.4	11.56	3.9	10.57	4.2
Level 3 .....	14.82	6.1	15.05	5.2	13.92	9.9
Level 4 .....	16.88	5.5	17.11	6.7	15.22	8.8
Level 5 .....	14.74	8.3	15.07	11.5	–	–
Level 6 .....	14.08	7.1	–	–	12.94	6.2
Level 7 .....	29.07	29.7	38.62	12.7	15.16	9.8
Level 8 .....	44.01	2.5	44.19	2.5	–	–
Level 9 .....	48.87	1.9	49.02	1.9	33.17	1.0
Level 10 .....	40.80	11.8	40.80	11.8	–	–
Level 11 .....	49.76	7.2	49.74	7.4	–	–

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>						
Level 12 .....	\$66.01	4.7%	\$66.01	4.7%	–	–
Level 13 .....	89.14	3.1	89.14	3.1	–	–
Not able to be leveled .....	36.73	4.2	39.29	5.1	\$21.05	12.6%
Postsecondary teachers .....	53.50	6.6	54.32	7.1	38.62	20.0
Level 9 .....	41.17	6.9	36.33	4.5	55.80	6.6
Level 11 .....	51.05	7.1	51.06	7.4	–	–
Level 12 .....	66.01	4.7	66.01	4.7	–	–
Level 13 .....	89.14	3.1	89.14	3.1	–	–
Not able to be leveled .....	46.85	9.7	48.22	11.0	27.07	25.4
Math and computer teachers, postsecondary .....	58.63	27.4	59.24	27.9	–	–
Arts, communications, and humanities teachers, postsecondary .....	56.00	10.9	56.41	11.3	–	–
Miscellaneous postsecondary teachers .....	47.31	15.1	48.00	16.3	38.51	24.1
Level 11 .....	51.61	10.7	51.41	11.4	–	–
Not able to be leveled .....	33.60	29.6	–	–	–	–
Primary, secondary, and special education school teachers .....	44.49	1.9	45.80	.8	15.70	4.3
Level 6 .....	13.53	5.6	–	–	13.25	6.0
Level 7 .....	–	–	41.26	12.1	15.00	11.7
Level 8 .....	44.94	2.4	45.09	2.4	–	–
Level 9 .....	46.16	2.1	46.29	2.1	–	–
Not able to be leveled .....	44.12	3.8	50.42	8.9	–	–
Preschool and kindergarten teachers .....	46.56	8.3	46.56	8.3	–	–
Level 8 .....	49.65	10.1	49.65	10.1	–	–
Preschool teachers, except special education .....	43.16	9.2	43.16	9.2	–	–
Kindergarten teachers, except special education .....	49.77	10.5	49.77	10.5	–	–
Elementary and middle school teachers .....	43.84	3.3	45.62	1.7	15.57	7.1
Level 6 .....	13.10	5.9	–	–	12.83	5.7
Level 7 .....	–	–	–	–	15.77	13.5
Level 8 .....	44.23	2.7	44.42	2.8	–	–
Level 9 .....	46.47	2.4	46.70	2.2	–	–
Not able to be leveled .....	36.87	19.0	47.61	6.8	–	–
Elementary school teachers, except special education .....	42.91	5.3	45.31	2.9	15.49	6.9
Level 6 .....	13.10	5.9	–	–	12.83	5.7

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>Education, training, and library occupations –Continued</b>						
Elementary school teachers, except special education –Continued						
Level 7 .....	–	–	–	–	\$15.86	13.8%
Level 8 .....	\$44.46	3.1%	\$44.74	3.0%	–	–
Level 9 .....	45.46	3.8	45.76	3.4	–	–
Not able to be leveled .....	36.50	20.6	47.77	7.2	–	–
Middle school teachers, except special and vocational education .....						
Level 8 .....	43.76	3.7	43.76	3.7	–	–
Level 9 .....	49.15	2.3	49.15	2.3	–	–
Secondary school teachers .....	43.92	2.1	44.82	1.9	15.74	22.1
Level 8 .....	46.23	4.4	46.32	4.4	–	–
Level 9 .....	44.38	3.6	44.38	3.6	–	–
Not able to be leveled .....	46.98	7.1	46.98	7.1	–	–
Secondary school teachers, except special and vocational education .....						
Level 8 .....	46.35	4.5	46.45	4.6	–	–
Level 9 .....	44.15	5.3	44.15	5.3	–	–
Vocational education teachers, secondary school .....						
Level 9 .....	46.10	14.7	46.10	14.7	–	–
Special education teachers .....						
Level 8 .....	45.88	2.1	45.88	2.1	–	–
Level 9 .....	48.65	3.1	48.72	3.0	–	–
Special education teachers, preschool, kindergarten, and elementary school .....						
Level 8 .....	45.99	3.1	45.99	3.1	–	–
Level 9 .....	47.51	2.6	47.62	2.6	–	–
Special education teachers, middle school .....						
Level 9 .....	47.33	12.2	47.33	12.2	–	–
Special education teachers, secondary school .....						
Level 9 .....	51.87	10.0	51.87	10.0	–	–
Other teachers and instructors .....						
Level 9 .....	56.21	.9	56.47	1.2	–	–
Librarians .....						
Level 8 .....	21.84	12.5	21.55	13.3	–	–

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>						
Librarians –Continued						
Level 9 .....	\$42.85	10.8%	\$42.85	10.8%	–	–
Library technicians .....	14.17	16.8	–	–	–	–
Level 5 .....	14.17	16.8	–	–	–	–
Teacher assistants .....	16.84	2.5	17.52	3.6	\$13.29	7.2%
Level 2 .....	11.34	3.1	11.56	3.9	10.79	3.9
Level 3 .....	14.70	6.4	15.00	5.4	13.49	10.0
Level 4 .....	16.88	5.5	17.11	6.7	15.22	8.8
Not able to be leveled .....	21.29	6.6	22.68	3.0	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>	28.21	18.8	28.49	19.5	–	–
<b>Healthcare practitioner and technical occupations .....</b>	34.26	3.2	34.71	2.6	26.52	16.8
Level 5 .....	18.40	8.4	18.82	8.1	–	–
Level 6 .....	21.71	3.7	22.32	4.5	–	–
Level 7 .....	29.30	6.5	29.30	6.5	–	–
Level 8 .....	30.58	6.8	29.36	6.5	–	–
Level 9 .....	34.32	10.2	34.50	10.7	–	–
Level 12 .....	62.47	11.8	62.47	11.8	–	–
Physicians and surgeons .....	48.60	8.6	48.48	8.4	–	–
Registered nurses .....	34.59	5.8	34.62	5.9	–	–
Level 7 .....	30.01	7.6	30.01	7.6	–	–
Level 8 .....	30.10	8.3	–	–	–	–
Level 9 .....	36.84	3.8	36.84	3.8	–	–
Therapists .....	40.86	7.2	42.55	5.3	–	–
Level 9 .....	40.06	12.1	42.47	11.1	–	–
Occupational therapists .....	41.94	12.4	–	–	–	–
Licensed practical and licensed vocational nurses .....	20.23	3.3	20.23	3.3	–	–
<b>Healthcare support occupations .....</b>	16.94	1.9	16.96	1.9	–	–
Level 2 .....	12.99	2.9	12.95	3.1	–	–
Level 3 .....	15.31	5.6	15.31	5.6	–	–
Level 4 .....	17.91	1.8	17.92	1.8	–	–
Nursing, psychiatric, and home health aides .....	16.83	1.6	16.85	1.6	–	–
Level 2 .....	12.99	2.9	12.95	3.1	–	–
Level 3 .....	15.46	5.7	15.46	5.7	–	–
Level 4 .....	17.87	1.7	17.88	1.7	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
–Continued						
Nursing aides, orderlies, and attendants .....	\$16.11	2.2%	\$16.10	2.1%	–	–
Level 3 .....	15.34	8.5	15.34	8.5	–	–
Level 4 .....	18.14	4.1	18.16	4.2	–	–
Psychiatric aides .....	17.42	2.4	17.47	2.5	–	–
Miscellaneous healthcare support occupations .....	19.36	7.4	19.36	7.4	–	–
<b>Protective service occupations</b> .....	28.95	3.9	29.60	4.1	\$12.77	2.9%
Level 1 .....	12.37	8.9	–	–	12.37	8.9
Level 3 .....	15.58	3.1	16.21	3.6	11.36	7.7
Level 4 .....	24.43	6.2	24.53	6.4	–	–
Level 5 .....	21.32	8.9	21.96	7.9	–	–
Level 6 .....	27.09	6.6	27.85	7.3	13.82	7.4
Level 7 .....	31.03	2.3	31.03	2.3	–	–
Level 8 .....	35.23	5.8	35.23	5.8	–	–
Level 9 .....	40.40	12.0	40.40	12.0	–	–
Not able to be leveled .....	28.30	25.1	28.36	25.3	–	–
First-line supervisors/managers, law enforcement workers .....	42.91	6.8	42.91	6.8	–	–
First-line supervisors/managers of police and detectives .....	46.17	3.9	46.17	3.9	–	–
Fire fighters .....	30.26	6.4	30.38	5.9	–	–
Level 6 .....	31.08	8.4	31.08	8.4	–	–
Fire inspectors .....	25.10	9.5	25.10	9.5	–	–
Bailiffs, correctional officers, and jailers .....	25.95	5.7	26.07	5.8	–	–
Level 6 .....	24.80	7.2	24.97	7.3	–	–
Level 7 .....	29.70	3.7	29.70	3.7	–	–
Correctional officers and jailers ....	25.71	5.4	25.82	5.5	–	–
Level 6 .....	24.80	7.2	24.97	7.3	–	–
Detectives and criminal investigators	39.87	3.9	39.87	3.9	–	–
Not able to be leveled .....	42.49	13.8	42.49	13.8	–	–
Police officers .....	31.99	1.9	32.72	1.3	13.04	3.7
Level 6 .....	29.17	7.2	31.88	5.5	–	–
Level 7 .....	31.72	2.3	31.72	2.3	–	–
Level 8 .....	33.31	8.8	33.31	8.8	–	–
Police and sheriff’s patrol officers	31.99	1.9	32.72	1.3	13.04	3.7
Level 6 .....	29.17	7.2	31.88	5.5	–	–
Level 7 .....	31.72	2.3	31.72	2.3	–	–
Level 8 .....	33.31	8.8	33.31	8.8	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Security guards and gaming surveillance officers .....	\$17.86	6.5%	\$18.23	5.7%	–	–
Level 3 .....	16.18	3.7	16.18	3.7	–	–
Level 4 .....	18.15	4.8	18.15	4.8	–	–
Security guards .....	17.86	6.5	18.23	5.7	–	–
Level 3 .....	16.18	3.7	16.18	3.7	–	–
Level 4 .....	18.15	4.8	18.15	4.8	–	–
Miscellaneous protective service workers .....	14.96	10.8	–	–	\$12.73	7.8%
Level 1 .....	12.44	10.5	–	–	12.44	10.5
Level 3 .....	12.40	12.1	–	–	10.52	5.1
Crossing guards .....	13.13	9.0	–	–	13.13	9.0
Level 1 .....	12.80	11.9	–	–	12.80	11.9
Lifeguards, ski patrol, and other recreational protective service workers .....	13.38	17.4	–	–	13.38	17.4
<b>Food preparation and serving related occupations</b> .....	14.33	5.1	16.55	5.2	12.17	5.5
Level 1 .....	9.21	7.6	–	–	9.21	7.6
Level 2 .....	13.38	3.4	15.20	6.6	12.82	4.0
Level 3 .....	14.64	8.2	15.09	7.3	12.98	4.7
Cooks .....	14.70	7.8	–	–	–	–
Cooks, institution and cafeteria .....	14.70	7.8	–	–	–	–
Food preparation workers .....	14.88	3.1	–	–	–	–
Food service, tipped .....	12.62	7.6	–	–	12.61	8.1
Level 2 .....	13.23	5.0	–	–	13.38	4.3
Dining room and cafeteria attendants and bartender helpers .....	13.12	4.2	–	–	13.14	4.4
Level 2 .....	13.23	5.0	–	–	13.38	4.3
Fast food and counter workers .....	13.90	10.4	15.36	8.0	10.77	8.2
Level 2 .....	12.50	11.5	–	–	10.89	6.7
Level 3 .....	15.29	9.1	–	–	–	–
Combined food preparation and serving workers, including fast food .....	13.70	12.1	–	–	10.98	7.9
Level 2 .....	11.43	5.2	–	–	11.20	6.8
<b>Building and grounds cleaning and maintenance occupations</b> .....	18.06	1.4	18.35	1.6	10.18	7.6
Level 1 .....	13.57	5.6	14.13	5.5	9.80	7.2

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Level 2 .....	\$15.94	2.2%	\$16.50	3.4%	\$10.51	11.4%
Level 3 .....	16.99	2.1	17.06	2.1	–	–
Level 4 .....	19.20	2.7	19.33	2.4	–	–
Level 5 .....	22.84	1.8	22.84	1.8	–	–
Not able to be leveled .....	22.72	7.6	22.72	7.6	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	32.66	6.8	32.66	6.8	–	–
Building cleaning workers .....	17.16	2.3	17.37	2.1	10.74	9.2
Level 1 .....	13.77	5.5	14.19	5.4	–	–
Level 2 .....	15.53	2.6	15.86	3.4	11.65	8.8
Level 3 .....	16.93	2.7	17.02	2.7	–	–
Level 4 .....	18.81	4.8	18.81	4.8	–	–
Not able to be leveled .....	22.03	8.2	22.03	8.2	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	17.19	2.3	17.41	2.1	10.74	9.2
Level 1 .....	13.77	5.5	14.19	5.4	–	–
Level 2 .....	15.53	2.6	15.86	3.4	11.65	8.8
Level 3 .....	17.03	2.8	17.13	2.8	–	–
Level 4 .....	18.92	5.3	18.92	5.3	–	–
Not able to be leveled .....	22.03	8.2	22.03	8.2	–	–
Grounds maintenance workers .....	18.67	2.9	19.19	1.9	8.85	8.1
Level 1 .....	10.11	9.3	–	–	10.35	10.0
Level 2 .....	18.38	7.7	–	–	–	–
Level 3 .....	17.18	.2	17.18	.2	–	–
Level 4 .....	19.42	15.6	–	–	–	–
Landscaping and groundskeeping workers .....	18.53	6.7	19.05	5.4	8.96	9.4
Level 1 .....	10.38	12.4	–	–	–	–
Level 4 .....	19.42	15.6	–	–	–	–
<b>Personal care and service occupations</b> .....	12.35	7.4	15.27	10.6	11.45	7.7
Level 1 .....	9.27	6.2	–	–	9.27	6.2
Level 2 .....	12.49	1.6	10.96	15.7	12.70	3.3
Level 3 .....	13.88	14.0	–	–	11.50	3.0
Level 4 .....	15.85	11.4	–	–	–	–
Child care workers .....	13.55	2.8	15.41	15.7	13.14	2.0
Level 2 .....	13.33	2.3	–	–	13.44	2.4
Recreation and fitness workers .....	11.44	10.7	–	–	9.81	4.0
Level 2 .....	9.04	1.7	–	–	8.96	3.1

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
Recreation workers .....	\$11.41	11.0%	–	–	\$9.70	3.4%
Level 2 .....	9.04	1.7	–	–	8.96	3.1
<b>Sales and related occupations .....</b>	20.27	11.2	\$21.59	10.9%	–	–
Retail sales workers .....	18.69	4.1	19.87	3.1	–	–
Cashiers, all workers .....	18.69	4.1	19.87	3.1	–	–
Cashiers .....	18.69	4.1	19.87	3.1	–	–
<b>Office and administrative support occupations .....</b>	20.77	3.6	21.23	3.3	13.54	8.8
Level 1 .....	15.40	3.8	–	–	–	–
Level 2 .....	14.53	3.3	16.58	6.3	10.63	10.9
Level 3 .....	15.62	3.1	16.21	2.4	11.97	14.2
Level 4 .....	18.66	2.4	18.74	2.2	15.41	8.6
Level 5 .....	22.84	4.1	22.92	4.1	–	–
Level 6 .....	25.06	6.2	25.06	6.2	–	–
Level 7 .....	30.47	5.9	30.47	5.9	–	–
Not able to be leveled .....	20.98	3.3	21.17	4.1	19.22	4.0
First-line supervisors/managers of office and administrative support workers .....	25.66	5.6	25.66	5.6	–	–
Level 6 .....	24.83	5.7	24.83	5.7	–	–
Financial clerks .....	21.51	6.1	21.72	6.2	17.14	13.7
Level 4 .....	20.28	8.0	20.46	7.8	–	–
Level 5 .....	22.72	6.1	22.97	5.8	–	–
Bookkeeping, accounting, and auditing clerks .....	22.04	5.4	22.25	5.2	–	–
Level 4 .....	20.67	7.4	20.85	7.0	–	–
Level 5 .....	22.52	5.7	22.52	5.7	–	–
Payroll and timekeeping clerks .....	20.57	9.1	20.74	9.5	–	–
Court, municipal, and license clerks .....	23.74	8.9	24.17	9.1	–	–
Level 5 .....	22.72	5.9	22.73	5.9	–	–
Eligibility interviewers, government programs .....	22.43	7.5	22.17	7.8	–	–
Library assistants, clerical .....	13.92	10.7	17.09	12.1	9.33	7.2
Level 2 .....	10.54	15.4	–	–	8.41	5.9
Level 3 .....	11.90	9.6	–	–	–	–
Level 4 .....	18.23	17.2	18.70	17.9	–	–
Receptionists and information clerks .....	19.31	8.0	–	–	–	–
Dispatchers .....	26.08	11.1	26.26	10.5	–	–
Police, fire, and ambulance dispatchers .....	20.09	10.3	20.39	11.5	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries and administrative						
assistants .....	\$23.25	5.2%	\$23.46	5.0%	\$17.68	18.1%
Level 4 .....	17.63	6.5	17.63	6.9	–	–
Level 5 .....	26.88	15.9	26.88	15.9	–	–
Level 6 .....	22.96	3.3	22.96	3.3	–	–
Level 7 .....	29.97	3.3	29.97	3.3	–	–
Not able to be leveled .....	28.18	14.1	28.46	16.3	–	–
Executive secretaries and						
administrative assistants .....	23.33	7.7	23.72	7.3	–	–
Level 4 .....	14.03	13.0	–	–	–	–
Level 5 .....	20.76	2.4	20.76	2.4	–	–
Level 6 .....	23.77	4.4	23.77	4.4	–	–
Level 7 .....	30.04	6.5	30.04	6.5	–	–
Legal secretaries .....	26.23	7.7	26.23	7.7	–	–
Secretaries, except legal, medical,						
and executive .....	23.07	12.1	23.22	12.1	–	–
Level 4 .....	18.92	6.6	18.92	6.6	–	–
Level 5 .....	30.39	20.0	30.39	20.0	–	–
Data entry and information						
processing workers .....	17.63	3.5	17.69	3.3	16.87	8.6
Level 2 .....	14.56	6.1	14.77	7.3	–	–
Level 3 .....	16.79	7.2	16.63	9.9	–	–
Level 4 .....	17.89	1.8	18.00	2.1	–	–
Data entry keyers .....	18.19	10.1	18.34	10.7	–	–
Level 4 .....	17.63	7.5	17.78	8.3	–	–
Word processors and typists .....	17.38	3.4	17.40	4.1	–	–
Level 2 .....	14.43	6.4	14.65	7.8	–	–
Level 3 .....	16.79	7.2	16.63	9.9	–	–
Level 4 .....	18.10	5.4	18.16	5.7	–	–
Office clerks, general .....	18.55	2.9	18.78	2.9	13.38	2.1
Level 2 .....	14.90	3.9	15.48	4.2	10.47	4.9
Level 3 .....	17.03	3.2	17.49	4.8	–	–
Level 4 .....	17.36	6.8	17.36	6.8	–	–
Level 5 .....	19.64	4.3	19.66	4.6	–	–
Not able to be leveled .....	19.12	3.8	–	–	–	–
<b>Construction and extraction occupations .....</b>						
Level 1 .....	12.88	4.3	–	–	–	–
Level 2 .....	16.24	11.3	16.57	9.0	–	–
Level 3 .....	17.11	3.9	17.17	3.9	–	–
Level 4 .....	18.91	3.9	19.32	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>Construction and extraction occupations</b> –Continued						
Level 5 .....	\$19.42	4.5%	\$19.49	4.5%	–	–
Level 6 .....	24.79	4.9	25.24	5.1	–	–
Level 7 .....	32.58	5.9	32.67	5.8	–	–
First-line supervisors/managers of construction trades and extraction workers .....	28.73	10.4	28.73	10.4	–	–
Level 6 .....	27.72	13.3	27.72	13.3	–	–
Construction laborers .....	15.69	16.0	16.92	9.6	–	–
Construction equipment operators .....	18.58	6.8	18.70	6.9	–	–
Level 5 .....	19.11	9.2	19.11	9.2	–	–
Operating engineers and other construction equipment operators .....	18.78	7.2	18.78	7.2	–	–
Level 5 .....	19.11	9.2	19.11	9.2	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.46	11.9	24.46	11.9	–	–
Construction and building inspectors .....	24.07	4.7	25.38	4.6	–	–
Level 6 .....	18.62	7.5	19.50	5.3	–	–
Highway maintenance workers .....	18.02	2.5	18.29	3.2	\$12.19	4.3%
Level 2 .....	17.10	8.0	17.15	8.0	–	–
Level 4 .....	18.96	5.1	19.00	5.1	–	–
Level 5 .....	19.23	8.5	19.39	8.6	–	–
<b>Installation, maintenance, and repair occupations</b> .....	24.87	7.5	24.87	7.5	–	–
Level 4 .....	20.43	8.6	20.43	8.6	–	–
Level 5 .....	25.12	8.7	25.12	8.7	–	–
Level 6 .....	23.63	2.4	23.63	2.4	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	32.82	16.8	32.82	16.8	–	–
Automotive technicians and repairers .....	24.48	7.1	24.48	7.1	–	–
Automotive service technicians and mechanics .....	23.35	9.2	23.35	9.2	–	–
Bus and truck mechanics and diesel engine specialists .....	25.41	2.8	25.41	2.8	–	–
Industrial machinery installation, repair, and maintenance workers .....	23.25	12.2	23.25	12.2	–	–
Level 4 .....	20.06	9.8	20.06	9.8	–	–
Level 5 .....	24.89	16.9	24.89	16.9	–	–
Level 6 .....	22.51	2.4	22.51	2.4	–	–

See footnotes at end of table.

Table 4

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Maintenance and repair workers, general .....	\$23.26	12.3%	\$23.26	12.3%	–	–
Level 4 .....	20.06	9.8	20.06	9.8	–	–
Level 5 .....	24.89	16.9	24.89	16.9	–	–
<b>Production occupations</b> .....	22.92	11.6	22.92	11.6	–	–
Level 5 .....	20.92	3.6	20.92	3.6	–	–
Level 6 .....	20.28	11.8	20.28	11.8	–	–
Level 7 .....	32.75	15.0	32.75	15.0	–	–
Stationary engineers and boiler operators .....	20.92	5.5	20.92	5.5	–	–
Water and liquid waste treatment plant and system operators .....	19.05	15.3	19.05	15.3	–	–
<b>Transportation and material moving occupations</b> .....	22.22	4.1	22.85	4.3	\$15.78	5.3%
Level 2 .....	13.95	9.0	13.85	9.9	–	–
Level 3 .....	19.55	3.2	19.98	3.9	–	–
Level 4 .....	23.47	6.4	24.22	5.2	17.27	11.9
Level 5 .....	24.61	1.9	24.61	1.9	–	–
Bus drivers .....	22.18	2.3	23.00	1.8	17.76	3.2
Level 3 .....	21.19	6.9	22.26	6.2	–	–
Level 4 .....	21.61	5.7	22.09	7.1	19.74	8.7
Level 5 .....	24.85	2.6	24.85	2.6	–	–
Bus drivers, transit and intercity ....	24.39	3.1	24.42	3.0	–	–
Bus drivers, school .....	20.46	7.0	21.48	7.1	17.73	3.3
Level 3 .....	21.69	8.3	23.20	7.0	–	–
Level 4 .....	21.29	6.8	21.77	9.1	–	–
Driver/sales workers and truck drivers .....	18.33	5.3	18.33	5.3	–	–
Level 3 .....	18.19	4.9	18.19	4.9	–	–
Truck drivers, heavy and tractor-trailer .....	17.21	5.1	17.21	5.1	–	–
Level 3 .....	16.39	2.7	16.39	2.7	–	–
Truck drivers, light or delivery services .....	20.22	7.1	20.22	7.1	–	–

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>Transportation and material moving occupations –Continued</b>						
Laborers and material movers, hand	\$16.49	27.8%	\$16.49	27.8%	–	–
Refuse and recyclable material collectors .....	24.34	12.0	25.25	9.6	–	–

<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 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> .....	\$23.44	0.8%	\$25.11	0.9%	\$12.52	1.0%
<b>Management occupations</b> .....	49.47	1.4	49.71	1.5	32.14	17.0
Group II .....	23.38	2.2	–	–	–	–
Group III .....	45.78	3.7	–	–	–	–
Group IV .....	87.09	3.2	–	–	–	–
Chief executives .....	86.34	20.5	86.34	20.5	–	–
General and operations managers .....	58.53	5.3	59.13	5.5	–	–
Group II .....	25.24	15.3	25.24	15.3	–	–
Group III .....	50.76	9.4	50.76	9.4	–	–
Legislators .....	–	–	–	–	20.42	28.2
Advertising and promotions managers .....	40.98	6.7	40.80	7.4	–	–
Group III .....	39.21	5.1	38.83	6.1	–	–
Marketing and sales managers .....	60.05	4.3	60.05	4.3	–	–
Group III .....	59.39	10.1	–	–	–	–
Marketing managers .....	57.38	1.7	57.38	1.7	–	–
Group III .....	58.06	2.7	58.06	2.7	–	–
Sales managers .....	65.06	11.4	65.06	11.4	–	–
Group III .....	61.21	25.4	61.21	25.4	–	–
Public relations managers .....	60.96	14.9	60.96	14.9	–	–
Group III .....	50.92	6.6	50.92	6.6	–	–
Administrative services managers .....	34.23	4.5	34.23	4.5	–	–
Group III .....	35.76	4.7	35.76	4.7	–	–
Computer and information systems managers .....	64.17	8.6	64.17	8.6	–	–
Group III .....	50.46	6.7	50.46	6.7	–	–
Group IV .....	72.26	8.7	72.26	8.7	–	–
Financial managers .....	52.69	3.6	52.78	3.6	–	–
Group II .....	24.18	9.5	24.59	9.4	–	–
Group III .....	49.49	5.1	49.49	5.1	–	–
Group IV .....	93.43	4.1	93.43	4.1	–	–
Human resources managers .....	45.24	4.8	44.95	5.2	–	–
Group III .....	38.19	6.7	–	–	–	–
Compensation and benefits managers .....	41.50	20.1	41.50	20.1	–	–
Training and development managers .....	47.91	9.5	–	–	–	–
Industrial production managers .....	35.91	9.3	35.91	9.3	–	–
Purchasing managers .....	58.27	11.4	58.27	11.4	–	–
Group III .....	52.17	20.7	52.17	20.7	–	–
Transportation, storage, and distribution managers .....	46.77	8.6	46.77	8.6	–	–
Group III .....	37.88	5.7	37.88	5.7	–	–
Construction managers .....	38.60	8.4	38.60	8.4	–	–

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 —Continued</b>						
Construction managers —Continued						
Group III .....	\$36.47	9.9%	\$36.47	9.9%	—	—
Education administrators .....						
Group II .....	38.58	5.2	38.65	5.2	—	—
Group III .....	19.13	10.2	—	—	—	—
Group III .....	38.22	6.4	—	—	—	—
Education administrators, elementary and secondary school .....						
Group III .....	46.43	12.7	47.28	12.7	—	—
Group III .....	49.85	9.2	51.04	8.9	—	—
Education administrators, postsecondary .....						
Group II .....	42.90	4.9	42.65	5.1	—	—
Group III .....	23.34	10.3	23.34	10.3	—	—
Group III .....	41.82	9.4	41.82	9.4	—	—
Engineering managers .....						
Group III .....	53.20	8.3	53.20	8.3	—	—
Group III .....	44.16	10.0	44.16	10.0	—	—
Food service managers .....						
Group III .....	36.86	15.3	36.86	15.3	—	—
Group III .....	44.58	10.1	44.58	10.1	—	—
Medical and health services managers .....						
Group III .....	44.35	11.3	44.28	11.6	—	—
Group III .....	40.24	6.7	39.87	7.4	—	—
Social and community service managers .....						
Group III .....	30.97	6.5	31.84	5.8	—	—
Group III .....	39.14	13.3	39.14	13.3	—	—
<b>Business and financial operations occupations .....</b>						
Group II .....	32.68	2.0	32.67	2.1	\$33.03	9.6%
Group III .....	25.55	2.0	—	—	—	—
Group III .....	37.50	2.0	—	—	—	—
Group IV .....	75.49	5.5	—	—	—	—
Buyers and purchasing agents .....						
Group II .....	26.16	6.7	26.16	6.7	—	—
Group III .....	21.61	8.6	—	—	—	—
Group III .....	30.89	7.8	—	—	—	—
Wholesale and retail buyers, except farm products .....						
Group II .....	28.33	4.4	28.33	4.4	—	—
Group II .....	24.56	8.3	24.56	8.3	—	—
Purchasing agents, except wholesale, retail, and farm products .....						
Group II .....	24.24	8.8	24.24	8.8	—	—
Group II .....	19.83	9.2	19.83	9.2	—	—
Group III .....	30.98	7.9	30.98	7.9	—	—
Claims adjusters, appraisers, examiners, and investigators .....						
Group II .....	29.50	5.2	29.60	5.4	—	—
Group II .....	24.67	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>Business and financial operations occupations –Continued</b>						
Claims adjusters, appraisers, examiners, and investigators –Continued						
Group III .....	\$35.53	2.3%	–	–	–	–
Claims adjusters, examiners, and investigators .....	29.50	5.3	\$29.60	5.5%	–	–
Group II .....	24.67	3.4	24.66	3.4	–	–
Group III .....	35.69	2.2	35.69	2.2	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	31.01	6.0	31.01	6.0	–	–
Group II .....	26.31	6.0	26.31	6.0	–	–
Cost estimators .....	34.40	26.4	26.09	5.5	–	–
Human resources, training, and labor relations specialists .....	28.50	5.2	28.75	5.3	–	–
Group II .....	23.07	2.8	–	–	–	–
Group III .....	37.50	6.9	–	–	–	–
Employment, recruitment, and placement specialists .....	24.27	9.2	24.27	9.2	–	–
Group II .....	21.51	3.5	21.51	3.5	–	–
Compensation, benefits, and job analysis specialists .....	28.27	7.1	28.32	7.3	–	–
Group II .....	28.68	12.0	28.68	12.0	–	–
Training and development specialists .....	32.16	10.4	33.24	10.6	–	–
Group III .....	40.46	13.4	40.46	13.4	–	–
Management analysts .....	35.03	6.5	35.03	6.5	–	–
Group II .....	23.40	3.1	23.40	3.1	–	–
Group III .....	36.51	10.6	36.51	10.6	–	–
Accountants and auditors .....	31.88	3.8	31.78	3.7	–	–
Group II .....	28.50	7.3	27.97	6.5	–	–
Group III .....	34.78	5.0	34.94	4.7	–	–
Appraisers and assessors of real estate .....	37.80	19.0	42.05	15.6	–	–
Group III .....	41.22	13.4	–	–	–	–
Budget analysts .....	30.49	4.5	30.41	4.7	–	–
Credit analysts .....	33.96	12.1	33.96	12.1	–	–
Group II .....	24.07	9.5	24.07	9.5	–	–
Financial analysts and advisors .....	43.38	8.7	43.49	8.9	–	–
Group II .....	28.00	4.5	–	–	–	–
Group III .....	56.51	8.3	–	–	–	–
Financial analysts .....	41.92	7.5	41.92	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>Business and financial operations occupations –Continued</b>						
Financial analysts –Continued						
Group II .....	\$31.96	4.3%	\$31.96	4.3%	–	–
Group III .....	49.75	6.7	49.75	6.7	–	–
Personal financial advisors .....	63.53	20.0	66.54	25.6	–	–
Group III .....	103.02	14.8	–	–	–	–
Insurance underwriters .....	32.06	10.1	32.06	10.1	–	–
Group II .....	27.06	8.3	27.06	8.3	–	–
Group III .....	38.80	9.9	38.80	9.9	–	–
Financial examiners .....	36.42	22.2	36.42	22.2	–	–
Loan counselors and officers .....	33.45	13.9	33.45	13.9	–	–
Group II .....	26.68	23.9	–	–	–	–
Group III .....	45.38	6.2	–	–	–	–
Loan counselors .....	21.90	14.4	21.90	14.4	–	–
Loan officers .....	34.77	14.7	34.77	14.7	–	–
Group II .....	27.41	25.5	27.41	25.5	–	–
Group III .....	47.43	6.9	47.43	6.9	–	–
Tax examiners, collectors, preparers, and revenue agents .....	28.13	12.2	28.13	12.2	–	–
Group II .....	23.02	3.7	–	–	–	–
Tax examiners, collectors, and revenue agents .....	28.13	12.2	28.13	12.2	–	–
Group II .....	23.02	3.7	23.02	3.7	–	–
<b>Computer and mathematical science occupations .....</b>						
Group II .....	37.92	3.5	38.02	3.6	\$33.96	5.8%
Group III .....	26.07	4.1	–	–	–	–
Group III .....	42.54	2.1	–	–	–	–
Computer programmers .....	35.24	11.1	35.24	11.1	–	–
Group II .....	29.51	4.1	29.51	4.1	–	–
Group III .....	42.43	4.6	42.43	4.6	–	–
Computer software engineers .....	45.92	2.9	46.10	2.9	–	–
Group II .....	28.81	12.6	–	–	–	–
Group III .....	44.79	2.2	–	–	–	–
Computer software engineers, applications .....	45.83	4.9	46.27	4.6	–	–
Group III .....	47.12	1.9	47.42	1.8	–	–
Computer software engineers, systems software .....	45.98	4.0	45.98	4.0	–	–
Group III .....	43.42	1.5	43.42	1.5	–	–
Computer support specialists .....	27.22	3.2	27.48	3.1	–	–
Group II .....	25.72	2.0	26.03	2.4	–	–
Group III .....	36.26	8.0	36.26	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>Computer and mathematical science occupations –Continued</b>						
Computer systems analysts .....	\$40.62	4.4%	\$40.58	4.5%	–	–
Group II .....	25.72	3.7	25.72	3.7	–	–
Group III .....	42.37	4.6	42.39	4.8	–	–
Database administrators .....	32.74	10.6	32.28	13.5	–	–
Network and computer systems administrators .....	35.74	9.8	35.76	9.8	–	–
Group II .....	21.66	19.1	21.57	19.2	–	–
Group III .....	41.28	6.7	41.28	6.7	–	–
Network systems and data communications analysts .....	39.82	8.7	40.22	8.4	–	–
Group III .....	40.09	9.2	40.09	9.2	–	–
Actuaries .....	47.26	4.0	47.26	4.0	–	–
Statisticians .....	48.01	6.9	48.89	9.9	–	–
<b>Architecture and engineering occupations .....</b>						
Group I .....	13.91	11.5	–	–	–	–
Group II .....	28.81	3.2	–	–	–	–
Group III .....	39.63	4.0	–	–	–	–
Group IV .....	57.40	5.0	–	–	–	–
Architects, except naval .....	34.93	8.7	34.93	8.7	–	–
Architects, except landscape and naval .....	34.98	9.5	34.98	9.5	–	–
Engineers .....	38.89	3.3	38.90	3.3	–	–
Group II .....	32.28	3.1	–	–	–	–
Group III .....	39.98	4.2	–	–	–	–
Group IV .....	57.40	5.0	–	–	–	–
Civil engineers .....	34.08	5.3	34.08	5.3	–	–
Group III .....	33.76	5.7	33.76	5.7	–	–
Electrical and electronics engineers .....	40.41	5.8	40.41	5.8	–	–
Group II .....	36.35	7.2	–	–	–	–
Group III .....	40.71	5.7	–	–	–	–
Electrical engineers .....	40.55	7.2	40.55	7.2	–	–
Group II .....	36.35	7.2	36.35	7.2	–	–
Group III .....	41.21	6.6	41.21	6.6	–	–
Electronics engineers, except computer .....	40.07	7.8	40.07	7.8	–	–
Group III .....	40.07	7.8	40.07	7.8	–	–
Environmental engineers .....	44.40	5.5	44.40	5.5	–	–
Industrial engineers, including health and safety .....	36.10	10.8	36.10	10.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Industrial engineers, including health and safety –Continued						
Group III .....	\$39.28	14.3%	–	–	–	–
Industrial engineers .....	36.50	10.9	\$36.50	10.9%	–	–
Group III .....	39.28	14.3	39.28	14.3	–	–
Mechanical engineers .....	35.26	5.2	35.26	5.2	–	–
Group II .....	30.97	2.0	30.97	2.0	–	–
Group III .....	37.73	6.5	37.73	6.5	–	–
Drafters .....	25.11	8.8	25.41	8.6	–	–
Group II .....	25.07	7.2	–	–	–	–
Architectural and civil drafters .....	26.73	16.5	27.45	16.2	–	–
Group II .....	23.95	10.1	23.95	10.1	–	–
Mechanical drafters .....	22.69	1.9	22.69	1.9	–	–
Group II .....	22.69	1.9	22.69	1.9	–	–
Engineering technicians, except drafters .....	26.32	6.7	26.32	6.7	–	–
Group II .....	27.87	6.2	–	–	–	–
Electrical and electronic engineering technicians .....	28.74	7.5	28.74	7.5	–	–
Group II .....	28.79	7.7	28.79	7.7	–	–
<b>Life, physical, and social science occupations</b>						
Group I .....	31.56	4.1	31.41	4.7	\$38.48	17.9%
Group II .....	16.74	7.7	–	–	–	–
Group III .....	21.96	6.1	–	–	–	–
Group III .....	37.35	3.6	–	–	–	–
Life scientists .....	35.80	8.4	35.81	8.4	–	–
Group III .....	38.89	9.0	–	–	–	–
Biological scientists .....	30.36	15.6	30.36	15.6	–	–
Group III .....	34.24	16.6	–	–	–	–
Medical scientists .....	40.11	5.2	40.14	5.2	–	–
Group III .....	43.52	5.5	–	–	–	–
Physical scientists .....	33.75	3.8	33.75	3.8	–	–
Group II .....	23.10	12.4	–	–	–	–
Group III .....	34.34	10.9	–	–	–	–
Chemists and materials scientists ..	30.72	6.4	30.72	6.4	–	–
Group II .....	25.46	7.6	–	–	–	–
Chemists .....	30.78	6.7	30.78	6.7	–	–
Environmental scientists and geoscientists .....	32.38	9.6	32.38	9.6	–	–
Group III .....	37.94	16.7	–	–	–	–

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations –Continued</b>						
Environmental scientists and specialists, including health	\$31.78	8.7%	\$31.78	8.7%	–	–
Group III .....	39.02	14.1	39.02	14.1	–	–
Market and survey researchers .....	26.53	13.4	26.78	13.7	–	–
Group III .....	32.21	12.4	–	–	–	–
Market research analysts .....	26.53	13.4	26.78	13.7	–	–
Group III .....	32.21	12.4	33.11	11.3	–	–
Psychologists .....	44.45	5.7	43.92	8.6	–	–
Group III .....	44.29	5.7	–	–	–	–
Clinical, counseling, and school psychologists .....	44.71	5.9	44.14	9.1	–	–
Group III .....	44.55	6.2	43.70	9.2	–	–
Biological technicians .....	21.52	7.5	–	–	–	–
Chemical technicians .....	17.57	9.4	17.57	9.4	–	–
Miscellaneous life, physical, and social science technicians .....	22.14	10.0	22.24	10.0	–	–
Environmental science and protection technicians, including health .....	25.56	6.0	–	–	–	–
<b>Community and social services occupations .....</b>						
Group II .....	24.53	5.8	25.25	6.3	\$18.48	12.2%
Group III .....	18.67	2.6	–	–	–	–
Group III .....	35.94	7.1	–	–	–	–
Counselors .....	27.97	7.7	28.47	8.1	–	–
Group II .....	19.09	3.5	–	–	–	–
Group III .....	42.30	16.0	–	–	–	–
Substance abuse and behavioral disorder counselors .....	17.35	4.8	17.33	5.2	–	–
Group II .....	17.20	4.7	17.12	5.0	–	–
Educational, vocational, and school counselors .....	41.57	8.0	43.11	6.2	–	–
Group II .....	25.61	18.7	25.61	18.7	–	–
Group III .....	46.67	14.9	49.87	11.8	–	–
Mental health counselors .....	21.18	7.5	21.18	7.5	–	–
Rehabilitation counselors .....	19.36	10.2	19.36	10.9	–	–
Group II .....	16.72	6.9	16.72	6.9	–	–
Social workers .....	26.59	11.9	26.93	12.9	22.40	9.6
Group II .....	19.61	5.1	–	–	–	–
Group III .....	34.38	10.7	–	–	–	–

See footnotes at end of table.



Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations –Continued</b>						
Child, family, and school social workers						
Group II .....	\$19.41	8.3%	\$20.06	6.9%	–	–
Group III .....	47.53	24.5	51.62	23.6	–	–
Medical and public health social workers .....	26.68	6.3	26.51	7.6	\$28.44	6.9%
Group II .....	22.03	6.1	21.90	6.8	–	–
Group III .....	31.86	2.1	–	–	–	–
Mental health and substance abuse social workers .....	21.81	9.5	21.82	9.1	–	–
Group II .....	17.13	3.3	17.31	3.5	–	–
Group III .....	27.02	11.1	26.90	12.8	–	–
Miscellaneous community and social service specialists .....	19.20	12.2	20.32	12.1	–	–
Group II .....	17.37	7.6	–	–	–	–
Group III .....	34.38	15.6	–	–	–	–
Probation officers and correctional treatment specialists .....	31.40	13.2	31.40	13.2	–	–
Group II .....	22.86	14.9	22.86	14.9	–	–
Group III .....	36.94	8.5	36.94	8.5	–	–
Social and human service assistants .....	14.62	7.7	15.15	7.5	–	–
Group II .....	14.27	7.2	14.77	5.4	–	–
<b>Legal occupations .....</b>	42.93	16.0	42.91	16.1	44.30	17.9
Group II .....	24.16	4.1	–	–	–	–
Group III .....	41.15	18.1	–	–	–	–
Group IV .....	89.21	7.7	–	–	–	–
Lawyers .....	54.29	18.1	54.30	18.4	–	–
Group III .....	41.21	18.6	40.93	19.3	–	–
Group IV .....	89.21	7.7	89.21	7.7	–	–
Judges, magistrates, and other judicial workers .....	58.33	10.0	60.72	8.2	–	–
Paralegals and legal assistants .....	23.49	6.9	23.49	6.9	–	–
Group II .....	24.54	4.4	24.54	4.4	–	–
Miscellaneous legal support workers	23.80	9.9	23.80	9.9	–	–
Group II .....	23.23	5.9	–	–	–	–
Law clerks .....	27.21	18.5	27.21	18.5	–	–
<b>Education, training, and library occupations .....</b>	39.28	2.2	41.01	1.7	19.70	2.7
Group I .....	13.86	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>Education, training, and library occupations —Continued</b>						
Group II .....	\$33.41	4.1%	—	—	—	—
Group III .....	48.09	2.0	—	—	—	—
Group IV .....	85.33	5.8	—	—	—	—
Postsecondary teachers .....	54.14	4.1	\$55.21	4.0%	\$35.98	7.9%
Group II .....	30.89	5.6	—	—	—	—
Group III .....	50.23	3.6	—	—	—	—
Group IV .....	85.33	5.8	—	—	—	—
Business teachers, postsecondary ..	72.55	12.3	75.95	11.7	—	—
Group III .....	—	—	79.10	12.3	—	—
Math and computer teachers, postsecondary .....	55.60	18.9	57.34	19.3	34.67	21.7
Group III .....	52.77	15.3	—	—	—	—
Computer science teachers, postsecondary .....	58.88	29.0	—	—	—	—
Group III .....	56.36	24.1	—	—	—	—
Mathematical science teachers, postsecondary .....	52.83	8.6	55.43	8.8	—	—
Group III .....	51.06	11.5	53.70	11.7	—	—
Life sciences teachers, postsecondary .....	42.53	18.0	42.65	18.3	—	—
Group III .....	49.79	2.8	—	—	—	—
Biological science teachers, postsecondary .....	42.53	18.0	42.65	18.3	—	—
Group III .....	49.79	2.8	—	—	—	—
Physical sciences teachers, postsecondary .....	58.72	8.1	57.58	7.2	—	—
Group III .....	50.38	9.9	—	—	—	—
Chemistry teachers, postsecondary .....	59.44	7.4	59.44	7.4	—	—
Social sciences teachers, postsecondary .....	58.28	11.0	58.59	11.1	—	—
Group III .....	46.03	8.2	—	—	—	—
Psychology teachers, postsecondary .....	47.22	14.6	47.22	14.6	—	—
Group III .....	41.78	14.8	41.78	14.8	—	—
Health teachers, postsecondary .....	56.93	12.1	58.59	10.9	—	—
Group III .....	45.63	5.6	—	—	—	—
Health specialties teachers, postsecondary .....	63.49	12.1	64.91	11.0	—	—
Group III .....	47.64	9.2	47.75	9.3	—	—
Nursing instructors and teachers, postsecondary .....	40.44	1.5	40.17	1.4	—	—

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>Education, training, and library occupations –Continued</b>						
Nursing instructors and teachers, postsecondary –Continued						
Group III .....	\$42.50	5.5%	\$42.50	5.5%	–	–
Education and library science teachers, postsecondary .....	42.29	14.5	42.94	15.7	–	–
Group III .....	38.29	12.5	–	–	–	–
Education teachers, postsecondary .....	40.44	15.5	40.99	16.9	–	–
Group III .....	35.75	13.3	–	–	–	–
Law, criminal justice, and social work teachers, postsecondary ..	97.86	3.7	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	51.42	5.0	52.53	4.8	\$22.31	26.1%
Group III .....	51.01	4.6	–	–	–	–
Art, drama, and music teachers, postsecondary .....	56.42	10.8	57.51	11.8	–	–
Group III .....	53.36	10.3	–	–	–	–
English language and literature teachers, postsecondary .....	50.33	9.6	51.67	9.1	–	–
Group III .....	49.69	9.6	51.68	9.6	–	–
Foreign language and literature teachers, postsecondary .....	52.61	7.6	–	–	–	–
Group III .....	52.57	7.7	–	–	–	–
History teachers, postsecondary .....	50.95	3.0	51.08	3.1	–	–
Group III .....	51.53	4.0	51.53	4.0	–	–
Miscellaneous postsecondary teachers .....	46.47	11.0	47.17	11.7	37.48	16.6
Group II .....	26.71	6.2	–	–	–	–
Group III .....	47.32	5.3	–	–	–	–
Vocational education teachers, postsecondary .....	37.23	19.7	–	–	–	–
Group II .....	25.12	5.0	–	–	–	–
Primary, secondary, and special education school teachers .....	40.08	2.4	41.33	1.8	19.39	9.0
Group II .....	35.38	4.5	–	–	–	–
Group III .....	45.42	1.9	–	–	–	–
Preschool and kindergarten teachers .....	22.09	20.4	22.77	21.8	–	–
Group II .....	20.82	22.3	–	–	–	–
Group III .....	47.16	9.3	–	–	–	–

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>						
Preschool teachers, except special education .....	\$20.10	23.9%	\$20.71	25.7%	–	–
Group II .....	19.44	25.5	20.02	27.5	–	–
Kindergarten teachers, except special education .....	36.72	24.7	36.72	24.7	–	–
Elementary and middle school teachers .....	40.80	4.0	42.63	2.4	\$16.20	5.3%
Group II .....	37.30	5.8	–	–	–	–
Group III .....	45.47	2.8	–	–	–	–
Elementary school teachers, except special education .....	39.57	6.1	41.88	3.9	15.86	5.1
Group II .....	36.06	8.3	39.14	4.9	15.63	6.8
Group III .....	44.24	4.0	44.49	3.7	–	–
Middle school teachers, except special and vocational education .....	44.58	4.0	44.73	4.0	–	–
Group II .....	40.88	6.2	41.09	6.2	–	–
Group III .....	49.15	2.3	49.15	2.3	–	–
Secondary school teachers .....	44.47	2.7	45.17	2.4	–	–
Group II .....	43.25	7.9	–	–	–	–
Group III .....	44.95	2.5	–	–	–	–
Secondary school teachers, except special and vocational education .....	44.39	2.7	45.18	2.8	–	–
Group II .....	43.26	8.2	45.40	6.1	15.74	22.1
Group III .....	44.82	3.1	44.82	3.1	–	–
Vocational education teachers, secondary school .....	45.11	9.2	45.11	9.2	–	–
Group II .....	43.11	4.8	43.11	4.8	–	–
Group III .....	46.10	14.7	46.10	14.7	–	–
Special education teachers .....	46.65	4.2	46.27	5.0	–	–
Group II .....	45.35	6.2	–	–	–	–
Group III .....	46.05	3.3	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	44.87	3.8	44.16	5.1	–	–
Group II .....	42.94	6.6	42.94	6.6	–	–
Group III .....	44.95	4.5	43.80	7.1	–	–
Special education teachers, middle school .....	43.31	9.5	43.31	9.5	–	–
Group III .....	42.17	11.6	42.17	11.6	–	–

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>Education, training, and library occupations –Continued</b>						
Special education teachers, secondary school .....	\$52.08	7.4%	\$52.08	7.4%	–	–
Group II .....	49.51	11.8	49.51	11.8	–	–
Group III .....	51.66	8.9	51.66	8.9	–	–
Other teachers and instructors .....	49.46	4.1	53.57	1.9	–	–
Group II .....	17.52	11.6	–	–	–	–
Group III .....	55.64	1.8	–	–	–	–
Librarians .....	30.80	13.2	31.26	14.1	–	–
Group II .....	22.47	3.4	22.39	3.6	–	–
Group III .....	39.00	8.9	39.65	7.9	–	–
Library technicians .....	16.23	10.7	16.32	10.9	–	–
Group II .....	15.99	12.8	16.09	13.1	–	–
Instructional coordinators .....	32.76	12.9	33.61	11.7	–	–
Group II .....	26.87	22.1	–	–	–	–
Teacher assistants .....	15.27	3.1	15.97	5.7	\$11.86	8.7%
Group I .....	13.86	3.4	14.26	6.2	11.96	11.0
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Group II .....	33.35	8.3	34.00	8.5	19.89	17.4
Group III .....	25.88	5.8	–	–	–	–
Group III .....	41.60	5.5	–	–	–	–
Artists and related workers .....	28.04	9.4	28.04	9.4	–	–
Designers .....	27.33	8.2	27.82	8.0	–	–
Group II .....	22.94	10.7	–	–	–	–
Group III .....	39.47	5.3	–	–	–	–
Fashion designers .....	35.89	17.0	35.89	17.0	–	–
Floral designers .....	10.46	14.2	–	–	–	–
Graphic designers .....	27.91	6.3	27.91	6.3	–	–
Group II .....	23.07	16.4	23.07	16.4	–	–
Group III .....	38.63	9.0	38.63	9.0	–	–
Athletes, coaches, umpires, and related workers .....	21.03	12.5	24.01	10.8	13.45	19.5
Coaches and scouts .....	21.03	12.5	24.01	10.8	13.45	19.5
Musicians, singers, and related workers .....	38.45	15.5	–	–	58.01	23.5
News analysts, reporters and correspondents .....	63.79	19.9	63.79	19.9	–	–
Group II .....	46.16	16.3	–	–	–	–
Reporters and correspondents .....	52.89	12.0	52.89	12.0	–	–
Group II .....	46.16	16.3	46.16	16.3	–	–
Public relations specialists .....	32.01	14.3	32.01	14.3	–	–
Group II .....	23.17	4.0	23.17	4.0	–	–

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>Arts, design, entertainment, sports, and media occupations</b>						
–Continued						
Public relations specialists						
–Continued						
Group III .....	\$42.01	16.4%	\$42.01	16.4%	–	–
Writers and editors .....	29.25	10.2	29.33	10.2	–	–
Group II .....	23.78	9.3	–	–	–	–
Group III .....	43.25	16.0	–	–	–	–
Editors .....	30.84	9.5	30.84	9.5	–	–
Group II .....	23.44	4.8	23.44	4.8	–	–
Broadcast and sound engineering technicians and radio operators ...	36.17	16.5	36.87	17.8	–	–
Photographers .....	11.77	10.8	–	–	–	–
Group II .....	11.77	10.8	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....	34.03	4.2	34.56	4.4	\$31.05	8.3%
Group I .....	15.04	2.1	–	–	–	–
Group II .....	25.55	2.1	–	–	–	–
Group III .....	40.31	4.0	–	–	–	–
Group IV .....	95.83	6.8	–	–	–	–
Dietitians and nutritionists .....	29.31	6.9	–	–	–	–
Pharmacists .....	43.74	10.4	46.03	6.3	–	–
Group II .....	22.94	23.7	–	–	–	–
Group III .....	50.13	5.5	50.11	5.9	50.35	2.6
Physicians and surgeons .....	68.59	7.9	68.00	8.2	–	–
Group III .....	54.09	16.9	–	–	–	–
Group IV .....	95.83	6.8	–	–	–	–
Family and general practitioners ...	72.68	25.3	72.75	25.4	–	–
Group III .....	42.55	24.3	42.55	24.3	–	–
Physician assistants .....	40.68	4.2	41.17	4.4	–	–
Group III .....	40.91	4.7	41.48	5.0	–	–
Registered nurses .....	34.91	2.3	35.10	2.7	34.13	3.2
Group II .....	30.38	3.6	30.36	3.8	30.42	4.3
Group III .....	36.81	1.8	36.87	2.4	36.53	3.1
Therapists .....	32.41	7.9	31.54	6.4	41.15	24.9
Group II .....	25.71	3.0	–	–	–	–
Group III .....	39.73	5.9	–	–	–	–
Occupational therapists .....	38.32	10.8	40.63	14.6	34.23	8.6
Group III .....	37.67	15.2	–	–	–	–
Physical therapists .....	31.75	9.9	31.58	9.9	–	–
Group III .....	37.42	3.0	37.11	2.5	–	–
Respiratory therapists .....	28.78	5.0	28.20	6.6	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Respiratory therapists –Continued						
Group II .....	\$28.11	6.5%	\$28.33	6.8%	–	–
Speech-language pathologists .....	41.39	16.0	31.69	7.7	–	–
Clinical laboratory technologists and technicians .....	22.27	2.1	22.35	2.2	\$21.14	13.9%
Group I .....	15.08	3.8	–	–	–	–
Group II .....	23.48	2.0	–	–	–	–
Medical and clinical laboratory technologists .....	26.31	4.2	26.21	4.5	–	–
Group II .....	25.70	3.8	25.76	3.9	–	–
Medical and clinical laboratory technicians .....	18.89	4.4	19.06	4.0	–	–
Group I .....	15.13	4.2	15.20	4.9	–	–
Group II .....	21.80	3.3	21.80	3.3	–	–
Dental hygienists .....	30.64	6.2	32.75	6.0	27.30	4.9
Group II .....	30.64	6.2	32.75	6.0	27.30	4.9
Diagnostic related technologists and technicians .....	26.32	5.3	26.52	5.7	24.31	8.3
Group II .....	27.16	5.0	–	–	–	–
Cardiovascular technologists and technicians .....	20.47	7.1	20.47	7.1	–	–
Group II .....	24.07	3.0	24.07	3.0	–	–
Diagnostic medical sonographers ..	31.82	3.3	32.54	1.2	–	–
Group II .....	32.46	1.4	–	–	–	–
Radiologic technologists and technicians .....	25.39	5.9	25.64	6.5	22.75	10.9
Group II .....	26.09	5.2	26.48	5.7	22.75	10.9
Emergency medical technicians and paramedics .....	16.58	9.7	18.40	12.1	13.87	11.0
Group II .....	16.62	11.7	18.31	12.2	13.40	10.1
Health diagnosing and treating practitioner support technicians ...	15.52	6.0	16.65	5.0	–	–
Group I .....	13.53	6.0	–	–	–	–
Group II .....	17.89	8.1	–	–	–	–
Pharmacy technicians .....	15.05	9.2	16.07	7.5	–	–
Group I .....	13.70	7.9	14.69	5.4	–	–
Licensed practical and licensed vocational nurses .....	20.86	4.0	20.55	4.0	22.67	8.4
Group I .....	16.46	7.5	16.50	7.6	–	–
Group II .....	21.50	3.9	21.14	4.2	23.73	6.9
Medical records and health information technicians .....	16.64	8.7	16.89	8.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Medical records and health information technicians –Continued						
Group I .....	\$15.13	9.1%	\$15.41	9.2%	–	–
Miscellaneous health technologists and technicians .....	17.78	3.1	17.70	3.4	–	–
Group I .....	15.85	4.0	–	–	–	–
Occupational health and safety specialists and technicians .....	25.32	4.8	25.32	4.8	–	–
Group III .....	26.50	5.0	–	–	–	–
Occupational health and safety specialists .....	25.32	4.8	25.32	4.8	–	–
Group III .....	26.50	5.0	26.50	5.0	–	–
<b>Healthcare support occupations</b> .....	13.42	1.8	13.95	2.0	\$11.30	2.2%
Group I .....	12.87	2.2	–	–	–	–
Group II .....	19.33	3.3	–	–	–	–
Nursing, psychiatric, and home health aides .....	13.01	2.9	13.40	3.3	11.24	4.5
Group I .....	12.79	2.7	–	–	–	–
Group II .....	19.04	8.9	–	–	–	–
Home health aides .....	11.02	4.2	11.24	3.5	10.38	4.2
Group I .....	11.02	4.2	11.24	3.5	10.38	4.2
Nursing aides, orderlies, and attendants .....	13.61	2.7	13.95	2.6	11.94	4.9
Group I .....	13.48	2.8	13.80	2.7	11.85	5.2
Psychiatric aides .....	15.66	6.7	15.69	6.9	–	–
Group I .....	14.94	6.3	14.96	6.5	–	–
Occupational therapist assistants and aides .....	16.92	7.8	–	–	–	–
Physical therapist assistants and aides .....	15.59	14.3	16.06	16.0	–	–
Group I .....	12.82	2.4	–	–	–	–
Physical therapist aides .....	12.82	2.4	–	–	–	–
Group I .....	12.82	2.4	–	–	–	–
Miscellaneous healthcare support occupations .....	14.14	2.8	15.13	3.8	11.28	3.9
Group I .....	13.04	2.4	–	–	–	–
Group II .....	19.05	3.7	–	–	–	–
Dental assistants .....	15.44	5.6	17.91	4.4	11.93	7.5
Group I .....	13.73	6.1	16.21	5.1	11.93	7.5
Group II .....	19.69	5.0	19.69	5.0	–	–
Medical assistants .....	13.58	5.4	13.71	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>Healthcare support occupations</b>						
–Continued						
Medical assistants –Continued						
Group I .....	\$13.25	5.6%	\$13.40	6.1%	–	–
Group II .....	17.83	8.5	–	–	–	–
Medical equipment preparers .....	17.31	7.1	17.35	7.1	–	–
Group I .....	17.07	8.2	17.14	8.2	–	–
Medical transcriptionists .....	15.79	7.3	16.10	7.8	–	–
Group I .....	14.46	4.5	–	–	–	–
Pharmacy aides .....	10.49	10.0	–	–	\$8.77	3.0%
Group I .....	10.49	10.0	–	–	8.77	3.0
Veterinary assistants and laboratory animal caretakers ....	10.52	5.5	–	–	–	–
Group I .....	10.52	5.5	–	–	–	–
<b>Protective service occupations .....</b>	24.20	4.9	25.90	4.0	11.43	7.2
Group I .....	13.35	4.7	–	–	–	–
Group II .....	28.71	2.5	–	–	–	–
Group III .....	41.02	8.8	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	42.91	6.8	42.91	6.8	–	–
Group II .....	38.32	8.5	–	–	–	–
First-line supervisors/managers of police and detectives .....	46.17	3.9	46.17	3.9	–	–
Group II .....	43.24	5.1	43.24	5.1	–	–
Fire fighters .....	30.26	6.4	30.38	5.9	–	–
Group II .....	30.53	5.8	30.54	5.7	–	–
Fire inspectors .....	22.44	11.7	22.44	11.7	–	–
Fire inspectors and investigators ...	22.80	12.1	22.80	12.1	–	–
Bailiffs, correctional officers, and jailers .....	25.32	5.5	25.42	5.5	–	–
Group II .....	25.05	6.7	–	–	–	–
Correctional officers and jailers ....	25.09	5.2	25.18	5.1	–	–
Group II .....	24.79	6.2	24.89	6.1	–	–
Detectives and criminal investigators	39.87	3.9	39.87	3.9	–	–
Group II .....	34.59	6.1	34.59	6.1	–	–
Group III .....	42.88	11.7	42.88	11.7	–	–
Police officers .....	31.50	2.0	32.18	1.4	13.07	3.6
Group II .....	30.24	1.7	–	–	–	–
Police and sheriff's patrol officers	31.50	2.0	32.18	1.4	13.07	3.6
Group II .....	30.24	1.7	30.96	1.8	13.07	3.6
Security guards and gaming surveillance officers .....	13.12	4.5	13.64	6.0	11.67	12.5
Group I .....	12.40	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>Protective service occupations</b>						
–Continued						
Security guards and gaming surveillance officers –Continued						
Group II .....	\$22.38	11.1%	–	–	–	–
Security guards .....	13.12	4.5	\$13.64	6.0%	\$11.67	12.5%
Group I .....	12.39	3.8	12.91	4.2	10.95	5.4
Group II .....	22.38	11.1	–	–	–	–
Miscellaneous protective service workers .....	11.25	8.6	14.34	13.2	9.65	6.7
Group I .....	10.24	7.0	–	–	–	–
Crossing guards .....	11.89	9.1	–	–	13.13	9.0
Group I .....	11.89	9.1	–	–	13.13	9.0
Lifeguards, ski patrol, and other recreational protective service workers .....	8.76	11.3	–	–	8.87	11.8
Group I .....	8.73	11.4	–	–	8.84	11.9
<b>Food preparation and serving related occupations .....</b>	9.20	1.9	10.79	3.0	7.26	1.8
Group I .....	8.29	2.2	–	–	–	–
Group II .....	17.58	5.7	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	18.29	6.0	18.28	6.1	–	–
Group I .....	13.71	7.0	–	–	–	–
Group II .....	19.60	6.2	–	–	–	–
Chefs and head cooks .....	19.47	18.6	19.47	18.6	–	–
First-line supervisors/managers of food preparation and serving workers .....	18.14	6.4	18.12	6.5	–	–
Group I .....	14.10	8.2	14.11	8.3	–	–
Group II .....	19.46	6.9	19.48	7.2	–	–
Cooks .....	11.20	4.0	12.66	3.0	8.47	5.0
Group I .....	10.83	3.9	–	–	–	–
Group II .....	13.11	4.3	–	–	–	–
Cooks, fast food .....	8.00	4.8	11.03	11.2	7.55	1.9
Group I .....	8.01	4.9	11.03	11.2	7.55	2.0
Cooks, institution and cafeteria .....	14.51	6.3	14.83	6.1	10.00	7.1
Group I .....	13.86	6.7	14.18	6.7	10.00	7.1
Cooks, restaurant .....	11.04	3.8	11.37	4.2	9.91	5.0
Group I .....	10.80	4.9	11.17	5.9	9.91	5.0
Cooks, short order .....	10.58	5.3	–	–	9.31	6.2
Group I .....	10.29	8.0	–	–	9.31	6.2
Food preparation workers .....	9.86	5.0	10.99	6.7	8.55	2.9

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Food preparation workers –Continued						
Group I .....	\$9.86	5.0%	\$10.99	6.7%	\$8.55	2.9%
Food service, tipped .....	5.63	11.3	5.97	15.0	5.36	10.2
Group I .....	5.63	11.4	–	–	–	–
Bartenders .....	6.77	9.8	6.47	12.9	6.98	10.7
Group I .....	7.02	8.2	7.10	14.2	6.98	10.7
Waiters and waitresses .....	4.71	8.0	5.21	11.0	4.30	9.1
Group I .....	4.69	8.0	5.18	11.1	4.30	9.1
Dining room and cafeteria attendants and bartender helpers .....						
Group I .....	8.86	18.6	9.04	24.5	8.72	16.8
Group I .....	8.84	18.8	9.04	24.5	8.67	17.5
Fast food and counter workers .....	8.59	2.6	9.36	5.6	8.06	1.1
Group I .....	8.58	2.6	–	–	–	–
Combined food preparation and serving workers, including fast food .....						
Group I .....	8.43	2.6	9.42	5.6	7.99	1.4
Group I .....	8.43	2.6	9.42	5.6	7.99	1.4
Counter attendants, cafeteria, food concession, and coffee shop ....						
Group I .....	9.00	8.5	9.29	9.6	8.43	6.1
Group I .....	8.96	8.6	9.29	9.6	8.30	6.4
Food servers, nonrestaurant .....	12.01	7.8	12.75	8.2	9.25	3.1
Group I .....	11.34	4.2	11.91	5.7	9.37	3.1
Dishwashers .....	8.50	2.1	8.79	2.9	7.78	1.5
Group I .....	8.40	2.1	8.66	2.6	7.78	1.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....						
Group I .....	9.13	8.4	9.29	15.1	9.01	8.3
Group I .....	9.13	8.4	9.29	15.1	9.01	8.3
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Group I .....	15.51	4.8	16.32	4.0	10.63	6.2
Group I .....	14.53	4.0	–	–	–	–
Group II .....	20.68	5.7	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....						
Group II .....	26.21	10.9	26.35	10.9	–	–
Group II .....	22.76	6.0	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....						
Group II .....	23.58	5.1	23.58	5.1	–	–
Group II .....	25.18	5.0	25.18	5.0	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Building cleaning workers .....	\$14.68	4.9%	\$15.57	4.4%	\$10.38	7.5%
Group I .....	14.51	4.6	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	14.81	7.3	15.76	6.4	10.52	9.7
Group I .....	14.60	7.2	15.63	6.3	10.02	8.4
Maids and housekeeping cleaners	12.71	15.6	13.45	17.6	9.62	6.6
Group I .....	12.70	15.6	13.43	17.6	9.62	6.6
Grounds maintenance workers .....	14.70	6.8	14.81	6.8	13.35	12.7
Group I .....	13.90	4.7	–	–	–	–
Group II .....	21.38	2.2	–	–	–	–
Landscaping and groundskeeping workers .....	14.31	9.3	14.38	9.3	13.38	13.3
Group I .....	13.56	6.6	13.56	6.3	–	–
Group II .....	21.66	1.3	21.66	1.3	–	–
<b>Personal care and service occupations</b>						
.....	12.21	3.2	13.36	4.4	10.66	4.2
Group I .....	11.82	3.9	–	–	–	–
Group II .....	17.42	9.4	–	–	–	–
First-line supervisors/managers of gaming workers .....	17.45	4.0	17.45	4.0	–	–
Slot key persons .....	14.27	4.0	14.27	4.0	–	–
First-line supervisors/managers of personal service workers .....	19.73	6.4	19.73	6.4	–	–
Group II .....	19.73	6.4	19.73	6.4	–	–
Gaming services workers .....	7.96	7.6	8.13	5.4	7.39	19.2
Group I .....	8.06	7.6	–	–	–	–
Gaming dealers .....	6.91	.3	7.31	.5	4.99	2.1
Group I .....	6.98	.6	7.31	.5	4.85	1.6
Miscellaneous entertainment attendants and related workers ....	12.79	19.2	–	–	7.58	2.9
Group I .....	12.59	18.7	–	–	–	–
Amusement and recreation attendants .....	8.29	6.4	–	–	7.58	2.9
Group I .....	8.29	6.4	–	–	7.58	2.9
Barbers and cosmetologists .....	16.73	11.7	–	–	16.63	13.5
Group I .....	15.14	14.1	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	17.21	12.2	–	–	17.35	14.9
Group I .....	15.59	15.5	–	–	15.64	22.8

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>Personal care and service occupations –Continued</b>						
Baggage porters, bellhops, and concierges .....	\$13.20	21.5%	\$13.14	22.1%	–	–
Group I .....	13.20	21.5	–	–	–	–
Tour and travel guides .....	15.13	11.7	–	–	–	–
Tour guides and escorts .....	15.13	11.7	–	–	–	–
Transportation attendants .....	31.59	10.1	34.39	3.6	–	–
Group I .....	31.59	10.1	–	–	–	–
Child care workers .....	10.72	4.4	10.58	4.5	\$10.84	6.5%
Group I .....	10.58	5.9	10.34	8.6	10.75	6.6
Group II .....	13.66	9.6	–	–	–	–
Personal and home care aides .....	9.21	5.4	9.54	2.5	8.82	8.7
Group I .....	9.21	5.4	9.54	2.5	8.82	8.7
Recreation and fitness workers .....	12.21	7.2	13.67	10.8	11.53	7.6
Group I .....	11.11	6.4	–	–	–	–
Fitness trainers and aerobics instructors .....	13.56	9.8	–	–	13.18	11.9
Group I .....	12.83	5.9	–	–	12.24	3.6
Recreation workers .....	11.83	8.1	13.45	12.6	10.96	9.2
Group I .....	10.59	6.7	11.79	10.8	9.95	10.3
<b>Sales and related occupations .....</b>	19.36	3.5	22.99	4.3	9.39	1.7
Group I .....	11.82	7.1	–	–	–	–
Group II .....	27.07	8.1	–	–	–	–
Group III .....	62.29	19.4	–	–	–	–
First-line supervisors/managers, sales workers .....	20.94	6.8	20.76	6.8	–	–
Group I .....	12.93	9.9	–	–	–	–
Group II .....	20.42	3.7	–	–	–	–
First-line supervisors/managers of retail sales workers .....	19.57	4.5	19.35	4.3	–	–
Group I .....	12.06	13.4	12.22	14.1	–	–
Group II .....	20.30	4.6	20.30	4.6	–	–
First-line supervisors/managers of non-retail sales workers .....	31.48	26.1	31.48	26.1	–	–
Group II .....	21.70	7.8	21.70	7.8	–	–
Retail sales workers .....	12.21	3.3	14.32	3.1	9.12	1.1
Group I .....	10.84	2.3	–	–	–	–
Group II .....	23.18	10.0	–	–	–	–
Cashiers, all workers .....	9.74	3.9	10.79	7.8	8.61	1.7
Group I .....	9.64	4.3	–	–	–	–
Cashiers .....	9.72	3.9	10.77	7.8	8.61	1.7
Group I .....	9.63	4.3	10.67	8.6	8.57	1.8

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 and parts salespersons .....	\$13.44	9.6%	\$15.14	11.2%	\$9.06	8.8%
Group I .....	11.30	4.8	–	–	–	–
Group II .....	20.91	5.2	–	–	–	–
Counter and rental clerks .....	11.63	7.6	13.20	11.9	8.71	4.9
Group I .....	10.69	4.3	11.88	3.9	8.71	4.9
Parts salespersons .....	15.19	9.7	16.68	11.6	9.62	29.6
Group I .....	12.17	7.9	13.46	9.8	9.62	29.6
Retail salespersons .....	14.07	5.7	16.57	6.2	9.71	1.8
Group I .....	12.03	4.5	13.86	4.8	9.70	2.2
Group II .....	24.32	12.6	24.32	12.6	–	–
Advertising sales agents .....	26.27	26.0	26.27	26.0	–	–
Insurance sales agents .....	29.16	16.9	29.60	17.3	–	–
Group II .....	29.57	22.6	29.57	22.6	–	–
Securities, commodities, and financial services sales agents .....	56.89	19.2	56.89	19.2	–	–
Group II .....	31.62	15.0	31.62	15.0	–	–
Group III .....	78.75	22.3	78.75	22.3	–	–
Sales representatives, wholesale and manufacturing .....	34.99	8.3	35.47	7.8	–	–
Group I .....	21.72	12.7	–	–	–	–
Group II .....	36.10	13.4	–	–	–	–
Group III .....	48.08	5.7	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	44.77	13.1	44.77	13.1	–	–
Group II .....	47.30	16.4	47.30	16.4	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.11	4.1	32.64	3.3	–	–
Group I .....	22.33	12.4	23.00	12.0	–	–
Group II .....	32.65	10.3	33.20	10.6	–	–
Group III .....	47.79	4.9	47.79	4.9	–	–
Telemarketers .....	13.76	18.1	16.41	22.6	10.09	14.4
Group I .....	10.71	11.9	–	–	10.09	14.4
Miscellaneous sales and related workers .....	18.02	12.4	20.13	14.0	9.61	9.3
Group I .....	13.34	18.1	–	–	–	–
Group II .....	23.88	6.6	–	–	–	–

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>Office and administrative support occupations</b> .....	\$17.69	1.4%	\$18.30	1.3%	\$12.48	2.6%
Group I .....	14.58	1.2	—	—	—	—
Group II .....	22.38	1.7	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	25.11	7.6	25.18	7.6	—	—
Group II .....	24.93	5.4	25.03	5.3	—	—
Switchboard operators, including answering service .....	14.46	8.5	15.97	6.0	9.20	7.7
Group I .....	14.27	9.5	15.82	7.0	9.20	7.7
Financial clerks .....	17.15	1.9	17.37	2.0	14.67	6.2
Group I .....	15.27	1.4	—	—	—	—
Group II .....	20.14	3.8	—	—	—	—
Bill and account collectors .....	17.85	8.0	18.32	8.9	14.60	7.3
Group I .....	15.86	7.6	16.38	9.0	—	—
Group II .....	18.92	8.8	18.89	9.2	—	—
Billing and posting clerks and machine operators .....	17.25	3.4	17.48	3.5	13.70	13.4
Group I .....	15.86	3.1	16.09	3.1	—	—
Group II .....	19.98	6.0	20.12	6.2	—	—
Bookkeeping, accounting, and auditing clerks .....	18.27	2.8	18.27	2.7	18.22	7.0
Group I .....	16.73	3.5	16.76	3.3	16.04	21.1
Group II .....	20.37	4.6	20.34	4.8	21.03	2.9
Payroll and timekeeping clerks .....	19.89	7.2	18.99	4.2	—	—
Group I .....	16.68	5.5	16.40	6.9	—	—
Group II .....	21.03	12.0	18.98	5.7	—	—
Procurement clerks .....	17.71	9.0	17.76	9.1	—	—
Group I .....	15.07	5.1	15.11	5.1	—	—
Tellers .....	12.24	1.8	12.53	2.0	11.32	3.3
Group I .....	12.12	1.9	12.39	2.2	11.32	3.3
Brokerage clerks .....	23.21	3.0	23.50	3.1	—	—
Group II .....	22.94	5.4	23.28	6.3	—	—
Court, municipal, and license clerks .....	23.74	8.9	24.17	9.1	—	—
Group I .....	15.67	12.3	16.59	10.8	—	—
Group II .....	26.59	9.2	26.63	9.4	—	—
Credit authorizers, checkers, and clerks .....	19.91	9.9	19.91	9.9	—	—
Customer service representatives .....	17.26	6.7	17.57	7.1	11.88	6.2
Group I .....	14.40	8.5	14.74	9.6	10.92	5.4
Group II .....	21.91	3.1	22.02	3.0	—	—
Eligibility interviewers, government programs .....	19.89	7.9	19.61	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>Office and administrative support occupations –Continued</b>						
Eligibility interviewers, government programs –Continued						
Group II .....	\$17.83	10.9%	\$17.83	10.9%	–	–
File clerks .....	11.81	2.1	13.02	4.0	\$10.29	5.6%
Group I .....	11.68	2.3	12.83	4.0	10.29	5.6
Hotel, motel, and resort desk clerks ..	10.44	4.7	10.52	4.7	–	–
Group I .....	9.89	3.9	9.94	3.8	–	–
Interviewers, except eligibility and loan .....	14.68	8.0	15.97	5.0	–	–
Group I .....	–	–	13.73	3.1	–	–
Group II .....	16.05	11.7	16.49	11.4	–	–
Library assistants, clerical .....	13.79	6.5	16.25	5.4	10.71	9.6
Group I .....	13.55	7.5	16.47	6.1	10.52	12.2
Loan interviewers and clerks .....	18.44	9.2	18.53	9.4	–	–
Group I .....	14.23	7.8	14.23	7.8	–	–
Group II .....	21.28	10.8	21.41	10.6	–	–
Order clerks .....	14.82	3.3	14.86	3.3	–	–
Group I .....	13.47	3.6	13.42	3.7	–	–
Human resources assistants, except payroll and timekeeping .....	19.19	5.0	20.54	4.2	–	–
Group II .....	20.04	5.0	20.04	5.0	–	–
Receptionists and information clerks .....	14.44	5.8	15.33	6.2	10.93	3.9
Group I .....	14.07	6.1	14.96	7.1	10.90	4.2
Reservation and transportation ticket agents and travel clerks .....	19.45	5.7	20.22	7.0	–	–
Group I .....	19.25	7.0	–	–	–	–
Couriers and messengers .....	10.87	20.4	10.98	22.9	–	–
Group I .....	11.09	20.7	11.24	23.4	–	–
Dispatchers .....	22.86	5.0	22.91	4.9	–	–
Group I .....	16.78	7.7	–	–	–	–
Group II .....	29.82	11.2	–	–	–	–
Police, fire, and ambulance dispatchers .....	19.84	7.9	20.04	8.7	–	–
Group I .....	19.85	10.5	20.15	11.7	–	–
Dispatchers, except police, fire, and ambulance .....	23.46	5.6	23.46	5.6	–	–
Group I .....	15.91	7.9	15.91	7.9	–	–
Group II .....	30.98	11.1	30.98	11.1	–	–
Meter readers, utilities .....	22.69	6.1	23.41	5.4	–	–
Production, planning, and expediting clerks .....	19.63	4.3	19.63	4.3	–	–
Group I .....	16.79	5.6	16.79	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>Office and administrative support occupations –Continued</b>						
Production, planning, and expediting clerks –Continued						
Group II .....	\$20.90	5.2%	\$20.90	5.2%	–	–
Shipping, receiving, and traffic clerks						
Group I .....	13.58	4.1	13.71	4.3	–	–
Group II .....	12.46	4.6	12.57	4.8	–	–
Group II .....	18.75	10.6	18.75	10.6	–	–
Stock clerks and order fillers .....						
Group I .....	10.95	2.0	12.92	4.4	\$8.34	3.2%
Group I .....	10.65	3.0	12.57	5.9	8.34	3.2
Group II .....	16.96	3.3	16.96	3.3	–	–
Weighers, measurers, checkers, and samplers, recordkeeping .....						
	16.56	25.8	–	–	–	–
Secretaries and administrative assistants .....						
	21.57	2.1	22.01	2.2	15.86	6.4
Group I .....	15.79	2.3	–	–	–	–
Group II .....	24.43	2.9	–	–	–	–
Executive secretaries and administrative assistants .....						
	23.77	4.2	23.85	4.2	20.91	14.3
Group I .....	16.78	9.0	16.86	8.9	–	–
Group II .....	24.59	4.1	24.65	4.1	–	–
Legal secretaries .....						
Group II .....	26.97	5.6	27.10	5.7	–	–
Group II .....	28.02	2.8	28.10	2.8	–	–
Medical secretaries .....						
Group I .....	17.26	4.6	17.31	5.4	16.91	11.8
Group I .....	15.15	5.9	15.39	7.4	–	–
Group II .....	18.86	7.8	18.31	8.2	–	–
Secretaries, except legal, medical, and executive .....						
	19.11	4.0	19.77	4.2	13.97	3.3
Group I .....	15.76	3.5	16.24	4.5	13.71	3.5
Group II .....	23.73	8.7	23.73	8.7	–	–
Computer operators .....						
	20.28	5.1	20.35	5.3	–	–
Data entry and information processing workers .....						
	15.85	2.2	16.16	2.7	13.66	3.8
Group I .....	14.99	3.0	–	–	–	–
Group II .....	25.91	16.5	–	–	–	–
Data entry keyers .....						
	14.56	2.7	14.80	2.9	12.94	3.0
Group I .....	14.30	2.8	14.47	3.1	13.14	2.7
Word processors and typists .....						
	18.62	7.1	19.00	9.0	15.47	10.1
Group I .....	16.69	3.0	16.98	3.3	14.35	7.8
Desktop publishers .....						
	21.57	18.2	–	–	–	–
Insurance claims and policy processing clerks .....						
	17.44	7.1	17.44	7.4	–	–
Group I .....	14.54	3.4	14.44	4.2	–	–
Group II .....	21.20	7.5	21.35	7.9	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Mail clerks and mail machine operators, except postal service ...	\$13.09	3.4%	\$13.06	3.6%	–	–
Group I .....	12.20	4.0	12.09	4.2	–	–
Office clerks, general .....	16.50	2.3	16.79	2.2	\$14.49	8.8%
Group I .....	15.24	2.6	15.40	2.7	14.47	9.9
Group II .....	20.60	3.7	20.56	3.8	–	–
Office machine operators, except computer .....	14.45	12.1	14.77	12.1	–	–
Group I .....	14.37	12.9	14.69	12.9	–	–
<b>Farming, fishing, and forestry occupations</b>						
Group I .....	15.02	23.1	17.72	12.1	–	–
Group I .....	8.81	14.5	–	–	–	–
<b>Construction and extraction occupations</b>						
Group I .....	26.36	2.2	26.44	2.2	22.15	27.6
Group I .....	17.29	5.2	–	–	–	–
Group II .....	28.18	2.9	–	–	–	–
Group III .....	49.36	11.9	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	36.13	14.1	36.13	14.1	–	–
Group II .....	28.69	8.1	28.69	8.1	–	–
Brickmasons, blockmasons, and stonemasons .....	27.60	3.3	27.60	3.3	–	–
Group II .....	27.60	3.3	–	–	–	–
Brickmasons and blockmasons .....	27.60	3.3	27.60	3.3	–	–
Group II .....	27.60	3.3	27.60	3.3	–	–
Carpenters .....	25.58	13.3	25.60	13.5	–	–
Group I .....	16.82	6.2	16.65	6.8	–	–
Group II .....	27.52	14.5	27.48	14.7	–	–
Cement masons, concrete finishers, and terrazzo workers .....	23.88	24.6	23.88	24.6	–	–
Cement masons and concrete finishers .....	23.88	24.6	23.88	24.6	–	–
Construction laborers .....	23.60	9.0	23.46	12.4	–	–
Group I .....	21.59	13.9	22.28	13.4	–	–
Construction equipment operators .....	25.28	8.5	25.33	8.4	–	–
Group I .....	17.93	7.4	–	–	–	–
Group II .....	27.86	9.9	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Operating engineers and other construction equipment operators .....	\$25.86	8.7%	\$25.86	8.7%	–	–
Group I .....	18.14	8.9	18.14	8.9	–	–
Group II .....	28.26	10.4	28.26	10.4	–	–
Electricians .....	29.17	9.6	29.23	9.6	–	–
Group II .....	31.96	9.2	31.96	9.2	–	–
Painters and paperhangers .....	22.79	22.1	22.79	22.1	–	–
Group I .....	14.84	5.6	–	–	–	–
Group II .....	32.45	10.1	–	–	–	–
Painters, construction and maintenance .....	22.79	22.1	22.79	22.1	–	–
Group I .....	14.84	5.6	14.84	5.6	–	–
Group II .....	32.45	10.1	32.45	10.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	33.62	17.9	33.62	17.9	–	–
Group I .....	14.58	15.3	–	–	–	–
Group II .....	26.34	10.6	–	–	–	–
Plumbers, pipefitters, and steamfitters .....	34.08	18.1	34.08	18.1	–	–
Group II .....	26.46	11.6	26.46	11.6	–	–
Roofers .....	19.65	16.1	19.65	16.1	–	–
Group I .....	14.76	2.1	14.76	2.1	–	–
Sheet metal workers .....	28.59	15.2	28.68	15.2	–	–
Group II .....	32.42	12.0	32.60	12.0	–	–
Helpers, construction trades .....	14.23	8.0	13.45	3.8	–	–
Group I .....	14.23	8.0	–	–	–	–
Construction and building inspectors .....	23.37	4.1	24.24	4.3	–	–
Group II .....	21.39	5.1	21.71	5.0	–	–
Highway maintenance workers .....	18.02	2.5	18.29	3.2	\$12.19	4.3%
Group I .....	16.80	3.6	17.08	3.6	–	–
Group II .....	20.64	6.9	20.79	7.1	–	–
Miscellaneous construction and related workers .....	23.74	16.7	24.54	15.9	–	–
Group II .....	25.97	14.3	–	–	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>21.99</b>	<b>2.1</b>	<b>22.44</b>	<b>3.0</b>	<b>11.05</b>	<b>5.9</b>
Group I .....	14.63	3.1	–	–	–	–
Group II .....	24.58	2.5	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$30.69	6.7%	\$30.69	6.7%	–	–
Group II .....	29.81	7.6	29.81	7.6	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.58	6.9	22.58	6.9	–	–
Group II .....	25.78	6.4	–	–	–	–
Electrical and electronics repairers, powerhouse, substation, and relay .....	30.18	7.1	30.18	7.1	–	–
Group II .....	30.18	7.1	30.18	7.1	–	–
Aircraft mechanics and service technicians .....	26.41	3.5	26.41	3.5	–	–
Group II .....	26.41	3.5	26.41	3.5	–	–
Automotive technicians and repairers	17.60	5.7	17.62	5.8	–	–
Group I .....	14.22	4.3	–	–	–	–
Group II .....	20.41	6.1	–	–	–	–
Automotive body and related repairers .....	17.43	11.2	17.43	11.2	–	–
Group I .....	14.75	7.0	14.75	7.0	–	–
Group II .....	25.18	9.7	25.18	9.7	–	–
Automotive service technicians and mechanics .....	17.68	5.8	17.72	6.0	–	–
Group I .....	13.62	7.5	13.40	7.2	–	–
Group II .....	19.55	7.3	19.55	7.3	–	–
Bus and truck mechanics and diesel engine specialists .....	21.18	10.6	21.18	10.6	–	–
Group II .....	20.81	9.7	20.81	9.7	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.15	6.1	21.15	6.1	–	–
Group II .....	23.23	4.5	–	–	–	–
Mobile heavy equipment mechanics, except engines .....	22.79	3.3	22.79	3.3	–	–
Group II .....	23.52	4.6	23.52	4.6	–	–
Control and valve installers and repairers .....	22.50	17.2	22.50	17.2	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	24.27	8.5	24.27	8.5	–	–
Group II .....	26.03	8.4	26.03	8.4	–	–

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						
Home appliance repairers .....	\$25.96	20.3%	\$25.96	20.3%	–	–
Industrial machinery installation, repair, and maintenance workers	20.78	3.7	20.98	3.9	–	–
Group I .....	16.48	4.9	–	–	–	–
Group II .....	21.69	3.3	–	–	–	–
Industrial machinery mechanics ....	22.44	4.9	22.44	4.9	–	–
Group II .....	23.06	5.5	23.06	5.5	–	–
Maintenance and repair workers, general .....	20.13	3.4	20.39	3.8	–	–
Group I .....	16.05	5.8	16.53	6.0	–	–
Group II .....	20.92	3.8	20.96	4.0	–	–
Maintenance workers, machinery ..	19.81	6.9	20.03	7.0	–	–
Group I .....	18.20	3.1	18.20	3.1	–	–
Group II .....	20.80	9.5	21.25	9.3	–	–
Millwrights .....	24.40	7.7	24.40	7.7	–	–
Group II .....	24.40	7.7	24.40	7.7	–	–
Line installers and repairers .....	32.31	3.5	32.31	3.5	–	–
Group II .....	33.84	5.0	–	–	–	–
Electrical power-line installers and repairers .....	35.20	4.1	35.20	4.1	–	–
Group II .....	35.27	4.8	35.27	4.8	–	–
Telecommunications line installers and repairers .....	28.88	7.2	28.88	7.2	–	–
Group II .....	31.94	7.2	31.94	7.2	–	–
Precision instrument and equipment repairers .....	33.90	6.3	33.90	6.3	–	–
Miscellaneous installation, maintenance, and repair workers	15.88	4.5	17.50	5.6	–	–
Group I .....	12.89	9.9	–	–	–	–
Group II .....	21.69	7.3	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	11.80	7.8	13.32	9.6	–	–
Group I .....	11.47	8.0	12.94	9.6	–	–
<b>Production occupations</b> .....	16.59	1.9	16.92	2.0	\$10.04	4.9%
Group I .....	13.59	2.5	–	–	–	–
Group II .....	21.72	1.3	–	–	–	–
First-line supervisors/managers of production and operating workers	25.31	4.7	25.31	4.7	–	–
Group II .....	23.98	5.1	23.98	5.1	–	–
Electrical, electronics, and electromechanical assemblers .....	15.71	5.2	16.10	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>Production occupations —Continued</b>						
Electrical, electronics, and electromechanical assemblers —Continued						
Group I .....	\$11.75	6.3%	—	—	—	—
Group II .....	19.80	3.2	—	—	—	—
Coil winders, tapers, and finishers	14.84	15.4	\$14.84	15.4%	—	—
Electrical and electronic equipment assemblers .....	14.13	9.6	14.91	10.2	—	—
Group I .....	11.56	7.5	12.06	8.1	—	—
Group II .....	20.17	9.1	20.17	9.1	—	—
Electromechanical equipment assemblers .....	17.16	5.9	17.16	5.9	—	—
Group I .....	12.37	9.1	12.37	9.1	—	—
Group II .....	19.78	2.9	19.78	2.9	—	—
Miscellaneous assemblers and fabricators .....	12.81	7.7	13.19	8.3	\$9.03	5.9%
Group I .....	12.40	8.8	—	—	—	—
Group II .....	16.15	4.1	—	—	—	—
Team assemblers .....	14.91	7.3	14.91	7.3	—	—
Group I .....	14.96	7.7	14.96	7.7	—	—
Bakers .....	—	—	22.55	21.9	9.81	2.7
Group I .....	9.92	1.6	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	13.94	21.8	14.06	22.5	—	—
Group I .....	11.03	17.4	—	—	—	—
Group II .....	20.18	15.8	—	—	—	—
Butchers and meat cutters .....	17.83	7.2	18.37	6.7	—	—
Slaughterers and meat packers .....	15.20	21.0	15.20	21.0	—	—
Miscellaneous food processing workers .....	13.62	10.5	13.65	10.5	—	—
Group I .....	13.35	11.1	—	—	—	—
Food batchmakers .....	15.08	9.1	15.13	9.1	—	—
Group I .....	15.08	9.1	15.13	9.1	—	—
Food cooking machine operators and tenders .....	16.25	18.1	16.25	18.1	—	—
Computer control programmers and operators .....	16.24	9.2	16.24	9.2	—	—
Computer-controlled machine tool operators, metal and plastic .....	16.05	9.4	16.05	9.4	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	19.29	8.5	19.29	8.5	—	—
Group I .....	14.86	5.4	—	—	—	—
Group II .....	20.19	6.3	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	\$19.70	5.4%	\$19.70	5.4%	—	—
Group II .....	18.75	4.7	18.75	4.7	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	6.6	16.74	6.6	—	—
Group I .....	14.72	7.5	—	—	—	—
Group II .....	20.02	5.6	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	11.0	15.58	11.0	—	—
Group I .....	15.11	12.6	15.11	12.6	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	10.6	16.29	10.6	—	—
Group I .....	13.25	5.9	13.25	5.9	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.43	4.2	20.43	4.2	—	—
Machinists .....	21.63	5.6	21.63	5.6	—	—
Group II .....	21.83	5.8	21.83	5.8	—	—
Metal furnace and kiln operators and tenders .....	18.81	4.0	18.81	4.0	—	—
Group I .....	17.92	1.4	—	—	—	—
Metal-refining furnace operators and tenders .....	19.99	6.3	19.99	6.3	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.6	14.43	13.6	—	—
Group I .....	12.90	11.1	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	15.4	13.91	15.4	—	—
Group I .....	12.90	11.1	12.90	11.1	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	19.6	15.06	19.6	—	—
Tool and die makers .....	26.11	4.3	26.11	4.3	—	—
Group II .....	27.71	2.9	27.71	2.9	—	—
Welding, soldering, and brazing workers .....	20.31	8.8	20.31	8.8	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Welding, soldering, and brazing workers –Continued						
Group I .....	\$17.73	8.6%	–	–	–	–
Group II .....	21.80	11.5	–	–	–	–
Welders, cutters, solderers, and brazers .....						
Group I .....	20.48	9.5	\$20.48	9.5%	–	–
Group II .....	17.45	8.1	17.45	8.1	–	–
Group II .....	21.91	12.0	21.91	12.0	–	–
Miscellaneous metalworkers and plastic workers .....						
Group I .....	16.96	4.0	16.96	4.0	–	–
Group II .....	14.61	2.6	–	–	–	–
Group II .....	22.26	8.5	–	–	–	–
Bookbinders and bindery workers .....						
Bindery workers .....	12.70	6.4	–	–	–	–
Printers .....						
Group I .....	19.75	9.9	19.82	9.9	–	–
Group II .....	15.74	6.0	–	–	–	–
Group II .....	21.58	4.2	–	–	–	–
Prepress technicians and workers ..						
Printing machine operators .....	18.73	16.1	18.83	16.2	–	–
Group I .....	20.21	9.5	20.27	9.5	–	–
Group II .....	16.76	1.9	16.82	1.8	–	–
Group II .....	22.10	4.7	22.10	4.7	–	–
Laundry and dry-cleaning workers ....						
Group I .....	12.19	23.7	14.20	14.4	–	–
Group I .....	12.19	23.7	14.20	14.4	–	–
Sewing machine operators .....						
Group I .....	10.70	4.2	10.80	3.7	–	–
Group I .....	10.75	4.1	10.85	3.6	–	–
Tailors, dressmakers, and sewers .....						
Tailors, dressmakers, and custom sewers .....	16.40	11.9	16.23	10.7	–	–
Tailors, dressmakers, and custom sewers .....	16.62	12.4	–	–	–	–
Textile machine setters, operators, and tenders .....						
Group I .....	13.38	17.2	13.41	17.6	–	–
Group I .....	11.33	13.7	–	–	–	–
Miscellaneous textile, apparel, and furnishings workers .....						
Group I .....	14.03	9.5	14.03	9.5	–	–
Group I .....	11.36	7.1	–	–	–	–
Woodworking machine setters, operators, and tenders .....						
Group I .....	13.49	7.9	13.49	7.9	–	–
Group I .....	13.28	7.8	–	–	–	–
Woodworking machine setters, operators, and tenders, except sawing .....						
Group I .....	14.30	3.6	14.30	3.6	–	–
Group I .....	14.06	3.1	14.06	3.1	–	–
Power plant operators, distributors, and dispatchers .....						
Group I .....	34.82	4.1	34.82	4.1	–	–

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>						
Power plant operators, distributors, and dispatchers —Continued						
Group II .....	\$34.82	4.1%	—	—	—	—
Power plant operators .....	34.39	4.4	\$34.39	4.4%	—	—
Group II .....	34.39	4.4	34.39	4.4	—	—
Stationary engineers and boiler operators .....	27.19	6.1	27.34	6.1	—	—
Group II .....	28.17	6.9	28.42	6.9	—	—
Water and liquid waste treatment plant and system operators .....	19.79	10.6	19.79	10.6	—	—
Group II .....	19.92	13.4	19.92	13.4	—	—
Chemical processing machine setters, operators, and tenders .....	22.36	10.0	22.36	10.0	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	5.0	17.41	5.0	—	—
Group I .....	16.28	7.6	—	—	—	—
Mixing and blending machine setters, operators, and tenders ..	17.13	5.7	17.13	5.7	—	—
Group I .....	16.96	5.9	16.96	5.9	—	—
Cutting workers .....	15.09	6.6	15.09	6.6	—	—
Group I .....	15.09	6.6	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.98	7.8	14.98	7.8	—	—
Group I .....	14.98	7.8	14.98	7.8	—	—
Inspectors, testers, sorters, samplers, and weighers .....	18.79	3.2	18.81	3.2	—	—
Group I .....	16.87	8.9	16.91	8.9	—	—
Group II .....	19.96	4.4	19.96	4.4	—	—
Packaging and filling machine operators and tenders .....	13.78	7.4	14.11	7.4	—	—
Group I .....	12.75	7.9	13.15	8.9	—	—
Painting workers .....	14.08	11.7	14.08	11.7	—	—
Group I .....	13.51	10.5	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	13.4	13.13	13.4	—	—
Group I .....	12.13	7.4	12.13	7.4	—	—
Photographic process workers and processing machine operators .....	12.06	11.1	—	—	\$9.07	8.3%
Group I .....	10.80	10.7	—	—	—	—
Photographic processing machine operators .....	12.14	12.7	—	—	—	—
Group I .....	10.68	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 production workers ....	\$13.27	3.8%	\$13.39	4.5%	\$11.11	10.6%
Group I .....	12.47	4.9	—	—	—	—
Group II .....	17.96	5.9	—	—	—	—
Helpers--production workers .....	11.54	2.9	11.59	2.9	—	—
Group I .....	11.50	2.9	11.55	2.9	—	—
<b>Transportation and material moving occupations</b>						
.....	15.96	1.6	16.63	1.7	11.82	5.9
Group I .....	13.92	2.2	—	—	—	—
Group II .....	22.91	4.4	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.47	10.8	22.99	11.1	—	—
Group II .....	24.54	8.1	24.72	8.1	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.07	7.8	23.64	6.1	—	—
Group II .....	23.06	4.6	23.06	4.6	—	—
Airline pilots, copilots, and flight engineers .....	126.71	9.6	126.71	9.6	—	—
Group III .....	132.31	9.2	132.31	9.2	—	—
Bus drivers .....	18.06	8.5	18.93	12.7	15.71	5.7
Group I .....	17.03	10.7	—	—	—	—
Group II .....	23.73	2.9	—	—	—	—
Bus drivers, transit and intercity ....	18.57	17.3	18.56	17.5	—	—
Group I .....	16.92	21.2	16.88	21.4	—	—
Bus drivers, school .....	17.42	4.3	20.01	7.6	15.62	6.1
Group I .....	17.16	5.6	20.03	8.4	15.01	4.6
Driver/sales workers and truck drivers .....	17.29	4.1	17.87	4.1	12.19	9.4
Group I .....	16.29	4.5	—	—	—	—
Group II .....	20.01	4.3	—	—	—	—
Driver/sales workers .....	13.86	15.4	15.20	14.8	—	—
Group I .....	11.11	8.8	11.96	12.2	—	—
Group II .....	21.72	2.0	21.68	2.2	—	—
Truck drivers, heavy and tractor-trailer .....	19.01	4.1	19.16	4.0	—	—
Group I .....	18.61	4.2	18.82	4.1	—	—
Group II .....	19.67	5.5	19.67	5.5	—	—
Truck drivers, light or delivery services .....	15.63	5.3	16.26	6.0	11.88	10.3
Group I .....	15.13	5.1	15.71	5.7	11.20	8.9

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</b> –Continued						
Taxi drivers and chauffeurs .....	\$11.56	26.6%	\$11.74	27.5%	\$9.49	13.5%
Group I .....	11.56	26.6	11.74	27.5	9.49	13.5
Parking lot attendants .....	8.78	6.8	9.03	9.2	8.13	2.3
Group I .....	8.78	6.8	9.03	9.2	8.13	2.3
Service station attendants .....	11.53	18.1	11.53	18.1	–	–
Transportation inspectors .....	27.80	2.7	27.80	2.7	–	–
Crane and tower operators .....	22.63	6.0	22.63	6.0	–	–
Group II .....	23.14	6.4	23.14	6.4	–	–
Dredge, excavating, and loading machine operators .....	17.58	6.4	18.23	3.2	–	–
Excavating and loading machine and dragline operators .....	17.58	6.4	18.23	3.2	–	–
Industrial truck and tractor operators .....	16.18	4.8	16.53	4.7	11.69	11.1
Group I .....	16.04	5.2	16.42	5.2	11.69	11.1
Laborers and material movers, hand .....	11.62	2.1	12.00	2.0	9.79	4.4
Group I .....	11.55	2.8	–	–	–	–
Cleaners of vehicles and equipment .....	10.60	5.5	11.38	5.9	8.47	2.0
Group I .....	10.60	5.5	11.38	5.9	8.47	2.0
Laborers and freight, stock, and material movers, hand .....	11.78	2.5	12.06	2.6	10.39	5.2
Group I .....	11.68	3.7	11.98	3.8	10.36	5.4
Machine feeders and offbearers .....	17.22	8.8	17.41	9.5	–	–
Group I .....	17.22	8.8	17.41	9.5	–	–
Packers and packagers, hand .....	10.79	4.8	11.13	5.2	8.79	6.0
Group I .....	10.84	5.0	11.19	5.4	8.76	6.3
Refuse and recyclable material collectors .....	16.70	23.2	16.87	23.7	–	–
Group I .....	16.70	23.2	16.87	23.7	–	–

<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> .....	\$8.65	\$12.17	\$18.51	\$28.85	\$43.80
<b>Management occupations</b> .....	24.63	31.59	44.28	61.00	80.73
Chief executives .....	40.15	54.94	73.56	84.21	116.12
General and operations managers .....	25.63	36.34	57.78	67.31	96.15
Advertising and promotions managers .....	32.45	33.35	39.37	46.95	52.20
Marketing and sales managers .....	29.12	41.68	55.29	69.41	102.44
Marketing managers .....	30.89	41.68	58.39	69.41	86.37
Sales managers .....	23.79	40.33	55.29	101.76	105.47
Public relations managers .....	44.57	44.57	54.52	87.22	87.22
Administrative services managers .....	24.23	28.86	34.98	37.07	43.71
Computer and information systems managers .....	38.01	50.82	60.63	69.13	94.53
Financial managers .....	27.40	34.38	46.41	61.80	90.00
Human resources managers .....	26.44	33.22	48.12	57.69	62.50
Compensation and benefits managers .....	21.21	21.21	40.87	60.00	60.00
Training and development managers .....	32.17	37.70	47.08	49.45	70.02
Industrial production managers .....	24.00	31.38	32.21	39.90	43.48
Purchasing managers .....	27.89	36.06	45.67	71.25	114.66
Transportation, storage, and distribution managers .....	32.36	33.66	40.86	61.25	74.15
Construction managers .....	30.97	31.34	34.61	43.38	50.81
Education administrators .....	24.04	27.77	30.85	49.34	62.23
Education administrators, elementary and secondary school ..	19.00	29.24	48.71	58.10	69.89
Education administrators, postsecondary .....	24.06	27.57	36.27	60.26	65.29
Engineering managers .....	29.65	40.97	50.81	72.22	75.31
Food service managers .....	19.45	24.92	38.46	41.15	62.18
Medical and health services managers .....	26.41	26.41	41.00	56.27	62.76
Social and community service managers .....	12.02	22.67	28.21	37.10	47.47
<b>Business and financial operations occupations</b> .....	19.12	22.84	28.85	36.06	47.84
Buyers and purchasing agents .....	18.17	20.18	23.74	29.51	32.57
Wholesale and retail buyers, except farm products .....	20.18	20.19	27.76	29.51	34.23
Purchasing agents, except wholesale, retail, and farm products .....	16.00	19.12	22.64	27.25	32.03
Claims adjusters, appraisers, examiners, and investigators .....	19.86	22.69	27.99	33.89	42.31
Claims adjusters, examiners, and investigators .....	19.86	22.64	27.89	34.13	42.39
Compliance officers, except agriculture, construction, health and safety, and transportation .....	19.60	26.36	28.85	37.48	45.92
Cost estimators .....	22.24	24.04	27.40	31.00	84.00
Human resources, training, and labor relations specialists .....	18.41	22.08	24.25	32.74	48.45
Employment, recruitment, and placement specialists .....	18.41	19.30	24.18	27.00	32.39
Compensation, benefits, and job analysis specialists .....	19.81	22.53	24.75	30.22	45.38
Training and development specialists .....	17.17	21.90	31.20	33.15	61.66
Management analysts .....	21.25	25.06	33.13	42.23	52.92
Accountants and auditors .....	19.62	23.83	31.00	36.52	44.80
Appraisers and assessors of real estate .....	14.35	26.44	44.43	50.71	50.71
Budget analysts .....	25.00	28.08	28.08	36.14	37.37
Credit analysts .....	20.90	20.90	24.89	35.99	51.36

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>					
Financial analysts and advisors .....	\$19.37	\$26.48	\$34.38	\$46.22	\$76.54
Financial analysts .....	20.79	27.40	34.38	46.22	75.17
Personal financial advisors .....	16.00	22.98	35.00	105.59	123.77
Insurance underwriters .....	21.69	26.14	28.85	37.00	45.73
Financial examiners .....	17.85	20.69	35.25	60.99	61.74
Loan counselors and officers .....	13.50	18.50	23.75	32.69	76.92
Loan counselors .....	13.50	18.59	19.85	24.43	29.46
Loan officers .....	13.79	18.50	25.44	35.10	80.82
Tax examiners, collectors, preparers, and revenue agents .....	20.42	24.04	26.61	31.21	39.03
Tax examiners, collectors, and revenue agents .....	20.42	24.04	26.61	31.21	39.03
<b>Computer and mathematical science occupations .....</b>	22.00	26.92	37.50	46.35	54.09
Computer programmers .....	18.53	24.33	35.34	43.77	53.00
Computer software engineers .....	33.35	38.02	43.96	53.42	62.56
Computer software engineers, applications .....	28.57	38.02	41.77	55.17	64.90
Computer software engineers, systems software .....	33.35	38.37	43.96	51.51	60.00
Computer support specialists .....	17.80	22.00	24.79	28.75	40.74
Computer systems analysts .....	26.93	31.25	39.56	46.75	55.87
Database administrators .....	18.40	28.67	31.49	39.17	44.91
Network and computer systems administrators .....	20.99	25.80	36.94	45.77	49.05
Network systems and data communications analysts .....	25.52	26.90	36.05	46.41	49.71
Actuaries .....	35.39	41.03	48.46	53.13	58.46
Statisticians .....	39.42	40.85	45.96	47.55	67.80
<b>Architecture and engineering occupations .....</b>	19.69	27.15	32.64	40.90	48.72
Architects, except naval .....	24.04	29.58	32.26	41.30	51.28
Architects, except landscape and naval .....	24.04	29.58	32.09	41.30	51.28
Engineers .....	27.78	31.29	37.31	44.52	51.30
Civil engineers .....	18.91	25.65	33.90	40.18	46.47
Electrical and electronics engineers .....	30.25	32.40	39.41	44.89	51.45
Electrical engineers .....	28.91	32.08	39.41	44.89	50.20
Electronics engineers, except computer .....	32.40	32.40	37.45	44.09	52.61
Environmental engineers .....	30.51	35.28	42.48	50.43	62.85
Industrial engineers, including health and safety .....	24.70	27.15	32.48	48.16	48.16
Industrial engineers .....	25.52	27.15	32.48	48.16	48.16
Mechanical engineers .....	29.33	31.29	32.03	37.77	47.43
Drafters .....	13.00	17.63	22.74	33.75	39.77
Architectural and civil drafters .....	10.65	15.00	25.00	38.69	41.64
Mechanical drafters .....	18.70	22.00	22.74	23.64	26.09
Engineering technicians, except drafters .....	15.14	20.01	27.15	31.68	36.90
Electrical and electronic engineering technicians .....	18.17	24.00	29.31	34.86	37.29
<b>Life, physical, and social science occupations .....</b>	17.41	21.64	28.20	39.50	50.44
Life scientists .....	21.58	25.28	36.30	46.38	52.67
Biological scientists .....	19.18	20.88	26.09	41.89	46.70

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>Life, physical, and social science occupations –Continued</b>					
Medical scientists .....	\$23.08	\$27.72	\$43.38	\$48.00	\$53.98
Physical scientists .....	18.58	24.67	30.85	40.88	53.61
Chemists and materials scientists .....	21.64	27.05	28.20	31.92	37.29
Chemists .....	21.64	27.05	28.20	32.03	37.64
Environmental scientists and geoscientists .....	18.58	18.58	31.50	42.98	48.12
Environmental scientists and specialists, including health ..	18.58	18.58	31.50	42.98	48.12
Market and survey researchers .....	17.16	22.00	23.61	26.61	40.68
Market research analysts .....	17.16	22.00	23.61	26.61	40.68
Psychologists .....	25.76	33.80	40.63	56.47	67.75
Clinical, counseling, and school psychologists .....	24.53	33.80	40.63	56.81	67.75
Biological technicians .....	16.16	17.60	21.80	25.55	28.71
Chemical technicians .....	13.00	13.00	18.20	21.05	21.62
Miscellaneous life, physical, and social science technicians .....	14.12	16.32	21.54	24.86	33.24
Environmental science and protection technicians, including health .....	21.54	23.08	23.08	27.70	33.70
<b>Community and social services occupations .....</b>	13.00	15.35	20.56	29.31	41.32
Counselors .....	14.46	17.32	20.70	38.84	55.38
Substance abuse and behavioral disorder counselors .....	14.46	14.46	17.32	18.85	19.11
Educational, vocational, and school counselors .....	16.66	23.08	39.75	55.38	67.43
Mental health counselors .....	12.50	16.88	20.80	22.77	29.33
Rehabilitation counselors .....	12.05	14.68	19.37	21.75	27.91
Social workers .....	14.84	18.46	22.59	29.31	37.26
Medical and public health social workers .....	18.46	21.43	27.94	31.23	35.02
Mental health and substance abuse social workers .....	14.08	16.82	19.95	25.20	30.02
Miscellaneous community and social service specialists .....	10.42	13.00	15.35	21.47	34.32
Probation officers and correctional treatment specialists .....	14.11	22.89	30.38	39.56	50.94
Social and human service assistants .....	10.00	11.00	13.39	15.31	20.42
<b>Legal occupations .....</b>	17.17	22.39	32.77	53.38	85.19
Lawyers .....	21.38	33.33	50.04	68.43	107.59
Judges, magistrates, and other judicial workers .....	25.00	44.33	44.33	88.66	89.43
Paralegals and legal assistants .....	16.83	18.27	23.01	27.91	30.00
Miscellaneous legal support workers .....	16.15	18.34	20.87	23.08	35.78
Law clerks .....	19.78	22.39	23.17	23.17	57.57
<b>Education, training, and library occupations .....</b>	12.73	22.94	37.79	52.09	65.45
Postsecondary teachers .....	23.25	35.26	49.11	66.81	93.41
Business teachers, postsecondary .....	34.50	46.67	73.16	92.44	110.14
Math and computer teachers, postsecondary .....	24.37	37.56	55.29	71.98	83.97
Computer science teachers, postsecondary .....	21.31	37.56	54.06	82.43	110.41
Mathematical science teachers, postsecondary .....	34.75	37.92	57.41	61.51	74.29
Life sciences teachers, postsecondary .....	23.54	27.81	42.39	51.18	58.97
Biological science teachers, postsecondary .....	23.54	27.81	42.39	51.18	58.97
Physical sciences teachers, postsecondary .....	38.56	44.33	55.67	67.53	84.96

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</b> –Continued					
Chemistry teachers, postsecondary .....	\$36.38	\$54.94	\$60.04	\$67.53	\$72.41
Social sciences teachers, postsecondary .....	31.14	40.03	53.04	69.33	95.78
Psychology teachers, postsecondary .....	27.23	36.13	44.84	57.20	66.81
Health teachers, postsecondary .....	26.52	37.92	46.10	64.21	111.23
Health specialties teachers, postsecondary .....	26.52	33.30	62.15	76.92	126.70
Nursing instructors and teachers, postsecondary .....	35.63	38.62	39.25	42.44	47.74
Education and library science teachers, postsecondary .....	26.36	27.18	42.97	52.94	66.42
Education teachers, postsecondary .....	26.36	27.18	41.90	48.49	66.42
Law, criminal justice, and social work teachers, postsecondary .....	76.93	82.06	95.71	110.08	117.46
Arts, communications, and humanities teachers, postsecondary .....	32.86	44.15	49.99	57.85	70.10
Art, drama, and music teachers, postsecondary .....	41.32	44.15	49.60	63.51	79.08
English language and literature teachers, postsecondary ....	23.25	46.10	50.32	56.10	71.46
Foreign language and literature teachers, postsecondary ....	37.14	46.21	51.72	59.90	70.10
History teachers, postsecondary .....	44.21	49.41	51.03	57.72	58.48
Miscellaneous postsecondary teachers .....	12.02	25.60	43.66	61.80	80.68
Vocational education teachers, postsecondary .....	23.19	25.38	27.66	52.26	52.26
Primary, secondary, and special education school teachers .....	15.39	30.92	38.58	50.14	62.92
Preschool and kindergarten teachers .....	10.00	11.50	15.00	34.83	38.02
Preschool teachers, except special education .....	10.00	11.50	14.82	34.83	34.83
Kindergarten teachers, except special education .....	13.89	13.89	38.53	54.86	64.46
Elementary and middle school teachers .....	20.82	32.57	39.20	49.79	63.41
Elementary school teachers, except special education .....	18.72	30.76	38.23	48.16	61.75
Middle school teachers, except special and vocational education .....	30.15	36.13	41.78	54.38	63.67
Secondary school teachers .....	28.46	34.36	41.22	52.74	64.47
Secondary school teachers, except special and vocational education .....	28.27	34.12	40.88	53.74	64.96
Vocational education teachers, secondary school .....	30.73	35.76	44.25	50.07	53.80
Special education teachers .....	27.95	34.89	44.60	56.38	66.98
Special education teachers, preschool, kindergarten, and elementary school .....	27.95	33.10	44.02	55.38	60.11
Special education teachers, middle school .....	20.28	36.38	42.94	50.26	66.31
Special education teachers, secondary school .....	30.78	38.89	48.10	66.98	79.79
Other teachers and instructors .....	20.00	38.54	52.01	62.25	75.12
Librarians .....	20.30	22.48	24.36	35.44	55.70
Library technicians .....	9.30	13.52	17.40	19.04	21.51
Instructional coordinators .....	17.06	22.61	36.15	38.11	53.18
Teacher assistants .....	9.00	10.63	13.32	19.89	24.09
<b>Arts, design, entertainment, sports, and media occupations</b> ....					
Artists and related workers .....	12.50	19.78	27.74	38.46	53.48
Designers .....	15.40	23.76	29.26	34.62	34.62
Fashion designers .....	12.00	16.00	26.44	33.65	45.39
Fashion designers .....	20.37	24.71	34.66	48.08	48.08

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Arts, design, entertainment, sports, and media occupations</b>					
–Continued					
Floral designers .....	\$7.50	\$8.40	\$11.50	\$12.00	\$12.00
Graphic designers .....	14.37	16.00	27.50	34.16	48.08
Athletes, coaches, umpires, and related workers .....	10.00	11.54	22.12	29.12	30.77
Coaches and scouts .....	10.00	11.54	22.12	29.12	30.77
Musicians, singers, and related workers .....	32.06	32.64	34.66	34.66	53.48
News analysts, reporters and correspondents .....	12.79	26.82	65.01	74.85	74.85
Reporters and correspondents .....	11.50	25.58	65.01	73.70	74.85
Public relations specialists .....	19.61	21.88	25.38	50.89	52.12
Writers and editors .....	19.05	20.22	24.52	31.83	57.45
Editors .....	19.20	20.77	24.67	39.75	57.45
Broadcast and sound engineering technicians and radio operators .....	10.39	27.33	35.99	52.89	52.89
Photographers .....	7.25	10.16	12.50	13.00	14.50
<b>Healthcare practitioner and technical occupations</b>					
Dietitians and nutritionists .....	16.03	23.01	29.84	38.44	52.50
Pharmacists .....	22.65	25.00	27.60	35.31	35.31
Physicians and surgeons .....	13.00	36.06	50.51	54.95	58.43
Family and general practitioners .....	25.98	29.72	70.32	93.69	108.32
Physician assistants .....	30.22	30.80	69.71	90.77	128.77
Registered nurses .....	32.69	34.85	41.03	45.00	47.60
Therapists .....	24.50	28.85	34.55	39.57	45.19
Occupational therapists .....	23.24	25.00	32.42	35.72	43.26
Physical therapists .....	24.55	28.70	31.84	50.00	59.72
Respiratory therapists .....	25.00	25.00	32.53	36.07	41.21
Speech-language pathologists .....	22.00	22.52	30.00	33.38	34.85
Clinical laboratory technologists and technicians .....	23.69	32.50	33.53	37.91	85.00
Medical and clinical laboratory technologists .....	13.89	17.00	22.66	26.36	31.35
Medical and clinical laboratory technicians .....	20.33	22.83	26.25	29.73	32.71
Dental hygienists .....	12.43	15.95	18.09	22.03	25.96
Diagnostic related technologists and technicians .....	23.44	25.25	31.00	35.00	38.00
Cardiovascular technologists and technicians .....	15.50	22.00	27.35	30.50	35.70
Diagnostic medical sonographers .....	12.38	15.53	20.69	23.24	23.24
Radiologic technologists and technicians .....	26.24	28.05	31.12	35.70	36.27
Emergency medical technicians and paramedics .....	15.10	21.17	26.00	30.14	31.86
Health diagnosing and treating practitioner support technicians .....	11.25	12.00	14.97	18.69	28.50
Pharmacy technicians .....	10.59	11.94	15.34	18.29	22.35
Licensed practical and licensed vocational nurses .....	10.59	11.47	14.31	16.86	21.24
Medical records and health information technicians .....	15.06	17.92	20.89	24.21	26.59
Miscellaneous health technologists and technicians .....	10.24	13.39	14.88	18.49	24.60
Occupational health and safety specialists and technicians .....	14.92	15.60	15.60	18.00	22.00
Occupational health and safety specialists .....	22.67	22.67	22.89	27.04	30.24
Occupational health and safety specialists .....	22.67	22.67	22.89	27.04	30.24
<b>Healthcare support occupations</b> .....	9.80	10.50	12.49	15.91	18.50

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>Healthcare support occupations –Continued</b>					
Nursing, psychiatric, and home health aides .....	\$9.80	\$10.20	\$12.04	\$15.31	\$18.03
Home health aides .....	9.74	10.00	10.00	11.75	14.13
Nursing aides, orderlies, and attendants .....	10.25	11.15	12.97	16.21	18.28
Psychiatric aides .....	10.00	11.66	15.81	19.11	20.90
Occupational therapist assistants and aides .....	10.76	14.85	17.66	17.66	22.72
Physical therapist assistants and aides .....	10.87	13.24	13.27	19.50	23.69
Physical therapist aides .....	10.17	13.15	13.24	13.27	13.91
Miscellaneous healthcare support occupations .....	9.65	11.50	12.98	16.57	20.00
Dental assistants .....	10.00	12.00	16.00	18.00	22.00
Medical assistants .....	10.60	11.00	12.00	15.40	20.00
Medical equipment preparers .....	11.69	15.40	17.34	21.08	21.56
Medical transcriptionists .....	12.62	13.01	15.87	16.79	20.50
Pharmacy aides .....	7.94	8.50	9.65	12.98	12.98
Veterinary assistants and laboratory animal caretakers .....	8.50	8.50	10.25	12.21	12.36
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	29.45	37.00	42.50	50.12	56.92
First-line supervisors/managers of police and detectives .....	33.63	41.97	44.49	51.26	57.60
Fire fighters .....	19.97	24.69	31.06	35.36	37.25
Fire inspectors .....	15.70	15.70	21.65	24.90	24.98
Fire inspectors and investigators .....	15.70	15.70	21.65	24.90	26.05
Bailiffs, correctional officers, and jailers .....	17.14	19.75	24.05	30.92	34.73
Correctional officers and jailers .....	17.13	19.43	23.74	30.17	34.63
Detectives and criminal investigators .....	29.93	31.00	39.91	44.15	58.61
Police officers .....	17.57	22.55	30.55	39.85	46.52
Police and sheriff's patrol officers .....	17.57	22.55	30.55	39.85	46.52
Security guards and gaming surveillance officers .....	8.86	10.00	11.65	15.30	19.79
Security guards .....	8.86	10.00	11.65	15.30	19.81
Miscellaneous protective service workers .....	7.25	7.75	10.00	13.48	19.78
Crossing guards .....	10.00	10.00	10.35	13.03	15.30
Lifeguards, ski patrol, and other recreational protective service workers .....	7.25	7.26	7.75	8.50	11.56
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	11.32	14.00	17.22	21.92	26.00
Chefs and head cooks .....	10.50	10.50	14.33	26.00	29.23
First-line supervisors/managers of food preparation and serving workers .....	11.72	14.00	17.22	21.92	25.75
Cooks .....	7.17	8.10	10.04	13.00	17.84
Cooks, fast food .....	7.15	7.15	7.17	8.00	9.50
Cooks, institution and cafeteria .....	9.30	11.43	13.88	17.84	18.10
Cooks, restaurant .....	8.00	9.71	10.75	12.50	14.50
Cooks, short order .....	7.65	9.00	10.00	12.25	14.00
Food preparation workers .....	7.25	7.75	9.00	11.05	13.60

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>Food preparation and serving related occupations –Continued</b>					
Food service, tipped .....	\$2.83	\$3.03	\$4.60	\$6.80	\$10.72
Bartenders .....	4.65	5.00	5.71	7.50	10.47
Waiters and waitresses .....	2.83	2.88	3.50	4.88	8.74
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.50	8.16	12.30	14.17
Fast food and counter workers .....	7.15	7.25	7.75	9.00	11.55
Combined food preparation and serving workers, including fast food .....	7.15	7.25	7.75	8.75	10.20
Counter attendants, cafeteria, food concession, and coffee shop .....	7.15	7.15	7.75	9.11	14.38
Food servers, nonrestaurant .....	8.24	8.67	10.75	15.28	16.69
Dishwashers .....	7.15	7.25	7.55	9.00	10.55
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.15	7.15	8.50	9.90	13.00
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	8.45	10.52	15.00	19.92	22.81
First-line supervisors/managers of housekeeping and janitorial workers .....	15.21	19.40	22.19	25.50	41.71
Building cleaning workers .....	18.39	20.05	22.31	22.91	39.03
Janitors and cleaners, except maids and housekeeping cleaners .....	8.25	10.00	14.17	19.25	21.11
Maids and housekeeping cleaners .....	8.25	10.00	14.17	19.98	21.05
Grounds maintenance workers .....	8.00	8.59	10.79	15.54	22.97
Landscaping and groundskeeping workers .....	9.50	12.00	14.02	16.18	21.30
Landscaping and groundskeeping workers .....	9.50	11.89	13.13	16.18	19.89
<b>Personal care and service occupations</b>					
First-line supervisors/managers of gaming workers .....	7.34	8.08	10.20	14.14	19.20
Slot key persons .....	11.48	13.59	15.51	21.64	25.75
First-line supervisors/managers of personal service workers .....	10.76	12.70	14.62	15.78	16.98
Gaming services workers .....	16.89	16.89	18.97	21.82	21.82
Gaming dealers .....	4.70	5.20	7.75	9.12	13.48
Miscellaneous entertainment attendants and related workers .....	4.58	5.05	6.80	9.00	9.19
Amusement and recreation attendants .....	7.15	7.50	9.39	18.74	18.74
Barbers and cosmetologists .....	7.15	7.15	7.88	9.39	9.39
Hairdressers, hairstylists, and cosmetologists .....	10.88	12.44	15.57	20.41	23.94
Baggage porters, bellhops, and concierges .....	10.88	12.44	16.03	21.60	23.94
Tour and travel guides .....	8.00	9.85	11.17	16.49	19.49
Tour guides and escorts .....	7.50	14.50	16.73	16.73	16.73
Transportation attendants .....	7.50	14.50	16.73	16.73	16.73
Child care workers .....	12.12	20.63	36.18	39.50	48.15
Personal and home care aides .....	7.45	8.00	10.00	12.74	14.19
Recreation and fitness workers .....	7.50	7.97	8.75	10.30	11.50
Fitness trainers and aerobics instructors .....	7.15	8.40	10.58	15.00	17.50
Recreation workers .....	8.40	10.00	14.35	15.01	16.00
Recreation workers .....	7.15	8.19	10.38	15.00	19.41

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</b> .....	\$7.55	\$8.85	\$12.77	\$21.00	\$40.90
First-line supervisors/managers, sales workers .....	10.50	14.83	18.44	22.69	31.70
First-line supervisors/managers of retail sales workers .....	10.25	14.42	18.44	22.15	29.37
First-line supervisors/managers of non-retail sales workers ...	13.12	15.39	22.84	26.53	48.94
Retail sales workers .....	7.49	8.00	10.00	13.25	18.75
Cashiers, all workers .....	7.25	7.55	8.50	10.50	14.00
Cashiers .....	7.25	7.55	8.50	10.50	14.00
Counter and rental clerks and parts salespersons .....	7.75	9.85	12.46	16.41	21.64
Counter and rental clerks .....	8.00	9.00	10.50	12.46	15.00
Parts salespersons .....	7.75	10.00	14.59	21.64	21.64
Retail salespersons .....	7.84	9.00	11.10	14.39	21.44
Advertising sales agents .....	8.25	12.85	20.88	32.77	66.39
Insurance sales agents .....	15.43	18.51	19.79	29.73	49.45
Securities, commodities, and financial services sales agents .....	16.05	25.85	42.84	67.31	138.66
Sales representatives, wholesale and manufacturing .....	14.15	20.55	29.97	50.46	57.24
Sales representatives, wholesale and manufacturing, technical and scientific products .....	18.67	25.00	52.85	57.24	57.24
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.00	19.28	27.89	41.15	54.37
Telemarketers .....	7.25	8.00	12.71	14.34	25.04
Miscellaneous sales and related workers .....	8.00	9.38	16.72	21.99	29.55
<b>Office and administrative support occupations</b> .....	10.25	12.99	16.73	21.05	26.56
First-line supervisors/managers of office and administrative support workers .....	15.46	18.75	23.69	28.51	36.06
Switchboard operators, including answering service .....	8.86	10.15	16.49	17.43	20.17
Financial clerks .....	11.01	13.30	16.18	20.19	23.10
Bill and account collectors .....	12.02	13.88	17.24	20.42	26.38
Billing and posting clerks and machine operators .....	12.06	14.79	16.33	19.71	23.01
Bookkeeping, accounting, and auditing clerks .....	12.99	14.11	17.46	22.29	24.73
Payroll and timekeeping clerks .....	15.08	16.00	19.24	22.08	22.99
Procurement clerks .....	12.89	14.15	16.50	18.54	25.47
Tellers .....	9.75	10.25	11.78	13.52	15.42
Brokerage clerks .....	16.97	18.11	21.73	26.46	31.55
Court, municipal, and license clerks .....	14.27	17.85	22.22	28.90	34.61
Credit authorizers, checkers, and clerks .....	16.00	16.12	18.03	25.75	26.67
Customer service representatives .....	9.50	12.86	16.75	19.81	27.03
Eligibility interviewers, government programs .....	13.95	15.18	19.52	24.00	28.54
File clerks .....	9.52	9.66	11.65	13.37	15.00
Hotel, motel, and resort desk clerks .....	8.25	8.50	10.00	11.15	14.10
Interviewers, except eligibility and loan .....	8.00	11.67	14.32	18.11	22.06
Library assistants, clerical .....	8.25	9.96	13.09	16.61	19.60
Loan interviewers and clerks .....	11.67	14.39	17.62	20.57	28.78
Order clerks .....	10.00	12.45	14.00	17.31	21.46
Human resources assistants, except payroll and timekeeping .....	12.83	15.10	19.06	22.97	24.83
Receptionists and information clerks .....	9.00	11.00	13.50	17.43	22.74

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 –Continued</b>					
Reservation and transportation ticket agents and travel clerks ...	\$10.67	\$15.20	\$19.94	\$24.72	\$24.72
Couriers and messengers .....	8.00	9.00	9.00	12.50	15.25
Dispatchers .....	12.70	15.28	19.25	27.70	36.43
Police, fire, and ambulance dispatchers .....	15.28	16.02	19.22	22.02	25.71
Dispatchers, except police, fire, and ambulance .....	12.05	14.30	19.25	27.70	43.58
Meter readers, utilities .....	18.83	19.46	21.90	24.33	28.56
Production, planning, and expediting clerks .....	14.70	15.00	19.07	23.35	26.90
Shipping, receiving, and traffic clerks .....	9.00	10.40	12.50	16.83	20.06
Stock clerks and order fillers .....	7.25	7.80	9.79	12.97	16.49
Weighers, measurers, checkers, and samplers, recordkeeping ....	10.15	11.12	13.74	20.59	27.64
Secretaries and administrative assistants .....	12.94	15.76	20.63	26.26	30.77
Executive secretaries and administrative assistants .....	15.25	18.59	22.84	27.47	34.01
Legal secretaries .....	19.23	21.64	29.45	30.77	36.06
Medical secretaries .....	11.46	14.28	17.00	20.17	21.34
Secretaries, except legal, medical, and executive .....	12.00	14.00	18.05	22.08	27.29
Computer operators .....	15.75	17.97	20.53	24.02	24.58
Data entry and information processing workers .....	11.63	12.01	14.51	17.87	21.76
Data entry keyers .....	11.00	12.01	13.19	17.10	21.60
Word processors and typists .....	12.50	14.08	17.27	19.10	30.14
Desktop publishers .....	9.95	18.63	18.63	28.29	33.98
Insurance claims and policy processing clerks .....	12.50	13.61	16.97	19.97	23.08
Mail clerks and mail machine operators, except postal service ..	10.00	10.00	12.15	15.05	16.74
Office clerks, general .....	10.52	13.01	16.28	19.36	23.15
Office machine operators, except computer .....	10.96	10.96	14.18	17.61	18.44
<b>Farming, fishing, and forestry occupations .....</b>	<b>7.15</b>	<b>8.50</b>	<b>16.71</b>	<b>20.60</b>	<b>20.60</b>
<b>Construction and extraction occupations .....</b>	<b>13.00</b>	<b>16.25</b>	<b>24.00</b>	<b>32.74</b>	<b>47.27</b>
First-line supervisors/managers of construction trades and extraction workers .....	22.11	25.32	32.16	48.08	58.43
Brickmasons, blockmasons, and stonemasons .....	23.57	28.25	28.25	28.73	28.73
Brickmasons and blockmasons .....	23.57	28.25	28.25	28.73	28.73
Carpenters .....	15.00	18.50	21.17	35.15	44.44
Cement masons, concrete finishers, and terrazzo workers .....	13.55	17.00	18.00	29.49	47.54
Cement masons and concrete finishers .....	13.55	17.00	18.00	29.49	47.54
Construction laborers .....	12.00	13.79	24.29	29.45	35.65
Construction equipment operators .....	15.57	18.41	22.49	30.70	36.31
Operating engineers and other construction equipment operators .....	15.89	19.03	22.52	30.70	36.31
Electricians .....	15.25	17.75	27.00	43.68	49.00
Painters and paperhangers .....	12.50	15.00	17.86	35.00	35.00
Painters, construction and maintenance .....	12.50	15.00	17.86	35.00	35.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	16.00	20.25	31.78	47.27	47.27
Plumbers, pipefitters, and steamfitters .....	16.00	20.25	35.61	47.27	47.27
Roofers .....	10.75	15.34	16.00	29.50	32.00

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>Construction and extraction occupations –Continued</b>					
Sheet metal workers .....	\$10.80	\$17.65	\$30.22	\$41.61	\$42.23
Helpers, construction trades .....	10.00	12.00	13.00	15.91	17.00
Construction and building inspectors .....	13.08	18.10	21.89	26.57	33.36
Highway maintenance workers .....	13.25	13.75	17.64	20.00	23.00
Miscellaneous construction and related workers .....	11.73	15.15	25.44	26.37	41.29
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.50	15.60	20.58	27.00	34.86
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	18.75	22.55	27.96	37.11	46.05
Electrical and electronics repairers, powerhouse, substation, and relay .....	16.32	17.00	21.50	25.67	32.82
Electrical and electronics repairers, powerhouse, substation, and relay .....	21.99	26.30	31.22	36.12	37.11
Aircraft mechanics and service technicians .....	22.86	23.63	26.84	28.24	31.81
Automotive technicians and repairers .....	11.50	13.38	16.28	20.00	26.45
Automotive body and related repairers .....	12.50	13.00	15.00	20.00	28.65
Automotive service technicians and mechanics .....	10.35	13.91	17.75	20.00	25.00
Bus and truck mechanics and diesel engine specialists .....	13.00	16.25	21.64	25.93	28.19
Heavy vehicle and mobile equipment service technicians and mechanics .....	11.00	18.59	21.90	25.77	26.47
Mobile heavy equipment mechanics, except engines .....	18.59	20.15	22.00	25.90	27.43
Control and valve installers and repairers .....	14.13	16.28	18.75	26.09	41.19
Heating, air conditioning, and refrigeration mechanics and installers .....	13.25	18.00	26.45	27.00	36.43
Home appliance repairers .....	13.50	17.00	25.55	35.21	35.21
Industrial machinery installation, repair, and maintenance workers .....	14.40	16.96	19.62	23.97	27.58
Industrial machinery mechanics .....	17.55	18.97	20.59	24.32	31.11
Maintenance and repair workers, general .....	13.00	15.16	18.69	23.52	27.49
Maintenance workers, machinery .....	16.13	17.13	18.75	22.15	26.30
Millwrights .....	19.66	20.90	22.03	27.58	33.36
Line installers and repairers .....	20.12	27.26	32.66	38.20	41.08
Electrical power-line installers and repairers .....	26.53	30.56	37.39	39.67	42.59
Telecommunications line installers and repairers .....	19.69	20.12	30.91	32.66	35.64
Precision instrument and equipment repairers .....	25.62	30.64	35.89	40.77	40.77
Miscellaneous installation, maintenance, and repair workers .....	7.50	10.00	15.00	20.25	26.85
Helpers--installation, maintenance, and repair workers .....	7.20	7.50	10.00	15.00	20.58
<b>Production occupations .....</b>					
First-line supervisors/managers of production and operating workers .....	9.00	11.25	15.25	20.11	26.44
Electrical, electronics, and electromechanical assemblers .....	17.21	19.21	24.52	29.30	33.13
Coil winders, tapers, and finishers .....	9.25	11.00	15.13	19.02	23.22
Electrical and electronic equipment assemblers .....	9.15	10.45	18.33	18.33	21.05
Electromechanical equipment assemblers .....	8.90	10.00	12.79	15.49	23.22
Electromechanical equipment assemblers .....	10.50	14.25	18.04	19.54	23.26

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					
Miscellaneous assemblers and fabricators .....	\$7.15	\$9.00	\$12.01	\$15.92	\$18.13
Team assemblers .....	9.00	11.75	14.50	17.50	22.32
Butchers and other meat, poultry, and fish processing workers ..	8.12	8.35	11.00	21.62	22.75
Butchers and meat cutters .....	11.00	11.00	13.65	22.75	27.65
Slaughterers and meat packers .....	8.90	8.95	16.68	21.62	21.62
Miscellaneous food processing workers .....	8.50	9.50	13.18	17.82	19.38
Food batchmakers .....	10.85	13.18	13.90	18.29	19.08
Food cooking machine operators and tenders .....	8.00	14.38	19.38	20.91	20.91
Computer control programmers and operators .....	11.00	13.97	14.08	19.50	24.82
Computer-controlled machine tool operators, metal and plastic .....	11.00	13.50	14.08	19.30	24.82
Forming machine setters, operators, and tenders, metal and plastic .....	14.50	16.52	19.43	20.25	24.40
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	17.42	18.25	19.43	20.25	24.40
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.48	13.03	16.00	18.70	23.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	10.23	12.53	14.90	16.52	21.72
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.25	13.03	17.40	18.35	18.70
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.00	18.00	19.25	22.25	25.65
Machinists .....	15.19	18.00	20.75	27.25	28.86
Metal furnace and kiln operators and tenders .....	17.20	17.80	17.80	19.34	21.12
Metal-refining furnace operators and tenders .....	17.10	18.31	19.34	20.11	25.04
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.75	11.32	13.22	17.85	20.21
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.10	11.32	11.32	16.10	20.38
Multiple machine tool setters, operators, and tenders, metal and plastic .....	10.06	11.73	11.73	18.99	28.76
Tool and die makers .....	19.08	24.40	27.50	28.40	33.45
Welding, soldering, and brazing workers .....	13.97	16.03	18.63	21.80	29.00
Welders, cutters, solderers, and brazers .....	14.32	16.03	18.00	22.00	29.00
Miscellaneous metalworkers and plastic workers .....	12.28	13.75	15.00	18.97	24.09
Bookbinders and bindery workers .....	10.00	11.41	12.56	14.97	15.36
Bindery workers .....	10.00	11.41	12.56	14.97	15.36
Printers .....	13.50	15.00	19.56	22.23	28.50
Prepress technicians and workers .....	9.00	15.00	21.22	21.22	26.52
Printing machine operators .....	13.50	14.56	17.75	24.13	30.07
Laundry and dry-cleaning workers .....	7.50	7.50	10.70	16.02	20.05
Sewing machine operators .....	9.47	10.00	10.27	11.00	13.00
Tailors, dressmakers, and sewers .....	11.25	12.14	12.14	23.07	26.51
Tailors, dressmakers, and custom sewers .....	11.25	12.14	12.14	23.07	26.51

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations</b> –Continued					
Textile machine setters, operators, and tenders .....	\$9.00	\$9.00	\$12.25	\$19.00	\$20.40
Miscellaneous textile, apparel, and furnishings workers .....	7.25	8.90	13.13	17.57	22.31
Woodworking machine setters, operators, and tenders .....	10.53	10.53	13.83	14.98	17.82
Woodworking machine setters, operators, and tenders, except sawing .....	10.93	13.10	14.28	15.22	17.91
Power plant operators, distributors, and dispatchers .....	27.72	33.59	35.33	35.89	40.27
Power plant operators .....	27.72	34.24	35.33	35.89	40.37
Stationary engineers and boiler operators .....	19.36	23.13	28.19	33.92	33.92
Water and liquid waste treatment plant and system operators ....	14.46	16.38	19.58	22.25	28.66
Chemical processing machine setters, operators, and tenders .....	14.25	15.75	23.91	27.05	27.63
Crushing, grinding, polishing, mixing, and blending workers ....	12.98	14.51	18.12	19.79	20.82
Mixing and blending machine setters, operators, and tenders	14.00	14.67	17.33	19.79	19.79
Cutting workers .....	7.50	12.50	15.00	18.59	19.03
Cutting and slicing machine setters, operators, and tenders ....	7.50	9.85	15.00	18.59	19.03
Inspectors, testers, sorters, samplers, and weighers .....	12.25	15.24	18.70	20.24	24.75
Packaging and filling machine operators and tenders .....	7.48	9.80	13.60	18.30	19.95
Painting workers .....	11.00	11.39	12.37	16.90	19.44
Coating, painting, and spraying machine setters, operators, and tenders .....	11.00	11.00	12.00	14.00	19.86
Photographic process workers and processing machine operators .....	8.08	8.28	11.50	14.48	17.63
Photographic processing machine operators .....	8.02	8.25	9.50	14.48	17.63
Miscellaneous production workers .....	8.16	9.34	11.72	15.75	21.40
Helpers--production workers .....	8.90	9.70	11.00	13.25	15.10
<b>Transportation and material moving occupations</b> .....	8.00	10.00	14.15	18.92	25.63
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.10	15.75	22.66	26.16	31.63
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.55	18.96	23.15	27.07	31.25
Airline pilots, copilots, and flight engineers .....	91.88	101.07	122.77	148.62	179.87
Bus drivers .....	11.50	14.40	16.50	23.35	26.92
Bus drivers, transit and intercity .....	11.00	14.00	16.00	24.25	26.92
Bus drivers, school .....	11.75	14.40	17.00	19.86	23.75
Driver/sales workers and truck drivers .....	10.00	12.50	16.73	19.88	28.62
Driver/sales workers .....	7.32	8.75	12.45	18.06	24.16
Truck drivers, heavy and tractor-trailer .....	13.00	15.09	18.00	20.77	29.49
Truck drivers, light or delivery services .....	9.21	10.55	13.00	19.00	28.88
Taxi drivers and chauffeurs .....	7.25	7.25	9.85	13.53	17.62
Parking lot attendants .....	5.80	7.36	8.00	9.00	13.24
Service station attendants .....	7.50	7.50	10.00	16.35	18.89
Transportation inspectors .....	22.50	24.38	27.16	29.91	29.91
Crane and tower operators .....	18.47	20.94	23.29	24.18	28.99
Dredge, excavating, and loading machine operators .....	16.00	16.00	16.00	16.51	30.01
Excavating and loading machine and dragline operators .....	16.00	16.00	16.00	16.51	30.01

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>Transportation and material moving occupations –Continued</b>					
Industrial truck and tractor operators .....	\$10.00	\$12.52	\$15.67	\$18.75	\$23.23
Laborers and material movers, hand .....	7.50	8.50	10.50	13.74	16.95
Cleaners of vehicles and equipment .....	8.00	8.50	9.72	11.01	15.56
Laborers and freight, stock, and material movers, hand .....	7.50	8.50	10.88	13.85	17.39
Machine feeders and offbearers .....	10.00	11.84	13.90	19.25	33.37
Packers and packagers, hand .....	7.30	8.00	9.53	13.64	15.31
Refuse and recyclable material collectors .....	9.50	10.36	13.59	22.11	30.82

<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> .....	\$8.38	\$11.50	\$17.50	\$27.09	\$41.39
<b>Management occupations</b> .....	24.66	31.53	44.04	61.91	80.91
General and operations managers .....	28.85	41.50	59.62	72.60	97.02
Advertising and promotions managers .....	32.45	33.35	39.37	46.95	52.20
Marketing and sales managers .....	28.85	41.56	55.29	69.71	102.44
Marketing managers .....	30.89	41.68	58.39	69.41	86.37
Sales managers .....	23.79	40.33	55.29	101.76	105.47
Public relations managers .....	44.57	44.57	54.52	87.22	90.99
Administrative services managers .....	24.23	28.86	34.98	36.06	43.63
Computer and information systems managers .....	38.01	50.82	60.63	69.13	94.53
Financial managers .....	27.40	34.38	46.15	61.80	90.00
Human resources managers .....	26.44	33.22	48.12	57.69	62.50
Compensation and benefits managers .....	21.21	21.21	40.87	60.00	60.00
Training and development managers .....	32.17	37.70	47.08	49.45	70.02
Industrial production managers .....	24.00	31.38	32.21	39.90	43.48
Purchasing managers .....	27.89	36.06	45.67	71.25	114.66
Transportation, storage, and distribution managers .....	32.36	33.66	39.53	62.50	87.17
Construction managers .....	30.97	31.34	34.61	43.38	44.00
Education administrators .....	19.00	27.56	30.85	30.85	56.47
Education administrators, postsecondary .....	24.23	27.08	30.95	48.96	62.67
Engineering managers .....	29.65	40.97	54.65	72.22	80.35
Food service managers .....	19.45	24.92	38.46	41.15	62.18
Medical and health services managers .....	26.41	26.41	45.78	56.27	63.72
Social and community service managers .....	12.02	20.49	26.28	35.54	47.47
<b>Business and financial operations occupations</b> .....	19.04	22.52	28.85	36.06	48.70
Buyers and purchasing agents .....	18.17	20.18	23.35	29.51	32.41
Wholesale and retail buyers, except farm products .....	20.18	20.19	27.76	29.51	34.23
Purchasing agents, except wholesale, retail, and farm products .....	16.00	19.12	22.64	26.92	31.77
Claims adjusters, appraisers, examiners, and investigators .....	19.39	22.36	26.68	33.80	42.88
Claims adjusters, examiners, and investigators .....	19.31	22.34	26.44	33.85	42.88
Cost estimators .....	22.24	24.04	27.40	31.00	84.00
Human resources, training, and labor relations specialists .....	18.41	22.08	24.18	32.39	48.45
Employment, recruitment, and placement specialists .....	18.41	19.30	24.18	27.00	32.39
Compensation, benefits, and job analysis specialists .....	19.81	22.53	24.75	29.00	45.38
Training and development specialists .....	17.17	21.90	31.20	33.15	61.66
Management analysts .....	20.52	25.48	33.13	46.11	52.92
Accountants and auditors .....	19.55	23.67	31.25	36.61	44.80
Budget analysts .....	25.00	28.08	28.08	34.06	36.14
Credit analysts .....	20.90	20.90	24.89	35.99	51.36
Financial analysts and advisors .....	19.26	26.48	34.38	46.51	76.54
Financial analysts .....	20.79	27.40	34.38	46.22	75.17
Personal financial advisors .....	16.00	22.98	35.00	105.59	123.77
Insurance underwriters .....	20.56	26.48	30.13	37.92	46.51
Financial examiners .....	17.85	18.46	21.72	60.99	61.74

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>					
Loan counselors and officers .....	\$13.50	\$18.50	\$23.75	\$32.69	\$80.53
Loan officers .....	13.79	18.50	25.44	35.10	80.82
<b>Computer and mathematical science occupations</b>					
Computer programmers .....	22.00	26.93	38.03	46.59	54.37
Computer software engineers .....	18.53	24.24	35.34	43.77	53.17
Computer software engineers, applications .....	33.35	38.02	43.96	53.42	62.56
Computer software engineers, systems software .....	28.57	38.02	41.77	55.17	64.90
Computer support specialists .....	33.35	38.37	43.96	51.51	60.00
Computer systems analysts .....	17.80	22.00	24.79	29.62	40.74
Database administrators .....	26.44	31.07	40.23	46.52	56.23
Network and computer systems administrators .....	18.40	28.67	32.31	39.17	44.91
Network systems and data communications analysts .....	19.39	25.80	37.32	46.15	49.05
Actuaries .....	25.52	35.84	40.67	48.51	49.71
Statisticians .....	34.67	40.39	51.20	53.22	58.46
Statisticians .....	39.42	40.85	45.96	47.55	67.80
<b>Architecture and engineering occupations</b>					
Architects, except naval .....	18.91	25.83	32.40	41.27	48.99
Architects, except landscape and naval .....	24.04	29.58	32.09	41.30	51.28
Architects, except landscape and naval .....	24.04	29.32	32.09	41.63	51.28
Engineers .....	27.15	30.49	38.00	44.89	55.15
Civil engineers .....	18.91	24.41	35.06	45.32	46.71
Electrical and electronics engineers .....	30.49	32.90	39.41	44.89	52.61
Electrical engineers .....	30.40	33.01	39.41	44.89	52.72
Electronics engineers, except computer .....	32.40	32.40	37.45	44.09	52.61
Industrial engineers, including health and safety .....	24.70	27.15	32.48	48.16	48.16
Industrial engineers .....	25.52	27.15	32.48	48.16	48.16
Mechanical engineers .....	28.56	29.61	34.12	37.77	49.82
Drafters .....	13.00	17.63	22.74	33.75	39.77
Architectural and civil drafters .....	10.65	15.00	25.00	38.69	41.64
Mechanical drafters .....	18.70	22.00	22.74	23.64	26.09
Engineering technicians, except drafters .....	15.14	20.01	27.15	31.68	36.90
Electrical and electronic engineering technicians .....	18.17	24.00	29.31	34.86	37.29
<b>Life, physical, and social science occupations</b>					
Life scientists .....	16.22	20.17	25.90	37.32	49.37
Life scientists .....	21.32	25.24	36.57	46.43	52.67
Biological scientists .....	19.18	20.88	26.09	42.12	46.70
Medical scientists .....	22.98	27.72	43.20	48.00	53.98
Physical scientists .....	18.58	21.64	31.25	38.48	54.43
Chemists and materials scientists .....	21.64	22.39	29.39	34.41	54.62
Chemists .....	21.64	22.39	29.39	34.90	55.00
Environmental scientists and geoscientists .....	18.58	18.58	21.65	31.50	38.06
Market and survey researchers .....	16.16	20.43	23.61	25.95	26.61
Market research analysts .....	16.16	20.43	23.61	25.95	26.61
Psychologists .....	16.75	27.65	36.42	54.56	75.88
Clinical, counseling, and school psychologists .....	16.75	27.98	40.63	56.81	75.88

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>					
Chemical technicians .....	\$13.00	\$13.00	\$18.20	\$21.05	\$21.62
Miscellaneous life, physical, and social science technicians .....	14.00	15.60	20.37	23.08	33.17
<b>Community and social services occupations .....</b>					
Counselors .....	11.94	14.45	18.18	23.26	30.69
Substance abuse and behavioral disorder counselors .....	14.40	16.00	18.85	21.11	30.08
Educational, vocational, and school counselors .....	14.46	14.46	17.32	18.85	19.11
Rehabilitation counselors .....	16.00	16.84	22.11	39.75	39.75
Social workers .....	12.00	14.68	19.18	20.84	21.98
Child, family, and school social workers .....	14.03	16.83	22.59	28.73	33.03
Medical and public health social workers .....	12.50	13.99	18.98	28.73	29.00
Mental health and substance abuse social workers .....	18.46	19.48	26.37	30.69	35.02
Miscellaneous community and social service specialists .....	13.94	16.35	18.68	23.61	29.40
Social and human service assistants .....	10.30	11.60	14.45	18.77	23.26
Legal occupations .....	8.80	10.61	13.39	14.45	19.62
Lawyers .....	16.83	21.21	30.00	53.38	96.15
Paralegals and legal assistants .....	19.23	28.85	50.04	74.52	107.59
Education, training, and library occupations .....	15.50	16.83	23.33	29.67	30.00
Postsecondary teachers .....	10.61	15.73	26.67	41.32	63.33
Business teachers, postsecondary .....	26.52	38.46	48.53	64.21	87.20
Math and computer teachers, postsecondary .....	31.25	35.70	72.72	92.55	115.15
Computer science teachers, postsecondary .....	21.31	36.36	54.14	71.98	82.81
Mathematical science teachers, postsecondary .....	21.31	24.37	44.67	55.29	95.77
Physical sciences teachers, postsecondary .....	14.40	43.15	60.23	74.29	79.02
Social sciences teachers, postsecondary .....	40.10	47.94	58.78	69.98	90.57
Psychology teachers, postsecondary .....	31.14	34.57	50.12	67.35	95.78
Health teachers, postsecondary .....	27.23	36.13	44.84	57.20	66.81
Health specialties teachers, postsecondary .....	26.52	37.92	45.65	64.21	98.90
Nursing instructors and teachers, postsecondary .....	26.52	33.38	62.15	66.49	136.79
Education and library science teachers, postsecondary .....	35.63	38.62	39.25	42.44	47.74
Education teachers, postsecondary .....	25.19	27.60	44.76	64.12	66.42
Arts, communications, and humanities teachers, postsecondary .....	25.19	26.40	43.57	52.68	66.42
Art, drama, and music teachers, postsecondary .....	26.76	43.03	49.99	57.72	70.10
English language and literature teachers, postsecondary ....	41.32	43.03	47.28	63.51	79.08
Foreign language and literature teachers, postsecondary ....	23.25	46.18	52.74	58.01	72.54
History teachers, postsecondary .....	37.14	49.99	51.72	60.96	70.10
Miscellaneous postsecondary teachers .....	40.46	49.41	51.03	51.03	57.72
Primary, secondary, and special education school teachers .....	21.75	33.62	39.39	53.13	76.47
Preschool and kindergarten teachers .....	10.71	14.42	24.35	34.83	44.93
Preschool teachers, except special education .....	10.00	11.00	13.89	20.53	34.83
Elementary and middle school teachers .....	10.00	11.00	14.58	21.06	34.83
Elementary school teachers, except special education .....	12.72	19.38	25.66	34.36	37.97
	16.00	19.84	25.63	34.60	37.97

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>					
Secondary school teachers .....	\$25.15	\$33.18	\$44.73	\$60.82	\$82.30
Secondary school teachers, except special and vocational education .....	25.15	33.18	44.73	60.82	82.30
Special education teachers .....	19.11	23.85	27.99	60.00	66.98
Librarians .....	20.30	22.48	23.88	36.96	55.70
Library technicians .....	16.64	17.40	18.35	19.97	21.35
Teacher assistants .....	8.00	9.00	10.50	12.59	14.14
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Artists and related workers .....	12.50	19.99	27.64	38.46	54.60
Artists and related workers .....	15.40	23.76	29.26	34.62	34.62
Designers .....	12.00	16.00	26.44	33.65	45.39
Fashion designers .....	20.37	24.71	34.66	48.08	48.08
Floral designers .....	7.50	8.40	11.50	12.00	12.00
Graphic designers .....	14.37	16.00	25.58	33.65	48.24
Athletes, coaches, umpires, and related workers .....	10.00	11.54	22.12	30.77	30.77
Coaches and scouts .....	10.00	11.54	22.12	30.77	30.77
Musicians, singers, and related workers .....	32.06	32.64	34.66	34.66	53.48
News analysts, reporters and correspondents .....	12.79	26.82	65.01	74.85	74.85
Reporters and correspondents .....	11.50	25.58	65.01	73.70	74.85
Public relations specialists .....	20.45	21.88	25.55	50.89	52.12
Writers and editors .....	19.05	20.16	24.52	31.83	57.45
Editors .....	19.20	20.77	24.67	37.07	57.45
Broadcast and sound engineering technicians and radio operators .....	10.08	27.33	38.02	52.89	52.89
Photographers .....	7.25	10.16	12.50	13.00	14.50
<b>Healthcare practitioner and technical occupations .....</b>					
Dietitians and nutritionists .....	15.89	23.06	29.73	38.44	52.35
Pharmacists .....	22.65	25.00	27.60	35.31	35.31
Physicians and surgeons .....	13.00	27.00	50.40	54.63	57.50
Physicians and surgeons .....	27.19	30.50	72.12	93.69	110.95
Physician assistants .....	32.69	34.85	41.03	45.00	47.60
Registered nurses .....	24.50	28.91	34.95	39.57	45.10
Therapists .....	22.52	25.00	29.78	34.88	41.21
Occupational therapists .....	22.14	24.76	28.37	32.96	45.00
Physical therapists .....	25.00	25.00	30.00	35.70	40.37
Respiratory therapists .....	21.87	22.52	29.67	33.00	34.85
Clinical laboratory technologists and technicians .....	13.89	16.98	22.66	26.40	31.35
Medical and clinical laboratory technologists .....	20.33	22.83	26.25	29.73	32.71
Medical and clinical laboratory technicians .....	12.23	15.95	18.03	22.08	25.96
Dental hygienists .....	23.44	25.25	31.00	35.00	38.00
Diagnostic related technologists and technicians .....	15.10	22.00	27.35	30.69	35.70
Cardiovascular technologists and technicians .....	12.09	13.97	20.69	23.24	23.24
Diagnostic medical sonographers .....	26.24	28.05	31.12	35.70	36.27
Radiologic technologists and technicians .....	15.10	20.24	25.58	30.14	31.86
Emergency medical technicians and paramedics .....	11.01	11.72	13.46	16.87	28.50

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations</b> –Continued					
Health diagnosing and treating practitioner support technicians	\$10.59	\$11.94	\$15.29	\$18.17	\$22.35
Pharmacy technicians .....	10.59	11.39	14.31	16.86	21.24
Licensed practical and licensed vocational nurses .....	15.06	17.70	21.17	24.50	26.62
Medical records and health information technicians .....	10.24	13.39	14.88	18.49	24.60
Miscellaneous health technologists and technicians .....	14.92	15.60	15.60	18.00	22.00
Occupational health and safety specialists and technicians .....	22.67	22.67	25.93	30.15	30.24
Occupational health and safety specialists .....	22.67	22.67	25.93	30.15	30.24
<b>Healthcare support occupations</b> .....	9.74	10.25	12.00	15.00	17.82
Nursing, psychiatric, and home health aides .....	9.75	10.00	11.53	13.87	16.89
Home health aides .....	9.74	10.00	10.00	11.75	14.13
Nursing aides, orderlies, and attendants .....	10.00	11.06	12.76	15.36	17.47
Psychiatric aides .....	8.88	9.50	10.56	11.42	12.82
Physical therapist assistants and aides .....	10.38	13.15	13.27	19.50	24.00
Miscellaneous healthcare support occupations .....	9.50	11.49	12.98	16.48	20.00
Dental assistants .....	10.00	12.00	15.00	18.00	22.00
Medical assistants .....	10.60	11.00	12.00	15.15	18.13
Medical equipment preparers .....	11.69	15.40	17.34	21.08	21.56
Medical transcriptionists .....	12.62	13.01	15.87	16.79	20.50
Pharmacy aides .....	7.94	8.50	9.65	12.98	12.98
Veterinary assistants and laboratory animal caretakers .....	8.50	8.50	10.25	12.21	12.36
<b>Protective service occupations</b> .....	8.50	10.00	13.00	15.92	23.08
Security guards and gaming surveillance officers .....	8.69	9.50	11.00	13.86	16.51
Security guards .....	8.68	9.50	11.00	13.86	16.51
Miscellaneous protective service workers .....	7.25	7.50	8.00	10.00	13.48
Lifeguards, ski patrol, and other recreational protective service workers .....	7.25	7.25	7.65	8.25	11.56
<b>Food preparation and serving related occupations</b> .....	3.15	7.15	8.00	11.00	15.28
First-line supervisors/managers, food preparation and serving workers .....	11.32	13.49	17.22	21.92	26.20
Chefs and head cooks .....	10.50	10.50	14.33	26.00	29.23
First-line supervisors/managers of food preparation and serving workers .....	11.72	14.00	17.22	21.92	25.75
Cooks .....	7.17	8.00	10.00	13.00	17.84
Cooks, fast food .....	7.15	7.15	7.17	8.00	9.50
Cooks, institution and cafeteria .....	9.10	11.43	13.88	17.84	18.10
Cooks, restaurant .....	8.00	9.71	10.75	12.50	14.50
Cooks, short order .....	7.65	9.00	10.00	12.25	14.00
Food preparation workers .....	7.15	7.75	8.80	11.00	12.38
Food service, tipped .....	2.83	3.00	4.60	5.75	9.61
Bartenders .....	4.65	5.00	5.71	7.50	10.72
Waiters and waitresses .....	2.83	2.88	3.50	4.85	8.74
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.00	7.50	9.61	14.17

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>					
Fast food and counter workers .....	\$7.15	\$7.25	\$7.75	\$8.63	\$10.50
Combined food preparation and serving workers, including fast food .....	7.15	7.25	7.75	8.50	9.81
Counter attendants, cafeteria, food concession, and coffee shop .....	7.15	7.15	7.75	9.11	14.38
Food servers, nonrestaurant .....	8.23	8.67	10.75	15.28	16.69
Dishwashers .....	7.15	7.25	7.55	9.00	10.55
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.15	7.15	8.50	9.90	13.00
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	8.25	9.95	13.97	19.02	21.50
First-line supervisors/managers of housekeeping and janitorial workers .....	15.21	19.40	22.00	22.91	33.65
First-line supervisors/managers of housekeeping and janitorial workers .....	15.98	20.05	22.19	22.91	26.30
Building cleaning workers .....	8.00	9.50	12.83	18.25	20.99
Janitors and cleaners, except maids and housekeeping cleaners .....	8.00	9.50	12.50	19.56	20.99
Maids and housekeeping cleaners .....	8.00	8.53	10.54	15.08	22.97
Grounds maintenance workers .....	9.50	10.00	12.75	14.65	16.04
Landscaping and groundskeeping workers .....	9.50	10.00	12.44	14.02	16.00
<b>Personal care and service occupations</b>					
First-line supervisors/managers of gaming workers .....	7.45	8.08	10.00	13.75	19.49
Slot key persons .....	11.48	13.59	15.51	21.64	25.75
Slot key persons .....	10.76	12.70	14.62	15.78	16.98
First-line supervisors/managers of personal service workers .....	16.89	16.89	18.97	18.97	21.82
Gaming services workers .....	4.58	5.10	7.05	9.00	9.37
Gaming dealers .....	4.58	5.05	6.80	9.00	9.19
Miscellaneous entertainment attendants and related workers .....	7.15	7.50	9.39	18.74	18.74
Amusement and recreation attendants .....	7.15	7.15	7.86	9.39	9.39
Barbers and cosmetologists .....	10.88	12.44	15.57	20.41	23.94
Hairdressers, hairstylists, and cosmetologists .....	10.88	12.44	16.03	21.60	23.94
Baggage porters, bellhops, and concierges .....	8.00	9.85	11.17	16.49	19.49
Transportation attendants .....	12.38	31.13	38.39	39.50	48.15
Child care workers .....	7.25	8.00	8.50	10.25	11.95
Personal and home care aides .....	7.50	7.97	8.70	10.30	11.50
Recreation and fitness workers .....	7.15	8.40	11.23	15.00	16.00
Fitness trainers and aerobics instructors .....	8.40	10.00	14.42	15.01	16.00
Recreation workers .....	7.15	7.55	11.00	15.00	19.06
<b>Sales and related occupations</b>					
First-line supervisors/managers, sales workers .....	7.53	8.75	12.71	20.88	41.00
First-line supervisors/managers, sales workers .....	10.50	14.83	18.44	22.69	31.70
First-line supervisors/managers of retail sales workers .....	10.25	14.42	18.44	22.15	29.37
First-line supervisors/managers of non-retail sales workers ...	13.12	15.39	22.84	26.53	48.94
Retail sales workers .....	7.47	8.00	9.90	13.08	18.13
Cashiers, all workers .....	7.25	7.55	8.26	10.10	12.29

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations –Continued</b>					
Cashiers .....	\$7.25	\$7.55	\$8.26	\$10.05	\$12.29
Counter and rental clerks and parts salespersons .....	7.75	9.85	12.46	16.41	21.64
Counter and rental clerks .....	8.00	9.00	10.50	12.46	15.00
Parts salespersons .....	7.75	10.00	14.59	21.64	21.64
Retail salespersons .....	7.84	9.00	11.10	14.39	21.44
Advertising sales agents .....	8.25	12.85	20.88	32.77	66.39
Insurance sales agents .....	15.43	18.51	19.79	29.73	49.45
Securities, commodities, and financial services sales agents .....	16.05	25.85	42.84	67.31	138.66
Sales representatives, wholesale and manufacturing .....	14.15	20.55	29.97	50.46	57.24
Sales representatives, wholesale and manufacturing, technical and scientific products .....	18.67	25.00	52.85	57.24	57.24
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.00	19.28	27.89	41.15	54.37
Telemarketers .....	7.25	8.00	11.50	12.71	19.28
Miscellaneous sales and related workers .....	8.00	9.38	16.72	21.99	29.55
<b>Office and administrative support occupations</b>					
First-line supervisors/managers of office and administrative support workers .....	10.00	12.62	16.22	20.48	25.73
Switchboard operators, including answering service .....	15.39	18.46	22.55	29.05	36.06
Financial clerks .....	8.86	9.36	16.49	17.43	20.17
Bill and account collectors .....	11.00	13.30	15.99	19.80	22.94
Billing and posting clerks and machine operators .....	12.02	13.88	16.77	20.42	26.38
Bookkeeping, accounting, and auditing clerks .....	12.25	14.94	16.33	19.74	23.01
Payroll and timekeeping clerks .....	12.86	13.97	17.16	21.60	24.52
Procurement clerks .....	15.08	15.96	19.47	22.08	22.88
Tellers .....	12.89	14.15	16.50	18.54	20.19
Brokerage clerks .....	9.75	10.25	11.78	13.52	15.42
Credit authorizers, checkers, and clerks .....	16.97	18.11	21.73	26.46	31.55
Customer service representatives .....	16.00	16.12	18.03	25.75	26.67
File clerks .....	9.50	12.75	16.75	19.81	27.40
Hotel, motel, and resort desk clerks .....	9.52	9.55	11.50	13.35	15.00
Interviewers, except eligibility and loan .....	8.25	8.50	10.00	11.15	14.10
Library assistants, clerical .....	8.00	11.67	14.32	18.11	22.06
Loan interviewers and clerks .....	9.30	12.39	13.09	15.00	17.43
Order clerks .....	11.67	14.39	17.62	20.57	28.78
Human resources assistants, except payroll and timekeeping .....	10.00	12.45	14.00	17.31	21.46
Receptionists and information clerks .....	12.83	15.10	18.31	22.97	25.60
Reservation and transportation ticket agents and travel clerks .....	9.00	11.00	13.29	16.75	22.74
Couriers and messengers .....	10.67	15.20	15.20	19.41	20.94
Dispatchers .....	8.00	9.00	9.00	10.27	12.86
Dispatchers, except police, fire, and ambulance .....	12.00	13.74	18.67	20.50	43.58
Meter readers, utilities .....	12.00	13.65	18.67	20.50	43.58
Production, planning, and expediting clerks .....	19.46	21.02	21.90	24.33	28.56
Shipping, receiving, and traffic clerks .....	14.70	15.00	19.07	23.35	26.90
	9.00	10.40	12.47	16.83	20.06

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Stock clerks and order fillers .....	\$7.25	\$7.75	\$9.60	\$12.80	\$16.18
Weighers, measurers, checkers, and samplers, recordkeeping ....	10.15	11.12	13.74	20.59	27.64
Secretaries and administrative assistants .....	12.94	15.72	20.23	25.50	30.77
Executive secretaries and administrative assistants .....	15.87	19.04	22.84	27.47	33.90
Legal secretaries .....	19.23	21.64	30.15	30.77	36.06
Medical secretaries .....	11.46	14.28	17.00	20.17	21.34
Secretaries, except legal, medical, and executive .....	10.89	13.93	16.72	21.48	25.00
Data entry and information processing workers .....	10.75	12.01	12.85	16.54	21.60
Data entry keyers .....	10.75	12.01	12.70	14.93	18.70
Word processors and typists .....	12.10	15.14	17.80	35.64	35.64
Insurance claims and policy processing clerks .....	12.24	13.61	16.25	19.24	23.08
Mail clerks and mail machine operators, except postal service ..	10.00	10.00	12.15	15.05	16.74
Office clerks, general .....	10.22	12.50	15.45	18.69	22.62
Office machine operators, except computer .....	10.96	10.96	14.18	17.61	18.44
<b>Farming, fishing, and forestry occupations .....</b>	7.15	8.15	20.60	20.60	20.60
<b>Construction and extraction occupations .....</b>	13.00	16.23	24.95	35.15	47.27
First-line supervisors/managers of construction trades and extraction workers .....	22.11	25.31	32.55	53.00	58.43
Brickmasons, blockmasons, and stonemasons .....	23.57	28.25	28.25	28.73	28.73
Brickmasons and blockmasons .....	23.57	28.25	28.25	28.73	28.73
Carpenters .....	15.00	18.50	21.17	35.15	44.44
Cement masons, concrete finishers, and terrazzo workers .....	13.55	17.00	18.00	29.49	47.54
Cement masons and concrete finishers .....	13.55	17.00	18.00	29.49	47.54
Construction laborers .....	12.56	13.79	24.95	29.45	35.65
Construction equipment operators .....	16.30	19.08	28.40	30.70	39.68
Operating engineers and other construction equipment operators .....	16.29	22.26	30.70	31.80	39.68
Electricians .....	15.25	17.75	27.00	43.68	49.00
Painters and paperhangers .....	12.50	12.50	15.00	16.00	18.00
Painters, construction and maintenance .....	12.50	12.50	15.00	16.00	18.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	16.00	20.25	35.61	47.27	47.27
Plumbers, pipefitters, and steamfitters .....	16.00	20.25	41.00	47.27	47.27
Roofers .....	10.75	15.34	16.00	29.50	32.00
Sheet metal workers .....	10.80	17.65	30.22	41.61	42.23
Helpers, construction trades .....	10.00	12.00	13.00	15.91	17.00
Miscellaneous construction and related workers .....	11.50	15.15	19.86	25.44	43.12
<b>Installation, maintenance, and repair occupations .....</b>	12.00	15.00	20.19	27.00	34.86
First-line supervisors/managers of mechanics, installers, and repairers .....	18.75	22.55	27.87	34.49	46.05
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	16.32	17.00	19.00	25.31	35.40

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					
Electrical and electronics repairers, powerhouse, substation, and relay .....	\$21.99	\$30.26	\$32.42	\$37.11	\$37.24
Aircraft mechanics and service technicians .....	22.86	23.63	26.84	28.24	31.81
Automotive technicians and repairers .....	11.50	13.38	16.19	19.72	25.21
Automotive body and related repairers .....	12.50	13.00	15.00	20.00	27.94
Automotive service technicians and mechanics .....	10.10	13.50	17.50	19.72	23.60
Bus and truck mechanics and diesel engine specialists .....	12.50	15.00	21.36	25.39	27.74
Heavy vehicle and mobile equipment service technicians and mechanics .....	11.00	18.59	20.55	24.03	25.90
Mobile heavy equipment mechanics, except engines .....	18.59	19.65	22.00	25.90	27.43
Heating, air conditioning, and refrigeration mechanics and installers .....	13.25	18.00	26.45	27.00	36.43
Home appliance repairers .....	13.50	17.00	25.55	35.21	35.21
Industrial machinery installation, repair, and maintenance workers .....	14.00	16.58	19.54	23.45	27.49
Industrial machinery mechanics .....	17.55	18.97	20.59	24.44	31.11
Maintenance and repair workers, general .....	13.00	14.71	18.69	22.50	27.49
Maintenance workers, machinery .....	16.13	17.13	18.75	22.15	26.30
Millwrights .....	19.66	20.90	22.03	27.58	33.36
Line installers and repairers .....	20.12	27.26	32.66	38.20	41.08
Electrical power-line installers and repairers .....	26.53	30.56	37.39	39.67	42.59
Telecommunications line installers and repairers .....	19.69	20.12	30.91	32.66	35.64
Precision instrument and equipment repairers .....	25.62	30.64	35.89	40.77	40.77
Miscellaneous installation, maintenance, and repair workers .....	7.50	8.91	14.80	19.80	26.85
Helpers--installation, maintenance, and repair workers .....	7.20	7.50	10.00	14.87	19.69
<b>Production occupations</b> .....	9.00	11.18	15.07	20.02	26.13
First-line supervisors/managers of production and operating workers .....	16.73	19.67	24.68	30.09	33.13
Electrical, electronics, and electromechanical assemblers .....	9.25	11.00	15.13	19.02	23.22
Coil winders, tapers, and finishers .....	9.15	10.45	18.33	18.33	21.05
Electrical and electronic equipment assemblers .....	8.90	10.00	12.79	15.49	23.22
Electromechanical equipment assemblers .....	10.50	14.25	18.04	19.54	23.26
Miscellaneous assemblers and fabricators .....	7.15	9.00	12.01	15.92	18.13
Team assemblers .....	9.00	11.75	14.50	17.50	22.32
Butchers and other meat, poultry, and fish processing workers ..	8.12	8.35	11.00	21.62	22.75
Butchers and meat cutters .....	11.00	11.00	13.65	22.75	27.65
Slaughterers and meat packers .....	8.90	8.95	16.68	21.62	21.62
Miscellaneous food processing workers .....	8.50	9.50	13.18	17.82	19.38
Food batchmakers .....	10.85	13.18	13.90	18.29	19.08
Food cooking machine operators and tenders .....	8.00	14.38	19.38	20.91	20.91
Computer control programmers and operators .....	11.00	13.97	14.08	19.50	24.82
Computer-controlled machine tool operators, metal and plastic .....	11.00	13.50	14.08	19.30	24.82

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>Production occupations</b> –Continued					
Forming machine setters, operators, and tenders, metal and plastic .....	\$14.50	\$16.52	\$19.43	\$20.25	\$24.40
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	17.42	18.25	19.43	20.25	24.40
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.48	13.03	16.00	18.70	23.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	10.23	12.53	14.90	16.52	21.72
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.25	13.03	17.40	18.35	18.70
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.00	18.00	19.25	22.25	25.65
Machinists .....	15.19	18.00	20.60	27.25	28.86
Metal furnace and kiln operators and tenders .....	17.20	17.80	17.80	19.34	21.12
Metal-refining furnace operators and tenders .....	17.10	18.31	19.34	20.11	25.04
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.75	11.32	13.22	17.85	20.21
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.10	11.32	11.32	16.10	20.38
Multiple machine tool setters, operators, and tenders, metal and plastic .....	10.06	11.73	11.73	18.99	28.76
Tool and die makers .....	19.08	24.40	27.50	28.40	33.45
Welding, soldering, and brazing workers .....	13.50	15.45	17.88	21.00	22.50
Welders, cutters, solderers, and brazers .....	13.97	15.75	17.88	21.48	22.50
Miscellaneous metalworkers and plastic workers .....	12.28	13.75	15.00	18.97	24.09
Bookbinders and bindery workers .....	10.00	11.41	12.56	14.97	15.36
Bindery workers .....	10.00	11.41	12.56	14.97	15.36
Printers .....	13.50	14.56	19.11	22.78	28.85
Prepress technicians and workers .....	9.00	15.00	21.22	21.22	26.52
Printing machine operators .....	13.50	14.56	17.30	24.13	30.07
Laundry and dry-cleaning workers .....	7.50	7.50	10.60	17.78	20.05
Sewing machine operators .....	9.47	10.00	10.27	11.00	13.00
Tailors, dressmakers, and sewers .....	11.25	12.14	12.14	23.07	26.51
Tailors, dressmakers, and custom sewers .....	11.25	12.14	12.14	23.07	26.51
Textile machine setters, operators, and tenders .....	9.00	9.00	12.25	19.00	20.40
Miscellaneous textile, apparel, and furnishings workers .....	7.25	8.90	13.13	17.57	20.37
Woodworking machine setters, operators, and tenders .....	10.53	10.53	13.83	14.98	17.82
Woodworking machine setters, operators, and tenders, except sawing .....	10.93	13.10	14.28	15.22	17.91
Power plant operators, distributors, and dispatchers .....	27.72	33.59	35.33	35.89	40.27
Power plant operators .....	27.72	34.24	35.33	35.89	40.37
Stationary engineers and boiler operators .....	23.13	27.56	28.19	33.92	33.92
Chemical processing machine setters, operators, and tenders .....	14.25	15.75	23.91	27.05	27.63
Crushing, grinding, polishing, mixing, and blending workers .....	12.98	14.51	18.12	19.79	20.82
Mixing and blending machine setters, operators, and tenders .....	14.00	14.67	17.33	19.79	19.79

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>					
Cutting workers .....	\$7.50	\$12.50	\$15.00	\$18.59	\$19.03
Cutting and slicing machine setters, operators, and tenders ....	7.50	9.85	15.00	18.59	19.03
Inspectors, testers, sorters, samplers, and weighers .....	12.08	15.24	18.70	20.24	24.75
Packaging and filling machine operators and tenders .....	7.48	9.80	13.60	18.30	19.95
Painting workers .....	11.00	11.39	12.37	16.90	19.44
Coating, painting, and spraying machine setters, operators, and tenders .....	11.00	11.00	12.00	14.00	19.86
Photographic process workers and processing machine operators .....	8.02	8.25	11.50	13.75	17.63
Photographic processing machine operators .....	8.02	8.25	9.50	14.48	17.63
Miscellaneous production workers .....	8.16	9.34	11.72	15.75	21.40
Helpers--production workers .....	8.90	9.70	11.00	13.25	15.10
<b>Transportation and material moving occupations .....</b>	<b>7.96</b>	<b>10.00</b>	<b>13.60</b>	<b>18.00</b>	<b>23.37</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.10	15.75	22.66	26.16	31.63
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.94	19.30	23.15	27.07	31.25
Airline pilots, copilots, and flight engineers .....	91.88	101.07	122.77	148.62	179.87
Bus drivers .....	11.00	13.60	15.00	18.60	23.35
Bus drivers, transit and intercity .....	11.00	13.90	15.00	23.35	25.74
Bus drivers, school .....	11.00	13.55	15.07	18.56	18.99
Driver/sales workers and truck drivers .....	10.00	12.45	16.73	19.88	28.88
Driver/sales workers .....	7.32	8.75	12.45	18.06	24.16
Truck drivers, heavy and tractor-trailer .....	13.00	15.05	18.06	20.77	29.53
Truck drivers, light or delivery services .....	9.21	10.55	12.50	17.50	28.88
Taxi drivers and chauffeurs .....	7.25	7.25	9.74	13.41	17.62
Parking lot attendants .....	5.70	7.36	8.00	9.00	11.50
Service station attendants .....	7.50	7.50	10.00	16.35	18.89
Crane and tower operators .....	18.47	20.94	23.29	24.18	28.99
Dredge, excavating, and loading machine operators .....	16.00	16.00	16.00	16.51	30.01
Excavating and loading machine and dragline operators .....	16.00	16.00	16.00	16.51	30.01
Industrial truck and tractor operators .....	10.00	12.52	15.67	18.72	23.23
Laborers and material movers, hand .....	7.50	8.50	10.50	13.65	16.92
Cleaners of vehicles and equipment .....	8.00	8.50	9.72	10.88	15.48
Laborers and freight, stock, and material movers, hand .....	7.50	8.50	10.85	13.78	17.18
Machine feeders and offbearers .....	10.00	11.84	13.90	19.25	33.37
Packers and packagers, hand .....	7.30	8.00	9.53	13.64	15.31

<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> .....	\$13.98	\$18.12	\$25.75	\$38.49	\$53.86
<b>Management occupations</b> .....	24.47	32.36	46.59	54.55	61.99
General and operations managers .....	21.41	24.63	24.63	52.68	63.47
Financial managers .....	41.77	44.94	54.89	55.74	55.93
Education administrators .....	32.93	40.21	50.78	60.26	69.71
Education administrators, elementary and secondary school ..	35.91	46.15	51.84	60.62	74.48
Education administrators, postsecondary .....	21.71	33.05	52.14	60.26	69.71
<b>Business and financial operations occupations</b> .....	20.33	24.96	29.57	36.01	41.54
Compliance officers, except agriculture, construction, health and safety, and transportation .....	19.68	20.93	27.47	28.48	44.41
Accountants and auditors .....	20.21	29.23	29.84	36.01	40.60
Appraisers and assessors of real estate .....	14.35	22.31	32.01	44.43	47.48
Tax examiners, collectors, preparers, and revenue agents .....	20.42	23.62	26.52	31.21	39.03
Tax examiners, collectors, and revenue agents .....	20.42	23.62	26.52	31.21	39.03
<b>Computer and mathematical science occupations</b> .....	22.62	25.00	28.78	36.41	50.62
Computer support specialists .....	20.76	22.81	24.37	27.99	37.75
Computer systems analysts .....	28.78	34.31	36.41	50.36	55.87
Network and computer systems administrators .....	21.35	22.65	25.30	29.29	29.29
<b>Architecture and engineering occupations</b> .....	30.14	31.31	32.83	40.18	47.43
Engineers .....	30.88	31.31	33.70	40.18	48.08
Civil engineers .....	28.92	32.11	33.90	35.04	40.18
<b>Life, physical, and social science occupations</b> .....	23.79	28.20	32.14	43.40	53.55
Physical scientists .....	28.20	28.20	28.20	42.98	48.12
Environmental scientists and geoscientists .....	19.72	31.87	42.98	44.34	55.39
Environmental scientists and specialists, including health ..	17.41	40.94	42.98	48.12	55.39
Psychologists .....	30.75	37.53	41.68	56.47	67.75
Clinical, counseling, and school psychologists .....	30.52	35.28	42.48	59.08	67.75
Miscellaneous life, physical, and social science technicians .....	20.95	21.54	25.64	32.11	33.70
<b>Community and social services occupations</b> .....	19.13	22.10	29.33	43.86	64.90
Counselors .....	27.77	31.50	45.76	59.81	68.12
Educational, vocational, and school counselors .....	34.23	42.96	50.79	64.10	70.81
Social workers .....	19.13	22.10	24.50	32.75	65.65
Mental health and substance abuse social workers .....	19.60	21.35	27.15	30.02	30.02
Miscellaneous community and social service specialists .....	14.11	20.31	26.14	35.80	47.50
Probation officers and correctional treatment specialists .....	14.11	22.89	30.38	39.56	50.94
Social and human service assistants .....	15.24	16.07	20.31	22.84	34.97
<b>Legal occupations</b> .....	19.78	23.01	37.58	58.61	70.33
Lawyers .....	30.43	36.45	48.43	65.14	67.47
Judges, magistrates, and other judicial workers .....	25.00	44.33	44.33	88.66	89.43
Miscellaneous legal support workers .....	15.80	16.82	20.80	23.17	50.93

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>Legal occupations –Continued</b>					
Law clerks .....	\$19.78	\$22.39	\$23.17	\$23.17	\$57.57
<b>Education, training, and library occupations .....</b>					
Postsecondary teachers .....	14.75	30.04	40.62	55.11	66.26
Math and computer teachers, postsecondary .....	12.02	29.59	51.18	74.76	94.18
Arts, communications, and humanities teachers, postsecondary .....	34.75	37.92	57.54	62.04	109.81
Miscellaneous postsecondary teachers .....	40.86	46.10	52.33	58.93	69.15
Primary, secondary, and special education school teachers .....	12.02	25.38	48.14	63.79	88.43
Preschool and kindergarten teachers .....	29.98	35.74	41.68	53.71	63.84
Preschool teachers, except special education .....	33.43	35.74	43.52	59.05	66.00
Kindergarten teachers, except special education .....	14.57	34.62	40.19	59.05	63.84
Elementary and middle school teachers .....	35.62	39.58	46.69	59.40	69.24
Elementary school teachers, except special education .....	29.56	35.54	41.17	53.13	64.13
Middle school teachers, except special and vocational education .....	28.00	34.69	40.78	51.79	64.75
Secondary school teachers .....	32.24	37.56	42.65	55.40	63.67
Secondary school teachers, except special and vocational education .....	29.45	34.95	40.88	51.61	62.30
Vocational education teachers, secondary school .....	29.25	34.54	40.45	52.89	62.43
Special education teachers .....	30.73	35.76	44.25	50.07	53.80
Special education teachers, preschool, kindergarten, and elementary school .....	32.12	37.47	46.70	56.32	66.96
Special education teachers, middle school .....	31.25	36.64	49.52	56.36	59.81
Special education teachers, secondary school .....	36.38	36.38	44.60	50.26	69.84
Other teachers and instructors .....	31.83	38.70	47.57	61.71	83.25
Librarians .....	38.22	44.23	55.16	63.90	75.12
Library technicians .....	19.24	22.80	24.36	33.20	47.62
Teacher assistants .....	9.30	9.30	14.21	16.99	23.78
	10.02	11.89	16.16	20.79	25.34
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
	14.96	17.67	29.93	40.08	40.08
<b>Healthcare practitioner and technical occupations .....</b>					
Physicians and surgeons .....	18.86	22.89	30.41	39.86	52.94
Registered nurses .....	18.86	18.86	36.65	74.41	93.23
Therapists .....	25.81	28.72	33.36	39.70	47.06
Occupational therapists .....	28.93	32.50	34.66	48.38	58.95
Licensed practical and licensed vocational nurses .....	28.53	28.93	31.84	55.31	63.81
	16.48	18.15	20.87	22.64	24.25
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	12.92	14.25	17.17	19.11	20.97
Nursing aides, orderlies, and attendants .....	12.73	14.25	17.40	19.11	20.90
Psychiatric aides .....	11.59	13.73	17.14	18.28	19.51
Miscellaneous healthcare support occupations .....	13.54	15.10	17.54	20.01	21.17
	15.95	16.57	17.75	22.72	25.30

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations</b> .....	\$16.46	\$19.65	\$27.79	\$35.36	\$44.24
First-line supervisors/managers, law enforcement workers .....	29.45	37.00	42.50	50.12	56.92
First-line supervisors/managers of police and detectives .....	33.63	41.97	44.49	51.26	57.60
Fire fighters .....	19.97	24.69	31.06	35.36	37.25
Fire inspectors .....	21.65	21.65	24.90	24.90	27.35
Bailiffs, correctional officers, and jailers .....	16.94	19.24	25.51	34.00	35.10
Correctional officers and jailers .....	16.94	19.14	25.30	33.57	34.73
Detectives and criminal investigators .....	29.93	31.00	39.91	44.15	58.61
Police officers .....	17.67	23.21	31.67	39.99	46.79
Police and sheriff's patrol officers .....	17.67	23.21	31.67	39.99	46.79
Security guards and gaming surveillance officers .....	11.59	14.25	16.88	20.69	24.61
Security guards .....	11.59	14.25	16.88	20.69	24.61
Miscellaneous protective service workers .....	9.66	10.70	14.60	19.78	20.02
Crossing guards .....	7.15	10.52	11.86	15.30	18.80
Lifeguards, ski patrol, and other recreational protective service workers .....	8.25	10.27	12.22	19.78	19.78
<b>Food preparation and serving related occupations</b> .....	9.55	12.00	14.14	17.19	18.96
Cooks .....	10.32	11.80	15.53	16.67	17.81
Cooks, institution and cafeteria .....	10.32	11.80	15.53	16.67	17.81
Food preparation workers .....	12.56	13.40	14.32	16.70	16.95
Food service, tipped .....	9.41	11.61	13.33	14.14	14.61
Dining room and cafeteria attendants and bartender helpers ..	10.36	12.05	14.14	14.14	14.61
Fast food and counter workers .....	8.95	11.37	12.62	17.70	18.64
Combined food preparation and serving workers, including fast food .....	8.90	11.45	12.62	17.65	18.14
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.95	14.64	16.79	21.18	24.23
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	21.16	22.08	37.10	39.03	41.71
Building cleaning workers .....	11.71	14.15	16.25	20.39	23.29
Janitors and cleaners, except maids and housekeeping cleaners .....	11.71	14.15	16.25	20.44	23.59
Grounds maintenance workers .....	12.84	16.18	16.85	21.65	27.35
Landscaping and groundskeeping workers .....	13.77	16.18	16.38	21.27	27.35
<b>Personal care and service occupations</b> .....	7.25	9.15	12.30	14.14	16.32
Child care workers .....	10.32	12.30	14.14	14.14	15.07
Recreation and fitness workers .....	8.00	9.15	9.15	12.50	20.60
Recreation workers .....	8.00	9.15	9.15	11.14	20.60
<b>Sales and related occupations</b> .....	13.00	16.86	19.39	22.00	34.20
Retail sales workers .....	13.00	16.86	19.39	22.00	23.00
Cashiers, all workers .....	13.00	16.86	19.39	22.00	23.00
Cashiers .....	13.00	16.86	19.39	22.00	23.00

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</b> .....	\$13.15	\$15.71	\$19.56	\$24.19	\$28.96
First-line supervisors/managers of office and administrative support workers .....	19.57	21.79	25.90	27.66	32.76
Financial clerks .....	14.66	17.77	21.48	23.10	28.34
Bookkeeping, accounting, and auditing clerks .....	15.40	18.52	23.10	23.10	28.34
Payroll and timekeeping clerks .....	13.98	16.95	18.90	22.82	29.40
Court, municipal, and license clerks .....	14.27	17.85	22.22	28.90	34.61
Eligibility interviewers, government programs .....	16.10	20.41	21.90	24.00	29.06
Library assistants, clerical .....	7.75	9.25	13.11	18.36	20.92
Receptionists and information clerks .....	12.22	18.59	18.63	23.13	23.13
Dispatchers .....	15.28	21.55	27.70	29.93	36.43
Police, fire, and ambulance dispatchers .....	15.28	15.28	18.97	23.51	28.16
Secretaries and administrative assistants .....	13.07	17.10	22.07	27.09	36.70
Executive secretaries and administrative assistants .....	11.78	17.55	22.85	27.98	34.73
Legal secretaries .....	19.31	22.09	24.47	30.40	35.73
Secretaries, except legal, medical, and executive .....	13.49	15.91	20.69	26.72	38.06
Data entry and information processing workers .....	12.92	14.19	17.19	19.10	23.72
Data entry keyers .....	13.28	15.86	17.76	20.72	23.72
Word processors and typists .....	12.92	14.08	16.49	18.81	23.46
Office clerks, general .....	13.66	15.71	17.57	20.02	24.93
<b>Construction and extraction occupations</b> .....	13.75	16.57	20.46	27.50	35.00
First-line supervisors/managers of construction trades and extraction workers .....	21.46	26.28	26.33	32.74	35.80
Construction laborers .....	9.34	11.70	15.36	20.46	20.53
Construction equipment operators .....	14.00	15.57	18.36	21.00	22.31
Operating engineers and other construction equipment operators .....	14.00	15.57	18.45	21.00	22.52
Pipelayers, plumbers, pipefitters, and steamfitters .....	16.93	18.05	24.45	29.67	31.17
Construction and building inspectors .....	17.48	18.57	21.89	26.57	33.36
Highway maintenance workers .....	13.25	13.75	17.64	20.00	23.00
<b>Installation, maintenance, and repair occupations</b> .....	16.90	19.82	23.72	28.55	36.34
First-line supervisors/managers of mechanics, installers, and repairers .....	22.63	24.87	36.15	40.08	40.08
Automotive technicians and repairers .....	18.91	19.79	22.87	28.65	31.70
Automotive service technicians and mechanics .....	18.91	19.70	21.35	24.66	31.70
Bus and truck mechanics and diesel engine specialists .....	20.43	21.56	24.79	29.93	35.00
Industrial machinery installation, repair, and maintenance workers .....	16.35	17.64	21.47	26.63	36.34
Maintenance and repair workers, general .....	16.35	17.64	21.46	26.89	36.34
<b>Production occupations</b> .....	14.46	17.52	22.23	25.16	29.00
Stationary engineers and boiler operators .....	14.62	17.80	22.62	24.07	25.05
Water and liquid waste treatment plant and system operators .....	11.78	14.46	18.48	20.74	28.66

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 .....</b>	\$14.43	\$17.13	\$23.03	\$26.92	\$29.91
Bus drivers .....	15.00	18.30	23.06	26.92	26.92
Bus drivers, transit and intercity .....	18.85	22.88	26.92	26.92	26.92
Bus drivers, school .....	14.85	16.51	20.29	23.75	27.19
Driver/sales workers and truck drivers .....	14.44	15.92	16.45	22.13	23.99
Truck drivers, heavy and tractor-trailer .....	14.22	16.20	16.45	17.64	21.30
Truck drivers, light or delivery services .....	15.18	15.49	23.37	23.40	23.99
Laborers and material movers, hand .....	7.15	7.15	16.08	22.10	24.05
Refuse and recyclable material collectors .....	15.67	17.80	24.60	30.82	30.82

<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	\$13.85	\$20.00	\$30.55	\$45.94
<b>Management occupations</b> .....	24.66	31.73	44.33	61.06	80.73
Chief executives .....	40.15	54.94	73.56	84.21	116.12
General and operations managers .....	24.63	40.13	57.78	68.56	96.15
Advertising and promotions managers .....	32.45	33.35	39.37	46.95	52.20
Marketing and sales managers .....	29.12	41.68	55.29	69.41	102.44
Marketing managers .....	30.89	41.68	58.39	69.41	86.37
Sales managers .....	23.79	40.33	55.29	101.76	105.47
Public relations managers .....	44.57	44.57	54.52	87.22	87.22
Administrative services managers .....	24.23	28.86	34.98	37.07	43.71
Computer and information systems managers .....	38.01	50.82	60.63	69.13	94.53
Financial managers .....	27.40	34.38	46.41	61.80	90.00
Human resources managers .....	21.21	33.22	44.04	57.69	62.93
Compensation and benefits managers .....	21.21	21.21	40.87	60.00	60.00
Industrial production managers .....	24.00	31.38	32.21	39.90	43.48
Purchasing managers .....	27.89	36.06	45.67	71.25	114.66
Transportation, storage, and distribution managers .....	32.36	33.66	40.86	61.25	74.15
Construction managers .....	30.97	31.34	34.61	43.38	50.81
Education administrators .....	24.04	27.77	30.85	49.34	62.23
Education administrators, elementary and secondary school ..	19.00	32.93	48.71	58.10	69.89
Education administrators, postsecondary .....	23.74	27.57	36.17	60.26	62.67
Engineering managers .....	29.65	40.97	50.81	72.22	75.31
Food service managers .....	19.45	24.92	38.46	41.15	62.18
Medical and health services managers .....	26.41	26.41	38.29	56.27	63.72
Social and community service managers .....	12.02	24.66	28.61	37.10	47.47
<b>Business and financial operations occupations</b> .....	19.12	22.79	28.85	36.14	48.08
Buyers and purchasing agents .....	18.17	20.18	23.74	29.51	32.57
Wholesale and retail buyers, except farm products .....	20.18	20.19	27.76	29.51	34.23
Purchasing agents, except wholesale, retail, and farm products .....	16.00	19.12	22.64	27.25	32.03
Claims adjusters, appraisers, examiners, and investigators .....	19.89	22.82	28.33	34.20	42.39
Claims adjusters, examiners, and investigators .....	19.89	22.74	27.99	34.42	42.55
Compliance officers, except agriculture, construction, health and safety, and transportation .....	19.60	26.36	28.85	37.48	45.92
Cost estimators .....	15.00	24.04	26.50	31.00	31.30
Human resources, training, and labor relations specialists .....	18.41	22.52	24.25	32.74	48.45
Employment, recruitment, and placement specialists .....	18.41	19.30	24.18	27.00	32.39
Compensation, benefits, and job analysis specialists .....	19.81	22.53	24.75	30.22	45.38
Training and development specialists .....	17.17	23.52	31.20	33.15	61.66
Management analysts .....	21.25	25.06	33.13	42.23	52.92
Accountants and auditors .....	19.55	23.67	30.00	37.16	44.80
Appraisers and assessors of real estate .....	24.85	33.24	47.48	50.71	50.71
Budget analysts .....	25.00	28.08	28.08	36.14	37.37
Credit analysts .....	20.90	20.90	24.89	35.99	51.36
Financial analysts and advisors .....	19.26	26.48	33.65	46.51	76.54

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>					
Financial analysts .....	\$20.79	\$27.40	\$34.38	\$46.22	\$75.17
Personal financial advisors .....	16.00	22.53	42.92	105.59	123.77
Insurance underwriters .....	21.69	26.14	28.85	37.00	45.73
Financial examiners .....	17.85	20.69	35.25	60.99	61.74
Loan counselors and officers .....	13.50	18.50	23.75	32.69	76.92
Loan counselors .....	13.50	18.59	19.85	24.43	29.46
Loan officers .....	13.79	18.50	25.44	35.10	80.82
Tax examiners, collectors, preparers, and revenue agents .....	20.42	24.04	26.61	31.21	39.03
Tax examiners, collectors, and revenue agents .....	20.42	24.04	26.61	31.21	39.03
<b>Computer and mathematical science occupations .....</b>	<b>22.35</b>	<b>26.92</b>	<b>37.50</b>	<b>46.45</b>	<b>54.66</b>
Computer programmers .....	18.53	24.33	35.34	43.77	53.00
Computer software engineers .....	33.35	38.34	43.96	53.42	62.72
Computer software engineers, applications .....	31.65	38.08	42.31	55.47	65.73
Computer software engineers, systems software .....	33.35	38.37	43.96	51.51	60.00
Computer support specialists .....	18.95	22.00	24.92	29.42	40.74
Computer systems analysts .....	26.93	30.86	39.30	47.14	55.87
Database administrators .....	18.40	28.67	31.02	39.17	44.91
Network and computer systems administrators .....	20.99	25.80	36.94	45.77	49.05
Network systems and data communications analysts .....	25.52	27.26	38.15	46.41	49.71
Actuaries .....	35.39	41.03	48.46	53.13	58.46
Statisticians .....	39.42	40.42	46.62	51.64	70.49
<b>Architecture and engineering occupations .....</b>	<b>19.97</b>	<b>27.15</b>	<b>32.65</b>	<b>40.90</b>	<b>48.72</b>
Architects, except naval .....	24.04	29.58	32.26	41.30	51.28
Architects, except landscape and naval .....	24.04	29.58	32.09	41.30	51.28
Engineers .....	27.78	31.29	37.31	44.54	51.30
Civil engineers .....	18.91	25.65	33.90	40.18	46.47
Electrical and electronics engineers .....	30.25	32.40	39.41	44.89	51.45
Electrical engineers .....	28.91	32.08	39.41	44.89	50.20
Electronics engineers, except computer .....	32.40	32.40	37.45	44.09	52.61
Environmental engineers .....	30.51	35.28	42.48	50.43	62.85
Industrial engineers, including health and safety .....	24.70	27.15	32.48	48.16	48.16
Industrial engineers .....	25.52	27.15	32.48	48.16	48.16
Mechanical engineers .....	29.33	31.29	32.03	37.77	47.43
Drafters .....	13.00	17.63	22.74	34.00	40.00
Architectural and civil drafters .....	10.65	19.54	26.92	38.69	41.64
Mechanical drafters .....	18.70	22.00	22.74	23.64	26.09
Engineering technicians, except drafters .....	15.14	20.01	27.15	31.68	36.90
Electrical and electronic engineering technicians .....	18.17	24.00	29.31	34.86	37.29
<b>Life, physical, and social science occupations .....</b>	<b>17.41</b>	<b>21.64</b>	<b>28.20</b>	<b>39.14</b>	<b>49.51</b>
Life scientists .....	21.58	25.28	36.30	46.43	52.67
Biological scientists .....	19.18	20.88	26.09	41.89	46.70
Medical scientists .....	23.08	27.72	43.38	48.00	53.98

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Life, physical, and social science occupations –Continued</b>					
Physical scientists .....	\$18.58	\$24.67	\$30.85	\$40.88	\$53.61
Chemists and materials scientists .....	21.64	27.05	28.20	31.92	37.29
Chemists .....	21.64	27.05	28.20	32.03	37.64
Environmental scientists and geoscientists .....	18.58	18.58	31.50	42.98	48.12
Environmental scientists and specialists, including health ..	18.58	18.58	31.50	42.98	48.12
Market and survey researchers .....	17.16	22.00	23.61	26.61	40.68
Market research analysts .....	17.16	22.00	23.61	26.61	40.68
Psychologists .....	23.85	32.14	39.14	54.56	74.46
Clinical, counseling, and school psychologists .....	23.85	31.80	39.14	56.47	75.88
Chemical technicians .....	13.00	13.00	18.20	21.05	21.62
Miscellaneous life, physical, and social science technicians .....	14.34	16.41	21.54	24.86	33.24
<b>Community and social services occupations</b> .....					
Counselors .....	14.46	17.32	20.80	39.75	57.22
Substance abuse and behavioral disorder counselors .....	14.46	14.46	17.32	18.18	18.85
Educational, vocational, and school counselors .....	18.46	29.18	40.86	57.49	67.43
Mental health counselors .....	12.50	16.88	20.80	22.77	29.33
Rehabilitation counselors .....	12.00	14.68	19.60	21.75	27.91
Social workers .....	14.91	18.68	22.59	29.40	37.32
Medical and public health social workers .....	18.46	19.64	27.20	31.23	34.71
Mental health and substance abuse social workers .....	14.08	16.83	19.95	23.61	30.02
Miscellaneous community and social service specialists .....	11.07	13.39	15.90	23.26	36.43
Probation officers and correctional treatment specialists .....	14.11	22.89	30.38	39.56	50.94
Social and human service assistants .....	10.50	11.31	13.39	16.07	21.47
<b>Legal occupations</b> .....					
Lawyers .....	21.38	32.28	50.04	68.56	107.59
Judges, magistrates, and other judicial workers .....	41.97	44.33	44.46	88.66	89.43
Paralegals and legal assistants .....	16.83	18.27	23.01	27.91	30.00
Miscellaneous legal support workers .....	16.15	18.34	20.87	23.08	35.78
Law clerks .....	19.78	22.39	23.17	23.17	57.57
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	23.54	36.38	50.27	68.49	94.18
Business teachers, postsecondary .....	35.70	55.76	77.50	92.55	115.15
Math and computer teachers, postsecondary .....	34.75	37.92	57.41	74.29	93.30
Mathematical science teachers, postsecondary .....	34.75	43.15	57.54	62.04	74.29
Life sciences teachers, postsecondary .....	23.54	27.81	42.39	51.18	60.13
Biological science teachers, postsecondary .....	23.54	27.81	42.39	51.18	60.13
Physical sciences teachers, postsecondary .....	38.56	44.33	54.94	67.53	79.96
Chemistry teachers, postsecondary .....	36.38	54.94	60.04	67.53	72.41
Social sciences teachers, postsecondary .....	31.92	40.03	53.04	69.33	95.78
Psychology teachers, postsecondary .....	27.23	36.13	44.84	57.20	66.81
Health teachers, postsecondary .....	27.58	38.61	50.37	64.21	111.23
Health specialties teachers, postsecondary .....	26.52	37.13	62.15	80.36	136.79

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					
Nursing instructors and teachers, postsecondary .....	\$34.71	\$38.61	\$38.62	\$41.76	\$48.19
Education and library science teachers, postsecondary .....	26.36	27.18	43.26	52.94	66.42
Education teachers, postsecondary .....	25.19	27.18	42.97	52.68	66.42
Arts, communications, and humanities teachers, postsecondary .....	37.50	45.91	50.32	58.01	70.10
Art, drama, and music teachers, postsecondary .....	42.91	45.91	49.84	63.51	79.08
English language and literature teachers, postsecondary ....	30.73	46.10	50.32	56.11	72.54
History teachers, postsecondary .....	44.21	49.41	51.03	57.72	58.48
Miscellaneous postsecondary teachers .....	12.02	26.45	44.81	61.80	82.06
Primary, secondary, and special education school teachers .....	20.13	32.73	39.42	50.79	63.58
Preschool and kindergarten teachers .....	10.00	11.50	15.55	34.83	40.16
Preschool teachers, except special education .....	10.00	11.50	15.00	34.83	34.83
Kindergarten teachers, except special education .....	13.89	13.89	38.53	54.86	64.46
Elementary and middle school teachers .....	27.05	34.11	40.09	50.79	63.67
Elementary school teachers, except special education .....	25.63	33.48	39.35	49.73	63.58
Middle school teachers, except special and vocational education .....	30.84	36.40	41.81	54.66	63.67
Secondary school teachers .....	29.50	35.06	41.39	53.42	65.09
Secondary school teachers, except special and vocational education .....	29.37	34.76	41.04	54.18	65.45
Vocational education teachers, secondary school .....	30.73	35.76	44.25	50.07	53.80
Special education teachers .....	27.95	34.87	44.60	55.63	66.98
Special education teachers, preschool, kindergarten, and elementary school .....	27.76	32.59	42.59	55.11	58.31
Special education teachers, middle school .....	20.28	36.38	42.94	50.26	66.31
Special education teachers, secondary school .....	30.78	38.89	48.10	66.98	79.79
Other teachers and instructors .....	35.93	43.74	55.16	62.76	75.12
Librarians .....	20.30	22.48	24.36	36.09	55.70
Library technicians .....	9.30	14.21	17.40	19.04	21.54
Instructional coordinators .....	22.61	22.61	37.03	38.11	53.18
Teacher assistants .....	9.73	11.15	14.05	20.37	24.41
<b>Arts, design, entertainment, sports, and media occupations</b> .....					
Artists and related workers .....	14.37	20.45	28.85	38.46	54.60
Designers .....	15.40	23.76	29.26	34.62	34.62
Designers .....	12.00	17.79	27.50	33.99	45.67
Fashion designers .....	20.37	24.71	34.66	48.08	48.08
Graphic designers .....	14.37	16.00	27.50	34.16	48.08
Athletes, coaches, umpires, and related workers .....	11.54	20.00	24.08	30.77	32.77
Coaches and scouts .....	11.54	20.00	24.08	30.77	32.77
News analysts, reporters and correspondents .....	12.79	26.82	65.01	74.85	74.85
Reporters and correspondents .....	11.50	25.58	65.01	73.70	74.85
Public relations specialists .....	19.61	21.88	25.38	50.89	52.12
Writers and editors .....	19.05	20.33	24.52	31.83	57.45
Editors .....	19.20	20.77	24.67	39.75	57.45

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>Arts, design, entertainment, sports, and media occupations</b>					
–Continued					
Broadcast and sound engineering technicians and radio operators .....	\$9.68	\$27.33	\$38.02	\$52.89	\$52.89
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	16.97	23.12	30.00	38.67	54.07
Physicians and surgeons .....	26.44	36.06	52.50	55.80	58.97
Physicians and surgeons .....	25.98	29.01	69.71	93.69	108.32
Family and general practitioners .....	30.22	30.80	71.15	90.77	129.81
Physician assistants .....	32.69	36.77	41.35	45.00	47.60
Registered nurses .....	24.50	28.92	34.34	39.79	46.34
Therapists .....	23.83	25.00	32.50	35.70	41.80
Occupational therapists .....	22.82	26.63	33.26	55.50	63.81
Physical therapists .....	25.00	25.00	32.53	35.77	41.04
Respiratory therapists .....	22.00	22.52	28.84	33.00	33.71
Speech-language pathologists .....	21.93	28.00	32.74	33.73	37.91
Clinical laboratory technologists and technicians .....	14.10	17.33	22.66	26.40	31.03
Medical and clinical laboratory technologists .....	19.86	22.83	25.86	29.73	32.71
Medical and clinical laboratory technicians .....	12.07	16.00	18.33	22.03	25.96
Dental hygienists .....	27.00	31.00	34.00	35.00	38.00
Diagnostic related technologists and technicians .....	15.10	22.28	27.55	30.69	35.70
Cardiovascular technologists and technicians .....	12.38	15.53	20.69	23.24	23.24
Diagnostic medical sonographers .....	28.05	28.87	31.12	36.27	36.27
Radiologic technologists and technicians .....	15.10	21.63	26.83	30.19	32.42
Emergency medical technicians and paramedics .....	11.25	13.46	15.51	26.08	29.13
Health diagnosing and treating practitioner support technicians	11.94	13.85	16.52	19.68	23.19
Pharmacy technicians .....	11.63	14.31	15.91	17.37	21.24
Licensed practical and licensed vocational nurses .....	15.06	17.93	20.60	23.28	26.41
Medical records and health information technicians .....	11.25	13.63	16.00	18.49	25.24
Miscellaneous health technologists and technicians .....	14.50	15.60	15.60	18.00	22.00
Occupational health and safety specialists and technicians .....	22.67	22.67	22.89	27.04	30.24
Occupational health and safety specialists .....	22.67	22.67	22.89	27.04	30.24
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	10.00	11.06	12.98	16.75	19.10
Nursing, psychiatric, and home health aides .....	9.87	10.66	12.62	15.72	18.44
Home health aides .....	9.74	10.00	10.50	11.99	14.13
Nursing aides, orderlies, and attendants .....	10.51	11.50	13.24	16.87	18.44
Psychiatric aides .....	10.00	11.66	15.89	19.12	21.09
Physical therapist assistants and aides .....	10.47	13.15	13.24	19.50	24.00
Miscellaneous healthcare support occupations .....	10.94	12.06	14.85	17.75	20.52
Dental assistants .....	13.75	16.00	18.00	20.00	22.00
Medical assistants .....	10.01	11.00	12.94	16.08	20.00
Medical equipment preparers .....	12.49	15.40	17.34	21.08	21.56
Medical transcriptionists .....	12.27	13.31	15.87	16.96	20.50
<b>Protective service occupations</b> .....					
	12.00	16.59	23.90	34.69	42.71

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>Protective service occupations –Continued</b>					
First-line supervisors/managers, law enforcement workers .....	\$29.45	\$37.00	\$42.50	\$50.12	\$56.92
First-line supervisors/managers of police and detectives .....	33.63	41.97	44.49	51.26	57.60
Fire fighters .....	20.18	24.69	31.20	35.36	37.25
Fire inspectors .....	15.70	15.70	21.65	24.90	24.98
Fire inspectors and investigators .....	15.70	15.70	21.65	24.90	26.05
Bailiffs, correctional officers, and jailers .....	17.45	19.93	24.05	30.92	34.73
Correctional officers and jailers .....	17.45	19.75	23.74	30.17	34.63
Detectives and criminal investigators .....	29.93	31.00	39.91	44.15	58.61
Police officers .....	18.80	23.51	31.51	39.99	46.77
Police and sheriff's patrol officers .....	18.80	23.51	31.51	39.99	46.77
Security guards and gaming surveillance officers .....	9.00	10.17	12.81	16.12	20.05
Security guards .....	9.00	10.17	12.81	16.12	20.05
Miscellaneous protective service workers .....	10.00	10.00	13.48	18.01	20.02
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.60	7.25	10.00	14.00	17.86
First-line supervisors/managers of food preparation and serving workers .....	11.32	13.66	17.22	21.92	26.20
Chefs and head cooks .....	10.50	10.50	14.33	26.00	29.23
First-line supervisors/managers of food preparation and serving workers .....	11.72	14.00	17.22	21.92	25.75
Cooks .....	8.93	10.00	11.71	15.00	17.84
Cooks, fast food .....	7.50	8.15	9.25	15.00	17.86
Cooks, institution and cafeteria .....	10.57	11.56	14.84	17.84	19.24
Cooks, restaurant .....	8.93	10.00	10.75	12.50	15.00
Food preparation workers .....	8.40	8.80	11.00	11.72	16.05
Food service, tipped .....	3.00	3.09	4.65	7.25	11.04
Bartenders .....	4.60	5.00	5.00	7.25	11.01
Waiters and waitresses .....	2.88	3.09	4.60	5.15	8.87
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.65	8.24	10.36	18.68
Fast food and counter workers .....	7.15	7.50	8.24	10.00	14.38
Combined food preparation and serving workers, including fast food .....	7.35	8.00	8.50	10.00	12.62
Counter attendants, cafeteria, food concession, and coffee shop .....	7.15	7.15	8.20	10.10	14.38
Food servers, nonrestaurant .....	8.50	9.43	12.40	15.36	17.15
Dishwashers .....	7.15	7.25	8.00	9.50	11.75
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.15	7.15	9.48	9.70	14.25
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	9.49	11.71	15.36	20.99	22.91
First-line supervisors/managers of housekeeping and janitorial workers .....	15.21	19.99	22.19	25.50	41.71
First-line supervisors/managers of housekeeping and janitorial workers .....	18.39	20.05	22.31	22.91	39.03
Building cleaning workers .....	8.84	11.24	15.27	20.99	21.92

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>Building and grounds cleaning and maintenance occupations</b>					
–Continued					
Janitors and cleaners, except maids and housekeeping cleaners .....	\$9.25	\$11.50	\$15.19	\$20.99	\$21.37
Maids and housekeeping cleaners .....	8.00	9.24	11.10	16.92	22.97
Grounds maintenance workers .....	9.59	12.00	14.02	16.28	21.30
Landscaping and groundskeeping workers .....	9.50	11.50	13.13	16.18	21.18
<b>Personal care and service occupations</b> .....	8.00	8.80	10.75	15.51	20.00
First-line supervisors/managers of gaming workers .....	11.48	13.59	15.51	21.64	25.75
Slot key persons .....	10.76	12.70	14.62	15.78	16.98
First-line supervisors/managers of personal service workers .....	16.89	16.89	18.97	21.82	21.82
Gaming services workers .....	4.95	6.14	8.10	9.15	13.48
Gaming dealers .....	4.90	5.45	7.55	9.00	9.25
Baggage porters, bellhops, and concierges .....	8.00	9.85	11.17	16.45	19.49
Transportation attendants .....	16.32	31.13	38.39	39.50	48.15
Child care workers .....	8.00	8.25	10.00	11.54	15.30
Personal and home care aides .....	7.80	8.08	9.90	10.63	11.50
Recreation and fitness workers .....	7.55	10.00	12.16	15.99	20.60
Recreation workers .....	7.54	9.00	12.00	15.99	20.60
<b>Sales and related occupations</b> .....	8.38	10.90	15.91	25.00	49.36
First-line supervisors/managers, sales workers .....	10.50	14.83	18.44	22.69	31.70
First-line supervisors/managers of retail sales workers .....	10.50	14.45	18.44	22.15	29.37
First-line supervisors/managers of non-retail sales workers .....	13.12	15.39	22.84	26.53	48.94
Retail sales workers .....	8.00	9.24	11.80	15.46	21.64
Cashiers, all workers .....	7.40	8.00	9.31	12.24	16.86
Cashiers .....	7.40	8.00	9.27	12.20	16.86
Counter and rental clerks and parts salespersons .....	10.00	11.25	13.18	18.72	21.64
Counter and rental clerks .....	10.33	10.33	12.46	13.18	18.72
Parts salespersons .....	10.00	12.59	16.41	21.64	21.64
Retail salespersons .....	9.00	10.40	13.00	16.60	26.89
Advertising sales agents .....	8.25	12.85	20.88	32.77	66.39
Insurance sales agents .....	15.22	18.63	19.79	31.08	54.40
Securities, commodities, and financial services sales agents .....	16.05	25.85	42.84	67.31	138.66
Sales representatives, wholesale and manufacturing .....	14.72	21.11	30.27	50.46	57.24
Sales representatives, wholesale and manufacturing, technical and scientific products .....	18.67	25.00	52.85	57.24	57.24
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.00	19.62	27.89	42.31	57.40
Telemarketers .....	8.45	10.58	12.71	21.40	34.20
Miscellaneous sales and related workers .....	8.50	13.23	19.00	24.45	31.76
<b>Office and administrative support occupations</b> .....	11.00	13.52	17.24	21.60	26.92
First-line supervisors/managers of office and administrative support workers .....	15.51	18.75	23.69	28.51	36.06

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>Office and administrative support occupations –Continued</b>					
Switchboard operators, including answering service .....	\$10.00	\$14.15	\$17.08	\$18.68	\$20.17
Financial clerks .....	11.35	13.52	16.35	20.33	23.10
Bill and account collectors .....	12.85	14.40	17.97	20.42	26.38
Billing and posting clerks and machine operators .....	12.36	14.94	16.33	19.74	23.01
Bookkeeping, accounting, and auditing clerks .....	13.00	14.11	17.31	22.04	24.38
Payroll and timekeeping clerks .....	15.18	15.96	19.24	22.08	22.82
Procurement clerks .....	13.18	14.15	16.50	18.54	25.47
Tellers .....	10.24	10.40	11.78	13.71	16.17
Brokerage clerks .....	18.01	18.75	21.88	26.46	29.94
Court, municipal, and license clerks .....	14.98	17.85	22.77	28.90	34.61
Credit authorizers, checkers, and clerks .....	16.00	16.12	18.03	25.75	26.67
Customer service representatives .....	10.35	13.50	16.75	19.91	27.95
Eligibility interviewers, government programs .....	13.95	14.84	19.30	22.60	28.54
File clerks .....	9.55	10.66	12.86	14.51	16.33
Hotel, motel, and resort desk clerks .....	8.25	9.00	10.00	11.41	14.10
Interviewers, except eligibility and loan .....	11.22	12.96	15.27	18.11	22.06
Library assistants, clerical .....	12.22	13.09	14.47	18.87	21.62
Loan interviewers and clerks .....	11.67	14.67	17.79	20.57	28.78
Order clerks .....	10.00	12.45	14.00	17.31	21.46
Human resources assistants, except payroll and timekeeping .....	15.10	18.31	20.74	22.97	25.60
Receptionists and information clerks .....	9.57	12.00	15.00	18.25	22.74
Reservation and transportation ticket agents and travel clerks .....	15.20	15.20	20.94	24.72	24.72
Couriers and messengers .....	8.00	9.00	9.00	12.50	15.51
Dispatchers .....	12.70	15.28	19.25	27.70	36.43
Police, fire, and ambulance dispatchers .....	15.28	16.47	19.90	22.02	25.71
Dispatchers, except police, fire, and ambulance .....	12.05	14.30	19.25	27.70	43.58
Meter readers, utilities .....	19.46	21.02	21.90	24.33	28.56
Production, planning, and expediting clerks .....	14.70	15.00	19.07	23.35	26.90
Shipping, receiving, and traffic clerks .....	9.00	10.53	12.62	16.83	20.47
Stock clerks and order fillers .....	7.71	10.00	12.40	15.00	18.20
Secretaries and administrative assistants .....	13.15	16.62	21.00	26.72	30.78
Executive secretaries and administrative assistants .....	15.39	18.82	22.76	27.48	34.07
Legal secretaries .....	19.23	21.64	30.05	30.77	36.06
Medical secretaries .....	11.44	14.78	17.57	20.17	21.34
Secretaries, except legal, medical, and executive .....	12.00	14.94	18.94	22.76	28.70
Computer operators .....	15.75	18.24	20.53	24.02	24.58
Data entry and information processing workers .....	11.63	12.01	14.93	18.19	22.12
Data entry keyers .....	11.00	12.01	13.28	17.48	21.60
Word processors and typists .....	12.92	14.58	17.44	20.26	31.03
Insurance claims and policy processing clerks .....	12.29	13.61	16.59	20.17	23.08
Mail clerks and mail machine operators, except postal service .....	10.00	10.00	12.15	15.05	16.74
Office clerks, general .....	11.00	13.29	16.52	19.39	23.59
Office machine operators, except computer .....	10.96	10.96	14.53	17.61	18.44
<b>Farming, fishing, and forestry occupations .....</b>	<b>10.50</b>	<b>12.85</b>	<b>20.60</b>	<b>20.60</b>	<b>20.60</b>

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</b> .....	\$13.50	\$16.50	\$24.04	\$32.74	\$47.27
First-line supervisors/managers of construction trades and extraction workers .....	22.11	25.32	32.16	48.08	58.43
Brickmasons, blockmasons, and stonemasons .....	23.57	28.25	28.25	28.73	28.73
Brickmasons and blockmasons .....	23.57	28.25	28.25	28.73	28.73
Carpenters .....	15.00	18.50	21.17	35.15	44.44
Cement masons, concrete finishers, and terrazzo workers .....	13.55	17.00	18.00	29.49	47.54
Cement masons and concrete finishers .....	13.55	17.00	18.00	29.49	47.54
Construction laborers .....	12.56	14.50	24.74	28.55	35.65
Construction equipment operators .....	15.89	18.45	22.49	30.70	36.31
Operating engineers and other construction equipment operators .....	15.89	19.03	22.52	30.70	36.31
Electricians .....	15.28	18.00	27.00	43.68	49.00
Painters and paperhangers .....	12.50	15.00	17.86	35.00	35.00
Painters, construction and maintenance .....	12.50	15.00	17.86	35.00	35.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	16.00	20.25	31.78	47.27	47.27
Plumbers, pipefitters, and steamfitters .....	16.00	20.25	35.61	47.27	47.27
Roofers .....	10.75	15.34	16.00	29.50	32.00
Sheet metal workers .....	10.80	17.65	30.22	41.61	42.23
Helpers, construction trades .....	10.00	12.00	13.00	15.91	16.23
Construction and building inspectors .....	14.42	18.87	22.25	29.63	33.36
Highway maintenance workers .....	13.25	15.29	18.36	20.06	23.00
Miscellaneous construction and related workers .....	11.50	18.00	25.44	28.17	43.12
<b>Installation, maintenance, and repair occupations</b> .....	13.00	16.32	21.17	27.26	34.86
First-line supervisors/managers of mechanics, installers, and repairers .....	18.75	22.55	27.96	37.11	46.05
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	16.32	17.00	21.50	25.67	32.82
Electrical and electronics repairers, powerhouse, substation, and relay .....	21.99	26.30	31.22	36.12	37.11
Aircraft mechanics and service technicians .....	22.86	23.63	26.84	28.24	31.81
Automotive technicians and repairers .....	11.50	13.38	16.28	20.00	25.91
Automotive body and related repairers .....	12.50	13.00	15.00	20.00	28.65
Automotive service technicians and mechanics .....	10.40	13.50	17.75	20.00	25.00
Bus and truck mechanics and diesel engine specialists .....	13.00	16.25	21.64	25.93	28.19
Heavy vehicle and mobile equipment service technicians and mechanics .....	11.00	18.59	21.90	25.77	26.47
Mobile heavy equipment mechanics, except engines .....	18.59	20.15	22.00	25.90	27.43
Control and valve installers and repairers .....	14.13	16.28	18.75	26.09	41.19
Heating, air conditioning, and refrigeration mechanics and installers .....	13.25	18.00	26.45	27.00	36.43
Home appliance repairers .....	13.50	17.00	25.55	35.21	35.21
Industrial machinery installation, repair, and maintenance workers .....	14.71	17.11	19.66	24.30	27.89
Industrial machinery mechanics .....	17.55	18.97	20.59	24.32	31.11

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					
Maintenance and repair workers, general .....	\$13.39	\$16.03	\$19.10	\$23.68	\$27.49
Maintenance workers, machinery .....	16.13	17.68	18.75	22.15	26.30
Millwrights .....	19.66	20.90	22.03	27.58	33.36
Line installers and repairers .....	20.12	27.26	32.66	38.20	41.08
Electrical power-line installers and repairers .....	26.53	30.56	37.39	39.67	42.59
Telecommunications line installers and repairers .....	19.69	20.12	30.91	32.66	35.64
Precision instrument and equipment repairers .....	25.62	30.64	35.89	40.77	40.77
Miscellaneous installation, maintenance, and repair workers .....	7.50	12.50	17.17	21.90	27.03
Helpers--installation, maintenance, and repair workers .....	7.50	8.25	13.00	18.16	20.59
<b>Production occupations</b> .....	9.34	11.58	15.88	20.24	26.83
First-line supervisors/managers of production and operating workers .....	17.21	19.21	24.52	29.30	33.13
Electrical, electronics, and electromechanical assemblers .....	9.75	11.85	15.14	19.50	23.22
Coil winders, tapers, and finishers .....	9.15	10.45	18.33	18.33	21.05
Electrical and electronic equipment assemblers .....	8.50	11.00	14.05	15.91	23.22
Electromechanical equipment assemblers .....	10.50	14.25	18.04	19.54	23.26
Miscellaneous assemblers and fabricators .....	7.15	9.65	12.71	16.10	18.66
Team assemblers .....	9.00	11.75	14.50	17.50	22.32
Bakers .....	10.00	10.00	17.00	27.00	55.29
Butchers and other meat, poultry, and fish processing workers ..	8.12	8.35	11.00	21.62	22.75
Butchers and meat cutters .....	11.00	12.37	20.20	22.75	27.65
Slaughterers and meat packers .....	8.90	8.95	16.68	21.62	21.62
Miscellaneous food processing workers .....	8.50	9.50	13.18	17.99	19.38
Food batchmakers .....	10.85	13.18	14.35	18.29	19.08
Food cooking machine operators and tenders .....	8.00	14.38	19.38	20.91	20.91
Computer control programmers and operators .....	11.00	13.97	14.08	19.50	24.82
Computer-controlled machine tool operators, metal and plastic .....	11.00	13.50	14.08	19.30	24.82
Forming machine setters, operators, and tenders, metal and plastic .....	14.50	16.52	19.43	20.25	24.40
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	17.42	18.25	19.43	20.25	24.40
Machine tool cutting setters, operators, and tenders, metal and plastic .....	11.48	13.03	16.00	18.70	23.60
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	10.23	12.53	14.90	16.52	21.72
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	12.25	13.03	17.40	18.35	18.70
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	17.00	18.00	19.25	22.25	25.65
Machinists .....	15.19	18.00	20.75	27.25	28.86
Metal furnace and kiln operators and tenders .....	17.20	17.80	17.80	19.34	21.12
Metal-refining furnace operators and tenders .....	17.10	18.31	19.34	20.11	25.04

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations</b> –Continued					
Molders and molding machine setters, operators, and tenders, metal and plastic .....	\$9.75	\$11.32	\$13.22	\$17.85	\$20.21
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.10	11.32	11.32	16.10	20.38
Multiple machine tool setters, operators, and tenders, metal and plastic .....	10.06	11.73	11.73	18.99	28.76
Tool and die makers .....	19.08	24.40	27.50	28.40	33.45
Welding, soldering, and brazing workers .....	13.97	16.03	18.63	21.80	29.00
Welders, cutters, solderers, and brazers .....	14.32	16.03	18.00	22.00	29.00
Miscellaneous metalworkers and plastic workers .....	12.28	13.75	15.00	18.97	24.09
Printers .....	13.50	15.00	19.56	22.78	28.85
Prepress technicians and workers .....	9.00	15.00	21.22	21.22	26.52
Printing machine operators .....	13.50	14.56	17.75	24.13	30.07
Laundry and dry-cleaning workers .....	9.70	10.60	11.44	20.05	20.05
Sewing machine operators .....	9.00	10.00	10.50	11.00	13.00
Tailors, dressmakers, and sewers .....	11.25	12.14	12.14	23.07	26.51
Textile machine setters, operators, and tenders .....	9.00	9.00	9.30	19.00	21.10
Miscellaneous textile, apparel, and furnishings workers .....	7.25	8.90	13.13	17.57	22.31
Woodworking machine setters, operators, and tenders .....	10.53	10.53	13.83	14.98	17.82
Woodworking machine setters, operators, and tenders, except sawing .....	10.93	13.10	14.28	15.22	17.91
Power plant operators, distributors, and dispatchers .....	27.72	33.59	35.33	35.89	40.27
Power plant operators .....	27.72	34.24	35.33	35.89	40.37
Stationary engineers and boiler operators .....	19.36	23.13	28.19	33.92	33.92
Water and liquid waste treatment plant and system operators ....	14.46	16.38	19.58	22.25	28.66
Chemical processing machine setters, operators, and tenders ....	14.25	15.75	23.91	27.05	27.63
Crushing, grinding, polishing, mixing, and blending workers ....	12.98	14.51	18.12	19.79	20.82
Mixing and blending machine setters, operators, and tenders	14.00	14.67	17.33	19.79	19.79
Cutting workers .....	7.50	12.50	15.00	18.59	19.03
Cutting and slicing machine setters, operators, and tenders ....	7.50	9.85	15.00	18.59	19.03
Inspectors, testers, sorters, samplers, and weighers .....	12.34	15.24	18.70	20.24	24.75
Packaging and filling machine operators and tenders .....	7.95	10.26	13.90	18.30	19.95
Painting workers .....	11.00	11.39	12.37	16.90	19.44
Coating, painting, and spraying machine setters, operators, and tenders .....	11.00	11.00	12.00	14.00	19.86
Miscellaneous production workers .....	8.16	9.34	11.83	16.00	21.71
Helpers--production workers .....	8.95	9.70	11.00	13.29	15.10
<b>Transportation and material moving occupations</b> .....	8.16	10.52	14.76	19.38	26.16
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.20	19.00	22.84	26.16	31.63
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.94	19.30	23.15	28.44	31.25
Airline pilots, copilots, and flight engineers .....	91.88	101.07	122.77	148.62	179.87
Bus drivers .....	11.90	14.47	17.75	24.24	26.92

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>					
Bus drivers, transit and intercity .....	\$11.00	\$14.00	\$15.30	\$24.25	\$26.92
Bus drivers, school .....	14.00	17.12	18.99	23.19	27.02
Driver/sales workers and truck drivers .....	10.50	13.00	17.00	20.77	28.88
Driver/sales workers .....	7.32	10.25	13.40	21.87	24.16
Truck drivers, heavy and tractor-trailer .....	13.07	15.09	18.10	20.77	29.53
Truck drivers, light or delivery services .....	10.00	10.75	14.00	19.59	28.88
Taxi drivers and chauffeurs .....	7.25	7.25	10.00	13.65	22.53
Parking lot attendants .....	5.53	7.29	8.00	10.00	13.95
Service station attendants .....	7.50	7.50	10.00	16.35	18.89
Transportation inspectors .....	22.50	24.38	27.16	29.91	29.91
Crane and tower operators .....	18.47	20.94	23.29	24.18	28.99
Dredge, excavating, and loading machine operators .....	16.00	16.00	16.00	16.51	30.01
Excavating and loading machine and dragline operators .....	16.00	16.00	16.00	16.51	30.01
Industrial truck and tractor operators .....	10.70	13.70	15.70	19.15	23.23
Laborers and material movers, hand .....	7.65	8.60	11.00	14.27	17.39
Cleaners of vehicles and equipment .....	8.21	8.75	10.00	12.74	17.39
Laborers and freight, stock, and material movers, hand .....	7.65	8.72	11.06	14.42	18.37
Machine feeders and offbearers .....	10.47	11.84	14.23	19.25	33.37
Packers and packagers, hand .....	7.25	8.20	10.53	14.25	15.60
Refuse and recyclable material collectors .....	9.50	10.54	14.75	22.11	30.82

<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> .....	\$7.15	\$7.65	\$9.50	\$13.69	\$21.10
<b>Management occupations</b> .....	16.05	20.00	32.77	47.70	48.25
Legislators .....	10.26	10.26	16.00	31.00	31.00
<b>Business and financial operations occupations</b> .....	17.78	26.44	33.00	36.00	38.60
<b>Computer and mathematical science occupations</b> .....	17.80	22.09	36.85	42.00	44.92
<b>Life, physical, and social science occupations</b> .....	18.00	26.70	40.63	56.81	56.81
<b>Community and social services occupations</b> .....	8.80	12.88	16.00	25.49	29.58
Social workers .....	12.71	14.80	22.29	28.00	29.00
Medical and public health social workers .....	22.29	27.29	28.00	35.02	35.02
<b>Legal occupations</b> .....	17.14	32.77	51.69	51.69	57.50
<b>Education, training, and library occupations</b> .....	9.33	11.31	15.39	22.91	39.25
Postsecondary teachers .....	13.80	24.59	38.34	42.21	62.95
Math and computer teachers, postsecondary .....	14.40	14.40	34.50	54.06	54.06
Arts, communications, and humanities teachers, postsecondary .....	10.31	10.31	14.40	32.47	40.46
Miscellaneous postsecondary teachers .....	13.51	23.19	38.49	47.98	65.46
Primary, secondary, and special education school teachers .....	10.10	12.00	14.76	17.30	37.58
Elementary and middle school teachers .....	10.36	12.00	15.39	16.00	26.16
Elementary school teachers, except special education .....	10.35	12.00	15.00	16.00	26.16
Teacher assistants .....	8.00	8.00	10.50	13.97	17.09
<b>Arts, design, entertainment, sports, and media occupations</b> .....	7.50	10.00	10.16	20.00	50.00
Athletes, coaches, umpires, and related workers .....	8.00	10.00	10.00	15.00	25.00
Coaches and scouts .....	8.00	10.00	10.00	15.00	25.00
Musicians, singers, and related workers .....	15.63	32.64	53.48	56.00	166.40
<b>Healthcare practitioner and technical occupations</b> .....	13.00	21.80	29.27	37.50	44.99
Registered nurses .....	23.35	27.95	35.00	39.00	42.00
Therapists .....	14.00	24.60	31.84	70.00	85.00
Occupational therapists .....	28.93	28.93	31.84	32.96	45.00
Clinical laboratory technologists and technicians .....	13.26	15.95	22.98	26.25	31.94
Dental hygienists .....	23.44	25.00	25.25	31.00	33.48
Diagnostic related technologists and technicians .....	15.50	19.10	26.24	26.25	31.00
Radiologic technologists and technicians .....	15.50	18.30	22.00	26.25	30.78
Emergency medical technicians and paramedics .....	11.54	11.72	12.50	13.79	20.54
Licensed practical and licensed vocational nurses .....	14.94	16.73	25.00	26.62	27.00
<b>Healthcare support occupations</b> .....	8.70	9.94	10.40	12.45	15.00
Nursing, psychiatric, and home health aides .....	9.50	10.00	10.00	12.25	15.33
Home health aides .....	9.80	10.00	10.00	10.00	12.00

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>Healthcare support occupations –Continued</b>					
Nursing aides, orderlies, and attendants .....	\$9.00	\$10.25	\$11.05	\$13.30	\$16.12
Miscellaneous healthcare support occupations .....	8.10	9.00	11.50	12.45	15.00
Dental assistants .....	9.00	10.00	12.00	13.00	15.00
Pharmacy aides .....	7.40	7.99	8.67	9.65	9.65
<b>Protective service occupations .....</b>					
Police officers .....	7.70	8.73	11.00	12.70	15.30
Police and sheriff's patrol officers .....	8.73	10.50	11.99	13.66	21.00
Police and sheriff's patrol officers .....	8.73	10.50	11.99	13.66	21.00
Security guards and gaming surveillance officers .....	8.50	9.50	11.00	12.38	16.26
Security guards .....	8.50	9.50	11.00	12.38	16.26
Miscellaneous protective service workers .....	7.25	7.50	8.00	10.70	13.03
Crossing guards .....	7.15	10.52	11.86	15.30	18.80
Lifeguards, ski patrol, and other recreational protective service workers .....	7.25	7.26	8.00	8.50	11.56
<b>Food preparation and serving related occupations .....</b>					
Cooks .....	2.88	4.70	7.25	8.32	10.75
Cooks .....	7.15	7.17	7.50	9.50	11.00
Cooks, fast food .....	7.15	7.15	7.17	7.40	8.50
Cooks, institution and cafeteria .....	8.50	8.50	9.30	11.52	13.00
Cooks, restaurant .....	7.50	8.00	9.82	11.00	13.00
Cooks, short order .....	7.25	7.65	8.75	10.00	14.00
Food preparation workers .....	7.15	7.47	7.75	8.93	9.80
Food service, tipped .....	2.83	2.85	4.50	6.00	10.30
Bartenders .....	4.65	5.00	7.15	7.50	10.25
Waiters and waitresses .....	2.83	2.83	3.15	4.60	5.50
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.50	8.00	12.45	14.14
Fast food and counter workers .....	7.15	7.25	7.50	8.20	9.50
Combined food preparation and serving workers, including fast food .....	7.15	7.25	7.50	8.06	9.37
Counter attendants, cafeteria, food concession, and coffee shop .....	7.15	7.15	7.33	8.75	13.00
Food servers, nonrestaurant .....	7.25	7.75	8.59	9.68	11.65
Dishwashers .....	7.15	7.25	7.50	8.00	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.15	7.25	8.00	10.00	12.00
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	7.50	8.00	9.04	12.56	16.15
Building cleaning workers .....	7.47	8.00	9.00	11.89	16.15
Janitors and cleaners, except maids and housekeeping cleaners .....	7.50	8.00	9.00	12.56	16.15
Maids and housekeeping cleaners .....	7.25	8.00	8.53	10.40	14.00
Grounds maintenance workers .....	7.75	11.16	16.00	16.00	16.00
Landscaping and groundskeeping workers .....	8.00	12.02	16.00	16.00	16.00
<b>Personal care and service occupations .....</b>					
Gaming services workers .....	7.18	7.65	9.21	12.69	15.00
Gaming services workers .....	4.55	4.75	5.14	8.32	13.48

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>Personal care and service occupations –Continued</b>					
Gaming dealers .....	\$4.45	\$4.58	\$4.84	\$5.00	\$6.30
Miscellaneous entertainment attendants and related workers .....	7.15	7.15	7.37	7.50	8.04
Amusement and recreation attendants .....	7.15	7.15	7.37	7.50	8.04
Barbers and cosmetologists .....	10.88	11.25	13.07	21.60	30.05
Hairdressers, hairstylists, and cosmetologists .....	10.88	11.25	13.07	22.87	30.05
Child care workers .....	7.30	8.00	10.78	14.14	14.14
Personal and home care aides .....	7.50	7.55	8.25	9.90	10.30
Recreation and fitness workers .....	7.15	8.40	10.00	15.00	16.00
Fitness trainers and aerobics instructors .....	8.40	8.75	13.39	15.29	16.00
Recreation workers .....	7.15	7.85	9.21	13.50	15.00
<b>Sales and related occupations</b>					
Retail sales workers .....	7.25	7.55	8.35	10.00	12.75
Retail sales workers .....	7.25	7.55	8.25	9.78	11.75
Cashiers, all workers .....	7.25	7.50	8.00	9.25	10.55
Cashiers .....	7.25	7.50	8.00	9.25	10.55
Counter and rental clerks and parts salespersons .....	7.25	7.50	8.00	9.20	11.00
Counter and rental clerks .....	7.25	7.60	8.50	9.20	10.50
Parts salespersons .....	7.25	7.50	8.00	8.45	14.40
Retail salespersons .....	7.35	7.87	8.80	10.45	13.25
Telemarketers .....	7.25	7.25	8.00	14.34	14.34
Miscellaneous sales and related workers .....	7.29	7.50	8.82	9.45	13.79
<b>Office and administrative support occupations</b>					
Switchboard operators, including answering service .....	7.81	9.00	11.10	14.06	19.23
Switchboard operators, including answering service .....	7.50	7.50	9.36	9.36	11.11
Financial clerks .....	9.50	10.80	12.52	16.67	22.30
Bill and account collectors .....	11.70	12.02	13.23	16.96	20.60
Billing and posting clerks and machine operators .....	11.25	11.25	11.25	16.67	17.11
Bookkeeping, accounting, and auditing clerks .....	11.00	12.50	19.00	25.00	28.00
Tellers .....	8.50	9.74	11.00	13.06	14.06
Customer service representatives .....	8.52	9.05	11.00	13.79	17.53
File clerks .....	8.00	9.52	10.00	11.65	11.65
Library assistants, clerical .....	7.75	8.25	9.60	15.00	15.00
Receptionists and information clerks .....	9.00	9.10	10.80	12.00	13.24
Stock clerks and order fillers .....	7.15	7.25	8.00	8.85	10.00
Secretaries and administrative assistants .....	10.72	12.73	14.00	16.03	25.00
Executive secretaries and administrative assistants .....	11.00	13.00	25.00	26.41	26.41
Medical secretaries .....	12.90	13.97	14.28	15.00	21.10
Secretaries, except legal, medical, and executive .....	10.72	12.07	14.00	14.00	19.23
Data entry and information processing workers .....	11.58	12.40	12.85	14.40	17.52
Data entry keyers .....	11.08	12.70	12.85	13.66	15.05
Word processors and typists .....	12.10	12.10	13.19	18.01	20.64
Office clerks, general .....	9.00	10.50	13.43	18.00	20.00
<b>Construction and extraction occupations</b>					
Highway maintenance workers .....	8.14	12.00	15.15	33.66	44.85
Highway maintenance workers .....	10.50	12.00	12.00	13.43	13.43

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>Installation, maintenance, and repair occupations</b> .....	\$7.20	\$7.87	\$10.60	\$15.00	\$15.00
<b>Production occupations</b> .....	7.50	8.00	9.00	10.56	14.98
Miscellaneous assemblers and fabricators .....	7.61	8.00	8.50	9.50	12.00
Bakers .....	5.88	5.88	9.00	13.69	13.69
Photographic process workers and processing machine operators .....	7.89	8.14	8.28	9.50	11.50
Miscellaneous production workers .....	8.00	9.52	10.39	11.51	16.14
<b>Transportation and material moving occupations</b> .....	7.37	8.25	10.75	14.40	18.05
Bus drivers .....	11.00	13.80	15.35	17.90	19.86
Bus drivers, school .....	11.00	13.55	15.07	17.13	19.86
Driver/sales workers and truck drivers .....	7.15	8.00	11.98	16.97	18.93
Truck drivers, light or delivery services .....	7.25	8.40	11.00	12.36	17.50
Taxi drivers and chauffeurs .....	7.25	7.25	9.20	11.00	16.18
Parking lot attendants .....	7.57	7.61	8.00	8.00	9.25
Industrial truck and tractor operators .....	8.41	9.03	10.00	15.00	16.00
Laborers and material movers, hand .....	7.30	7.71	8.75	10.75	14.15
Cleaners of vehicles and equipment .....	7.15	7.65	8.50	8.50	9.50
Laborers and freight, stock, and material movers, hand .....	7.40	7.70	9.50	12.00	14.15
Packers and packagers, hand .....	7.30	7.71	7.71	9.25	11.85

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. 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 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$25.11	\$20.00	\$976	\$780	38.8	\$49,450	\$40,385	1,969
<b>Management occupations</b> .....	49.71	44.33	1,955	1,760	39.3	101,497	91,528	2,042
Chief executives .....	86.34	73.56	3,824	2,500	44.3	198,825	130,000	2,303
General and operations managers .....	59.13	57.78	2,364	2,311	40.0	122,911	120,187	2,079
Advertising and promotions managers .....	40.80	39.37	1,687	1,595	41.4	87,750	82,915	2,151
Marketing and sales managers .....	60.05	55.29	2,329	2,143	38.8	121,098	111,457	2,017
Marketing managers .....	57.38	58.39	2,174	2,044	37.9	113,045	106,266	1,970
Sales managers .....	65.06	55.29	2,639	2,212	40.6	137,221	114,999	2,109
Public relations managers .....	60.96	54.52	2,359	2,003	38.7	122,657	104,144	2,012
Administrative services managers .....	34.23	34.98	1,338	1,399	39.1	69,555	72,760	2,032
Computer and information systems managers .....	64.17	60.63	2,545	2,425	39.7	132,329	126,100	2,062
Financial managers .....	52.78	46.41	2,069	1,788	39.2	106,896	93,475	2,025
Human resources managers .....	44.95	44.04	1,751	1,762	39.0	91,053	91,603	2,026
Compensation and benefits managers .....	41.50	40.87	1,593	1,635	38.4	82,836	84,999	1,996
Industrial production managers .....	35.91	32.21	1,425	1,284	39.7	74,107	66,789	2,064
Purchasing managers .....	58.27	45.67	2,315	1,827	39.7	120,390	95,000	2,066
Transportation, storage, and distribution managers .....	46.77	40.86	1,854	1,634	39.6	96,425	84,991	2,062
Construction managers .....	38.60	34.61	1,567	1,558	40.6	81,492	80,997	2,111
Education administrators .....	38.65	30.85	1,520	1,234	39.3	78,303	64,160	2,026
Education administrators, elementary and secondary school .....	47.28	48.71	1,844	1,927	39.0	92,843	100,120	1,964
Education administrators, postsecondary .....	42.65	36.17	1,606	1,360	37.7	83,523	70,727	1,958
Engineering managers .....	53.20	50.81	2,138	2,032	40.2	111,199	105,683	2,090
Food service managers .....	36.86	38.46	1,487	1,538	40.3	77,317	80,001	2,097
Medical and health services managers .....	44.28	38.29	1,683	1,486	38.0	87,504	77,266	1,976
Social and community service managers .....	31.84	28.61	1,220	1,058	38.3	63,437	55,000	1,993
<b>Business and financial operations occupations</b> .....	32.67	28.85	1,271	1,113	38.9	66,085	57,891	2,023
Buyers and purchasing agents .....	26.16	23.74	1,040	942	39.8	54,072	49,001	2,067

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Business and financial operations occupations</b>								
–Continued								
Wholesale and retail buyers, except farm products .....	\$28.33	\$27.76	\$1,120	\$1,103	39.5	\$58,175	\$57,000	2,053
Purchasing agents, except wholesale, retail, and farm products .....	24.24	22.64	969	886	40.0	50,412	46,053	2,080
Claims adjusters, appraisers, examiners, and investigators .....	29.60	28.33	1,142	1,079	38.6	59,375	56,121	2,006
Claims adjusters, examiners, and investigators .....	29.60	27.99	1,142	1,079	38.6	59,387	56,121	2,007
Compliance officers, except agriculture, construction, health and safety, and transportation .....	31.01	28.85	1,173	1,116	37.8	60,996	58,038	1,967
Cost estimators .....	26.09	26.50	1,037	1,060	39.7	53,913	55,120	2,066
Human resources, training, and labor relations specialists .....	28.75	24.25	1,104	917	38.4	57,421	47,699	1,998
Employment, recruitment, and placement specialists .....	24.27	24.18	929	846	38.3	48,287	44,002	1,990
Compensation, benefits, and job analysis specialists .....	28.32	24.75	1,087	990	38.4	56,499	51,480	1,995
Training and development specialists .....	33.24	31.20	1,282	1,248	38.6	66,649	64,888	2,005
Management analysts .....	35.03	33.13	1,377	1,318	39.3	71,586	68,536	2,044
Accountants and auditors .....	31.78	30.00	1,228	1,193	38.6	63,834	62,038	2,008
Appraisers and assessors of real estate .....	42.05	47.48	1,614	1,666	38.4	83,948	86,639	1,996
Budget analysts .....	30.41	28.08	1,233	1,123	40.6	64,131	58,400	2,109
Credit analysts .....	33.96	24.89	1,291	1,106	38.0	67,124	57,491	1,977
Financial analysts and advisors .....	43.49	33.65	1,693	1,336	38.9	88,059	69,457	2,025
Financial analysts .....	41.92	34.38	1,648	1,375	39.3	85,705	71,508	2,045
Personal financial advisors	66.54	42.92	2,583	1,571	38.8	134,316	81,686	2,019
Insurance underwriters .....	32.06	28.85	1,203	1,144	37.5	62,565	59,490	1,951
Financial examiners .....	36.42	35.25	1,349	1,322	37.0	70,151	68,728	1,926

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Business and financial operations occupations</b> –Continued								
Loan counselors and officers	\$33.45	\$23.75	\$1,305	\$950	39.0	\$67,845	\$49,400	2,028
Loan counselors .....	21.90	19.85	832	743	38.0	43,273	38,659	1,976
Loan officers .....	34.77	25.44	1,360	963	39.1	70,730	50,084	2,034
Tax examiners, collectors, preparers, and revenue agents .....	28.13	26.61	1,063	998	37.8	55,262	51,890	1,964
Tax examiners, collectors, and revenue agents .....	28.13	26.61	1,063	998	37.8	55,262	51,890	1,964
<b>Computer and mathematical science occupations</b> .....	38.02	37.50	1,475	1,463	38.8	76,494	75,720	2,012
Computer programmers .....	35.24	35.34	1,397	1,413	39.6	72,633	73,501	2,061
Computer software engineers	46.10	43.96	1,800	1,731	39.1	93,615	90,000	2,031
Computer software engineers, applications	46.27	42.31	1,801	1,668	38.9	93,667	86,742	2,024
Computer software engineers, systems software .....	45.98	43.96	1,800	1,751	39.1	93,580	91,062	2,035
Computer support specialists	27.48	24.92	1,053	988	38.3	54,146	50,989	1,971
Computer systems analysts ....	40.58	39.30	1,576	1,521	38.8	81,846	79,100	2,017
Database administrators .....	32.28	31.02	1,216	1,163	37.7	63,235	60,491	1,959
Network and computer systems administrators .....	35.76	36.94	1,376	1,385	38.5	71,485	72,041	1,999
Network systems and data communications analysts	40.22	38.15	1,543	1,442	38.4	80,231	74,984	1,995
Actuaries .....	47.26	48.46	1,858	1,938	39.3	96,595	100,797	2,044
Statisticians .....	48.89	46.62	1,873	1,748	38.3	97,377	90,899	1,992
<b>Architecture and engineering occupations</b> .....	34.37	32.65	1,367	1,337	39.8	71,075	69,536	2,068
Architects, except naval .....	34.93	32.26	1,380	1,284	39.5	71,746	66,747	2,054
Architects, except landscape and naval .....	34.98	32.09	1,380	1,284	39.5	71,760	66,747	2,052
Engineers .....	38.90	37.31	1,550	1,500	39.8	80,582	78,000	2,072
Civil engineers .....	34.08	33.90	1,399	1,398	41.0	72,746	72,686	2,135
Electrical and electronics engineers .....	40.41	39.41	1,617	1,576	40.0	84,061	81,973	2,080
Electrical engineers .....	40.55	39.41	1,622	1,576	40.0	84,341	81,973	2,080
Electronics engineers, except computer .....	40.07	37.45	1,603	1,498	40.0	83,352	77,900	2,080

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Architecture and engineering occupations –Continued</b>								
Environmental engineers ...	\$44.40	\$42.48	\$1,735	\$1,699	39.1	\$90,195	\$88,356	2,031
Industrial engineers, including health and safety .....	36.10	32.48	1,444	1,299	40.0	75,083	67,558	2,080
Industrial engineers .....	36.50	32.48	1,460	1,299	40.0	75,913	67,558	2,080
Mechanical engineers .....	35.26	32.03	1,399	1,347	39.7	72,742	70,044	2,063
Drafters .....	25.41	22.74	1,003	910	39.5	52,169	47,299	2,053
Architectural and civil drafters .....	27.45	26.92	1,105	1,099	40.3	57,478	57,123	2,094
Mechanical drafters .....	22.69	22.74	908	910	40.0	47,200	47,299	2,080
Engineering technicians, except drafters .....	26.32	27.15	1,050	1,082	39.9	54,583	56,243	2,073
Electrical and electronic engineering technicians	28.74	29.31	1,148	1,167	39.9	59,687	60,701	2,077
<b>Life, physical, and social science occupations .....</b>	31.41	28.20	1,201	1,044	38.2	61,687	54,999	1,964
Life scientists .....	35.81	36.30	1,351	1,247	37.7	70,281	64,856	1,963
Biological scientists .....	30.36	26.09	1,160	1,044	38.2	60,306	54,267	1,986
Medical scientists .....	40.14	43.38	1,520	1,673	37.9	79,029	86,994	1,969
Physical scientists .....	33.75	30.85	1,287	1,195	38.1	66,941	62,338	1,983
Chemists and materials scientists .....	30.72	28.20	1,181	1,020	38.5	61,429	53,019	2,000
Chemists .....	30.78	28.20	1,182	987	38.4	61,486	51,317	1,997
Environmental scientists and geoscientists .....	32.38	31.50	1,249	1,260	38.6	64,964	65,520	2,006
Environmental scientists and specialists, including health .....	31.78	31.50	1,218	1,260	38.3	63,344	65,520	1,993
Market and survey researchers .....	26.78	23.61	1,013	944	37.8	52,664	49,100	1,967
Market research analysts ...	26.78	23.61	1,013	944	37.8	52,664	49,100	1,967
Psychologists .....	43.92	39.14	1,637	1,558	37.3	73,625	73,568	1,676
Clinical, counseling, and school psychologists ....	44.14	39.14	1,644	1,566	37.2	73,268	73,185	1,660
Chemical technicians .....	17.57	18.20	702	728	39.9	36,421	39,478	2,073
Miscellaneous life, physical, and social science technicians .....	22.24	21.54	876	862	39.4	45,549	44,805	2,048

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Community and social services occupations</b> .....	\$25.25	\$20.92	\$938	\$784	37.2	\$46,720	\$40,518	1,850
Counselors .....	28.47	20.80	1,065	832	37.4	50,515	43,272	1,774
Substance abuse and behavioral disorder counselors .....	17.33	17.32	672	650	38.8	34,734	33,780	2,004
Educational, vocational, and school counselors ..	43.11	40.86	1,522	1,465	35.3	64,439	66,947	1,495
Mental health counselors ...	21.18	20.80	830	832	39.2	43,158	43,272	2,037
Rehabilitation counselors ..	19.36	19.60	755	752	39.0	39,271	39,237	2,029
Social workers .....	26.93	22.59	983	828	36.5	49,142	42,970	1,825
Medical and public health social workers .....	26.51	27.20	963	1,020	36.3	50,050	53,030	1,888
Mental health and substance abuse social workers .....	21.82	19.95	814	751	37.3	42,356	39,062	1,941
Miscellaneous community and social service specialists .....	20.32	15.90	767	636	37.7	39,634	32,638	1,951
Probation officers and correctional treatment specialists .....	31.40	30.38	1,152	1,123	36.7	59,942	58,371	1,909
Social and human service assistants .....	15.15	13.39	580	502	38.3	29,812	26,116	1,968
<b>Legal occupations</b> .....	42.91	32.08	1,657	1,200	38.6	86,066	62,400	2,006
Lawyers .....	54.30	50.04	2,143	2,095	39.5	111,447	108,932	2,053
Judges, magistrates, and other judicial workers .....	60.72	44.46	2,133	1,667	35.1	110,906	86,699	1,827
Paralegals and legal assistants	23.49	23.01	886	849	37.7	46,066	44,125	1,961
Miscellaneous legal support workers .....	23.80	20.87	913	835	38.4	46,818	43,399	1,967
Law clerks .....	27.21	23.17	982	811	36.1	51,082	42,171	1,877
<b>Education, training, and library occupations</b> .....	41.01	38.66	1,459	1,411	35.6	58,369	55,438	1,423
Postsecondary teachers .....	55.21	50.27	2,033	1,858	36.8	81,371	71,974	1,474
Business teachers, postsecondary .....	75.95	77.50	2,854	2,929	37.6	105,377	102,000	1,387
Math and computer teachers, postsecondary	57.34	57.41	2,065	2,067	36.0	80,796	83,208	1,409

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Mathematical science teachers, postsecondary .....	\$55.43	\$57.54	\$1,996	\$2,067	36.0	\$76,922	\$83,208	1,388
Life sciences teachers, postsecondary .....	42.65	42.39	1,749	1,894	41.0	72,596	50,766	1,702
Biological science teachers, postsecondary .....	42.65	42.39	1,749	1,894	41.0	72,596	50,766	1,702
Physical sciences teachers, postsecondary .....	57.58	54.94	2,203	2,116	38.3	80,861	70,905	1,404
Chemistry teachers, postsecondary .....	59.44	60.04	2,166	2,116	36.4	73,750	63,482	1,241
Social sciences teachers, postsecondary .....	58.59	53.04	1,943	1,673	33.2	67,929	66,109	1,159
Psychology teachers, postsecondary .....	47.22	44.84	1,828	1,584	38.7	68,509	68,640	1,451
Health teachers, postsecondary .....	58.59	50.37	2,200	1,878	37.5	93,104	74,000	1,589
Health specialties teachers, postsecondary .....	64.91	62.15	2,426	2,247	37.4	99,193	74,000	1,528
Nursing instructors and teachers, postsecondary .....	40.17	38.62	1,529	1,545	38.0	72,208	77,415	1,797
Education and library science teachers, postsecondary .....	42.94	43.26	1,625	1,567	37.8	60,323	50,684	1,405
Education teachers, postsecondary .....	40.99	42.97	1,578	1,514	38.5	58,776	50,136	1,434
Arts, communications, and humanities teachers, postsecondary .....	52.53	50.32	1,932	1,914	36.8	74,170	73,482	1,412
Art, drama, and music teachers, postsecondary .....	57.51	49.84	2,209	1,994	38.4	87,199	80,795	1,516
English language and literature teachers, postsecondary .....	51.67	50.32	1,845	1,825	35.7	75,353	77,918	1,458
History teachers, postsecondary .....	51.08	51.03	1,918	1,914	37.6	67,983	66,000	1,331

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Miscellaneous								
postsecondary teachers	\$47.17	\$44.81	\$1,707	\$1,688	36.2	\$71,905	\$66,927	1,525
Primary, secondary, and special education school teachers .....	41.33	39.42	1,468	1,426	35.5	57,843	55,236	1,400
Preschool and kindergarten teachers .....	22.77	15.55	786	658	34.5	35,588	34,674	1,563
Preschool teachers, except special education .....	20.71	15.00	709	632	34.2	32,816	32,847	1,584
Kindergarten teachers, except special education .....	36.72	38.53	1,348	1,360	36.7	52,616	52,350	1,433
Elementary and middle school teachers .....	42.63	40.09	1,523	1,444	35.7	58,909	55,800	1,382
Elementary school teachers, except special education .....	41.88	39.35	1,493	1,425	35.6	57,657	54,645	1,377
Middle school teachers, except special and vocational education	44.73	41.81	1,608	1,523	36.0	62,501	58,483	1,397
Secondary school teachers	45.17	41.39	1,608	1,509	35.6	62,171	58,010	1,376
Secondary school teachers, except special and vocational education	45.18	41.04	1,613	1,505	35.7	62,328	58,000	1,379
Vocational education teachers, secondary school .....	45.11	44.25	1,568	1,513	34.8	60,913	59,816	1,350
Special education teachers	46.27	44.60	1,640	1,571	35.4	63,997	61,136	1,383
Special education teachers, preschool, kindergarten, and elementary school ....	44.16	42.59	1,570	1,542	35.6	62,320	59,999	1,411
Special education teachers, middle school .....	43.31	42.94	1,556	1,556	35.9	59,627	58,773	1,377
Special education teachers, secondary school .....	52.08	48.10	1,822	1,785	35.0	69,308	66,031	1,331

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b>								
–Continued								
Other teachers and instructors	\$53.57	\$55.16	\$1,841	\$1,884	34.4	\$69,680	\$69,901	1,301
Librarians .....	31.26	24.36	1,143	974	36.6	57,014	50,671	1,824
Library technicians .....	16.32	17.40	595	642	36.5	30,166	31,610	1,849
Instructional coordinators .....	33.61	37.03	1,233	1,303	36.7	59,763	52,128	1,778
Teacher assistants .....	15.97	14.05	554	503	34.7	22,481	21,713	1,408
<b>Arts, design, entertainment, sports, and media occupations</b>								
Artists and related workers ....	28.04	29.26	1,107	1,170	39.5	57,556	60,863	2,052
Designers .....	27.82	27.50	1,098	1,058	39.5	57,098	54,999	2,053
Fashion designers .....	35.89	34.66	1,482	1,346	41.3	77,063	70,000	2,147
Graphic designers .....	27.91	27.50	1,084	1,032	38.8	56,342	53,652	2,019
Athletes, coaches, umpires, and related workers .....	24.01	24.08	931	885	38.8	45,261	45,999	1,885
Coaches and scouts .....	24.01	24.08	931	885	38.8	45,261	45,999	1,885
News analysts, reporters and correspondents .....	63.79	65.01	2,315	2,243	36.3	120,395	116,633	1,887
Reporters and correspondents .....	52.89	65.01	1,908	2,243	36.1	99,232	116,633	1,876
Public relations specialists ....	32.01	25.38	1,259	1,015	39.3	65,464	52,784	2,045
Writers and editors .....	29.33	24.52	1,125	942	38.4	58,514	49,005	1,995
Editors .....	30.84	24.67	1,166	936	37.8	60,616	48,672	1,966
Broadcast and sound engineering technicians and radio operators .....	36.87	38.02	1,475	1,521	40.0	76,682	79,086	2,080
<b>Healthcare practitioner and technical occupations</b>								
Pharmacists .....	46.03	52.50	1,753	2,013	38.1	91,176	104,666	1,981
Physicians and surgeons .....	68.00	69.71	2,730	2,788	40.2	141,984	144,997	2,088
Family and general practitioners .....	72.75	71.15	2,807	2,788	38.6	145,976	144,997	2,007
Physician assistants .....	41.17	41.35	1,614	1,640	39.2	83,928	85,271	2,039
Registered nurses .....	35.10	34.34	1,351	1,334	38.5	69,720	68,640	1,987
Therapists .....	31.54	32.50	1,212	1,181	38.4	60,834	58,443	1,929
Occupational therapists ....	40.63	33.26	1,449	1,264	35.7	62,565	61,959	1,540
Physical therapists .....	31.58	32.53	1,228	1,190	38.9	62,978	58,443	1,994
Respiratory therapists .....	28.20	28.84	1,109	1,130	39.3	57,687	58,746	2,045

See footnotes at end of table.



**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b>								
–Continued								
Speech-language pathologists .....	\$31.69	\$32.74	\$1,146	\$1,181	36.2	\$53,368	\$51,944	1,684
Clinical laboratory technologists and technicians .....	22.35	22.66	873	867	39.1	45,396	45,084	2,031
Medical and clinical laboratory technologists	26.21	25.86	1,020	1,016	38.9	53,048	52,853	2,024
Medical and clinical laboratory technicians ..	19.06	18.33	747	708	39.2	38,832	36,816	2,037
Dental hygienists .....	32.75	34.00	984	1,050	30.0	51,157	54,600	1,562
Diagnostic related technologists and technicians .....	26.52	27.55	1,008	1,026	38.0	52,433	53,333	1,977
Cardiovascular technologists and technicians .....	20.47	20.69	786	786	38.4	40,895	40,883	1,998
Diagnostic medical sonographers .....	32.54	31.12	1,187	1,167	36.5	61,748	60,684	1,898
Radiologic technologists and technicians .....	25.64	26.83	983	1,026	38.4	51,142	53,333	1,994
Emergency medical technicians and paramedics .....	18.40	15.51	727	620	39.5	37,789	32,261	2,054
Health diagnosing and treating practitioner support technicians .....	16.65	16.52	627	636	37.7	32,618	33,093	1,958
Pharmacy technicians .....	16.07	15.91	590	614	36.7	30,675	31,907	1,909
Licensed practical and licensed vocational nurses	20.55	20.60	791	778	38.5	40,789	39,957	1,985
Medical records and health information technicians ...	16.89	16.00	663	640	39.3	34,498	33,280	2,042
Miscellaneous health technologists and technicians .....	17.70	15.60	705	624	39.8	36,650	32,456	2,071
Occupational health and safety specialists and technicians .....	25.32	22.89	1,038	1,020	41.0	53,164	53,057	2,100
Occupational health and safety specialists .....	25.32	22.89	1,038	1,020	41.0	53,164	53,057	2,100

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare support occupations</b> .....	\$13.95	\$12.98	\$530	\$495	38.0	\$27,531	\$25,718	1,974
Nursing, psychiatric, and home health aides .....	13.40	12.62	517	486	38.6	26,866	25,292	2,006
Home health aides .....	11.24	10.50	432	406	38.4	22,446	21,129	1,997
Nursing aides, orderlies, and attendants .....	13.95	13.24	536	517	38.4	27,869	26,905	1,998
Psychiatric aides .....	15.69	15.89	620	635	39.5	32,235	33,041	2,055
Physical therapist assistants and aides .....	16.06	13.24	636	530	39.6	33,048	27,539	2,057
Miscellaneous healthcare support occupations .....	15.13	14.85	552	536	36.5	28,639	27,872	1,893
Dental assistants .....	17.91	18.00	619	595	34.6	32,191	30,940	1,798
Medical assistants .....	13.71	12.94	498	455	36.3	25,920	23,660	1,890
Medical equipment preparers .....	17.35	17.34	681	649	39.2	35,392	33,761	2,040
Medical transcriptionists ...	16.10	15.87	605	635	37.6	31,468	33,010	1,955
<b>Protective service occupations</b> .....	25.90	23.90	1,020	913	39.4	52,430	46,105	2,024
First-line supervisors/managers, law enforcement workers .....	42.91	42.50	1,698	1,754	39.6	88,295	91,224	2,058
First-line supervisors/managers of police and detectives .....	46.17	44.49	1,823	1,756	39.5	94,806	91,289	2,054
Fire fighters .....	30.38	31.20	1,248	1,347	41.1	64,884	70,046	2,135
Fire inspectors .....	22.44	21.65	818	758	36.4	42,527	39,401	1,895
Fire inspectors and investigators .....	22.80	21.65	830	787	36.4	43,166	40,946	1,893
Bailiffs, correctional officers, and jailers .....	25.42	24.05	1,007	962	39.6	52,413	50,018	2,062
Correctional officers and jailers .....	25.18	23.74	1,001	950	39.8	52,098	49,531	2,069
Detectives and criminal investigators .....	39.87	39.91	1,572	1,596	39.4	81,744	83,011	2,050
Police officers .....	32.18	31.51	1,277	1,246	39.7	66,407	64,806	2,064
Police and sheriff's patrol officers .....	32.18	31.51	1,277	1,246	39.7	66,407	64,806	2,064
Security guards and gaming surveillance officers .....	13.64	12.81	536	492	39.3	27,267	25,136	1,999
Security guards .....	13.64	12.81	536	490	39.3	27,250	25,002	1,998
Miscellaneous protective service workers .....	14.34	13.48	487	400	34.0	20,038	14,152	1,397

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b> .....	\$10.79	\$10.00	\$418	\$372	38.8	\$21,414	\$18,951	1,985
First-line supervisors/managers, food preparation and serving workers .....	18.28	17.22	779	745	42.7	40,127	38,584	2,196
Chefs and head cooks .....	19.47	14.33	804	643	41.3	41,816	33,429	2,148
First-line supervisors/managers of food preparation and serving workers .....	18.12	17.22	776	750	42.8	39,900	38,741	2,202
Cooks .....	12.66	11.71	487	457	38.5	24,683	23,608	1,950
Cooks, fast food .....	11.03	9.25	416	340	37.8	21,652	17,680	1,963
Cooks, institution and cafeteria .....	14.83	14.84	564	560	38.0	28,225	28,621	1,904
Cooks, restaurant .....	11.37	10.75	440	430	38.7	22,366	21,840	1,966
Food preparation workers .....	10.99	11.00	427	418	38.8	21,726	21,031	1,976
Food service, tipped .....	5.97	4.65	227	186	38.0	11,612	9,672	1,944
Bartenders .....	6.47	5.00	242	200	37.4	12,477	10,400	1,927
Waiters and waitresses .....	5.21	4.60	197	163	37.9	10,080	7,826	1,935
Dining room and cafeteria attendants and bartender helpers .....	9.04	8.24	353	330	39.0	18,074	17,139	2,000
Fast food and counter workers .....	9.36	8.24	348	315	37.2	17,859	16,120	1,908
Combined food preparation and serving workers, including fast food .....	9.42	8.50	343	315	36.5	17,661	16,224	1,875
Counter attendants, cafeteria, food concession, and coffee shop .....	9.29	8.20	354	310	38.1	18,094	16,120	1,947
Food servers, nonrestaurant ...	12.75	12.40	491	472	38.5	25,512	24,551	2,001
Dishwashers .....	8.79	8.00	346	315	39.3	17,965	16,380	2,043
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.29	9.48	356	379	38.3	18,486	19,720	1,990
<b>Building and grounds cleaning and maintenance occupations</b> .....	16.32	15.36	645	611	39.5	32,786	31,566	2,009

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations –Continued</b>								
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	\$26.35	\$22.19	\$1,037	\$903	39.3	\$53,911	\$46,970	2,046
First-line supervisors/managers of housekeeping and janitorial workers .....	23.58	22.31	916	892	38.9	47,647	46,405	2,021
Building cleaning workers .....	15.57	15.27	615	607	39.5	31,815	31,358	2,043
Janitors and cleaners, except maids and housekeeping cleaners	15.76	15.19	623	607	39.6	32,198	31,389	2,043
Maids and housekeeping cleaners .....	13.45	11.10	526	440	39.1	27,343	22,880	2,034
Grounds maintenance workers .....	14.81	14.02	589	560	39.8	27,038	24,298	1,826
Landscaping and groundskeeping workers .....	14.38	13.13	572	525	39.8	25,962	24,298	1,806
<b>Personal care and service occupations .....</b>	13.36	10.75	499	440	37.3	24,943	22,110	1,867
First-line supervisors/managers of gaming workers .....	17.45	15.51	698	620	40.0	36,296	32,261	2,080
Slot key persons .....	14.27	14.62	571	585	40.0	29,678	30,410	2,080
First-line supervisors/managers of personal service workers	19.73	18.97	773	759	39.2	40,183	39,447	2,037
Gaming services workers .....	8.13	8.10	325	324	40.0	16,907	16,848	2,080
Gaming dealers .....	7.31	7.55	292	302	40.0	15,198	15,704	2,080
Baggage porters, bellhops, and concierges .....	13.14	11.17	521	447	39.6	27,074	23,227	2,061
Transportation attendants .....	34.39	38.39	745	779	21.7	37,816	40,500	1,099
Child care workers .....	10.58	10.00	399	400	37.7	19,337	20,238	1,828
Personal and home care aides	9.54	9.90	379	396	39.7	19,684	20,592	2,064
Recreation and fitness workers .....	13.67	12.16	556	486	40.7	19,840	20,800	1,451
Recreation workers .....	13.45	12.00	549	480	40.8	18,589	18,720	1,382

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>	\$22.99	\$15.91	\$908	\$625	39.5	\$47,093	\$32,367	2,049
First-line supervisors/managers, sales workers .....	20.76	18.44	848	738	40.9	44,106	38,351	2,124
First-line supervisors/managers of retail sales workers ..	19.35	18.44	791	738	40.9	41,157	38,351	2,127
First-line supervisors/managers of non-retail sales workers .....	31.48	22.84	1,275	914	40.5	66,314	47,507	2,106
Retail sales workers .....	14.32	11.80	564	465	39.4	29,178	24,164	2,037
Cashiers, all workers .....	10.79	9.31	420	368	38.9	21,750	19,136	2,015
Cashiers .....	10.77	9.27	419	368	38.9	21,711	19,136	2,015
Counter and rental clerks and parts salespersons ..	15.14	13.18	614	561	40.6	31,553	29,156	2,084
Counter and rental clerks .....	13.20	12.46	543	527	41.2	27,495	26,000	2,083
Parts salespersons .....	16.68	16.41	669	656	40.1	34,781	34,127	2,085
Retail salespersons .....	16.57	13.00	653	493	39.4	33,833	25,584	2,042
Advertising sales agents .....	26.27	20.88	1,004	731	38.2	52,214	38,002	1,988
Insurance sales agents .....	29.60	19.79	1,148	800	38.8	59,686	41,600	2,017
Securities, commodities, and financial services sales agents .....	56.89	42.84	2,244	1,696	39.5	116,702	88,190	2,052
Sales representatives, wholesale and manufacturing .....	35.47	30.27	1,413	1,211	39.8	73,357	62,966	2,068
Sales representatives, wholesale and manufacturing, technical and scientific products .....	44.77	52.85	1,782	2,114	39.8	92,657	109,928	2,070
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.64	27.89	1,301	1,115	39.9	67,499	58,001	2,068
Telemarketers .....	16.41	12.71	579	509	35.3	30,129	26,443	1,836
Miscellaneous sales and related workers .....	20.13	19.00	784	711	38.9	40,747	36,960	2,025
<b>Office and administrative support occupations .....</b>	<b>18.30</b>	<b>17.24</b>	<b>705</b>	<b>663</b>	<b>38.5</b>	<b>36,530</b>	<b>34,399</b>	<b>1,996</b>

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
First-line supervisors/managers of office and administrative support workers .....	\$25.18	\$23.69	\$972	\$902	38.6	\$50,561	\$46,916	2,008
Switchboard operators, including answering service .....	15.97	17.08	590	598	36.9	30,676	31,077	1,921
Financial clerks .....	17.37	16.35	678	647	39.0	35,256	33,652	2,030
Bill and account collectors	18.32	17.97	715	709	39.0	37,159	36,855	2,029
Billing and posting clerks and machine operators	17.48	16.33	675	650	38.6	35,080	33,796	2,007
Bookkeeping, accounting, and auditing clerks .....	18.27	17.31	712	685	38.9	37,004	35,630	2,025
Payroll and timekeeping clerks .....	18.99	19.24	746	760	39.3	38,817	39,500	2,045
Procurement clerks .....	17.76	16.50	704	660	39.6	36,595	34,320	2,061
Tellers .....	12.53	11.78	496	471	39.5	25,767	24,502	2,056
Brokerage clerks .....	23.50	21.88	910	849	38.7	47,329	44,168	2,014
Court, municipal, and license clerks .....	24.17	22.77	859	805	35.6	44,698	41,876	1,849
Credit authorizers, checkers, and clerks .....	19.91	18.03	785	721	39.4	40,808	37,500	2,049
Customer service representatives .....	17.57	16.75	690	628	39.3	35,792	32,663	2,037
Eligibility interviewers, government programs .....	19.61	19.30	731	697	37.3	38,033	36,218	1,939
File clerks .....	13.02	12.86	506	513	38.9	26,307	26,686	2,021
Hotel, motel, and resort desk clerks .....	10.52	10.00	421	400	40.0	21,872	20,800	2,080
Interviewers, except eligibility and loan .....	15.97	15.27	606	604	38.0	31,523	31,406	1,974
Library assistants, clerical .....	16.25	14.47	617	575	38.0	30,901	28,567	1,902
Loan interviewers and clerks	18.53	17.79	731	705	39.5	38,031	36,650	2,053
Order clerks .....	14.86	14.00	593	560	39.9	30,330	29,120	2,041
Human resources assistants, except payroll and timekeeping .....	20.54	20.74	793	760	38.6	41,215	39,522	2,007
Receptionists and information clerks .....	15.33	15.00	592	599	38.6	30,546	30,971	1,992

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
Reservation and transportation ticket agents and travel clerks ...	\$20.22	\$20.94	\$809	\$838	40.0	\$42,067	\$43,553	2,080
Couriers and messengers .....	10.98	9.00	421	360	38.3	21,902	18,720	1,994
Dispatchers .....	22.91	19.25	918	806	40.1	47,723	41,933	2,083
Police, fire, and ambulance dispatchers .....	20.04	19.90	773	776	38.6	40,204	40,357	2,006
Dispatchers, except police, fire, and ambulance .....	23.46	19.25	947	812	40.4	49,247	42,224	2,099
Meter readers, utilities .....	23.41	21.90	937	876	40.0	48,699	45,552	2,080
Production, planning, and expediting clerks .....	19.63	19.07	782	763	39.8	40,667	39,659	2,071
Shipping, receiving, and traffic clerks .....	13.71	12.62	547	505	39.9	28,422	26,250	2,072
Stock clerks and order fillers	12.92	12.40	506	488	39.2	26,315	25,418	2,036
Secretaries and administrative assistants .....	22.01	21.00	833	789	37.8	43,005	41,011	1,954
Executive secretaries and administrative assistants .....	23.85	22.76	910	875	38.2	47,308	45,431	1,984
Legal secretaries .....	27.10	30.05	999	1,055	36.9	51,955	54,878	1,917
Medical secretaries .....	17.31	17.57	646	630	37.3	33,590	32,760	1,940
Secretaries, except legal, medical, and executive	19.77	18.94	752	732	38.0	38,372	38,064	1,941
Computer operators .....	20.35	20.53	748	752	36.7	38,882	39,108	1,910
Data entry and information processing workers .....	16.16	14.93	604	591	37.3	31,290	30,713	1,936
Data entry keyers .....	14.80	13.28	554	498	37.4	28,813	25,900	1,947
Word processors and typists .....	19.00	17.44	706	655	37.2	36,375	34,066	1,915
Insurance claims and policy processing clerks .....	17.44	16.59	676	646	38.8	35,154	33,606	2,016
Mail clerks and mail machine operators, except postal service .....	13.06	12.15	505	486	38.7	26,278	25,276	2,012
Office clerks, general .....	16.79	16.52	635	614	37.8	32,820	31,852	1,954
Office machine operators, except computer .....	14.77	14.53	566	545	38.3	29,421	28,335	1,993

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Farming, fishing, and forestry occupations</b> .....	\$17.72	\$20.60	\$706	\$824	39.8	\$33,316	\$42,848	1,881
<b>Construction and extraction occupations</b> .....	26.44	24.04	1,044	958	39.5	53,276	48,537	2,015
First-line supervisors/managers of construction trades and extraction workers .....	36.13	32.16	1,435	1,286	39.7	73,315	66,882	2,029
Brickmasons, blockmasons, and stonemasons .....	27.60	28.25	1,102	1,130	39.9	55,799	54,230	2,021
Brickmasons and blockmasons .....	27.60	28.25	1,102	1,130	39.9	55,799	54,230	2,021
Carpenters .....	25.60	21.17	1,016	847	39.7	51,286	44,040	2,003
Cement masons, concrete finishers, and terrazzo workers .....	23.88	18.00	955	720	40.0	49,668	37,440	2,080
Cement masons and concrete finishers .....	23.88	18.00	955	720	40.0	49,668	37,440	2,080
Construction laborers .....	23.46	24.74	938	990	40.0	44,151	46,696	1,882
Construction equipment operators .....	25.33	22.49	1,007	900	39.8	52,382	46,783	2,068
Operating engineers and other construction equipment operators ....	25.86	22.52	1,027	901	39.7	53,441	46,840	2,067
Electricians .....	29.23	27.00	1,120	1,080	38.3	58,225	56,160	1,992
Painters and paperhangers ....	22.79	17.86	868	720	38.1	45,094	37,440	1,978
Painters, construction and maintenance .....	22.79	17.86	868	720	38.1	45,094	37,440	1,978
Pipelayers, plumbers, pipefitters, and steamfitters .....	33.62	31.78	1,329	1,271	39.5	69,091	66,102	2,055
Plumbers, pipefitters, and steamfitters .....	34.08	35.61	1,346	1,294	39.5	69,987	67,267	2,053
Roofers .....	19.65	16.00	760	640	38.7	35,607	28,332	1,812
Sheet metal workers .....	28.68	30.22	1,137	1,209	39.6	59,067	62,849	2,059
Helpers, construction trades ..	13.45	13.00	538	520	40.0	27,673	27,040	2,058
Construction and building inspectors .....	24.24	22.25	958	890	39.5	49,837	46,280	2,056
Highway maintenance workers .....	18.29	18.36	730	735	39.9	37,948	38,316	2,074
Miscellaneous construction and related workers .....	24.54	25.44	972	1,018	39.6	49,135	48,930	2,002

See footnotes at end of table.



**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> .....	\$22.44	\$21.17	\$895	\$844	39.9	\$46,460	\$43,784	2,071
First-line supervisors/managers of mechanics, installers, and repairers .....	30.69	27.96	1,229	1,118	40.0	63,894	58,161	2,082
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.58	21.50	901	789	39.9	46,844	41,018	2,074
Electrical and electronics repairers, powerhouse, substation, and relay ....	30.18	31.22	1,207	1,249	40.0	62,780	64,938	2,080
Aircraft mechanics and service technicians .....	26.41	26.84	1,057	1,074	40.0	54,940	55,827	2,080
Automotive technicians and repairers .....	17.62	16.28	706	670	40.0	36,701	34,840	2,082
Automotive body and related repairers .....	17.43	15.00	697	600	40.0	36,261	31,200	2,080
Automotive service technicians and mechanics .....	17.72	17.75	710	710	40.1	36,911	36,988	2,084
Bus and truck mechanics and diesel engine specialists ...	21.18	21.64	847	865	40.0	44,050	45,001	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.15	21.90	863	880	40.8	44,894	45,760	2,123
Mobile heavy equipment mechanics, except engines .....	22.79	22.00	912	880	40.0	47,407	45,760	2,080
Control and valve installers and repairers .....	22.50	18.75	900	750	40.0	46,794	39,000	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	24.27	26.45	970	1,058	40.0	50,445	55,014	2,079
Home appliance repairers .....	25.96	25.55	1,039	1,022	40.0	54,005	53,144	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.98	19.66	834	786	39.8	43,304	40,814	2,064
Industrial machinery mechanics .....	22.44	20.59	903	824	40.3	46,978	42,827	2,094

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Maintenance and repair workers, general .....	\$20.39	\$19.10	\$806	\$762	39.5	\$41,814	\$38,688	2,051
Maintenance workers, machinery .....	20.03	18.75	801	750	40.0	41,625	39,000	2,078
Millwrights .....	24.40	22.03	973	881	39.9	50,610	45,822	2,074
Line installers and repairers ...	32.31	32.66	1,292	1,307	40.0	67,207	67,939	2,080
Electrical power-line installers and repairers	35.20	37.39	1,408	1,496	40.0	73,216	77,771	2,080
Telecommunications line installers and repairers	28.88	30.91	1,155	1,236	40.0	60,071	64,284	2,080
Precision instrument and equipment repairers .....	33.90	35.89	1,318	1,387	38.9	68,526	72,131	2,021
Miscellaneous installation, maintenance, and repair workers .....	17.50	17.17	685	679	39.2	35,409	35,296	2,024
Helpers--installation, maintenance, and repair workers .....	13.32	13.00	532	520	40.0	27,690	27,040	2,078
<b>Production occupations</b> .....	16.92	15.88	672	630	39.7	34,880	32,656	2,061
First-line supervisors/managers of production and operating workers .....	25.31	24.52	1,011	987	40.0	52,556	51,326	2,077
Electrical, electronics, and electromechanical assemblers .....	16.10	15.14	642	606	39.8	33,369	31,491	2,072
Coil winders, tapers, and finishers .....	14.84	18.33	594	733	40.0	30,866	38,126	2,080
Electrical and electronic equipment assemblers ..	14.91	14.05	597	562	40.0	31,022	29,220	2,080
Electromechanical equipment assemblers ..	17.16	18.04	681	722	39.7	35,433	37,532	2,065
Miscellaneous assemblers and fabricators .....	13.19	12.71	523	484	39.7	27,172	25,126	2,061
Team assemblers .....	14.91	14.50	596	580	40.0	30,920	30,160	2,074
Bakers .....	22.55	17.00	902	680	40.0	46,896	35,360	2,080
Butchers and other meat, poultry, and fish processing workers .....	14.06	11.00	559	440	39.8	29,080	22,880	2,068

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Butchers and meat cutters ..	\$18.37	\$20.20	\$725	\$808	39.5	\$37,687	\$42,016	2,052
Slaughterers and meat packers .....	15.20	16.68	608	667	40.0	31,615	34,694	2,080
Miscellaneous food processing workers .....	13.65	13.18	536	461	39.3	27,892	23,989	2,044
Food batchmakers .....	15.13	14.35	587	556	38.8	30,531	28,912	2,018
Food cooking machine operators and tenders ...	16.25	19.38	650	775	40.0	33,797	40,310	2,080
Computer control programmers and operators .....	16.24	14.08	650	563	40.0	33,761	29,280	2,078
Computer-controlled machine tool operators, metal and plastic .....	16.05	14.08	642	563	40.0	33,353	29,280	2,078
Forming machine setters, operators, and tenders, metal and plastic .....	19.29	19.43	772	777	40.0	40,132	40,414	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	19.43	788	777	40.0	40,977	40,414	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	16.00	666	635	39.8	34,636	33,010	2,069
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	14.90	616	596	39.5	32,020	30,992	2,055
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	17.40	652	696	40.0	33,865	36,192	2,079
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.43	19.25	817	770	40.0	42,496	40,040	2,080
Machinists .....	21.63	20.75	863	830	39.9	44,865	43,160	2,074
Metal furnace and kiln operators and tenders .....	18.81	17.80	747	712	39.7	38,762	37,024	2,061

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Metal-refining furnace operators and tenders ...	\$19.99	\$19.34	\$791	\$774	39.6	\$40,980	\$40,227	2,050
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.22	577	529	40.0	30,011	27,498	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	11.32	556	453	40.0	28,933	23,537	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	11.73	599	469	39.8	31,002	24,390	2,059
Tool and die makers .....	26.11	27.50	1,037	1,100	39.7	53,920	57,194	2,065
Welding, soldering, and brazing workers .....	20.31	18.63	811	745	39.9	42,190	38,750	2,077
Welders, cutters, solderers, and brazers .....	20.48	18.00	818	715	39.9	42,531	37,180	2,077
Miscellaneous metalworkers and plastic workers .....	16.96	15.00	679	600	40.0	35,229	31,200	2,077
Printers .....	19.82	19.56	776	782	39.2	40,368	40,685	2,037
Prepress technicians and workers .....	18.83	21.22	718	849	38.1	37,327	44,127	1,983
Printing machine operators	20.27	17.75	804	710	39.7	41,804	36,920	2,062
Laundry and dry-cleaning workers .....	14.20	11.44	552	456	38.9	28,722	23,712	2,023
Sewing machine operators .....	10.80	10.50	429	420	39.7	22,288	21,840	2,065
Tailors, dressmakers, and sewers .....	16.23	12.14	584	425	36.0	30,355	22,100	1,870
Textile machine setters, operators, and tenders .....	13.41	9.30	536	372	40.0	27,891	19,344	2,080
Miscellaneous textile, apparel, and furnishings workers .....	14.03	13.13	550	525	39.2	28,600	27,300	2,039
Woodworking machine setters, operators, and tenders .....	13.49	13.83	540	553	40.0	28,064	28,766	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.30	14.28	572	571	40.0	29,746	29,694	2,080

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Power plant operators, distributors, and dispatchers .....	\$34.82	\$35.33	\$1,393	\$1,413	40.0	\$72,418	\$73,486	2,080
Power plant operators .....	34.39	35.33	1,375	1,413	40.0	71,526	73,486	2,080
Stationary engineers and boiler operators .....	27.34	28.19	1,094	1,128	40.0	56,864	58,635	2,080
Water and liquid waste treatment plant and system operators .....	19.79	19.58	792	783	40.0	41,169	40,726	2,080
Chemical processing machine setters, operators, and tenders .....	22.36	23.91	901	980	40.3	46,872	50,976	2,096
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	18.12	694	725	39.9	34,806	34,095	1,999
Mixing and blending machine setters, operators, and tenders ..	17.13	17.33	678	663	39.6	35,279	34,486	2,060
Cutting workers .....	15.09	15.00	604	600	40.0	26,826	31,117	1,778
Cutting and slicing machine setters, operators, and tenders ..	14.98	15.00	599	600	40.0	26,076	31,117	1,741
Inspectors, testers, sorters, samplers, and weighers ....	18.81	18.70	746	748	39.7	38,801	38,896	2,062
Packaging and filling machine operators and tenders .....	14.11	13.90	564	556	40.0	29,323	28,912	2,078
Painting workers .....	14.08	12.37	563	495	40.0	29,279	25,730	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	12.00	525	480	40.0	27,315	24,960	2,080
Miscellaneous production workers .....	13.39	11.83	535	469	39.9	27,679	24,378	2,067
Helpers--production workers .....	11.59	11.00	463	440	39.9	23,794	22,880	2,054
<b>Transportation and material moving occupations .....</b>	<b>16.63</b>	<b>14.76</b>	<b>664</b>	<b>581</b>	<b>39.9</b>	<b>33,930</b>	<b>29,640</b>	<b>2,041</b>

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b>								
–Continued								
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$22.99	\$22.84	\$929	\$913	40.4	\$48,298	\$47,501	2,101
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.64	23.15	1,028	1,100	43.5	53,302	57,199	2,255
Aircraft pilots and flight engineers .....	–	–	2,110	1,771	31.0	109,733	92,087	1,611
Airline pilots, copilots, and flight engineers .....	126.71	122.77	2,865	2,593	22.6	148,983	134,829	1,176
Bus drivers .....	18.93	17.75	719	640	38.0	34,706	31,200	1,834
Bus drivers, transit and intercity .....	18.56	15.30	760	680	40.9	39,516	35,360	2,129
Bus drivers, school .....	20.01	18.99	626	608	31.3	26,015	26,222	1,300
Driver/sales workers and truck drivers .....	17.87	17.00	735	684	41.1	37,493	35,797	2,099
Driver/sales workers .....	15.20	13.40	606	536	39.9	31,507	27,872	2,073
Truck drivers, heavy and tractor-trailer .....	19.16	18.10	815	744	42.6	41,028	38,792	2,141
Truck drivers, light or delivery services .....	16.26	14.00	634	518	39.0	32,938	26,910	2,025
Taxi drivers and chauffeurs ...	11.74	10.00	458	392	39.0	23,693	20,488	2,018
Parking lot attendants .....	9.03	8.00	345	300	38.2	17,201	15,600	1,906
Service station attendants .....	11.53	10.00	461	400	40.0	23,973	20,800	2,080
Transportation inspectors .....	27.80	27.16	1,105	1,047	39.8	57,497	54,592	2,068
Crane and tower operators .....	22.63	23.29	905	932	40.0	47,063	48,449	2,080
Dredge, excavating, and loading machine operators	18.23	16.00	716	640	39.3	37,236	33,280	2,042
Excavating and loading machine and dragline operators .....	18.23	16.00	716	640	39.3	37,236	33,280	2,042
Industrial truck and tractor operators .....	16.53	15.70	661	628	40.0	33,930	32,652	2,052
Laborers and material movers, hand .....	12.00	11.00	477	440	39.8	24,661	22,880	2,055
Cleaners of vehicles and equipment .....	11.38	10.00	456	400	40.0	23,701	20,800	2,082

See footnotes at end of table.

**Table 11 Full-time<sup>1</sup> civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b>								
–Continued								
Laborers and freight, stock, and material movers, hand .....	\$12.06	\$11.06	\$481	\$441	39.9	\$24,771	\$22,984	2,054
Machine feeders and offbearers .....	17.41	14.23	669	569	38.4	34,729	29,598	1,995
Packers and packagers, hand .....	11.13	10.53	441	418	39.6	22,918	21,715	2,058
Refuse and recyclable material collectors .....	16.87	14.75	718	640	42.5	36,609	33,280	2,170

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> 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>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly,  
and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$24.00	\$18.95	\$939	\$743	39.2	\$48,341	\$38,351	2,015
<b>Management occupations</b> .....	50.21	44.05	1,983	1,745	39.5	102,980	90,750	2,051
General and operations managers .....	62.69	61.06	2,527	2,442	40.3	131,389	127,001	2,096
Advertising and promotions managers .....	40.80	39.37	1,687	1,595	41.4	87,750	82,915	2,151
Marketing and sales managers	60.19	55.29	2,341	2,143	38.9	121,708	111,457	2,022
Marketing managers .....	57.49	58.39	2,185	2,044	38.0	113,634	106,266	1,976
Sales managers .....	65.06	55.29	2,639	2,212	40.6	137,221	114,999	2,109
Public relations managers .....	62.21	54.52	2,398	1,933	38.6	124,705	100,521	2,005
Administrative services managers .....	33.69	34.98	1,325	1,399	39.3	68,910	72,760	2,046
Computer and information systems managers .....	64.21	60.63	2,546	2,425	39.7	132,410	126,100	2,062
Financial managers .....	52.84	46.15	2,072	1,773	39.2	107,023	92,200	2,025
Human resources managers ...	44.95	44.04	1,751	1,762	39.0	91,053	91,603	2,026
Compensation and benefits managers .....	41.50	40.87	1,593	1,635	38.4	82,836	84,999	1,996
Industrial production managers .....	35.91	32.21	1,425	1,284	39.7	74,107	66,789	2,064
Purchasing managers .....	58.27	45.67	2,315	1,827	39.7	120,390	95,000	2,066
Transportation, storage, and distribution managers .....	47.46	39.53	1,878	1,581	39.6	97,659	82,222	2,058
Construction managers .....	37.49	34.61	1,531	1,558	40.9	79,637	80,997	2,124
Education administrators .....	31.79	30.85	1,272	1,234	40.0	65,745	64,160	2,068
Education administrators, postsecondary .....	39.11	30.77	1,488	1,196	38.0	77,381	62,180	1,979
Engineering managers .....	53.51	54.65	2,152	2,186	40.2	111,917	113,672	2,091
Food service managers .....	36.86	38.46	1,487	1,538	40.3	77,317	80,001	2,097
Medical and health services managers .....	44.82	45.78	1,720	1,717	38.4	89,416	89,277	1,995
Social and community service managers .....	31.51	28.23	1,208	1,058	38.3	62,796	55,000	1,993
<b>Business and financial operations occupations</b> .....	32.84	28.72	1,286	1,116	39.1	66,853	58,011	2,035
Buyers and purchasing agents Wholesale and retail buyers, except farm products .....	26.05	23.35	1,036	886	39.8	53,846	46,074	2,067
Purchasing agents, except wholesale, retail, and farm products .....	28.33	27.76	1,120	1,103	39.5	58,175	57,000	2,053
Purchasing agents, except wholesale, retail, and farm products .....	23.93	22.64	957	861	40.0	49,756	44,750	2,080

See footnotes at end of table.



Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Business and financial operations occupations</b> –Continued								
Claims adjusters, appraisers, examiners, and investigators .....	\$29.26	\$26.72	\$1,125	\$1,046	38.5	\$58,513	\$54,413	2,000
Claims adjusters, examiners, and investigators .....	29.25	26.59	1,125	1,038	38.5	58,515	53,997	2,001
Cost estimators .....	26.02	26.50	1,041	1,060	40.0	54,119	55,120	2,080
Human resources, training, and labor relations specialists .....	28.78	24.25	1,106	917	38.4	57,520	47,699	1,999
Employment, recruitment, and placement specialists .....	24.23	24.18	927	846	38.3	48,220	44,002	1,990
Compensation, benefits, and job analysis specialists .....	28.17	23.80	1,082	990	38.4	56,256	51,480	1,997
Training and development specialists .....	33.24	31.20	1,282	1,248	38.6	66,649	64,888	2,005
Management analysts .....	35.40	33.13	1,397	1,325	39.5	72,652	68,906	2,053
Accountants and auditors .....	31.70	30.00	1,239	1,200	39.1	64,411	62,400	2,032
Credit analysts .....	33.96	24.89	1,291	1,106	38.0	67,124	57,491	1,977
Financial analysts and advisors .....	43.84	34.38	1,706	1,346	38.9	88,715	69,992	2,024
Financial analysts .....	41.92	34.38	1,648	1,375	39.3	85,705	71,508	2,045
Personal financial advisors .....	66.54	42.92	2,583	1,571	38.8	134,316	81,686	2,019
Insurance underwriters .....	32.80	30.13	1,221	1,154	37.2	63,477	60,000	1,935
Financial examiners .....	35.87	21.72	1,324	814	36.9	68,872	42,350	1,920
Loan counselors and officers .....	33.71	23.75	1,320	950	39.2	68,633	49,400	2,036
Loan officers .....	34.77	25.44	1,360	963	39.1	70,730	50,084	2,034
<b>Computer and mathematical science occupations</b> .....	38.46	38.03	1,498	1,490	38.9	77,777	77,396	2,022
Computer programmers .....	35.30	35.34	1,400	1,413	39.7	72,817	73,501	2,063
Computer software engineers .....	46.10	43.96	1,800	1,731	39.1	93,615	90,000	2,031
Computer software engineers, applications .....	46.27	42.31	1,801	1,668	38.9	93,667	86,742	2,024
Computer software engineers, systems software .....	45.98	43.96	1,800	1,751	39.1	93,580	91,062	2,035
Computer support specialists .....	27.51	24.92	1,055	988	38.4	54,409	51,376	1,978

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Computer and mathematical science occupations</b> –Continued								
Computer systems analysts ....	\$40.67	\$40.21	\$1,595	\$1,559	39.2	\$82,948	\$81,080	2,040
Database administrators .....	32.47	30.26	1,224	1,040	37.7	63,672	54,101	1,961
Network and computer systems administrators .....	36.47	37.32	1,402	1,385	38.5	72,926	72,041	1,999
Network systems and data communications analysts	42.09	40.67	1,651	1,627	39.2	85,856	84,583	2,040
Actuaries .....	47.24	51.20	1,854	2,048	39.2	96,418	106,500	2,041
Statisticians .....	48.89	46.62	1,873	1,748	38.3	97,377	90,899	1,992
<b>Architecture and engineering occupations</b> .....	34.17	32.56	1,371	1,350	40.1	71,275	70,200	2,086
Architects, except naval .....	35.27	32.09	1,409	1,284	39.9	73,258	66,747	2,077
Architects, except landscape and naval .....	35.36	32.09	1,412	1,284	39.9	73,440	66,747	2,077
Engineers .....	39.47	38.00	1,595	1,538	40.4	82,912	80,001	2,100
Civil engineers .....	34.04	35.06	1,417	1,460	41.6	73,708	75,920	2,166
Electrical and electronics engineers .....	40.93	39.41	1,637	1,576	40.0	85,128	81,973	2,080
Electrical engineers .....	41.29	39.41	1,651	1,576	40.0	85,878	81,973	2,080
Electronics engineers, except computer .....	40.07	37.45	1,603	1,498	40.0	83,352	77,900	2,080
Industrial engineers, including health and safety .....	36.10	32.48	1,444	1,299	40.0	75,083	67,558	2,080
Industrial engineers .....	36.50	32.48	1,460	1,299	40.0	75,913	67,558	2,080
Mechanical engineers .....	35.62	34.12	1,488	1,436	41.8	77,357	74,666	2,172
Drafters .....	25.41	22.74	1,003	910	39.5	52,169	47,299	2,053
Architectural and civil drafters .....	27.45	26.92	1,105	1,099	40.3	57,478	57,123	2,094
Mechanical drafters .....	22.69	22.74	908	910	40.0	47,200	47,299	2,080
Engineering technicians, except drafters .....	26.33	27.15	1,050	1,086	39.9	54,597	56,472	2,073
Electrical and electronic engineering technicians	28.74	29.31	1,148	1,167	39.9	59,687	60,701	2,077
<b>Life, physical, and social science occupations</b> .....	29.79	25.82	1,153	991	38.7	59,650	51,801	2,002
Life scientists .....	36.00	36.57	1,361	1,428	37.8	70,768	74,251	1,966
Biological scientists .....	30.43	26.09	1,159	1,038	38.1	60,272	53,977	1,980
Medical scientists .....	39.74	43.20	1,502	1,631	37.8	78,099	84,802	1,965

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Life, physical, and social science occupations</b> –Continued								
Physical scientists .....	\$33.51	\$31.25	\$1,309	\$1,250	39.1	\$68,081	\$65,000	2,032
Chemists and materials scientists .....	31.71	29.39	1,268	1,175	40.0	65,947	61,125	2,080
Chemists .....	31.84	29.39	1,273	1,175	40.0	66,217	61,125	2,080
Environmental scientists and geoscientists .....	26.54	21.65	1,065	866	40.1	55,404	45,034	2,087
Market and survey researchers .....	23.59	23.61	907	944	38.5	47,166	49,100	2,000
Market research analysts ..	23.59	23.61	907	944	38.5	47,166	49,100	2,000
Psychologists .....	37.96	33.80	1,470	1,268	38.7	67,573	65,910	1,780
Clinical, counseling, and school psychologists ....	37.96	33.80	1,470	1,268	38.7	67,573	65,910	1,780
Chemical technicians .....	17.57	18.20	702	728	39.9	36,421	39,478	2,073
Miscellaneous life, physical, and social science technicians .....	21.03	20.37	829	813	39.4	43,132	42,286	2,051
<b>Community and social services occupations</b> .....	20.31	18.18	768	682	37.8	39,441	35,381	1,942
Counselors .....	20.86	18.85	802	727	38.4	40,654	37,823	1,949
Substance abuse and behavioral disorder counselors .....	17.33	17.32	672	650	38.8	34,734	33,780	2,004
Educational, vocational, and school counselors ..	30.33	25.64	1,107	1,053	36.5	52,571	54,738	1,733
Rehabilitation counselors ..	17.72	19.18	694	712	39.1	36,073	37,001	2,036
Social workers .....	22.98	22.59	849	791	36.9	43,533	41,114	1,894
Child, family, and school social workers .....	21.03	16.58	788	706	37.4	36,248	36,799	1,723
Medical and public health social workers .....	26.11	26.37	948	923	36.3	49,322	48,001	1,889
Mental health and substance abuse social workers .....	21.22	18.68	788	736	37.1	40,999	38,272	1,932
Miscellaneous community and social service specialists .....	16.83	14.84	641	537	38.1	33,344	27,944	1,981
Social and human service assistants .....	13.39	13.34	517	502	38.6	26,886	26,116	2,008

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Legal occupations</b> .....	\$43.39	\$30.00	\$1,716	\$1,200	39.6	\$89,091	\$62,400	2,053
Lawyers .....	55.31	50.04	2,223	2,135	40.2	115,614	111,022	2,090
Paralegals and legal assistants	23.68	23.33	906	933	38.3	47,114	48,526	1,989
<b>Education, training, and library occupations</b> .....	34.54	29.03	1,257	957	36.4	54,418	45,469	1,576
Postsecondary teachers .....	55.79	49.84	2,103	1,923	37.7	85,024	75,000	1,524
Business teachers, postsecondary .....	76.53	74.92	2,877	2,957	37.6	106,645	102,000	1,393
Math and computer teachers, postsecondary	55.17	55.29	1,968	2,166	35.7	77,652	83,208	1,408
Computer science teachers, postsecondary .....	47.75	39.72	—	—	—	—	—	—
Mathematical science teachers, postsecondary .....	64.66	67.32	2,381	2,600	36.8	88,258	83,208	1,365
Physical sciences teachers, postsecondary .....	59.91	58.78	2,231	2,244	37.2	82,582	72,612	1,378
Social sciences teachers, postsecondary .....	54.73	50.12	2,023	1,825	37.0	73,438	68,640	1,342
Psychology teachers, postsecondary .....	47.22	44.84	1,828	1,584	38.7	68,509	68,640	1,451
Health teachers, postsecondary .....	57.49	49.85	2,155	1,828	37.5	90,237	73,944	1,570
Health specialties teachers, postsecondary .....	63.91	62.15	2,383	2,247	37.3	95,817	71,917	1,499
Nursing instructors and teachers, postsecondary .....	40.17	38.62	1,529	1,545	38.0	72,208	77,415	1,797
Education and library science teachers, postsecondary .....	45.67	44.76	1,731	1,606	37.9	62,689	61,002	1,373
Arts, communications, and humanities teachers, postsecondary .....	51.63	50.32	1,894	1,912	36.7	73,639	73,839	1,426
English language and literature teachers, postsecondary .....	52.78	52.74	1,870	1,912	35.4	77,144	77,918	1,462
History teachers, postsecondary .....	49.31	51.03	1,876	1,914	38.0	67,857	63,146	1,376

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Miscellaneous postsecondary teachers	\$45.08	\$39.43	\$1,752	\$1,575	38.9	\$76,256	\$68,339	1,691
Primary, secondary, and special education school teachers .....	27.44	24.53	968	871	35.3	40,619	37,727	1,480
Preschool and kindergarten teachers .....	18.38	14.31	632	600	34.4	29,534	30,534	1,607
Preschool teachers, except special education .....	18.58	14.82	634	611	34.1	29,906	31,200	1,609
Elementary and middle school teachers .....	27.49	27.05	997	1,014	36.3	39,061	38,550	1,421
Elementary school teachers, except special education .....	27.99	27.05	1,002	1,014	35.8	39,082	38,550	1,396
Secondary school teachers	46.91	41.47	1,648	1,521	35.1	63,168	60,500	1,347
Secondary school teachers, except special and vocational education	46.91	41.47	1,648	1,521	35.1	63,168	60,500	1,347
Special education teachers	–	–	1,215	1,031	35.9	49,688	45,342	1,470
Librarians .....	32.44	23.88	1,164	939	35.9	58,965	48,268	1,818
Library technicians .....	18.34	18.35	667	696	36.4	34,674	36,200	1,891
Teacher assistants .....	11.66	11.00	439	406	37.6	21,475	21,135	1,841
<b>Arts, design, entertainment, sports, and media occupations</b> .....	34.13	28.85	1,337	1,100	39.2	68,125	54,288	1,996
Artists and related workers ....	28.04	29.26	1,107	1,170	39.5	57,556	60,863	2,052
Designers .....	27.76	27.47	1,097	1,058	39.5	57,045	54,999	2,055
Fashion designers .....	35.89	34.66	1,482	1,346	41.3	77,063	70,000	2,147
Graphic designers .....	27.75	25.58	1,080	1,000	38.9	56,179	52,000	2,025
Athletes, coaches, umpires, and related workers .....	24.01	24.08	931	885	38.8	45,261	45,999	1,885
Coaches and scouts .....	24.01	24.08	931	885	38.8	45,261	45,999	1,885
News analysts, reporters and correspondents .....	63.79	65.01	2,315	2,243	36.3	120,395	116,633	1,887
Reporters and correspondents .....	52.89	65.01	1,908	2,243	36.1	99,232	116,633	1,876
Public relations specialists .....	32.96	25.55	1,298	1,022	39.4	67,499	53,146	2,048

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>								
Writers and editors .....	\$29.15	\$24.52	\$1,119	\$942	38.4	\$58,185	\$49,005	1,996
Editors .....	30.63	24.67	1,158	936	37.8	60,226	48,672	1,966
Broadcast and sound engineering technicians and radio operators .....	37.60	38.02	1,504	1,521	40.0	78,209	79,086	2,080
<b>Healthcare practitioner and technical occupations</b>								
Pharmacists .....	34.54	29.75	1,335	1,145	38.6	69,177	58,698	2,003
Physicians and surgeons .....	45.73	52.50	1,743	1,960	38.1	90,634	101,920	1,982
Physician assistants .....	71.08	72.12	2,821	2,885	39.7	146,673	149,999	2,064
Registered nurses .....	41.17	41.35	1,614	1,640	39.2	83,928	85,271	2,039
Therapists .....	35.17	34.75	1,356	1,337	38.5	70,409	69,410	2,002
Physical therapists .....	30.23	28.80	1,171	1,146	38.7	59,743	57,200	1,976
Respiratory therapists .....	31.13	29.95	1,212	1,190	38.9	62,277	58,443	2,000
Clinical laboratory technologists and technicians .....	27.77	28.05	1,104	1,122	39.7	57,399	58,344	2,067
Medical and clinical laboratory technologists .....	22.37	22.66	874	867	39.1	45,451	45,084	2,032
Medical and clinical laboratory technicians .....	26.21	25.86	1,020	1,016	38.9	53,048	52,853	2,024
Dental hygienists .....	19.05	18.33	747	704	39.2	38,832	36,608	2,038
Diagnostic related technologists and technicians .....	32.75	34.00	984	1,050	30.0	51,157	54,600	1,562
Cardiovascular technologists and technicians .....	26.45	27.53	1,011	1,010	38.2	52,584	52,543	1,988
Diagnostic medical sonographers .....	20.44	20.69	788	831	38.6	40,998	43,195	2,005
Radiologic technologists and technicians .....	32.54	31.12	1,187	1,167	36.5	61,748	60,684	1,898
Emergency medical technicians and paramedics .....	25.28	25.58	979	1,016	38.7	50,884	52,832	2,012
Health diagnosing and treating practitioner support technicians .....	17.86	15.51	706	620	39.6	36,731	32,261	2,057
Pharmacy technicians .....	16.58	16.18	625	627	37.7	32,479	32,585	1,959
Pharmacy technicians .....	15.87	15.29	582	612	36.7	30,246	31,803	1,906

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b> –Continued								
Licensed practical and licensed vocational nurses	\$20.60	\$20.60	\$791	\$776	38.4	\$40,740	\$39,790	1,977
Medical records and health information technicians ...	16.89	16.00	663	640	39.3	34,498	33,280	2,042
Miscellaneous health technologists and technicians .....	17.70	15.60	705	624	39.8	36,650	32,456	2,071
Occupational health and safety specialists and technicians .....	26.01	25.93	1,103	1,037	42.4	57,355	53,934	2,205
Occupational health and safety specialists .....	26.01	25.93	1,103	1,037	42.4	57,355	53,934	2,205
<b>Healthcare support occupations</b> .....	13.45	12.55	509	472	37.8	26,445	24,565	1,966
Nursing, psychiatric, and home health aides .....	12.64	11.81	486	464	38.4	25,254	24,102	1,998
Home health aides .....	11.20	10.50	431	405	38.4	22,393	21,081	1,999
Nursing aides, orderlies, and attendants .....	13.60	12.94	523	505	38.4	27,182	26,250	1,998
Psychiatric aides .....	11.35	10.56	435	406	38.3	22,628	21,099	1,994
Miscellaneous healthcare support occupations .....	15.00	14.00	547	520	36.4	28,424	27,040	1,895
Dental assistants .....	17.96	18.00	617	595	34.4	32,109	30,940	1,788
Medical assistants .....	13.57	12.75	493	455	36.4	25,651	23,660	1,891
Medical equipment preparers .....	17.35	17.34	681	649	39.2	35,392	33,761	2,040
Medical transcriptionists ...	16.10	15.87	605	635	37.6	31,468	33,010	1,955
<b>Protective service occupations</b>	16.35	14.30	637	566	39.0	32,477	29,120	1,986
Security guards and gaming surveillance officers .....	12.33	11.33	483	444	39.1	25,101	23,088	2,036
Security guards .....	12.31	11.30	482	444	39.1	25,064	23,088	2,035
<b>Food preparation and serving related occupations</b> .....	10.63	9.70	413	364	38.9	21,265	18,720	2,001
First-line supervisors/managers, food preparation and serving workers .....	18.16	17.22	778	745	42.9	40,345	38,522	2,222

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b>								
–Continued								
Chefs and head cooks .....	\$19.47	\$14.33	\$804	\$643	41.3	\$41,816	\$33,429	2,148
First-line supervisors/managers of food preparation and serving workers .....	17.98	17.22	774	750	43.1	40,135	38,741	2,232
Cooks .....	12.59	11.56	486	455	38.6	24,732	23,660	1,964
Cooks, fast food .....	11.03	9.25	416	340	37.8	21,652	17,680	1,963
Cooks, institution and cafeteria .....	14.76	14.54	565	560	38.3	28,664	29,120	1,942
Cooks, restaurant .....	11.37	10.75	440	430	38.7	22,366	21,840	1,966
Food preparation workers .....	10.74	11.00	422	418	39.3	21,801	21,736	2,029
Food service, tipped .....	5.95	4.65	226	186	38.0	11,572	9,672	1,946
Bartenders .....	6.47	5.00	242	200	37.4	12,477	10,400	1,927
Waiters and waitresses .....	5.21	4.60	197	163	37.9	10,080	7,826	1,935
Dining room and cafeteria attendants and bartender helpers .....	8.94	8.24	350	330	39.1	18,045	17,139	2,020
Fast food and counter workers .....	8.93	8.20	333	310	37.3	17,331	16,120	1,941
Combined food preparation and serving workers, including fast food .....	8.84	8.30	322	310	36.5	16,769	16,120	1,897
Counter attendants, cafeteria, food concession, and coffee shop .....	9.03	7.75	346	310	38.3	17,971	16,120	1,991
Food servers, nonrestaurant ...	12.75	12.40	491	472	38.5	25,512	24,551	2,001
Dishwashers .....	8.79	8.00	346	315	39.3	17,965	16,380	2,043
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.29	9.48	356	379	38.3	18,486	19,720	1,990
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.69	14.67	621	580	39.6	31,356	29,474	1,999
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	25.40	22.00	1,009	888	39.7	52,472	46,155	2,066

See footnotes at end of table.



Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations –Continued</b>								
First-line supervisors/managers of housekeeping and janitorial workers .....	\$21.74	\$22.19	\$856	\$888	39.4	\$44,536	\$46,155	2,048
Building cleaning workers .....	15.00	14.17	592	567	39.4	30,574	29,120	2,039
Janitors and cleaners, except maids and housekeeping cleaners	15.00	14.00	593	556	39.5	30,566	28,018	2,037
Maids and housekeeping cleaners .....	13.36	11.04	522	439	39.1	27,143	22,818	2,032
Grounds maintenance workers .....	12.77	12.50	510	500	39.9	22,393	20,800	1,754
Landscaping and groundskeeping workers .....	12.47	12.40	498	498	39.9	21,670	20,475	1,738
<b>Personal care and service occupations .....</b>	13.25	10.63	495	435	37.4	24,959	22,110	1,883
First-line supervisors/managers of gaming workers .....	17.45	15.51	698	620	40.0	36,296	32,261	2,080
Slot key persons .....	14.27	14.62	571	585	40.0	29,678	30,410	2,080
First-line supervisors/managers of personal service workers	19.22	18.97	752	759	39.1	39,104	39,447	2,034
Gaming services workers .....	7.67	7.75	307	310	40.0	15,956	16,120	2,080
Gaming dealers .....	7.31	7.55	292	302	40.0	15,198	15,704	2,080
Baggage porters, bellhops, and concierges .....	13.14	11.17	521	447	39.6	27,074	23,227	2,061
Child care workers .....	9.88	10.00	375	389	38.0	18,820	19,760	1,905
Personal and home care aides	9.49	9.90	377	396	39.7	19,613	20,592	2,066
Recreation and fitness workers .....	13.48	12.16	551	486	40.9	18,082	18,720	1,342
Recreation workers .....	13.14	12.00	540	480	41.1	16,353	3,621	1,245
<b>Sales and related occupations</b>	23.01	15.56	910	622	39.6	47,209	32,331	2,052
First-line supervisors/managers, sales workers .....	20.76	18.44	848	738	40.9	44,106	38,351	2,124

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>								
–Continued								
First-line supervisors/managers of retail sales workers ..	\$19.35	\$18.44	\$791	\$738	40.9	\$41,157	\$38,351	2,127
First-line supervisors/managers of non-retail sales workers .....	31.48	22.84	1,275	914	40.5	66,314	47,507	2,106
Retail sales workers .....	14.15	11.69	558	456	39.5	28,890	23,608	2,042
Cashiers, all workers .....	9.96	9.05	389	360	39.1	20,180	18,720	2,027
Cashiers .....	9.93	9.00	388	360	39.1	20,131	18,720	2,026
Counter and rental clerks and parts salespersons ..	15.14	13.18	614	561	40.6	31,553	29,156	2,084
Counter and rental clerks	13.20	12.46	543	527	41.2	27,495	26,000	2,083
Parts salespersons .....	16.68	16.41	669	656	40.1	34,781	34,127	2,085
Retail salespersons .....	16.57	13.00	653	493	39.4	33,833	25,584	2,042
Advertising sales agents .....	26.27	20.88	1,004	731	38.2	52,214	38,002	1,988
Insurance sales agents .....	29.60	19.79	1,148	800	38.8	59,686	41,600	2,017
Securities, commodities, and financial services sales agents .....	56.89	42.84	2,244	1,696	39.5	116,702	88,190	2,052
Sales representatives, wholesale and manufacturing .....	35.47	30.27	1,413	1,211	39.8	73,357	62,966	2,068
Sales representatives, wholesale and manufacturing, technical and scientific products .....	44.77	52.85	1,782	2,114	39.8	92,657	109,928	2,070
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.64	27.89	1,301	1,115	39.9	67,499	58,001	2,068
Telemarketers .....	13.55	12.71	479	509	35.4	24,920	26,443	1,839
Miscellaneous sales and related workers .....	20.13	19.00	784	711	38.9	40,747	36,960	2,025
<b>Office and administrative support occupations .....</b>	<b>17.88</b>	<b>16.75</b>	<b>694</b>	<b>649</b>	<b>38.8</b>	<b>36,031</b>	<b>33,654</b>	<b>2,015</b>

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
First-line supervisors/managers of office and administrative support workers .....	\$25.09	\$22.55	\$980	\$902	39.1	\$50,958	\$46,898	2,031
Switchboard operators, including answering service .....	15.90	17.08	585	598	36.8	30,425	31,077	1,913
Financial clerks .....	17.09	16.23	670	640	39.2	34,840	33,280	2,039
Bill and account collectors	18.29	17.97	713	703	39.0	37,078	36,563	2,027
Billing and posting clerks and machine operators	17.58	16.33	679	653	38.6	35,293	33,960	2,008
Bookkeeping, accounting, and auditing clerks .....	17.91	17.16	703	664	39.2	36,539	34,538	2,040
Payroll and timekeeping clerks .....	18.69	19.24	741	760	39.7	38,557	39,520	2,063
Procurement clerks .....	16.98	16.50	677	660	39.9	35,222	34,320	2,075
Tellers .....	12.53	11.78	496	471	39.5	25,767	24,502	2,056
Brokerage clerks .....	23.50	21.88	910	849	38.7	47,329	44,168	2,014
Credit authorizers, checkers, and clerks .....	19.91	18.03	785	721	39.4	40,808	37,500	2,049
Customer service representatives .....	17.56	16.75	690	628	39.3	35,776	32,663	2,037
File clerks .....	12.83	12.86	498	503	38.8	25,872	26,166	2,017
Hotel, motel, and resort desk clerks .....	10.52	10.00	421	400	40.0	21,872	20,800	2,080
Interviewers, except eligibility and loan .....	15.97	15.27	606	604	38.0	31,523	31,406	1,974
Library assistants, clerical .....	15.04	13.09	579	524	38.5	30,028	27,227	1,996
Loan interviewers and clerks	18.53	17.79	731	705	39.5	38,031	36,650	2,053
Order clerks .....	14.86	14.00	593	560	39.9	30,330	29,120	2,041
Human resources assistants, except payroll and timekeeping .....	20.38	20.74	789	752	38.7	41,052	39,093	2,015
Receptionists and information clerks .....	15.21	14.89	588	596	38.7	30,338	30,649	1,995
Couriers and messengers .....	9.88	9.00	383	360	38.7	19,893	18,720	2,013
Dispatchers .....	21.41	18.67	865	756	40.4	44,954	39,333	2,100
Dispatchers, except police, fire, and ambulance .....	21.57	18.67	873	741	40.5	45,395	38,526	2,105
Meter readers, utilities .....	23.41	21.90	937	876	40.0	48,699	45,552	2,080

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
Production, planning, and expediting clerks .....	\$19.63	\$19.07	\$782	\$763	39.8	\$40,667	\$39,659	2,071
Shipping, receiving, and traffic clerks .....	13.71	12.62	547	505	39.9	28,427	26,250	2,073
Stock clerks and order fillers	12.82	12.24	503	481	39.2	26,150	25,033	2,039
Secretaries and administrative assistants .....	21.73	20.81	827	779	38.1	43,011	40,500	1,979
Executive secretaries and administrative assistants .....	23.87	22.47	917	878	38.4	47,660	45,546	1,997
Legal secretaries .....	27.20	30.15	1,008	1,069	37.1	52,414	55,592	1,927
Medical secretaries .....	17.25	17.57	643	630	37.3	33,457	32,760	1,940
Secretaries, except legal, medical, and executive	18.60	18.14	715	695	38.5	37,195	36,120	2,000
Data entry and information processing workers .....	15.23	13.19	572	471	37.6	29,762	24,512	1,955
Data entry keyers .....	14.04	12.01	528	462	37.6	27,452	24,000	1,955
Insurance claims and policy processing clerks .....	17.27	16.25	669	646	38.8	34,808	33,606	2,016
Mail clerks and mail machine operators, except postal service .....	12.99	12.15	504	486	38.8	26,215	25,276	2,017
Office clerks, general .....	16.24	15.90	622	606	38.3	32,213	31,260	1,983
Office machine operators, except computer .....	14.77	14.53	566	545	38.3	29,421	28,335	1,993
<b>Construction and extraction occupations</b> .....	26.98	24.95	1,067	990	39.6	54,414	50,960	2,016
First-line supervisors/managers of construction trades and extraction workers .....	37.03	32.55	1,470	1,302	39.7	74,934	67,704	2,023
Brickmasons, blockmasons, and stonemasons .....	27.60	28.25	1,102	1,130	39.9	55,799	54,230	2,021
Brickmasons and blockmasons .....	27.60	28.25	1,102	1,130	39.9	55,799	54,230	2,021
Carpenters .....	25.70	21.17	1,019	847	39.7	51,444	44,040	2,002
Cement masons, concrete finishers, and terrazzo workers .....	23.88	18.00	955	720	40.0	49,668	37,440	2,080

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Construction and extraction occupations –Continued</b>								
Cement masons and concrete finishers .....	\$23.88	\$18.00	\$955	\$720	40.0	\$49,668	\$37,440	2,080
Construction laborers .....	23.81	24.95	952	998	40.0	45,102	48,797	1,894
Construction equipment operators .....	27.43	28.40	1,097	1,136	40.0	57,059	59,072	2,080
Operating engineers and other construction equipment operators ....	28.18	30.70	1,127	1,228	40.0	58,610	63,846	2,080
Electricians .....	29.42	27.00	1,125	1,080	38.3	58,521	56,160	1,989
Painters and paperhangers ....	14.98	15.00	599	600	40.0	31,106	31,200	2,077
Painters, construction and maintenance .....	14.98	15.00	599	600	40.0	31,106	31,200	2,077
Pipelayers, plumbers, pipefitters, and steamfitters .....	34.15	35.61	1,349	1,370	39.5	70,166	71,261	2,055
Plumbers, pipefitters, and steamfitters .....	34.28	41.00	1,354	1,640	39.5	70,407	85,280	2,054
Roofers .....	19.65	16.00	760	640	38.7	35,607	28,332	1,812
Sheet metal workers .....	28.68	30.22	1,137	1,209	39.6	59,067	62,849	2,059
Helpers, construction trades ..	13.37	13.00	535	520	40.0	27,775	27,040	2,077
Miscellaneous construction and related workers .....	24.18	25.44	957	1,018	39.6	48,261	48,930	1,996
<b>Installation, maintenance, and repair occupations .....</b>	22.23	20.61	887	824	39.9	46,061	42,827	2,072
First-line supervisors/managers of mechanics, installers, and repairers .....	30.37	27.87	1,216	1,115	40.0	63,229	57,970	2,082
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.48	19.00	896	760	39.9	46,614	39,520	2,074
Electrical and electronics repairers, powerhouse, substation, and relay ....	32.46	32.42	1,299	1,297	40.0	67,526	67,434	2,080
Aircraft mechanics and service technicians .....	26.41	26.84	1,057	1,074	40.0	54,940	55,827	2,080
Automotive technicians and repairers .....	17.33	16.19	694	651	40.1	36,098	33,854	2,083

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Automotive body and related repairers .....	\$17.11	\$15.00	\$684	\$600	40.0	\$35,590	\$31,200	2,080
Automotive service technicians and mechanics .....	17.43	17.50	699	700	40.1	36,345	36,400	2,085
Bus and truck mechanics and diesel engine specialists ...	20.66	21.36	827	854	40.0	42,983	44,429	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.39	20.55	835	822	41.0	43,439	42,744	2,130
Mobile heavy equipment mechanics, except engines .....	22.42	22.00	897	880	40.0	46,629	45,760	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	24.18	26.45	967	1,058	40.0	50,298	55,014	2,080
Home appliance repairers .....	25.96	25.55	1,039	1,022	40.0	54,005	53,144	2,080
Industrial machinery installation, repair, and maintenance workers .....	20.62	19.64	823	786	39.9	42,704	40,768	2,071
Industrial machinery mechanics .....	22.44	20.59	904	824	40.3	46,987	42,827	2,094
Maintenance and repair workers, general .....	19.58	18.69	778	718	39.7	40,326	36,992	2,060
Maintenance workers, machinery .....	20.03	18.75	801	750	40.0	41,625	39,000	2,078
Millwrights .....	24.40	22.03	973	881	39.9	50,610	45,822	2,074
Line installers and repairers ...	32.31	32.66	1,292	1,307	40.0	67,207	67,939	2,080
Electrical power-line installers and repairers	35.20	37.39	1,408	1,496	40.0	73,216	77,771	2,080
Telecommunications line installers and repairers	28.88	30.91	1,155	1,236	40.0	60,071	64,284	2,080
Precision instrument and equipment repairers .....	33.90	35.89	1,318	1,387	38.9	68,526	72,131	2,021
Miscellaneous installation, maintenance, and repair workers .....	17.26	16.00	675	610	39.1	34,868	31,470	2,020

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Helpers--installation, maintenance, and repair workers .....	\$13.03	\$13.00	\$521	\$520	40.0	\$27,081	\$27,040	2,078
<b>Production occupations</b> .....	16.78	15.62	667	619	39.7	34,579	32,136	2,061
First-line supervisors/managers of production and operating workers .....	25.62	24.68	1,024	987	40.0	53,208	51,326	2,076
Electrical, electronics, and electromechanical assemblers .....	16.10	15.14	642	606	39.8	33,369	31,491	2,072
Coil winders, tapers, and finishers .....	14.84	18.33	594	733	40.0	30,866	38,126	2,080
Electrical and electronic equipment assemblers ..	14.91	14.05	597	562	40.0	31,022	29,220	2,080
Electromechanical equipment assemblers ..	17.16	18.04	681	722	39.7	35,433	37,532	2,065
Miscellaneous assemblers and fabricators .....	13.19	12.71	523	484	39.7	27,172	25,126	2,061
Team assemblers .....	14.91	14.50	596	580	40.0	30,920	30,160	2,074
Bakers .....	22.55	17.00	902	680	40.0	46,896	35,360	2,080
Butchers and other meat, poultry, and fish processing workers .....	14.06	11.00	559	440	39.8	29,080	22,880	2,068
Butchers and meat cutters ..	18.37	20.20	725	808	39.5	37,687	42,016	2,052
Slaughterers and meat packers .....	15.20	16.68	608	667	40.0	31,615	34,694	2,080
Miscellaneous food processing workers .....	13.65	13.18	536	461	39.3	27,892	23,989	2,044
Food batchmakers .....	15.13	14.35	587	556	38.8	30,531	28,912	2,018
Food cooking machine operators and tenders ...	16.25	19.38	650	775	40.0	33,797	40,310	2,080
Computer control programmers and operators .....	16.24	14.08	650	563	40.0	33,761	29,280	2,078
Computer-controlled machine tool operators, metal and plastic .....	16.05	14.08	642	563	40.0	33,353	29,280	2,078

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Forming machine setters, operators, and tenders, metal and plastic .....	\$19.29	\$19.43	\$772	\$777	40.0	\$40,132	\$40,414	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	19.43	788	777	40.0	40,977	40,414	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	16.00	666	635	39.8	34,636	33,010	2,069
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	14.90	616	596	39.5	32,020	30,992	2,055
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	17.40	652	696	40.0	33,865	36,192	2,079
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.43	19.25	817	770	40.0	42,496	40,040	2,080
Machinists .....	21.65	20.60	863	824	39.9	44,897	42,848	2,074
Metal furnace and kiln operators and tenders .....	18.81	17.80	747	712	39.7	38,762	37,024	2,061
Metal-refining furnace operators and tenders ...	19.99	19.34	791	774	39.6	40,980	40,227	2,050
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.43	13.22	577	529	40.0	30,011	27,498	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	11.32	556	453	40.0	28,933	23,537	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	11.73	599	469	39.8	31,002	24,390	2,059
Tool and die makers .....	26.11	27.50	1,037	1,100	39.7	53,920	57,194	2,065

See footnotes at end of table.



Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Welding, soldering, and brazing workers .....	\$18.53	\$17.88	\$740	\$715	39.9	\$38,485	\$37,180	2,077
Welders, cutters, solderers, and brazers .....	18.48	17.88	738	715	39.9	38,381	37,180	2,077
Miscellaneous metalworkers and plastic workers .....	16.96	15.00	679	600	40.0	35,229	31,200	2,077
Printers .....	19.76	19.56	774	743	39.1	40,227	38,635	2,036
Prepress technicians and workers .....	18.83	21.22	718	849	38.1	37,327	44,127	1,983
Printing machine operators	20.19	17.30	801	692	39.7	41,638	35,984	2,062
Laundry and dry-cleaning workers .....	14.31	11.40	553	450	38.7	28,763	23,381	2,010
Sewing machine operators .....	10.80	10.50	429	420	39.7	22,288	21,840	2,065
Tailors, dressmakers, and sewers .....	16.23	12.14	584	425	36.0	30,355	22,100	1,870
Textile machine setters, operators, and tenders .....	13.41	9.30	536	372	40.0	27,891	19,344	2,080
Miscellaneous textile, apparel, and furnishings workers .....	13.56	13.13	531	525	39.2	27,629	27,300	2,037
Woodworking machine setters, operators, and tenders .....	13.49	13.83	540	553	40.0	28,064	28,766	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.30	14.28	572	571	40.0	29,746	29,694	2,080
Power plant operators, distributors, and dispatchers .....	34.82	35.33	1,393	1,413	40.0	72,418	73,486	2,080
Power plant operators .....	34.39	35.33	1,375	1,413	40.0	71,526	73,486	2,080
Stationary engineers and boiler operators .....	30.15	28.19	1,206	1,128	40.0	62,702	58,635	2,080
Chemical processing machine setters, operators, and tenders .....	22.37	23.91	902	980	40.3	46,895	50,976	2,096
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	18.12	694	725	39.9	34,806	34,095	1,999
Mixing and blending machine setters, operators, and tenders ..	17.13	17.33	678	663	39.6	35,279	34,486	2,060

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Cutting workers .....	\$15.09	\$15.00	\$604	\$600	40.0	\$26,826	\$31,117	1,778
Cutting and slicing machine setters, operators, and tenders ..	14.98	15.00	599	600	40.0	26,076	31,117	1,741
Inspectors, testers, sorters, samplers, and weighers ....	18.75	18.70	744	748	39.7	38,688	38,896	2,063
Packaging and filling machine operators and tenders .....	14.11	13.90	564	556	40.0	29,323	28,912	2,078
Painting workers .....	14.08	12.37	563	495	40.0	29,279	25,730	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	12.00	525	480	40.0	27,315	24,960	2,080
Miscellaneous production workers .....	13.39	11.83	535	469	39.9	27,679	24,378	2,067
Helpers--production workers .....	11.59	11.00	463	440	39.9	23,794	22,880	2,054
<b>Transportation and material moving occupations</b> .....	16.08	14.05	644	560	40.1	33,029	28,806	2,054
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.99	22.84	929	913	40.4	48,298	47,501	2,101
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.55	23.15	1,041	1,100	44.2	54,123	57,199	2,298
Aircraft pilots and flight engineers .....	–	–	2,110	1,771	31.0	109,733	92,087	1,611
Airline pilots, copilots, and flight engineers .....	126.71	122.77	2,865	2,593	22.6	148,983	134,829	1,176
Bus drivers .....	16.66	15.00	638	600	38.3	31,653	31,200	1,900
Bus drivers, transit and intercity .....	16.64	15.00	687	600	41.3	35,702	31,200	2,146
Driver/sales workers and truck drivers .....	17.85	17.09	736	688	41.2	37,496	36,088	2,101
Driver/sales workers .....	15.20	13.40	606	536	39.9	31,507	27,872	2,073

See footnotes at end of table.

Table 12

**Full-time<sup>1</sup> private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b>								
–Continued								
Truck drivers, heavy and tractor-trailer .....	\$19.24	\$18.22	\$821	\$746	42.7	\$41,246	\$39,416	2,144
Truck drivers, light or delivery services .....	16.07	13.50	627	518	39.0	32,579	26,910	2,028
Taxi drivers and chauffeurs ...	11.70	9.85	456	388	39.0	23,580	20,176	2,016
Parking lot attendants .....	8.44	7.50	323	300	38.3	16,057	13,777	1,903
Service station attendants .....	11.50	10.00	460	400	40.0	23,925	20,800	2,080
Crane and tower operators .....	22.63	23.29	905	932	40.0	47,063	48,449	2,080
Dredge, excavating, and loading machine operators	18.23	16.00	716	640	39.3	37,236	33,280	2,042
Excavating and loading machine and dragline operators .....	18.23	16.00	716	640	39.3	37,236	33,280	2,042
Industrial truck and tractor operators .....	16.53	15.70	660	628	40.0	33,913	32,652	2,052
Laborers and material movers, hand .....	11.96	11.00	476	440	39.8	24,572	22,880	2,055
Cleaners of vehicles and equipment .....	11.28	10.00	452	400	40.0	23,478	20,800	2,082
Laborers and freight, stock, and material movers, hand .....	12.02	11.06	479	440	39.9	24,672	22,922	2,053
Machine feeders and offbearers .....	17.41	14.23	669	569	38.4	34,729	29,598	1,995
Packers and packagers, hand .....	11.13	10.53	441	418	39.6	22,918	21,715	2,058

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> 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>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$31.38	\$26.92	\$1,168	\$1,035	37.2	\$54,859	\$50,962	1,748
<b>Management occupations</b> .....	45.15	46.83	1,710	1,807	37.9	88,460	93,960	1,959
General and operations managers .....	35.98	24.63	1,366	985	38.0	71,056	51,235	1,975
Financial managers .....	50.69	54.89	1,976	2,077	39.0	102,745	107,993	2,027
Education administrators .....	51.99	51.84	1,978	1,949	38.0	101,291	101,323	1,948
Education administrators, elementary and secondary school .....	54.41	53.10	2,107	1,977	38.7	106,968	101,323	1,966
Education administrators, postsecondary .....	49.45	52.14	1,826	1,980	36.9	94,972	102,983	1,921
<b>Business and financial operations occupations</b> .....	31.27	29.76	1,162	1,097	37.1	60,414	57,023	1,932
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.71	27.47	1,011	988	36.5	52,583	51,371	1,898
Accountants and auditors .....	32.36	29.84	1,161	1,060	35.9	60,392	55,139	1,866
Tax examiners, collectors, preparers, and revenue agents .....	28.17	26.52	1,060	994	37.6	55,110	51,683	1,956
Tax examiners, collectors, and revenue agents .....	28.17	26.52	1,060	994	37.6	55,110	51,683	1,956
<b>Computer and mathematical science occupations</b> .....	32.13	28.78	1,181	1,039	36.8	60,623	52,907	1,887
Computer support specialists .....	27.15	24.37	1,030	914	38.0	51,659	45,887	1,903
Computer systems analysts .....	39.86	36.41	1,434	1,372	36.0	73,761	71,365	1,851
Network and computer systems administrators .....	26.03	25.30	1,011	1,012	38.8	51,956	52,618	1,996
<b>Architecture and engineering occupations</b> .....	35.80	32.83	1,340	1,279	37.4	69,702	66,527	1,947
Engineers .....	36.28	33.70	1,359	1,306	37.5	70,710	67,920	1,949
Civil engineers .....	34.19	33.90	1,349	1,314	39.5	70,211	68,538	2,054
<b>Life, physical, and social science occupations</b> .....	36.35	32.14	1,343	1,204	36.9	67,457	62,586	1,856
Physical scientists .....	34.39	28.20	1,233	987	35.9	64,151	51,317	1,866
Environmental scientists and geoscientists .....	39.99	42.98	1,467	1,504	36.7	76,344	78,215	1,909

See footnotes at end of table.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Life, physical, and social science occupations</b> –Continued								
Environmental scientists and specialists, including health .....	\$40.99	\$42.98	\$1,500	\$1,534	36.6	\$78,021	\$79,774	1,903
Psychologists .....	47.06	41.68	1,719	1,566	36.5	76,530	78,384	1,626
Clinical, counseling, and school psychologists ....	47.75	41.68	1,740	1,566	36.4	76,251	77,249	1,597
<b>Community and social services occupations</b> .....	34.97	29.62	1,257	1,078	36.0	59,177	55,499	1,692
Counselors .....	47.11	45.76	1,653	1,664	35.1	68,534	67,332	1,455
Educational, vocational, and school counselors ..	52.58	50.79	1,812	1,774	34.5	71,328	72,422	1,357
Social workers .....	32.31	24.50	1,161	919	35.9	56,153	48,552	1,738
Mental health and substance abuse social workers .....	25.73	27.15	993	1,051	38.6	51,652	54,627	2,007
Miscellaneous community and social service specialists .....	29.11	26.14	1,072	996	36.8	54,680	47,828	1,878
Probation officers and correctional treatment specialists .....	31.40	30.38	1,152	1,123	36.7	59,942	58,371	1,909
Social and human service assistants .....	23.60	20.31	870	715	36.9	42,359	37,170	1,795
<b>Legal occupations</b> .....	41.47	37.58	1,495	1,409	36.1	77,759	73,279	1,875
Lawyers .....	49.70	48.43	1,812	1,879	36.5	94,238	97,721	1,896
Judges, magistrates, and other judicial workers .....	60.72	44.46	2,133	1,667	35.1	110,906	86,699	1,827
Miscellaneous legal support workers .....	24.54	20.80	906	791	36.9	47,115	41,142	1,920
Law clerks .....	27.21	23.17	982	811	36.1	51,082	42,171	1,877
<b>Education, training, and library occupations</b> .....	43.87	41.61	1,544	1,494	35.2	59,881	57,276	1,365
Postsecondary teachers .....	54.32	52.26	1,930	1,786	35.5	76,132	64,874	1,402
Math and computer teachers, postsecondary	59.24	57.54	2,152	2,014	36.3	83,565	82,157	1,411

See footnotes at end of table.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b>								
–Continued								
Arts, communications, and humanities teachers, postsecondary .....	\$56.41	\$52.33	\$2,099	\$1,962	37.2	\$76,339	\$66,000	1,353
Miscellaneous postsecondary teachers	48.00	48.23	1,690	1,777	35.2	70,389	66,042	1,466
Primary, secondary, and special education school teachers .....	45.80	42.29	1,630	1,517	35.6	62,992	58,859	1,375
Preschool and kindergarten teachers .....	46.56	43.52	1,633	1,489	35.1	63,340	56,513	1,360
Preschool teachers, except special education .....	43.16	40.19	1,508	1,407	34.9	58,694	52,603	1,360
Kindergarten teachers, except special education .....	49.77	46.69	1,752	1,634	35.2	67,724	61,113	1,361
Elementary and middle school teachers .....	45.62	42.00	1,625	1,506	35.6	62,700	58,483	1,374
Elementary school teachers, except special education .....	45.31	41.58	1,613	1,491	35.6	62,150	57,855	1,372
Middle school teachers, except special and vocational education	46.38	42.78	1,654	1,539	35.7	64,054	59,288	1,381
Secondary school teachers	44.82	41.35	1,599	1,497	35.7	61,959	57,490	1,383
Secondary school teachers, except special and vocational education	44.77	41.04	1,604	1,497	35.8	62,122	57,257	1,388
Vocational education teachers, secondary school .....	45.11	44.25	1,568	1,513	34.8	60,913	59,816	1,350
Special education teachers	48.38	46.78	1,711	1,634	35.4	66,249	64,305	1,369
Special education teachers, preschool, kindergarten, and elementary school ....	47.25	49.59	1,670	1,668	35.3	65,238	65,615	1,381
Special education teachers, middle school .....	46.73	44.60	1,669	1,617	35.7	63,578	60,784	1,361

See footnotes at end of table.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Special education teachers, secondary school .....	\$51.42	\$47.57	\$1,811	\$1,609	35.2	\$69,482	\$66,031	1,351
Other teachers and instructors .....	55.81	56.97	1,904	1,946	34.1	71,085	72,194	1,274
Librarians .....	29.50	24.36	1,112	974	37.7	54,083	50,671	1,833
Teacher assistants .....	17.52	17.70	591	594	33.8	22,737	22,993	1,298
<b>Arts, design, entertainment, sports, and media occupations</b> .....	28.49	32.85	1,089	1,196	38.2	56,610	62,171	1,987
<b>Healthcare practitioner and technical occupations</b> .....	34.71	30.59	1,343	1,204	38.7	66,625	60,752	1,920
Physicians and surgeons .....	48.48	36.65	2,105	1,400	43.4	109,447	72,818	2,258
Registered nurses .....	34.62	33.19	1,323	1,286	38.2	65,282	63,983	1,886
Therapists .....	42.55	40.18	1,537	1,607	36.1	68,297	70,090	1,605
Licensed practical and licensed vocational nurses .....	20.23	20.87	791	783	39.1	41,109	40,737	2,032
<b>Healthcare support occupations</b> .....	16.96	17.29	663	663	39.1	34,381	34,572	2,027
Nursing, psychiatric, and home health aides .....	16.85	17.40	661	663	39.2	34,381	34,480	2,040
Nursing aides, orderlies, and attendants .....	16.10	17.10	618	654	38.4	32,141	34,020	1,997
Psychiatric aides .....	17.47	17.54	699	702	40.0	36,352	36,479	2,081
Miscellaneous healthcare support occupations .....	19.36	17.75	715	663	36.9	35,189	34,572	1,818
<b>Protective service occupations</b> .....	29.60	28.10	1,170	1,124	39.5	60,370	58,205	2,039
First-line supervisors/managers, law enforcement workers .....	42.91	42.50	1,698	1,754	39.6	88,295	91,224	2,058
First-line supervisors/managers of police and detectives .....	46.17	44.49	1,823	1,756	39.5	94,806	91,289	2,054
Fire fighters .....	30.38	31.20	1,248	1,347	41.1	64,884	70,046	2,135
Fire inspectors .....	25.10	24.90	884	871	35.2	45,966	45,311	1,831
Bailiffs, correctional officers, and jailers .....	26.07	25.64	1,032	1,025	39.6	53,697	53,321	2,060

See footnotes at end of table.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Protective service occupations</b> –Continued								
Correctional officers and jailers .....	\$25.82	\$25.44	\$1,026	\$1,018	39.7	\$53,384	\$52,913	2,067
Detectives and criminal investigators .....	39.87	39.91	1,572	1,596	39.4	81,744	83,011	2,050
Police officers .....	32.72	32.71	1,298	1,308	39.7	67,500	68,037	2,063
Police and sheriff's patrol officers .....	32.72	32.71	1,298	1,308	39.7	67,500	68,037	2,063
Security guards and gaming surveillance officers .....	18.23	17.43	724	675	39.7	34,258	33,536	1,879
Security guards .....	18.23	17.43	724	675	39.7	34,258	33,536	1,879
<b>Food preparation and serving related occupations</b> .....	16.55	17.19	588	621	35.6	25,566	26,069	1,545
Fast food and counter workers .....	15.36	15.60	543	518	35.3	23,697	21,197	1,543
<b>Building and grounds cleaning and maintenance occupations</b> .....	18.35	16.86	724	674	39.5	37,446	35,048	2,041
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	32.66	37.10	1,206	1,366	36.9	62,758	71,042	1,921
Building cleaning workers .....	17.37	16.53	688	657	39.6	35,730	34,176	2,057
Janitors and cleaners, except maids and housekeeping cleaners .....	17.41	16.53	690	657	39.6	35,810	34,176	2,056
Grounds maintenance workers .....	19.19	16.89	757	675	39.5	38,450	35,069	2,004
Landscaping and groundskeeping workers .....	19.05	16.85	751	674	39.4	37,986	34,174	1,994
<b>Personal care and service occupations</b> .....	15.27	14.93	560	539	36.6	24,692	22,186	1,617
Child care workers .....	15.41	14.93	550	584	35.7	22,010	21,128	1,428
<b>Sales and related occupations</b>	21.59	19.39	791	679	36.6	40,832	35,284	1,891
Retail sales workers .....	19.87	19.39	732	679	36.8	37,781	35,284	1,901
Cashiers, all workers .....	19.87	19.39	732	679	36.8	37,781	35,284	1,901

See footnotes at end of table.



**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b> –Continued								
Cashiers .....	\$19.87	\$19.39	\$732	\$679	36.8	\$37,781	\$35,284	1,901
<b>Office and administrative support occupations</b> .....	21.23	19.97	777	719	36.6	39,741	37,372	1,872
First-line supervisors/managers of office and administrative support workers .....	25.66	25.90	934	968	36.4	48,583	50,336	1,893
Financial clerks .....	21.72	22.11	791	809	36.4	41,154	42,049	1,894
Bookkeeping, accounting, and auditing clerks .....	22.25	23.10	802	809	36.1	41,725	42,049	1,875
Payroll and timekeeping clerks .....	20.74	20.96	774	760	37.3	40,263	39,500	1,942
Court, municipal, and license clerks .....	24.17	22.77	859	805	35.6	44,698	41,876	1,849
Eligibility interviewers, government programs .....	22.17	21.65	786	767	35.5	40,888	39,858	1,844
Library assistants, clerical .....	17.09	17.00	644	595	37.7	31,462	29,900	1,841
Dispatchers .....	26.26	27.70	1,034	1,108	39.4	53,769	57,614	2,047
Police, fire, and ambulance dispatchers .....	20.39	19.22	782	769	38.4	40,675	39,980	1,995
Secretaries and administrative assistants .....	23.46	22.09	860	828	36.7	42,980	43,077	1,832
Executive secretaries and administrative assistants .....	23.72	22.90	867	857	36.6	45,090	44,546	1,901
Legal secretaries .....	26.23	24.47	930	857	35.5	48,376	44,543	1,845
Secretaries, except legal, medical, and executive .....	23.22	20.72	856	792	36.9	41,442	41,165	1,785
Data entry and information processing workers .....	17.69	17.26	654	651	37.0	33,739	33,868	1,907
Data entry keyers .....	18.34	17.93	674	670	36.7	35,032	34,837	1,910
Word processors and typists .....	17.40	16.38	645	629	37.1	33,147	32,833	1,905
Office clerks, general .....	18.78	17.69	682	635	36.3	34,886	32,577	1,857
<b>Construction and extraction occupations</b> .....	22.88	20.87	893	835	39.0	45,897	42,709	2,006

See footnotes at end of table.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Construction and extraction occupations –Continued</b>								
First-line supervisors/managers of construction trades and extraction workers .....	\$28.73	\$26.33	\$1,149	\$1,053	40.0	\$59,760	\$54,764	2,080
Construction laborers .....	16.92	19.40	677	776	40.0	28,512	28,101	1,685
Construction equipment operators .....	18.70	18.43	729	704	39.0	37,976	36,714	2,030
Operating engineers and other construction equipment operators ....	18.78	18.45	731	704	38.9	38,086	36,714	2,028
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.46	24.45	968	917	39.6	50,368	47,824	2,060
Construction and building inspectors .....	25.38	23.93	999	957	39.4	51,984	49,781	2,048
Highway maintenance workers .....	18.29	18.36	730	735	39.9	37,948	38,316	2,074
<b>Installation, maintenance, and repair occupations .....</b>	24.87	23.72	982	946	39.5	51,085	49,213	2,054
First-line supervisors/managers of mechanics, installers, and repairers .....	32.82	36.15	1,313	1,446	40.0	68,268	75,192	2,080
Automotive technicians and repairers .....	24.48	22.87	970	915	39.6	50,451	47,563	2,061
Automotive service technicians and mechanics .....	23.35	21.35	923	854	39.5	48,014	44,414	2,056
Bus and truck mechanics and diesel engine specialists ...	25.41	24.79	1,016	992	40.0	52,845	51,563	2,080
Industrial machinery installation, repair, and maintenance workers .....	23.25	21.47	903	858	38.8	46,965	44,641	2,020
Maintenance and repair workers, general .....	23.26	21.46	903	858	38.8	46,977	44,641	2,020
<b>Production occupations .....</b>	22.92	22.23	910	881	39.7	47,335	45,793	2,065
Stationary engineers and boiler operators .....	20.92	22.62	837	905	40.0	43,506	47,056	2,080

See footnotes at end of table.

**Table 13 Full-time<sup>1</sup> State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued**

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b> –Continued								
Water and liquid waste treatment plant and system operators .....	\$19.05	\$18.48	\$762	\$739	40.0	\$39,621	\$38,438	2,080
<b>Transportation and material moving occupations</b> .....	22.85	24.12	883	936	38.6	43,431	45,234	1,901
Bus drivers .....	23.00	24.24	861	965	37.4	39,693	38,452	1,726
Bus drivers, transit and intercity .....	24.42	26.92	977	1,077	40.0	50,798	55,994	2,080
Bus drivers, school .....	21.48	20.34	752	709	35.0	31,373	32,017	1,460
Driver/sales workers and truck drivers .....	18.33	16.45	719	658	39.2	37,402	34,216	2,041
Truck drivers, heavy and tractor-trailer .....	17.21	16.45	688	658	40.0	35,787	34,216	2,080
Truck drivers, light or delivery services .....	20.22	23.37	769	885	38.0	39,995	46,022	1,978
Laborers and material movers, hand .....	16.49	16.08	656	643	39.8	34,137	33,444	2,071
Refuse and recyclable material collectors .....	25.25	30.70	996	1,064	39.4	49,488	51,170	1,960

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> 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>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to

employees. Median weekly earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 14**

**Size of establishment: Mean hourly earnings<sup>1</sup> of workers in private industry establishments for major occupational groups**

Occupational group <sup>2</sup>	Private industry workers	1-49 workers	50-99 workers	100-499 workers	500 workers or more
<b>All workers</b> .....	\$22.32	\$19.16	\$22.32	\$21.89	\$28.34
Management, professional, and related .....	36.49	31.88	39.70	34.62	40.62
Management, business, and financial .....	41.78	37.96	45.05	40.19	45.51
Professional and related .....	33.63	28.41	36.00	31.33	38.45
Service .....	11.87	10.37	10.48	12.44	14.64
Sales and office .....	18.02	17.83	18.30	17.18	19.69
Sales and related .....	19.35	19.58	19.66	17.24	22.96
Office and administrative support .....	17.27	16.47	17.52	17.15	18.82
Natural resources, construction, and maintenance .....	24.06	21.52	24.91	28.16	27.49
Construction and extraction .....	26.96	—	—	—	—
Installation, maintenance, and repair .....	21.75	18.99	24.37	23.62	26.61
Production, transportation, and material moving .....	15.92	14.31	14.55	15.60	20.92
Production .....	16.45	15.11	14.92	16.75	19.38
Transportation and material moving .....	15.45	13.73	14.23	14.36	22.47
	Relative error				
<b>All workers</b> .....	1.0%	1.9%	5.2%	2.3%	2.8%
Management, professional, and related .....	1.6	4.8	5.6	2.5	3.1
Management, business, and financial .....	2.0	2.5	5.9	3.0	2.7
Professional and related .....	2.2	8.5	7.2	2.0	3.6
Service .....	3.2	3.0	4.7	4.1	7.1
Sales and office .....	1.1	2.6	5.2	2.6	4.5
Sales and related .....	3.6	6.5	8.9	5.7	16.4
Office and administrative support .....	1.8	4.3	4.5	3.0	2.2
Natural resources, construction, and maintenance .....	2.2	4.7	5.0	5.7	3.1
Construction and extraction .....	2.3	—	—	—	—
Installation, maintenance, and repair .....	2.2	2.6	9.0	4.3	2.3
Production, transportation, and material moving .....	1.4	3.8	3.0	2.4	5.1
Production .....	1.8	5.4	4.0	3.7	5.8
Transportation and material moving .....	1.5	3.1	5.8	2.5	6.8

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

<sup>2</sup> 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>3</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opus/hom/homch8\\_a.htm](http://www.bls.gov/opus/hom/homch8_a.htm).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$21.74	\$17.10	\$855	\$673	39.3	\$43,906	\$34,501	2,020
<b>Management occupations</b> .....	46.16	40.07	1,833	1,584	39.7	95,032	82,367	2,059
General and operations managers .....	57.84	47.01	2,339	2,385	40.4	121,619	123,999	2,103
Marketing and sales managers .....	57.35	55.29	2,184	2,044	38.1	113,577	106,266	1,980
Marketing managers .....	45.15	54.39	1,671	2,044	37.0	86,896	106,266	1,925
Sales managers .....	76.67	66.89	3,060	2,676	39.9	159,121	139,127	2,075
Administrative services managers .....	33.27	36.06	1,320	1,442	39.7	68,614	75,001	2,062
Computer and information systems managers .....	59.82	60.63	2,386	2,425	39.9	124,093	126,100	2,074
Financial managers .....	46.81	43.06	1,844	1,507	39.4	94,629	78,375	2,021
Human resources managers ...	36.62	40.07	1,438	1,503	39.3	74,769	78,137	2,042
Social and community service managers .....	32.65	28.21	1,243	1,058	38.1	64,645	55,000	1,980
<b>Business and financial operations occupations</b> .....	32.15	28.08	1,269	1,123	39.5	65,963	58,400	2,052
Claims adjusters, appraisers, examiners, and investigators .....	30.96	31.83	1,185	1,273	38.3	61,600	66,200	1,990
Claims adjusters, examiners, and investigators .....	30.96	31.83	1,185	1,273	38.3	61,600	66,200	1,990
Accountants and auditors .....	32.39	34.75	1,283	1,307	39.6	66,706	67,958	2,060
Financial analysts and advisors .....	39.99	28.85	1,553	1,154	38.8	80,782	60,000	2,020
Financial analysts .....	31.74	26.99	1,256	1,080	39.6	65,310	56,135	2,058
Loan counselors and officers .....	33.82	25.94	1,333	1,038	39.4	69,342	53,959	2,051
Loan officers .....	34.43	25.94	1,357	1,038	39.4	70,555	54,001	2,049
<b>Computer and mathematical science occupations</b> .....	37.27	37.28	1,452	1,475	39.0	75,512	76,700	2,026
Computer programmers .....	37.42	35.34	1,497	1,413	40.0	77,833	73,501	2,080
Computer software engineers .....	41.39	40.78	1,655	1,631	40.0	86,082	84,822	2,080
Computer software engineers, applications .....	37.88	38.61	1,515	1,544	40.0	78,781	80,309	2,080
Computer support specialists .....	23.37	24.70	883	942	37.8	45,907	49,000	1,965
Computer systems analysts ....	43.03	37.28	1,721	1,491	40.0	89,501	77,532	2,080
Network and computer systems administrators .....	33.93	37.94	1,286	1,286	37.9	66,868	66,866	1,971

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Architecture and engineering occupations</b> .....	\$29.48	\$29.98	\$1,184	\$1,238	40.2	\$61,567	\$64,397	2,089
Engineers .....	37.15	36.33	1,525	1,506	41.1	79,313	78,291	2,135
Mechanical engineers .....	33.64	32.03	1,461	1,436	43.4	75,949	74,666	2,258
Drafters .....	21.72	20.00	846	800	39.0	44,009	41,600	2,026
Architectural and civil drafters .....	16.71	15.00	681	600	40.8	35,409	31,200	2,119
Engineering technicians, except drafters .....	25.84	27.21	1,034	1,088	40.0	53,743	56,586	2,080
Electrical and electronic engineering technicians	29.35	29.98	1,174	1,199	40.0	61,049	62,360	2,080
<b>Life, physical, and social science occupations</b> .....	23.88	23.08	947	923	39.7	49,265	48,006	2,063
Physical scientists .....	24.56	22.39	984	896	40.1	51,168	46,575	2,084
<b>Community and social services occupations</b> .....	19.22	17.07	725	654	37.7	36,827	33,780	1,916
Counselors .....	20.99	17.93	805	727	38.4	40,281	33,780	1,919
Social workers .....	23.07	22.59	838	791	36.3	41,988	38,272	1,820
Miscellaneous community and social service specialists .....	14.75	13.39	558	520	37.8	29,006	27,040	1,966
Social and human service assistants .....	14.02	13.39	537	502	38.3	27,898	26,116	1,990
<b>Legal occupations</b> .....	37.17	28.85	1,501	1,038	40.4	78,028	53,999	2,099
Lawyers .....	47.74	36.06	1,973	1,442	41.3	102,575	75,001	2,148
Paralegals and legal assistants	21.77	20.19	847	808	38.9	44,037	41,999	2,023
<b>Education, training, and library occupations</b> .....	23.59	20.32	851	852	36.1	36,577	35,795	1,550
Primary, secondary, and special education school teachers .....	25.16	24.35	904	871	35.9	38,141	37,727	1,516
Preschool and kindergarten teachers .....	—	—	636	600	34.5	29,681	30,826	1,610
Preschool teachers, except special education .....	—	—	639	611	34.2	30,100	31,200	1,613
Elementary and middle school teachers .....	27.44	27.05	1,034	1,036	37.7	40,451	39,350	1,474

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Elementary school teachers, except special education .....	\$27.95	\$27.05	\$1,045	\$1,036	37.4	\$40,639	\$40,149	1,454
Teacher assistants .....	10.79	10.32	398	381	36.9	18,987	19,790	1,759
<b>Arts, design, entertainment, sports, and media occupations</b> .....	32.55	27.12	1,291	1,037	39.7	67,142	53,899	2,063
Designers .....	27.04	27.50	1,078	1,085	39.9	56,066	56,399	2,073
Graphic designers .....	24.99	27.50	990	1,000	39.6	51,482	52,000	2,060
Public relations specialists .....	34.55	27.37	1,382	1,095	40.0	71,854	56,925	2,080
<b>Healthcare practitioner and technical occupations</b> .....	38.20	29.00	1,474	1,084	38.6	76,248	56,160	1,996
Pharmacists .....	40.69	49.42	1,517	1,483	37.3	78,882	77,095	1,939
Physicians and surgeons .....	92.88	88.76	3,839	3,558	41.3	199,603	185,000	2,149
Registered nurses .....	30.38	28.92	1,228	1,120	40.4	63,847	58,240	2,102
Dental hygienists .....	32.75	34.00	984	1,050	30.0	51,157	54,600	1,562
Licensed practical and licensed vocational nurses	18.05	18.57	690	683	38.2	34,317	34,688	1,902
<b>Healthcare support occupations</b> .....	13.56	12.16	495	454	36.5	25,722	23,624	1,897
Nursing, psychiatric, and home health aides .....	10.96	11.00	430	430	39.2	22,367	22,360	2,041
Nursing aides, orderlies, and attendants .....	10.20	10.00	396	380	38.8	20,601	19,760	2,019
Miscellaneous healthcare support occupations .....	14.68	13.00	518	455	35.3	26,959	23,660	1,837
Dental assistants .....	17.96	18.00	617	595	34.4	32,109	30,940	1,788
Medical assistants .....	12.98	12.00	458	438	35.3	23,822	22,753	1,836
<b>Food preparation and serving related occupations</b> .....	9.62	8.50	372	312	38.6	19,095	16,120	1,986
First-line supervisors/managers, food preparation and serving workers .....	17.29	15.39	757	700	43.8	39,363	36,400	2,277
Chefs and head cooks .....	20.59	20.66	863	643	41.9	44,853	33,429	2,178

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b>								
–Continued								
First-line supervisors/managers of food preparation and serving workers .....	\$16.81	\$15.39	\$741	\$700	44.1	\$38,526	\$36,400	2,292
Cooks .....	11.25	10.50	432	400	38.4	21,833	20,800	1,941
Cooks, institution and cafeteria .....	14.25	11.94	552	478	38.7	26,202	25,688	1,839
Cooks, restaurant .....	10.86	10.75	416	400	38.3	21,138	20,800	1,946
Food preparation workers .....	9.59	9.75	369	390	38.5	19,197	20,280	2,001
Food service, tipped .....	5.37	4.60	202	161	37.6	10,295	8,320	1,917
Bartenders .....	5.49	5.00	204	200	37.2	10,501	10,400	1,913
Waiters and waitresses .....	4.61	3.30	172	124	37.4	8,738	6,427	1,896
Fast food and counter workers .....	8.70	8.20	322	300	37.1	16,767	15,600	1,928
Combined food preparation and serving workers, including fast food .....	8.36	8.24	301	300	36.0	15,664	15,600	1,873
Counter attendants, cafeteria, food concession, and coffee shop .....	9.05	7.75	347	310	38.3	18,019	16,120	1,991
Dishwashers .....	8.38	7.25	327	290	39.1	17,026	15,080	2,031
<b>Building and grounds cleaning and maintenance occupations</b> .....	14.37	13.36	569	534	39.6	27,995	24,960	1,948
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.88	20.05	790	776	39.7	41,072	40,358	2,066
First-line supervisors/managers of housekeeping and janitorial workers .....	20.31	20.05	795	776	39.2	41,338	40,358	2,036
Building cleaning workers .....	13.04	11.61	513	458	39.4	26,195	23,071	2,008
Janitors and cleaners, except maids and housekeeping cleaners	13.07	12.00	513	464	39.3	26,030	23,566	1,992

See footnotes at end of table.



**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations</b> –Continued								
Maids and housekeeping cleaners .....	\$9.25	\$8.25	\$366	\$330	39.5	\$19,030	\$17,160	2,056
Grounds maintenance workers .....	13.10	13.08	523	523	39.9	23,014	22,040	1,757
Landscaping and groundskeeping workers .....	12.77	12.75	510	510	39.9	22,219	21,733	1,739
<b>Personal care and service occupations</b> .....	13.51	11.50	527	460	39.0	26,995	23,920	1,998
Child care workers .....	9.83	9.73	373	360	37.9	18,341	18,720	1,866
<b>Sales and related occupations</b>	22.94	15.55	910	622	39.7	47,200	32,342	2,057
First-line supervisors/managers, sales workers .....	20.77	19.00	858	769	41.3	44,641	39,998	2,149
First-line supervisors/managers of retail sales workers ..	20.28	19.00	841	769	41.5	43,726	39,998	2,157
First-line supervisors/managers of non-retail sales workers .....	24.26	18.66	979	746	40.4	50,908	38,809	2,098
Retail sales workers .....	14.45	11.25	571	444	39.5	29,510	22,880	2,042
Cashiers, all workers .....	9.01	8.20	351	322	38.9	18,245	16,744	2,025
Cashiers .....	9.01	8.20	351	322	38.9	18,245	16,744	2,025
Counter and rental clerks and parts salespersons ..	15.12	13.18	614	561	40.6	31,516	29,156	2,084
Counter and rental clerks	12.96	12.46	534	527	41.2	26,988	26,000	2,083
Parts salespersons .....	16.81	16.41	674	656	40.1	35,042	34,127	2,085
Retail salespersons .....	18.10	13.77	714	493	39.5	36,887	25,584	2,038
Insurance sales agents .....	30.70	19.10	1,193	764	38.9	62,040	39,724	2,021
Sales representatives, wholesale and manufacturing .....	33.57	27.89	1,342	1,115	40.0	69,621	58,001	2,074

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>								
–Continued								
Sales representatives, wholesale and manufacturing, technical and scientific products .....	\$43.91	\$52.85	\$1,764	\$2,114	40.2	\$91,718	\$109,928	2,089
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	29.61	27.87	1,182	1,115	39.9	61,244	57,974	2,068
Miscellaneous sales and related workers .....	18.32	19.29	736	846	40.2	38,284	44,000	2,090
<b>Office and administrative support occupations</b> .....	17.35	16.16	674	628	38.9	34,995	32,587	2,017
First-line supervisors/managers of office and administrative support workers .....	24.67	23.55	968	902	39.2	50,331	46,916	2,040
Financial clerks .....	16.87	15.67	668	627	39.6	34,734	32,587	2,059
Bill and account collectors	19.90	20.42	766	715	38.5	39,836	37,166	2,002
Billing and posting clerks and machine operators	18.02	16.00	701	640	38.9	36,440	33,280	2,022
Bookkeeping, accounting, and auditing clerks .....	18.24	18.25	725	715	39.8	37,703	37,170	2,067
Tellers .....	12.41	11.78	491	463	39.6	25,522	24,086	2,057
Brokerage clerks .....	26.33	26.46	992	992	37.7	51,590	51,601	1,959
Customer service representatives .....	17.67	16.75	689	628	39.0	35,847	32,663	2,029
Hotel, motel, and resort desk clerks .....	9.75	9.00	390	360	40.0	20,282	18,720	2,080
Loan interviewers and clerks	20.05	19.51	796	760	39.7	41,374	39,524	2,064
Order clerks .....	13.66	12.75	549	510	40.2	28,542	26,520	2,089
Receptionists and information clerks .....	13.94	13.00	540	490	38.8	28,047	25,480	2,012
Dispatchers .....	18.54	18.67	767	770	41.4	39,885	40,040	2,152
Dispatchers, except police, fire, and ambulance .....	18.54	18.67	767	770	41.4	39,885	40,040	2,152
Production, planning, and expediting clerks .....	18.72	20.60	750	824	40.0	38,978	42,848	2,082

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
Shipping, receiving, and traffic clerks .....	\$13.89	\$13.00	\$552	\$520	39.7	\$28,659	\$27,040	2,064
Stock clerks and order fillers .....	12.97	12.62	510	505	39.3	26,526	26,243	2,045
Secretaries and administrative assistants .....	20.90	19.82	793	757	38.0	41,226	39,341	1,973
Executive secretaries and administrative assistants .....	24.57	23.20	956	928	38.9	49,616	48,254	2,020
Legal secretaries .....	25.91	26.92	973	995	37.5	50,593	51,763	1,952
Medical secretaries .....	16.98	17.57	629	630	37.0	32,706	32,760	1,926
Secretaries, except legal, medical, and executive .....	16.91	15.72	643	629	38.0	33,412	32,698	1,976
Insurance claims and policy processing clerks .....	17.97	16.25	700	646	38.9	36,397	33,606	2,025
Mail clerks and mail machine operators, except postal service .....	12.48	12.15	484	486	38.8	25,179	25,276	2,017
Office clerks, general .....	15.10	14.42	575	536	38.1	29,726	27,330	1,968
<b>Construction and extraction occupations</b> .....	24.39	21.17	967	847	39.6	49,344	43,680	2,023
First-line supervisors/managers of construction trades and extraction workers .....	38.58	33.94	1,529	1,418	39.6	77,749	73,710	2,015
Brickmasons, blockmasons, and stonemasons .....	27.88	28.25	1,115	1,130	40.0	56,410	54,230	2,023
Brickmasons and blockmasons .....	27.88	28.25	1,115	1,130	40.0	56,410	54,230	2,023
Carpenters .....	22.34	20.50	884	800	39.6	45,683	41,600	2,044
Cement masons, concrete finishers, and terrazzo workers .....	23.88	18.00	955	720	40.0	49,668	37,440	2,080
Cement masons and concrete finishers .....	23.88	18.00	955	720	40.0	49,668	37,440	2,080
Construction laborers .....	19.50	19.50	780	780	40.0	34,848	34,934	1,787
Construction equipment operators .....	27.19	30.70	1,088	1,228	40.0	56,564	63,846	2,080

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Construction and extraction occupations</b> –Continued								
Operating engineers and other construction equipment operators ....	\$28.71	\$30.70	\$1,148	\$1,228	40.0	\$59,721	\$63,846	2,080
Electricians .....	23.29	20.50	924	756	39.7	48,036	39,291	2,063
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.65	21.00	971	840	39.4	50,469	43,680	2,048
Plumbers, pipefitters, and steamfitters .....	24.25	20.25	954	810	39.3	49,605	42,120	2,045
Roofers .....	19.65	16.00	760	640	38.7	35,607	28,332	1,812
Sheet metal workers .....	29.11	30.22	1,151	1,209	39.6	59,780	62,849	2,054
Helpers, construction trades ..	13.68	13.00	547	520	40.0	28,408	27,040	2,076
<b>Installation, maintenance, and repair occupations</b> .....	20.74	18.75	828	750	39.9	42,993	39,000	2,073
First-line supervisors/managers of mechanics, installers, and repairers .....	29.72	27.51	1,204	1,118	40.5	62,588	58,161	2,106
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.54	17.00	777	680	39.8	40,402	35,360	2,068
Automotive technicians and repairers .....	17.47	16.28	700	670	40.1	36,396	34,840	2,084
Automotive body and related repairers .....	17.13	15.00	685	600	40.0	35,622	31,200	2,080
Automotive service technicians and mechanics .....	17.64	17.75	707	713	40.1	36,782	37,082	2,085
Bus and truck mechanics and diesel engine specialists ...	20.20	20.00	808	800	40.0	42,019	41,600	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.86	19.52	820	822	41.3	42,654	42,744	2,148
Mobile heavy equipment mechanics, except engines .....	22.67	23.89	907	955	40.0	47,149	49,681	2,080

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Heating, air conditioning, and refrigeration mechanics and installers .....	\$24.16	\$26.45	\$966	\$1,058	40.0	\$50,255	\$55,014	2,080
Industrial machinery installation, repair, and maintenance workers .....	18.32	17.55	732	701	40.0	37,927	36,446	2,070
Industrial machinery mechanics .....	23.14	20.59	944	824	40.8	49,070	42,827	2,121
Maintenance and repair workers, general .....	16.92	16.40	673	656	39.8	34,793	34,112	2,056
Line installers and repairers ...	32.55	32.66	1,302	1,307	40.0	67,703	67,939	2,080
Electrical power-line installers and repairers	35.34	36.47	1,414	1,459	40.0	73,510	75,853	2,080
Telecommunications line installers and repairers	31.37	32.66	1,255	1,307	40.0	65,250	67,939	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.11	13.50	585	520	38.7	30,090	27,040	1,992
Helpers--installation, maintenance, and repair workers .....	11.00	10.00	440	400	40.0	22,886	20,800	2,080
<b>Production occupations</b> .....	15.38	13.65	608	540	39.5	31,564	27,976	2,052
First-line supervisors/managers of production and operating workers .....	23.47	24.04	942	962	40.2	48,949	49,999	2,086
Electrical, electronics, and electromechanical assemblers .....	12.49	11.27	493	443	39.5	25,650	23,026	2,054
Electrical and electronic equipment assemblers ..	11.87	11.53	475	461	40.0	24,684	23,982	2,080
Miscellaneous assemblers and fabricators .....	12.25	12.00	488	478	39.8	25,327	24,863	2,067
Team assemblers .....	13.08	13.23	523	529	40.0	27,069	27,040	2,069
Butchers and other meat, poultry, and fish processing workers .....	11.29	10.32	448	413	39.6	23,278	21,466	2,061
Butchers and meat cutters ..	14.77	13.00	578	490	39.2	30,068	25,480	2,036

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Miscellaneous food processing workers .....	\$10.93	\$9.50	\$423	\$380	38.7	\$21,983	\$19,760	2,010
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.22	13.03	569	521	40.0	29,579	27,111	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.57	12.84	543	514	40.0	28,219	26,707	2,080
Machinists .....	20.40	20.31	813	812	39.9	42,302	42,247	2,073
Welding, soldering, and brazing workers .....	17.58	17.65	702	706	39.9	36,482	36,712	2,075
Welders, cutters, solderers, and brazers .....	17.47	17.50	697	700	39.9	36,246	36,400	2,075
Printers .....	17.25	16.50	671	646	38.9	34,886	33,592	2,023
Printing machine operators	18.77	16.63	751	665	40.0	39,038	34,590	2,080
Sewing machine operators .....	10.81	10.35	429	400	39.7	22,298	20,800	2,063
Miscellaneous textile, apparel, and furnishings workers .....	14.30	13.13	554	525	38.7	28,807	27,300	2,015
Crushing, grinding, polishing, mixing, and blending workers .....	16.95	18.12	674	701	39.8	33,200	34,095	1,959
Inspectors, testers, sorters, samplers, and weighers ....	18.00	19.94	700	769	38.9	36,405	40,000	2,022
Miscellaneous production workers .....	11.35	10.80	451	432	39.7	23,406	22,464	2,062
Helpers--production workers .....	11.71	11.00	468	440	40.0	24,355	22,880	2,080
<b>Transportation and material moving occupations</b> .....	14.36	13.00	582	518	40.6	29,647	26,104	2,065
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	24.19	23.15	1,161	1,250	48.0	60,359	65,000	2,495
Driver/sales workers and truck drivers .....	16.07	15.00	669	594	41.6	33,696	30,863	2,097
Driver/sales workers .....	13.99	12.00	555	475	39.7	28,856	24,710	2,063

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b> –Continued								
Truck drivers, heavy and tractor-trailer .....	\$18.02	\$17.40	\$785	\$728	43.6	\$38,741	\$37,858	2,150
Truck drivers, light or delivery services .....	12.66	12.00	488	466	38.6	25,334	24,232	2,001
Service station attendants .....	11.50	10.00	460	400	40.0	23,925	20,800	2,080
Dredge, excavating, and loading machine operators	18.23	16.00	716	640	39.3	37,236	33,280	2,042
Excavating and loading machine and dragline operators .....	18.23	16.00	716	640	39.3	37,236	33,280	2,042
Industrial truck and tractor operators .....	17.22	15.59	687	624	39.9	35,741	32,427	2,076
Laborers and material movers, hand .....	11.10	10.20	442	400	39.8	22,671	20,800	2,042
Cleaners of vehicles and equipment .....	10.45	10.00	419	400	40.1	21,781	20,800	2,084
Laborers and freight, stock, and material movers, hand .....	11.33	10.50	451	415	39.8	23,021	21,632	2,032
Packers and packagers, hand .....	10.67	9.35	420	364	39.4	21,863	18,921	2,049

<sup>1</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>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>3</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours

an employee is scheduled to work in a week, exclusive of overtime.

<sup>4</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$26.15	\$20.99	\$1,020	\$818	39.0	\$52,555	\$42,501	2,009
<b>Management occupations</b> .....	53.62	48.44	2,109	1,904	39.3	109,649	99,001	2,045
General and operations managers .....	74.61	67.44	2,983	2,712	40.0	155,113	141,003	2,079
Advertising and promotions managers .....	39.53	39.37	1,621	1,595	41.0	84,316	82,915	2,133
Marketing and sales managers .....	62.08	55.29	2,448	2,212	39.4	127,297	114,999	2,050
Marketing managers .....	65.07	65.77	2,515	2,603	38.6	130,770	135,357	2,010
Sales managers .....	56.20	46.64	2,308	2,027	41.1	120,038	105,423	2,136
Public relations managers .....	63.32	60.44	2,477	2,115	39.1	128,815	110,001	2,034
Administrative services managers .....	34.03	34.98	1,330	1,332	39.1	69,145	69,249	2,032
Computer and information systems managers .....	66.03	61.29	2,612	2,402	39.6	135,813	124,900	2,057
Financial managers .....	58.87	49.80	2,297	1,972	39.0	119,458	102,550	2,029
Human resources managers .....	46.44	48.44	1,807	1,937	38.9	93,941	100,747	2,023
Compensation and benefits managers .....	42.41	41.40	1,624	1,739	38.3	84,465	90,413	1,992
Purchasing managers .....	59.81	62.92	2,364	2,531	39.5	122,938	131,608	2,055
Transportation, storage, and distribution managers .....	44.70	35.70	1,761	1,428	39.4	91,595	74,248	2,049
Education administrators .....	37.73	30.62	1,447	1,196	38.3	75,248	62,180	1,994
Education administrators, postsecondary .....	39.55	31.22	1,503	1,212	38.0	78,166	63,049	1,976
Engineering managers .....	56.43	56.62	2,274	2,265	40.3	118,236	117,763	2,095
Medical and health services managers .....	51.11	50.43	1,976	1,891	38.7	102,765	98,342	2,011
<b>Business and financial operations occupations</b> .....	33.23	29.00	1,295	1,113	39.0	67,342	57,868	2,026
Buyers and purchasing agents .....	27.27	25.72	1,094	1,029	40.1	56,852	53,498	2,085
Wholesale and retail buyers, except farm products .....	28.74	29.51	1,148	1,180	40.0	59,648	61,372	2,075
Purchasing agents, except wholesale, retail, and farm products .....	25.57	24.45	1,031	973	40.3	53,609	50,619	2,096
Claims adjusters, appraisers, examiners, and investigators .....	28.94	25.24	1,114	1,000	38.5	57,934	52,003	2,002

See footnotes at end of table.



Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Business and financial operations occupations</b> –Continued								
Claims adjusters, examiners, and investigators .....	\$28.92	\$25.15	\$1,114	\$1,000	38.5	\$57,926	\$52,000	2,003
Human resources, training, and labor relations specialists .....	28.82	24.25	1,114	917	38.6	57,908	47,699	2,009
Employment, recruitment, and placement specialists .....	24.24	22.53	942	810	38.9	49,006	42,120	2,022
Compensation, benefits, and job analysis specialists .....	27.43	23.80	1,060	952	38.6	55,133	49,504	2,010
Training and development specialists .....	33.65	31.20	1,293	1,248	38.4	67,222	64,888	1,998
Management analysts .....	36.22	33.13	1,412	1,325	39.0	73,435	68,906	2,027
Accountants and auditors .....	31.26	26.92	1,211	1,061	38.8	62,993	55,162	2,015
Credit analysts .....	31.70	20.90	1,201	784	37.9	62,460	40,755	1,970
Financial analysts and advisors .....	46.08	37.92	1,795	1,442	39.0	93,335	75,001	2,026
Financial analysts .....	46.36	39.33	1,818	1,525	39.2	94,530	79,296	2,039
Insurance underwriters .....	35.18	32.69	1,294	1,253	36.8	67,284	65,140	1,912
Financial examiners .....	35.87	21.72	1,324	814	36.9	68,872	42,350	1,920
Loan counselors and officers	33.33	18.92	1,272	731	38.2	66,156	38,002	1,985
Loan officers .....	36.19	19.11	1,374	790	38.0	71,427	41,105	1,974
<b>Computer and mathematical science occupations</b> .....	38.88	38.66	1,514	1,494	38.9	78,567	77,704	2,021
Computer programmers .....	34.31	35.01	1,356	1,400	39.5	70,489	72,823	2,055
Computer software engineers	47.09	43.96	1,830	1,731	38.9	95,158	90,000	2,021
Computer software engineers, applications	48.90	47.09	1,888	1,805	38.6	98,164	93,870	2,008
Computer software engineers, systems software .....	46.01	43.96	1,795	1,691	39.0	93,335	87,942	2,029
Computer support specialists	28.24	25.50	1,086	992	38.5	55,916	51,569	1,980
Computer systems analysts ....	40.15	40.54	1,568	1,612	39.1	81,541	83,803	2,031
Database administrators .....	33.94	30.26	1,284	1,135	37.8	66,778	59,007	1,968
Network and computer systems administrators .....	39.99	36.94	1,569	1,385	39.2	81,591	72,041	2,040

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Computer and mathematical science occupations</b> —Continued								
Network systems and data communications analysts	\$37.35	\$36.05	\$1,474	\$1,442	39.5	\$76,666	\$74,984	2,052
Actuaries .....	46.91	51.20	1,855	2,048	39.5	96,448	106,500	2,056
Statisticians .....	48.89	46.62	1,873	1,748	38.3	97,377	90,899	1,992
<b>Architecture and engineering occupations</b> .....	36.87	35.08	1,478	1,423	40.1	76,843	74,007	2,084
Architects, except naval .....	35.18	32.09	1,405	1,284	39.9	73,048	66,747	2,076
Architects, except landscape and naval .....	35.18	32.09	1,405	1,284	39.9	73,048	66,747	2,076
Engineers .....	40.25	39.41	1,617	1,576	40.2	84,093	81,973	2,089
Civil engineers .....	34.71	31.63	1,410	1,423	40.6	73,316	74,007	2,112
Electrical and electronics engineers .....	42.53	42.93	1,701	1,717	40.0	88,455	89,303	2,080
Electrical engineers .....	41.82	42.93	1,673	1,717	40.0	86,977	89,303	2,080
Electronics engineers, except computer .....	46.50	44.75	1,860	1,790	40.0	96,722	93,084	2,080
Industrial engineers, including health and safety .....	36.62	33.46	1,465	1,338	40.0	76,162	69,597	2,080
Industrial engineers .....	37.05	33.90	1,482	1,356	40.0	77,069	70,512	2,080
Mechanical engineers .....	37.77	35.59	1,516	1,428	40.1	78,769	72,977	2,085
Drafters .....	29.02	27.46	1,161	1,099	40.0	60,359	57,123	2,080
Architectural and civil drafters .....	33.66	35.95	1,346	1,438	40.0	70,005	74,776	2,080
Engineering technicians, except drafters .....	27.13	26.46	1,076	1,058	39.7	55,976	55,037	2,063
Electrical and electronic engineering technicians	27.36	25.63	1,089	1,025	39.8	56,636	53,310	2,070
<b>Life, physical, and social science occupations</b> .....	32.52	27.82	1,244	1,064	38.2	64,230	55,349	1,975
Life scientists .....	36.72	38.94	1,384	1,446	37.7	71,976	75,215	1,960
Biological scientists .....	32.27	26.97	1,215	1,038	37.7	63,202	53,977	1,959
Medical scientists .....	39.74	43.20	1,502	1,631	37.8	78,099	84,802	1,965
Physical scientists .....	43.47	38.87	1,652	1,522	38.0	85,928	79,165	1,977
Chemists and materials scientists .....	37.85	32.03	1,514	1,281	40.0	78,724	66,624	2,080
Chemists .....	38.84	32.55	1,553	1,302	40.0	80,781	67,700	2,080

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Life, physical, and social science occupations</b> –Continued								
Market and survey researchers .....	\$23.75	\$23.34	\$907	\$880	38.2	\$47,174	\$45,760	1,986
Market research analysts ...	23.75	23.34	907	880	38.2	47,174	45,760	1,986
Psychologists .....	37.96	33.80	1,470	1,268	38.7	67,573	65,910	1,780
Clinical, counseling, and school psychologists ....	37.96	33.80	1,470	1,268	38.7	67,573	65,910	1,780
Miscellaneous life, physical, and social science technicians .....	20.35	18.51	801	730	39.4	41,670	37,960	2,047
<b>Community and social services occupations</b> .....	21.37	19.48	810	731	37.9	42,082	38,000	1,969
Counselors .....	20.66	20.54	796	769	38.5	41,225	40,004	1,995
Educational, vocational, and school counselors ..	22.74	18.79	874	721	38.5	45,468	37,486	2,000
Social workers .....	22.93	21.94	855	821	37.3	44,437	42,682	1,938
Medical and public health social workers .....	26.59	26.37	967	923	36.4	50,300	48,001	1,892
Mental health and substance abuse social workers .....	17.59	16.83	677	673	38.5	35,195	35,000	2,000
Miscellaneous community and social service specialists .....	19.21	15.38	738	615	38.4	38,395	31,990	1,998
<b>Legal occupations</b> .....	56.17	53.38	2,133	2,135	38.0	110,334	111,022	1,964
Lawyers .....	68.61	53.38	2,633	2,450	38.4	136,930	127,402	1,996
Paralegals and legal assistants	28.68	27.91	1,052	977	36.7	54,687	50,803	1,907
<b>Education, training, and library occupations</b> .....	43.49	38.62	1,595	1,443	36.7	69,446	66,113	1,597
Postsecondary teachers .....	56.45	50.09	2,139	1,939	37.9	85,993	75,740	1,523
Business teachers, postsecondary .....	76.53	74.92	2,877	2,957	37.6	106,645	102,000	1,393
Math and computer teachers, postsecondary	62.69	59.20	2,337	2,259	37.3	86,343	83,961	1,377
Mathematical science teachers, postsecondary .....	64.66	67.32	2,381	2,600	36.8	88,258	83,208	1,365

See footnotes at end of table.

**Table 16 Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Physical sciences teachers, postsecondary .....	\$59.91	\$58.78	\$2,231	\$2,244	37.2	\$82,582	\$72,612	1,378
Social sciences teachers, postsecondary .....	54.73	50.12	2,023	1,825	37.0	73,438	68,640	1,342
Psychology teachers, postsecondary .....	47.22	44.84	1,828	1,584	38.7	68,509	68,640	1,451
Health teachers, postsecondary .....	58.17	50.18	2,190	1,878	37.7	91,316	74,000	1,570
Health specialties teachers, postsecondary .....	65.00	62.15	2,438	2,247	37.5	97,364	74,000	1,498
Nursing instructors and teachers, postsecondary .....	40.17	38.62	1,529	1,545	38.0	72,208	77,415	1,797
Education and library science teachers, postsecondary .....	45.67	44.76	1,731	1,606	37.9	62,689	61,002	1,373
Arts, communications, and humanities teachers, postsecondary .....	52.71	51.03	1,950	1,914	37.0	74,938	74,264	1,422
English language and literature teachers, postsecondary .....	56.40	54.11	2,044	1,963	36.2	81,800	78,980	1,450
History teachers, postsecondary .....	49.31	51.03	1,876	1,914	38.0	67,857	63,146	1,376
Miscellaneous postsecondary teachers	45.20	39.46	1,760	1,575	38.9	76,495	68,364	1,692
Primary, secondary, and special education school teachers .....	–	–	1,264	1,031	32.3	51,695	46,118	1,321
Librarians .....	33.76	26.84	1,198	955	35.5	62,271	49,672	1,845
Library technicians .....	18.34	18.35	667	696	36.4	34,674	36,200	1,891
<b>Arts, design, entertainment, sports, and media occupations</b> .....	35.66	30.05	1,380	1,197	38.7	69,011	54,288	1,935
Designers .....	29.93	25.00	1,152	962	38.5	59,904	49,999	2,002
Graphic designers .....	31.72	23.38	1,205	935	38.0	62,674	48,630	1,976

See footnotes at end of table.

**Table 16 Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>								
Actors, producers, and directors .....	\$40.15	\$37.62	\$1,624	\$1,505	40.4	\$84,438	\$78,245	2,103
Producers and directors .....	40.15	37.62	1,624	1,505	40.4	84,438	78,245	2,103
Athletes, coaches, umpires, and related workers .....	24.26	27.79	944	972	38.9	45,657	45,999	1,882
Coaches and scouts .....	24.26	27.79	944	972	38.9	45,657	45,999	1,882
Public relations specialists .....	28.97	24.60	1,098	927	37.9	57,110	48,204	1,971
Writers and editors .....	28.87	24.23	1,111	942	38.5	57,760	49,000	2,001
Editors .....	30.29	24.23	1,149	934	37.9	59,729	48,593	1,972
<b>Healthcare practitioner and technical occupations .....</b>								
Pharmacists .....	33.43	29.93	1,292	1,160	38.6	67,020	59,846	2,005
Physicians and surgeons .....	52.89	52.55	2,081	2,061	39.3	108,222	107,153	2,046
Registered nurses .....	61.08	33.71	2,380	1,309	39.0	123,774	68,053	2,027
Therapists .....	35.87	35.60	1,373	1,356	38.3	71,316	70,518	1,988
Physical therapists .....	30.51	29.78	1,180	1,154	38.7	60,340	58,381	1,978
Respiratory therapists .....	31.19	31.46	1,212	1,190	38.9	62,247	58,443	1,996
Clinical laboratory technologists and technicians .....	29.22	30.68	1,159	1,224	39.7	60,293	63,667	2,063
Medical and clinical laboratory technologists .....	22.09	22.03	870	856	39.4	45,234	44,519	2,048
Medical and clinical laboratory technicians .....	26.07	25.41	1,021	1,016	39.2	53,098	52,853	2,037
Diagnostic related technologists and technicians .....	17.78	17.21	704	651	39.6	36,618	33,852	2,060
Cardiovascular technologists and technicians .....	25.96	27.35	997	993	38.4	51,867	51,617	1,998
Radiologic technologists and technicians .....	20.44	20.69	788	831	38.6	40,998	43,195	2,005
Emergency medical technicians and paramedics .....	25.28	25.58	979	1,016	38.7	50,884	52,832	2,012
Health diagnosing and treating practitioner support technicians .....	22.41	26.08	874	1,000	39.0	45,466	52,007	2,028
	16.94	16.52	651	653	38.5	33,864	33,946	1,999

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b> –Continued								
Pharmacy technicians .....	\$15.99	\$15.29	\$610	\$612	38.1	\$31,707	\$31,803	1,982
Licensed practical and licensed vocational nurses	21.29	21.26	819	804	38.4	42,568	41,808	1,999
Medical records and health information technicians ...	16.89	16.00	663	640	39.3	34,498	33,280	2,042
Occupational health and safety specialists and technicians .....	26.01	25.93	1,103	1,037	42.4	57,355	53,934	2,205
Occupational health and safety specialists .....	26.01	25.93	1,103	1,037	42.4	57,355	53,934	2,205
<b>Healthcare support occupations</b> .....	13.40	12.62	515	490	38.4	26,795	25,480	1,999
Nursing, psychiatric, and home health aides .....	12.93	12.19	495	472	38.3	25,743	24,565	1,991
Home health aides .....	11.20	10.00	427	400	38.1	22,191	20,800	1,982
Nursing aides, orderlies, and attendants .....	13.85	13.16	532	516	38.4	27,662	26,853	1,997
Psychiatric aides .....	11.32	10.04	429	384	37.9	22,283	19,988	1,969
Miscellaneous healthcare support occupations .....	15.74	15.67	619	623	39.3	32,168	32,390	2,043
Medical assistants .....	15.17	15.40	600	616	39.6	31,221	32,032	2,058
Medical equipment preparers .....	17.35	17.34	681	649	39.2	35,392	33,761	2,040
Medical transcriptionists ...	16.10	15.87	605	635	37.6	31,468	33,010	1,955
<b>Protective service occupations</b>	16.58	14.57	645	574	38.9	32,866	29,328	1,983
Security guards and gaming surveillance officers .....	12.35	11.30	483	444	39.1	25,120	23,088	2,034
Security guards .....	12.33	11.25	482	444	39.1	25,082	23,088	2,034
<b>Food preparation and serving related occupations</b> .....	12.40	11.45	487	457	39.3	25,163	23,774	2,029
First-line supervisors/managers, food preparation and serving workers .....	20.22	19.23	825	808	40.8	42,481	41,600	2,101

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b>								
–Continued								
First-line								
supervisors/managers of food preparation and serving workers .....	\$20.69	\$20.07	\$846	\$808	40.9	\$43,543	\$42,033	2,105
Cooks .....	14.35	14.00	557	560	38.8	28,630	29,090	1,995
Cooks, institution and cafeteria .....	14.90	15.07	569	594	38.2	29,402	30,867	1,973
Cooks, restaurant .....	12.87	12.47	515	499	40.0	26,110	25,936	2,029
Food preparation workers .....	11.39	11.11	453	444	39.7	23,283	22,984	2,045
Food service, tipped .....	7.37	6.50	288	259	39.1	14,920	13,520	2,023
Bartenders .....	10.23	10.47	390	417	38.1	20,274	21,694	1,982
Waiters and waitresses .....	6.73	6.00	264	226	39.2	13,723	11,752	2,040
Dining room and cafeteria attendants and bartender helpers .....	8.38	7.50	326	300	38.9	16,625	15,600	1,985
Fast food and counter workers .....	10.37	10.52	404	409	38.9	20,994	21,287	2,025
Combined food preparation and serving workers, including fast food .....	11.64	11.23	460	444	39.5	23,909	23,108	2,054
Counter attendants, cafeteria, food concession, and coffee shop .....	8.87	8.50	339	320	38.3	17,654	16,640	1,991
Food servers, nonrestaurant ...	12.75	12.40	491	472	38.5	25,512	24,551	2,001
Dishwashers .....	9.72	9.00	389	360	40.0	20,125	18,720	2,071
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.38	9.48	415	379	40.0	21,597	19,720	2,080
<b>Building and grounds cleaning and maintenance occupations</b> .....	16.79	16.92	663	650	39.5	34,296	33,444	2,043
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	33.37	22.91	1,326	916	39.7	68,934	47,653	2,066

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations</b> –Continued								
First-line supervisors/managers of housekeeping and janitorial workers .....	\$23.24	\$22.91	\$922	\$916	39.6	\$47,923	\$47,653	2,062
Building cleaning workers .....	15.93	16.66	629	631	39.5	32,721	32,828	2,054
Janitors and cleaners, except maids and housekeeping cleaners	16.11	16.10	640	616	39.7	33,264	32,032	2,064
Maids and housekeeping cleaners .....	14.69	12.80	572	481	38.9	29,726	25,019	2,024
Grounds maintenance workers .....	10.31	9.50	411	380	39.9	17,840	16,640	1,731
Landscaping and groundskeeping workers .....	10.31	9.50	411	380	39.9	17,840	16,640	1,731
<b>Personal care and service occupations</b> .....	13.10	9.90	477	396	36.4	23,848	20,592	1,820
First-line supervisors/managers of gaming workers .....	17.45	15.51	698	620	40.0	36,296	32,261	2,080
Slot key persons .....	14.27	14.62	571	585	40.0	29,678	30,410	2,080
Gaming services workers .....	7.67	7.75	307	310	40.0	15,956	16,120	2,080
Gaming dealers .....	7.31	7.55	292	302	40.0	15,198	15,704	2,080
Child care workers .....	9.97	10.09	380	402	38.1	19,783	20,883	1,984
Personal and home care aides	9.03	8.93	358	340	39.7	18,626	17,680	2,063
Recreation and fitness workers .....	10.79	11.50	446	460	41.3	12,556	3,621	1,164
Recreation workers .....	10.79	11.50	446	460	41.3	12,556	3,621	1,164
<b>Sales and related occupations</b>	23.16	16.00	910	618	39.3	47,230	32,146	2,039
First-line supervisors/managers, sales workers .....	20.74	18.27	827	731	39.9	43,004	38,002	2,073
First-line supervisors/managers of retail sales workers ..	17.44	17.93	693	704	39.8	36,047	36,587	2,067

See footnotes at end of table.



Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>								
–Continued								
First-line								
supervisors/managers of non-retail sales workers .....	\$50.90	\$48.94	\$2,083	\$1,958	40.9	\$108,301	\$101,799	2,128
Retail sales workers .....	13.51	11.92	533	475	39.4	27,597	24,710	2,042
Cashiers, all workers .....	11.99	11.40	473	452	39.4	24,345	23,421	2,030
Cashiers .....	11.95	11.30	471	450	39.4	24,243	23,296	2,029
Retail salespersons .....	14.24	12.34	561	492	39.4	29,154	25,603	2,048
Insurance sales agents .....	25.09	20.86	964	834	38.4	50,129	43,389	1,998
Securities, commodities, and financial services sales agents .....	48.79	43.27	1,911	1,720	39.2	99,364	89,438	2,037
Sales representatives, wholesale and manufacturing .....	41.02	43.76	1,618	1,751	39.5	84,155	91,066	2,052
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	39.81	41.15	1,582	1,697	39.7	82,251	88,269	2,066
Miscellaneous sales and related workers .....	22.69	18.56	846	697	37.3	43,987	36,234	1,939
<b>Office and administrative support occupations</b> .....	18.41	17.30	714	671	38.8	37,067	34,861	2,013
First-line								
supervisors/managers of office and administrative support workers .....	25.92	21.77	1,004	867	38.7	52,206	45,074	2,014
Switchboard operators, including answering service .....	16.65	17.08	600	598	36.0	31,182	31,077	1,872
Financial clerks .....	17.36	16.33	673	647	38.8	34,972	33,629	2,015
Bill and account collectors	17.67	16.00	692	623	39.2	35,992	32,370	2,037
Billing and posting clerks and machine operators	17.29	16.33	665	653	38.4	34,577	33,968	1,999
Bookkeeping, accounting, and auditing clerks .....	17.46	16.61	673	646	38.5	34,993	33,579	2,004
Payroll and timekeeping clerks .....	19.17	19.64	756	722	39.4	39,293	37,540	2,050

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b>								
–Continued								
Procurement clerks .....	\$16.46	\$14.15	\$656	\$566	39.9	\$34,120	\$29,432	2,073
Tellers .....	13.74	13.20	541	525	39.4	28,156	27,315	2,049
Brokerage clerks .....	22.03	21.71	866	846	39.3	45,024	44,000	2,044
Customer service representatives .....	17.49	16.22	691	646	39.5	35,728	33,500	2,043
File clerks .....	12.99	12.86	507	513	39.1	26,387	26,686	2,032
Interviewers, except eligibility and loan .....	15.42	15.15	589	599	38.2	30,646	31,142	1,987
Library assistants, clerical .....	15.04	13.09	579	524	38.5	30,028	27,227	1,996
Loan interviewers and clerks .....	16.51	16.68	647	659	39.2	33,637	34,273	2,038
Order clerks .....	18.43	17.60	721	700	39.1	35,241	35,745	1,912
Human resources assistants, except payroll and timekeeping .....	20.81	20.74	804	752	38.6	41,814	39,093	2,009
Receptionists and information clerks .....	16.66	16.44	643	643	38.6	32,919	33,446	1,976
Dispatchers .....	23.31	17.00	926	687	39.7	48,169	35,707	2,067
Dispatchers, except police, fire, and ambulance .....	23.82	16.16	949	646	39.8	49,331	33,613	2,071
Production, planning, and expediting clerks .....	20.75	18.93	821	763	39.6	42,717	39,659	2,058
Shipping, receiving, and traffic clerks .....	13.58	11.83	543	473	40.0	28,240	24,606	2,080
Stock clerks and order fillers .....	12.77	12.04	501	475	39.2	26,026	24,679	2,038
Secretaries and administrative assistants .....	22.47	21.36	858	827	38.2	44,609	42,999	1,985
Executive secretaries and administrative assistants .....	23.47	22.00	896	849	38.2	46,575	44,129	1,984
Legal secretaries .....	29.15	30.55	1,059	1,069	36.3	55,077	55,592	1,889
Medical secretaries .....	18.18	18.25	695	703	38.2	36,116	36,550	1,987
Secretaries, except legal, medical, and executive .....	19.79	19.57	768	769	38.8	39,927	39,998	2,018
Data entry and information processing workers .....	17.40	16.12	670	641	38.5	34,859	33,345	2,003
Data entry keyers .....	15.56	14.82	603	591	38.8	31,356	30,713	2,015
Insurance claims and policy processing clerks .....	16.23	16.91	625	647	38.5	32,510	33,657	2,003

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
Mail clerks and mail machine operators, except postal service .....	\$13.69	\$13.22	\$531	\$529	38.8	\$27,630	\$27,498	2,018
Office clerks, general .....	17.88	17.72	689	680	38.5	35,831	35,337	2,004
<b>Construction and extraction occupations</b> .....	32.43	30.64	1,277	1,227	39.4	64,937	61,568	2,002
Construction laborers .....	26.52	28.55	1,061	1,142	40.0	52,202	51,390	1,968
Construction equipment operators .....	27.69	22.49	1,108	900	40.0	57,596	46,783	2,080
Operating engineers and other construction equipment operators ....	27.69	22.49	1,108	900	40.0	57,596	46,783	2,080
Electricians .....	33.81	30.64	1,261	1,226	37.3	65,578	63,731	1,939
Helpers, construction trades ..	12.14	12.72	486	509	40.0	25,248	26,458	2,080
Miscellaneous construction and related workers .....	29.06	25.44	1,144	1,018	39.4	56,895	52,915	1,958
<b>Installation, maintenance, and repair occupations</b> .....	24.80	23.89	988	956	39.8	51,349	49,691	2,070
First-line supervisors/managers of mechanics, installers, and repairers .....	31.39	27.87	1,236	1,115	39.4	64,207	57,970	2,046
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	25.60	24.05	1,024	962	40.0	53,248	50,014	2,080
Electrical and electronics repairers, powerhouse, substation, and relay ....	31.57	31.22	1,263	1,249	40.0	65,666	64,938	2,080
Aircraft mechanics and service technicians .....	26.41	26.84	1,057	1,074	40.0	54,940	55,827	2,080
Automotive technicians and repairers .....	15.34	13.46	614	538	40.0	31,907	27,997	2,080
Automotive service technicians and mechanics .....	14.84	13.15	594	526	40.0	30,877	27,348	2,080

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Bus and truck mechanics and diesel engine specialists ...	\$22.51	\$21.80	\$901	\$872	40.0	\$46,828	\$45,344	2,080
Industrial machinery installation, repair, and maintenance workers .....	22.03	21.11	878	842	39.9	45,647	43,763	2,072
Industrial machinery mechanics .....	22.13	20.45	886	818	40.0	46,093	42,536	2,083
Maintenance and repair workers, general .....	22.05	22.16	875	862	39.7	45,484	44,824	2,063
Maintenance workers, machinery .....	20.50	19.47	820	779	40.0	42,582	40,498	2,077
Millwrights .....	24.40	22.03	973	881	39.9	50,610	45,822	2,074
Line installers and repairers ...	32.09	33.62	1,284	1,345	40.0	66,756	69,930	2,080
Electrical power-line installers and repairers	35.15	37.39	1,406	1,496	40.0	73,113	77,771	2,080
Precision instrument and equipment repairers .....	33.90	35.89	1,318	1,387	38.9	68,526	72,131	2,021
Miscellaneous installation, maintenance, and repair workers .....	20.55	20.58	816	823	39.7	42,416	42,796	2,064
Helpers--installation, maintenance, and repair workers .....	17.86	19.69	712	788	39.9	37,041	40,955	2,074
<b>Production occupations</b> .....	17.98	17.40	717	696	39.9	37,195	36,109	2,069
First-line supervisors/managers of production and operating workers .....	28.50	29.24	1,131	1,170	39.7	58,819	60,823	2,064
Electrical, electronics, and electromechanical assemblers .....	17.63	17.46	705	698	40.0	36,676	36,317	2,080
Electrical and electronic equipment assemblers ..	17.74	15.13	710	605	40.0	36,902	31,468	2,080
Electromechanical equipment assemblers ..	18.22	19.02	729	761	40.0	37,907	39,562	2,080
Miscellaneous assemblers and fabricators .....	13.81	13.47	546	539	39.6	28,399	28,018	2,057
Team assemblers .....	16.75	16.00	670	640	40.0	34,844	33,280	2,080

See footnotes at end of table.

**Table 16 Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b> –Continued								
Butchers and other meat, poultry, and fish processing workers .....	\$19.31	\$21.62	\$772	\$865	40.0	\$40,169	\$44,970	2,080
Slaughterers and meat packers .....	15.20	16.68	608	667	40.0	31,615	34,694	2,080
Miscellaneous food processing workers .....	16.48	17.99	659	720	40.0	34,280	37,419	2,080
Food batchmakers .....	15.76	16.95	630	678	40.0	32,783	35,256	2,080
Computer control programmers and operators .....	16.87	16.75	675	670	40.0	35,047	34,840	2,078
Forming machine setters, operators, and tenders, metal and plastic .....	19.23	18.25	769	730	40.0	39,998	37,960	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	19.43	788	777	40.0	40,977	40,414	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	18.38	18.00	729	696	39.7	37,893	36,192	2,062
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	16.42	15.00	646	600	39.3	33,575	31,200	2,045
Machinists .....	23.32	22.50	930	900	39.9	48,371	46,800	2,074
Metal furnace and kiln operators and tenders .....	18.81	17.80	747	712	39.7	38,762	37,024	2,061
Metal-refining furnace operators and tenders ...	19.99	19.34	791	774	39.6	40,980	40,227	2,050
Molders and molding machine setters, operators, and tenders, metal and plastic .....	16.30	16.10	652	644	40.0	33,898	33,488	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	15.89	16.10	636	644	40.0	33,048	33,488	2,080

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Multiple machine tool setters, operators, and tenders, metal and plastic .....	\$17.68	\$19.32	\$707	\$773	40.0	\$36,774	\$40,186	2,080
Tool and die makers .....	27.02	27.50	1,068	1,100	39.5	55,558	57,194	2,056
Welding, soldering, and brazing workers .....	19.89	19.16	796	766	40.0	41,377	39,853	2,080
Welders, cutters, solderers, and brazers .....	20.21	19.50	809	780	40.0	42,045	40,560	2,080
Miscellaneous metalworkers and plastic workers .....	17.44	16.56	698	662	40.0	36,211	34,445	2,076
Printers .....	22.28	21.22	878	849	39.4	45,646	44,127	2,049
Printing machine operators	21.98	21.50	862	860	39.2	44,826	44,728	2,039
Laundry and dry-cleaning workers .....	12.07	10.70	468	428	38.8	24,351	22,256	2,018
Textile machine setters, operators, and tenders .....	17.81	19.00	713	760	40.0	37,051	39,520	2,080
Woodworking machine setters, operators, and tenders .....	14.35	14.28	574	571	40.0	29,845	29,694	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.41	14.42	577	577	40.0	29,979	29,994	2,080
Stationary engineers and boiler operators .....	30.72	28.19	1,229	1,128	40.0	63,893	58,635	2,080
Chemical processing machine setters, operators, and tenders .....	24.90	27.05	1,007	1,082	40.4	52,338	56,264	2,102
Crushing, grinding, polishing, mixing, and blending workers .....	18.30	19.79	732	792	40.0	38,055	41,163	2,080
Mixing and blending machine setters, operators, and tenders ..	17.07	16.58	683	663	40.0	35,500	34,486	2,080
Cutting workers .....	14.84	14.96	594	598	40.0	25,071	31,117	1,690
Cutting and slicing machine setters, operators, and tenders ..	14.63	14.96	585	598	40.0	23,773	20,488	1,625
Inspectors, testers, sorters, samplers, and weighers ....	19.29	18.70	777	748	40.3	40,412	38,896	2,095

See footnotes at end of table.

**Table 16 Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Packaging and filling machine operators and tenders .....	\$14.17	\$13.90	\$566	\$556	40.0	\$29,437	\$28,912	2,078
Painting workers .....	15.83	16.47	633	659	40.0	32,935	34,258	2,080
Miscellaneous production workers .....	15.09	13.99	605	582	40.1	31,261	30,243	2,071
Helpers--production workers .....	11.42	10.31	456	412	39.9	23,074	21,445	2,020
<b>Transportation and material moving occupations</b> .....	18.37	15.36	724	612	39.4	37,467	31,824	2,040
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.45	22.66	911	906	40.6	47,393	47,124	2,111
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.63	20.65	899	826	39.7	46,738	42,952	2,065
Aircraft pilots and flight engineers .....	126.71	122.77	2,865	2,593	22.6	148,983	134,829	1,176
Airline pilots, copilots, and flight engineers .....	126.71	122.77	2,865	2,593	22.6	148,983	134,829	1,176
Bus drivers .....	19.48	18.99	796	868	40.9	40,851	45,146	2,098
Driver/sales workers and truck drivers .....	21.06	19.88	854	795	40.6	44,399	41,350	2,109
Driver/sales workers .....	17.49	17.69	704	707	40.2	36,601	36,787	2,093
Truck drivers, heavy and tractor-trailer .....	21.57	19.88	885	795	41.0	46,004	41,350	2,133
Truck drivers, light or delivery services .....	21.43	24.57	854	871	39.8	44,397	45,302	2,072
Taxi drivers and chauffeurs ...	14.06	12.45	536	496	38.1	27,621	25,792	1,964
Parking lot attendants .....	7.64	7.29	283	256	37.1	13,600	13,013	1,780
Industrial truck and tractor operators .....	16.04	15.70	641	628	40.0	32,663	32,652	2,036
Laborers and material movers, hand .....	12.88	11.93	513	477	39.8	26,652	24,814	2,070
Cleaners of vehicles and equipment .....	12.07	10.88	483	435	40.0	25,114	22,630	2,080

See footnotes at end of table.

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b> —Continued								
Laborers and freight, stock, and material movers, hand .....	\$12.76	\$11.93	\$510	\$477	39.9	\$26,497	\$24,794	2,077
Machine feeders and offbearers .....	19.96	14.76	754	612	37.8	39,135	31,824	1,961
Packers and packagers, hand .....	11.75	11.56	468	462	39.8	24,343	24,045	2,071

<sup>1</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>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>3</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours

an employee is scheduled to work in a week, exclusive of overtime.

<sup>4</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.



**Table 17**

**Union and nonunion workers<sup>1</sup>: Mean hourly earnings<sup>2</sup> by ownership and major occupational group**

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	\$26.28	\$22.06	\$31.16	\$22.50	\$22.37	\$26.18
Management, professional, and related .....	38.50	31.63	40.75	36.69	36.86	33.71
Management, business, and financial .....	36.29	27.87	37.52	41.68	41.91	37.60
Professional and related .....	38.71	31.81	41.11	33.71	33.84	31.55
Service .....	18.75	15.00	23.22	11.05	10.92	15.03
Sales and office .....	19.01	17.00	20.97	18.14	18.10	19.95
Sales and related .....	13.24	11.43	21.40	19.82	19.83	–
Office and administrative support .....	20.29	19.40	20.94	17.20	17.09	20.19
Natural resources, construction, and maintenance .....	29.77	31.06	24.75	19.97	20.06	17.56
Construction and extraction .....	32.19	34.31	24.58	21.39	21.73	16.77
Installation, maintenance, and repair .....	27.03	27.47	25.10	19.00	18.97	22.15
Production, transportation, and material moving .....	20.60	20.11	23.17	14.52	14.51	16.39
Production .....	19.49	19.11	23.96	15.64	15.63	–
Transportation and material moving ...	21.34	20.89	22.98	13.49	13.46	16.29

<sup>1</sup> Union workers are those whose earnings are determined through collective bargaining.

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

<sup>3</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 18**

**Time and incentive workers<sup>1</sup>: Mean hourly earnings<sup>2</sup>  
for major occupational groups**

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$23.33	\$22.13	\$26.05	\$26.05
Management, professional, and related .....	36.89	36.20	56.24	56.24
Management, business, and financial .....	40.74	41.13	59.06	59.06
Professional and related .....	35.23	33.62	34.15	34.15
Service .....	13.71	11.79	17.44	17.44
Sales and office .....	17.43	17.09	25.48	25.48
Sales and related .....	16.61	16.53	27.31	27.31
Office and administrative support .....	17.75	17.33	15.01	15.01
Natural resources, construction, and maintenance .....	24.22	24.33	18.94	18.94
Construction and extraction .....	–	26.96	–	–
Installation, maintenance, and repair .....	22.28	22.04	18.94	18.94
Production, transportation, and material moving .....	16.21	15.87	17.31	17.31
Production .....	16.59	16.44	16.69	16.69
Transportation and material moving .....	15.89	15.35	17.64	17.64
	Relative error			
<b>All workers</b> .....	1.0%	1.2%	6.5%	6.5%
Management, professional, and related .....	1.4	1.6	8.9	8.9
Management, business, and financial .....	1.7	2.0	8.4	8.4
Professional and related .....	1.9	2.2	17.6	17.6
Service .....	2.8	3.0	9.3	9.3
Sales and office .....	2.1	2.1	9.5	9.5
Sales and related .....	5.9	5.9	10.1	10.1
Office and administrative support .....	1.5	1.8	3.7	3.7
Natural resources, construction, and maintenance .....	2.0	1.8	11.2	11.2
Construction and extraction .....	–	2.3	–	–
Installation, maintenance, and repair .....	1.7	1.8	11.2	11.2
Production, transportation, and material moving .....	1.2	1.3	9.2	9.2
Production .....	1.9	1.8	11.7	11.7
Transportation and material moving .....	1.6	1.6	9.7	9.7

<sup>1</sup> 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.

<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> 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>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19

**Industry sector<sup>1</sup>: Mean hourly earnings<sup>2</sup>  
for private industry workers by major occupational group**

Occupational group <sup>3</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
<b>All workers</b> .....	–	\$20.81	\$18.98	–	–	–	\$23.16	\$11.16	\$19.88
Management, professional, and related .....	–	36.67	39.29	–	–	–	31.46	31.01	34.51
Management, business, and financial .....	–	41.13	43.77	–	–	–	33.04	32.09	37.86
Professional and related .....	–	33.39	33.57	–	–	–	31.25	28.11	–
Service .....	–	15.51	13.47	–	–	–	12.66	9.47	11.57
Sales and office .....	–	20.53	15.55	–	–	–	16.84	12.18	14.32
Sales and related .....	–	30.28	15.73	–	–	–	19.11	11.00	11.03
Office and administrative support .....	–	17.21	15.20	–	–	–	16.80	13.45	15.56
Natural resources, construction, and maintenance .....	–	21.45	21.94	–	–	–	21.19	19.64	17.98
Installation, maintenance, and repair .....	–	22.11	21.51	–	–	–	21.33	15.41	17.98
Production, transportation, and material moving .....	–	16.37	16.79	–	–	–	17.33	14.75	12.10
Production .....	–	16.72	17.98	–	–	–	15.21	–	12.33
Transportation and material moving .....	–	14.73	16.60	–	–	–	18.10	8.26	11.90

<sup>1</sup> Industry sectors are classified according to the 2007 North American Industry Classification System (NAICS).

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

<sup>3</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 20

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup>**

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$27.08	\$23.19	\$1,041	\$911	38.5	\$54,153	\$47,385	1,999
Level 1 .....	12.15	11.29	478	451	39.4	24,875	23,477	2,047
Level 2 .....	14.33	13.98	551	551	38.5	28,668	28,662	2,001
Level 3 .....	15.18	15.40	588	602	38.7	30,569	31,305	2,014
Level 4 .....	17.22	17.22	660	646	38.3	34,340	33,592	1,994
Level 5 .....	18.94	18.98	728	714	38.4	37,846	37,128	1,998
Level 6 .....	22.26	21.62	862	843	38.7	44,824	43,846	2,014
Level 7 .....	26.54	26.08	1,030	1,037	38.8	53,569	53,930	2,018
Level 8 .....	33.43	33.13	1,304	1,300	39.0	67,798	67,600	2,028
Level 9 .....	35.04	35.35	1,339	1,335	38.2	69,614	69,410	1,987
Level 10 .....	41.21	40.23	1,629	1,556	39.5	84,714	80,933	2,056
Level 11 .....	39.25	35.30	1,526	1,455	38.9	79,366	75,670	2,022
Level 12 .....	63.44	54.71	2,418	2,082	38.1	125,732	108,245	1,982
Not able to be leveled .....	31.46	26.17	1,180	1,026	37.5	61,339	53,333	1,950
<b>Management occupations</b> .....	47.89	45.78	1,788	1,685	37.3	92,964	87,617	1,941
Not able to be leveled .....	57.80	59.25	2,143	2,222	37.1	111,433	115,538	1,928
Medical and health services managers .....	55.49	50.52	2,050	1,832	36.9	106,606	95,261	1,921
Not able to be leveled .....	62.36	59.25	2,267	2,222	36.3	117,860	115,538	1,890
<b>Business and financial operations occupations</b> .....	23.67	21.25	896	797	37.9	46,582	41,445	1,968
Level 9 .....	24.51	21.72	940	814	38.3	48,863	42,348	1,994
Human resources, training, and labor relations specialists .....	31.89	33.15	1,265	1,326	39.6	65,756	68,942	2,062
<b>Computer and mathematical science occupations</b> .....	35.59	32.00	1,368	1,280	38.4	71,148	66,560	1,999
Level 9 .....	27.49	25.41	1,068	953	38.9	55,548	49,542	2,020
Computer systems analysts ....	40.36	43.35	1,551	1,650	38.4	80,683	85,800	1,999
<b>Life, physical, and social science occupations</b> .....								
Psychologists .....	29.59	29.73	1,133	1,165	38.3	58,936	60,602	1,991
Clinical, counseling, and school psychologists ....	29.59	29.73	1,133	1,165	38.3	58,936	60,602	1,991

See footnotes at end of table.

Table 20

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Community and social services occupations</b> .....	\$27.54	\$30.01	\$1,065	\$1,119	38.7	\$55,377	\$58,204	2,011
Level 7 .....	21.65	20.21	865	808	39.9	44,975	42,033	2,077
Level 9 .....	31.77	30.76	1,197	1,201	37.7	62,266	62,448	1,960
Counselors .....	18.40	16.75	733	668	39.8	38,102	34,736	2,071
Social workers .....	30.36	30.56	1,140	1,166	37.5	59,272	60,626	1,952
Medical and public health social workers .....	31.27	31.91	1,158	1,164	37.0	60,241	60,524	1,926
Miscellaneous community and social service specialists .....	35.22	36.02	1,409	1,441	40.0	73,252	74,922	2,080
<b>Healthcare practitioner and technical occupations</b> .....	33.36	31.10	1,288	1,202	38.6	66,952	62,492	2,007
Level 3 .....	15.48	16.20	607	648	39.2	31,579	33,704	2,040
Level 4 .....	15.20	14.79	598	592	39.4	31,108	30,763	2,046
Level 5 .....	20.38	20.89	775	783	38.0	40,305	40,737	1,977
Level 6 .....	23.49	23.19	912	923	38.8	47,428	47,970	2,019
Level 7 .....	28.04	27.97	1,081	1,071	38.6	56,212	55,717	2,005
Level 8 .....	33.30	33.00	1,297	1,298	38.9	67,423	67,517	2,025
Level 9 .....	36.63	36.60	1,404	1,385	38.3	72,983	72,014	1,992
Level 10 .....	41.91	40.37	1,660	1,612	39.6	86,303	83,824	2,059
Level 11 .....	39.19	34.34	1,521	1,373	38.8	79,076	71,419	2,018
Level 12 .....	66.91	57.06	2,587	2,272	38.7	134,521	118,123	2,011
Not able to be leveled .....	34.42	31.03	1,300	1,145	37.8	67,590	59,538	1,964
Pharmacists .....	52.93	53.78	2,080	2,061	39.3	108,136	107,153	2,043
Physicians and surgeons .....	40.89	28.74	1,641	1,102	40.1	85,314	57,325	2,086
Level 11 .....	29.51	29.44	1,156	1,102	39.2	60,105	57,325	2,036
Level 12 .....	73.75	74.37	2,810	2,975	38.1	146,128	154,696	1,981
Registered nurses .....	37.01	36.73	1,413	1,387	38.2	73,487	72,144	1,986
Level 7 .....	26.67	25.93	1,044	1,037	39.1	54,297	53,930	2,036
Level 8 .....	33.75	33.57	1,309	1,302	38.8	68,056	67,704	2,017
Level 9 .....	37.36	37.09	1,409	1,395	37.7	73,247	72,550	1,960
Level 11 .....	49.25	50.62	1,876	1,930	38.1	97,542	100,359	1,981
Not able to be leveled .....	42.93	43.13	1,616	1,598	37.6	84,040	83,111	1,957
Therapists .....	32.59	33.20	1,261	1,250	38.7	65,592	64,999	2,012
Level 7 .....	30.41	32.53	1,161	1,220	38.2	60,371	63,434	1,985
Level 8 .....	31.50	32.91	1,260	1,316	40.0	65,523	68,453	2,080
Level 9 .....	36.96	35.72	1,406	1,348	38.0	73,105	70,090	1,978
Physical therapists .....	34.69	34.06	1,331	1,289	38.4	69,226	67,035	1,995

See footnotes at end of table.

Table 20

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b>								
–Continued								
Physical therapists								
–Continued								
Level 9 .....	\$36.27	\$35.72	\$1,390	\$1,348	38.3	\$72,298	\$70,090	1,993
Respiratory therapists .....	29.62	31.61	1,160	1,168	39.2	60,341	60,752	2,037
Clinical laboratory technologists and technicians .....	21.87	22.23	847	856	38.7	44,050	44,519	2,014
Level 4 .....	15.27	14.15	594	573	38.9	30,865	29,786	2,021
Medical and clinical laboratory technologists	24.93	24.99	962	1,000	38.6	50,026	51,983	2,007
Medical and clinical laboratory technicians ..	17.00	16.20	662	648	39.0	34,437	33,704	2,026
Level 4 .....	15.51	14.86	597	602	38.5	31,021	31,313	2,000
Diagnostic related technologists and technicians .....	26.01	27.35	992	993	38.1	51,563	51,617	1,982
Level 6 .....	23.52	22.93	898	882	38.2	46,719	45,864	1,986
Level 7 .....	30.15	30.30	1,125	1,130	37.3	58,522	58,773	1,941
Cardiovascular technologists and technicians .....	20.47	20.69	786	786	38.4	40,895	40,883	1,998
Radiologic technologists and technicians .....	25.53	26.52	977	1,026	38.3	50,803	53,333	1,990
Level 6 .....	22.97	21.17	895	847	39.0	46,537	44,034	2,026
Level 7 .....	29.12	30.14	1,082	1,086	37.2	56,257	56,497	1,932
Health diagnosing and treating practitioner support technicians .....	17.08	17.23	655	661	38.3	34,062	34,362	1,994
Pharmacy technicians .....	16.22	15.91	612	636	37.8	31,843	33,093	1,963
Licensed practical and licensed vocational nurses	19.08	19.68	744	761	39.0	38,685	39,587	2,028
Level 4 .....	16.93	15.29	664	602	39.2	34,545	31,329	2,041
Level 5 .....	19.54	20.60	744	783	38.1	38,703	40,737	1,980
Medical records and health information technicians ...	16.42	16.01	640	662	39.0	33,288	34,418	2,027
Level 3 .....	16.81	17.96	649	674	38.6	33,725	35,022	2,006
<b>Healthcare support occupations</b> .....	16.31	16.88	630	641	38.7	32,780	33,306	2,010

See footnotes at end of table.

Table 20

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare support occupations –Continued</b>								
Level 2 .....	\$14.58	\$13.78	\$560	\$551	38.4	\$29,131	\$28,751	1,998
Level 3 .....	15.15	15.40	588	616	38.8	30,585	32,032	2,019
Level 4 .....	17.37	18.22	667	692	38.4	34,680	35,964	1,996
Level 5 .....	17.13	17.17	685	687	40.0	35,626	35,714	2,080
Level 6 .....	21.45	21.56	850	862	39.6	44,204	44,845	2,061
Not able to be leveled .....	16.41	16.88	613	633	37.3	31,858	32,922	1,941
Nursing, psychiatric, and home health aides .....	16.06	16.87	620	641	38.6	32,247	33,306	2,008
Level 2 .....	14.03	13.60	545	541	38.8	28,345	28,153	2,020
Level 3 .....	15.24	15.89	590	635	38.7	30,699	33,041	2,014
Level 4 .....	17.52	18.44	669	692	38.2	34,799	35,966	1,986
Nursing aides, orderlies, and attendants .....	15.94	16.87	613	641	38.5	31,874	33,306	2,000
Level 2 .....	13.90	13.57	537	535	38.6	27,915	27,810	2,008
Level 3 .....	15.27	16.06	590	642	38.6	30,688	33,405	2,010
Level 4 .....	17.39	18.44	661	692	38.0	34,387	35,966	1,978
Psychiatric aides .....	17.26	16.98	690	679	40.0	35,914	35,312	2,081
Miscellaneous healthcare support occupations .....	17.09	16.93	663	642	38.8	34,464	33,365	2,017
Level 4 .....	17.02	17.11	665	642	39.1	34,571	33,365	2,031
Medical equipment preparers .....	17.46	18.55	684	649	39.2	35,551	33,761	2,036
<b>Protective service occupations</b>	15.80	13.98	611	559	38.7	31,761	29,078	2,010
Security guards and gaming surveillance officers .....	14.24	13.85	548	551	38.5	28,520	28,662	2,003
Security guards .....	14.24	13.85	548	551	38.5	28,520	28,662	2,003
<b>Food preparation and serving related occupations .....</b>	15.07	15.07	578	576	38.4	30,076	29,952	1,996
Level 2 .....	14.00	14.31	535	537	38.2	27,834	27,905	1,988
Level 4 .....	13.67	13.88	528	528	38.6	27,441	27,431	2,007
Cooks .....	13.70	13.88	533	528	38.9	27,695	27,431	2,021
Level 4 .....	13.67	13.88	528	528	38.6	27,441	27,431	2,007
Cooks, institution and cafeteria .....	13.70	13.88	533	528	38.9	27,695	27,431	2,021
Level 4 .....	13.67	13.88	528	528	38.6	27,441	27,431	2,007
Food servers, nonrestaurant ...	14.73	14.40	560	576	38.0	29,095	29,952	1,976

See footnotes at end of table.

Table 20

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations</b> .....	\$15.60	\$16.11	\$602	\$611	38.6	\$31,326	\$31,764	2,008
Level 1 .....	12.87	12.80	504	515	39.2	26,217	26,754	2,037
Level 2 .....	13.54	13.21	519	490	38.3	26,975	25,487	1,993
Level 3 .....	15.77	16.31	606	652	38.4	31,507	33,925	1,998
Building cleaning workers .....	15.60	16.11	602	611	38.6	31,326	31,764	2,008
Level 1 .....	12.87	12.80	504	515	39.2	26,217	26,754	2,037
Level 2 .....	13.54	13.21	519	490	38.3	26,975	25,487	1,993
Level 3 .....	15.77	16.31	606	652	38.4	31,507	33,925	1,998
Janitors and cleaners, except maids and housekeeping cleaners .....	16.64	16.28	653	630	39.3	33,978	32,739	2,042
Level 3 .....	14.79	14.39	582	573	39.4	30,281	29,806	2,047
Maids and housekeeping cleaners .....	13.81	13.77	530	524	38.4	27,577	27,265	1,997
Level 1 .....	13.03	13.20	510	530	39.2	26,529	27,539	2,036
Level 2 .....	11.46	10.47	442	401	38.6	22,981	20,826	2,005
<b>Office and administrative support occupations</b> .....	17.80	17.71	678	665	38.1	35,242	34,554	1,980
Level 2 .....	14.47	13.35	557	534	38.5	28,985	27,768	2,003
Level 3 .....	14.82	14.16	577	565	38.9	30,002	29,355	2,024
Level 4 .....	17.74	17.56	672	654	37.9	34,937	33,998	1,969
Level 5 .....	18.55	17.77	697	683	37.6	36,246	35,526	1,954
Not able to be leveled .....	21.12	20.35	790	769	37.4	41,069	39,965	1,945
First-line supervisors/managers of office and administrative support workers .....	21.65	21.67	846	856	39.1	43,998	44,491	2,032
Financial clerks .....	17.33	17.22	659	646	38.0	34,271	33,579	1,978
Level 4 .....	17.05	17.22	644	646	37.8	33,497	33,579	1,965
Billing and posting clerks and machine operators .....	16.84	16.81	639	647	38.0	33,242	33,652	1,975
Level 4 .....	16.71	16.43	631	647	37.8	32,835	33,652	1,965
Interviewers, except eligibility and loan .....	15.86	15.97	603	639	38.0	31,331	33,209	1,975
Level 4 .....	14.77	15.10	577	585	39.1	30,016	30,430	2,033
Secretaries and administrative assistants .....	19.51	20.57	743	747	38.1	38,633	38,839	1,981
Level 4 .....	18.73	20.51	715	747	38.2	37,183	38,839	1,985

See footnotes at end of table.



**Table 20**

**Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels<sup>1</sup> — Continued**

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
Secretaries and administrative assistants –Continued								
Level 5 .....	\$16.87	\$16.94	\$656	\$635	38.9	\$34,115	\$33,025	2,022
Not able to be leveled .....	22.72	21.36	841	801	37.0	43,757	41,652	1,926
Executive secretaries and administrative assistants .....	19.78	16.94	764	635	38.6	39,736	33,025	2,008
Medical secretaries .....	19.39	20.06	732	747	37.7	38,058	38,839	1,963
Level 4 .....	18.11	19.26	679	747	37.5	35,331	38,839	1,951
Secretaries, except legal, medical, and executive								
Level 4 .....	19.61	20.57	767	823	39.1	39,889	42,786	2,034
Office clerks, general .....	16.89	17.01	640	641	37.9	33,286	33,345	1,970
Level 3 .....	16.31	17.50	625	656	38.3	32,516	34,091	1,993
Level 4 .....	17.17	16.53	651	623	37.9	33,851	32,415	1,972
<b>Construction and extraction occupations</b> .....	21.48	19.86	816	745	38.0	42,450	38,729	1,976
<b>Transportation and material moving occupations</b> .....	18.06	16.37	690	633	38.2	35,887	32,924	1,987

<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. 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>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.

<sup>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings distribution at

which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 21**

**Civilian supervisory workers: Mean and median weekly and annual earnings and mean weekly and annual hours**

Occupation <sup>1</sup>	Weekly <sup>2</sup>			Annual <sup>3</sup>		
	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Management occupations</b>						
Team leader .....	\$1,594	\$1,509	38.0	\$82,543	\$78,375	1,968
First line .....	1,828	1,639	39.6	94,735	85,218	2,049
Second line .....	2,490	2,154	40.3	129,488	112,010	2,094
Third line .....	4,237	4,135	39.9	220,338	214,999	2,077
General and operations managers						
First line .....	1,864	1,721	40.4	96,912	89,513	2,099
Second line .....	2,753	2,645	40.5	143,168	137,536	2,106
Marketing managers						
First line .....	2,357	2,143	37.9	122,583	111,457	1,969
Sales managers						
First line .....	2,418	2,088	42.0	125,753	108,577	2,184
Administrative services managers						
First line .....	1,345	1,442	39.2	69,963	75,001	2,039
Computer and information systems managers						
First line .....	2,741	2,500	39.6	142,534	130,000	2,059
Financial managers						
Team leader .....	1,573	1,507	37.7	81,817	78,375	1,959
First line .....	2,101	1,773	40.1	107,657	92,200	2,054
Second line .....	2,418	2,289	39.2	125,723	119,002	2,041
Purchasing managers						
First line .....	2,469	2,517	40.0	128,405	130,878	2,080
Transportation, storage, and distribution managers						
First line .....	1,676	1,428	39.9	87,169	74,248	2,076
Education administrators, elementary and secondary school						
First line .....	1,985	1,949	39.0	99,055	101,323	1,948
Education administrators, postsecondary						
First line .....	1,738	1,957	39.1	90,400	101,783	2,031
Food service managers						
First line .....	1,677	1,538	41.7	87,184	80,001	2,169
Medical and health services managers						
First line .....	1,815	1,793	37.9	94,416	93,237	1,971
Social and community service managers						
First line .....	1,074	986	37.5	55,874	51,284	1,947

<sup>1</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>2</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in a week, exclusive of overtime.

<sup>3</sup> Mean annual earnings are the straight-time annual wages or salaries paid to

employees. Median annual earnings designate position in the earnings distribution at which one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

## Relative standard error (RSE) tables (numbered to accompany mean hourly, weekly, and annual earnings tables)

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- RSE Table 11. Full-time civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings.
- RSE Table 12. Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings.
- RSE Table 13. Full-time State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings.
- RSE Table 15. Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers.
- RSE Table 16. Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers.
- RSE Table 17. Union and nonunion workers: Relative standard errors of mean hourly earnings by ownership and major occupational group.
- RSE Table 19. Industry sector: Relative standard errors of mean hourly earnings for private industry workers by major occupational group.
- RSE Table 20. Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings, by work levels.
- RSE Table 21. Civilian supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$25.11	0.9%	\$976	0.8%	\$49,450	0.8%
<b>Management occupations</b> .....	49.71	1.5	1,955	1.3	101,497	1.3
Chief executives .....	86.34	20.5	3,824	25.5	198,825	25.5
General and operations managers .....	59.13	5.5	2,364	4.9	122,911	4.9
Advertising and promotions managers .....	40.80	7.4	1,687	3.8	87,750	3.8
Marketing and sales managers .....	60.05	4.3	2,329	3.9	121,098	3.9
Marketing managers .....	57.38	1.7	2,174	2.9	113,045	2.9
Sales managers .....	65.06	11.4	2,639	10.1	137,221	10.1
Public relations managers .....	60.96	14.9	2,359	15.4	122,657	15.4
Administrative services managers .....	34.23	4.5	1,338	5.2	69,555	5.2
Computer and information systems managers .....	64.17	8.6	2,545	8.4	132,329	8.4
Financial managers .....	52.78	3.6	2,069	3.5	106,896	3.5
Human resources managers .....	44.95	5.2	1,751	5.1	91,053	5.1
Compensation and benefits managers .....	41.50	20.1	1,593	17.5	82,836	17.5
Industrial production managers .....	35.91	9.3	1,425	9.4	74,107	9.4
Purchasing managers .....	58.27	11.4	2,315	11.1	120,390	11.1
Transportation, storage, and distribution managers .....	46.77	8.6	1,854	7.9	96,425	7.9
Construction managers .....	38.60	8.4	1,567	8.3	81,492	8.3
Education administrators .....	38.65	5.2	1,520	5.3	78,303	5.3
Education administrators, elementary and secondary school .....	47.28	12.7	1,844	14.0	92,843	14.0
Education administrators, postsecondary ..	42.65	5.1	1,606	4.8	83,523	4.8
Engineering managers .....	53.20	8.3	2,138	8.3	111,199	8.3
Food service managers .....	36.86	15.3	1,487	13.8	77,317	13.8
Medical and health services managers .....	44.28	11.6	1,683	11.7	87,504	11.7
Social and community service managers .....	31.84	5.8	1,220	6.6	63,437	6.6
<b>Business and financial operations occupations</b> .....	32.67	2.1	1,271	2.2	66,085	2.2
Buyers and purchasing agents .....	26.16	6.7	1,040	6.7	54,072	6.7
Wholesale and retail buyers, except farm products .....	28.33	4.4	1,120	4.3	58,175	4.3
Purchasing agents, except wholesale, retail, and farm products .....	24.24	8.8	969	8.9	50,412	8.9
Claims adjusters, appraisers, examiners, and investigators .....	29.60	5.4	1,142	4.8	59,375	4.8
Claims adjusters, examiners, and investigators .....	29.60	5.5	1,142	4.8	59,387	4.8
Compliance officers, except agriculture, construction, health and safety, and transportation .....	31.01	6.0	1,173	6.4	60,996	6.4
Cost estimators .....	26.09	5.5	1,037	5.5	53,913	5.5

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Human resources, training, and labor relations specialists .....	\$28.75	5.3%	\$1,104	6.2%	\$57,421	6.2%
Employment, recruitment, and placement specialists .....	24.27	9.2	929	9.7	48,287	9.7
Compensation, benefits, and job analysis specialists .....	28.32	7.3	1,087	6.3	56,499	6.3
Training and development specialists .....	33.24	10.6	1,282	9.9	66,649	9.9
Management analysts .....	35.03	6.5	1,377	5.7	71,586	5.7
Accountants and auditors .....	31.78	3.7	1,228	3.3	63,834	3.3
Appraisers and assessors of real estate .....	42.05	15.6	1,614	18.2	83,948	18.2
Budget analysts .....	30.41	4.7	1,233	6.1	64,131	6.1
Credit analysts .....	33.96	12.1	1,291	11.6	67,124	11.6
Financial analysts and advisors .....	43.49	8.9	1,693	8.3	88,059	8.3
Financial analysts .....	41.92	7.5	1,648	7.0	85,705	7.0
Personal financial advisors .....	66.54	25.6	2,583	26.1	134,316	26.1
Insurance underwriters .....	32.06	10.1	1,203	10.1	62,565	10.1
Financial examiners .....	36.42	22.2	1,349	21.4	70,151	21.4
Loan counselors and officers .....	33.45	13.9	1,305	13.2	67,845	13.2
Loan counselors .....	21.90	14.4	832	10.5	43,273	10.5
Loan officers .....	34.77	14.7	1,360	14.0	70,730	14.0
Tax examiners, collectors, preparers, and revenue agents .....	28.13	12.2	1,063	12.1	55,262	12.1
Tax examiners, collectors, and revenue agents .....	28.13	12.2	1,063	12.1	55,262	12.1
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	35.24	11.1	1,397	11.0	72,633	11.0
Computer software engineers .....	46.10	2.9	1,800	3.0	93,615	3.0
Computer software engineers, applications .....	46.27	4.6	1,801	4.1	93,667	4.1
Computer software engineers, systems software .....	45.98	4.0	1,800	4.3	93,580	4.3
Computer support specialists .....	27.48	3.1	1,053	4.0	54,146	4.0
Computer systems analysts .....	40.58	4.5	1,576	4.3	81,846	4.3
Database administrators .....	32.28	13.5	1,216	16.6	63,235	16.6
Network and computer systems administrators .....	35.76	9.8	1,376	13.7	71,485	13.7
Network systems and data communications analysts .....	40.22	8.4	1,543	8.5	80,231	8.5
Actuaries .....	47.26	4.0	1,858	3.9	96,595	3.9
Statisticians .....	48.89	9.9	1,873	11.4	97,377	11.4

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Architecture and engineering occupations</b> ....	\$34.37	2.8%	\$1,367	2.7%	\$71,075	2.7%
Architects, except naval .....	34.93	8.7	1,380	8.0	71,746	8.0
Architects, except landscape and naval .....	34.98	9.5	1,380	8.9	71,760	8.9
Engineers .....	38.90	3.3	1,550	3.4	80,582	3.4
Civil engineers .....	34.08	5.3	1,399	5.1	72,746	5.1
Electrical and electronics engineers .....	40.41	5.8	1,617	5.8	84,061	5.8
Electrical engineers .....	40.55	7.2	1,622	7.2	84,341	7.2
Electronics engineers, except computer .....	40.07	7.8	1,603	7.8	83,352	7.8
Environmental engineers .....	44.40	5.5	1,735	6.6	90,195	6.6
Industrial engineers, including health and safety .....	36.10	10.8	1,444	10.8	75,083	10.8
Industrial engineers .....	36.50	10.9	1,460	10.9	75,913	10.9
Mechanical engineers .....	35.26	5.2	1,399	6.9	72,742	6.9
Drafters .....	25.41	8.6	1,003	8.2	52,169	8.2
Architectural and civil drafters .....	27.45	16.2	1,105	16.0	57,478	16.0
Mechanical drafters .....	22.69	1.9	908	1.9	47,200	1.9
Engineering technicians, except drafters .....	26.32	6.7	1,050	6.7	54,583	6.7
Electrical and electronic engineering technicians .....	28.74	7.5	1,148	7.5	59,687	7.5
<b>Life, physical, and social science occupations</b> .....	31.41	4.7	1,201	4.8	61,687	4.8
Life scientists .....	35.81	8.4	1,351	9.4	70,281	9.4
Biological scientists .....	30.36	15.6	1,160	15.7	60,306	15.7
Medical scientists .....	40.14	5.2	1,520	6.2	79,029	6.2
Physical scientists .....	33.75	3.8	1,287	4.4	66,941	4.4
Chemists and materials scientists .....	30.72	6.4	1,181	5.5	61,429	5.5
Chemists .....	30.78	6.7	1,182	5.7	61,486	5.7
Environmental scientists and geoscientists .....	32.38	9.6	1,249	8.6	64,964	8.6
Environmental scientists and specialists, including health .....	31.78	8.7	1,218	7.9	63,344	7.9
Market and survey researchers .....	26.78	13.7	1,013	12.3	52,664	12.3
Market research analysts .....	26.78	13.7	1,013	12.3	52,664	12.3
Psychologists .....	43.92	8.6	1,637	8.3	73,625	8.3
Clinical, counseling, and school psychologists .....	44.14	9.1	1,644	8.8	73,268	8.8
Chemical technicians .....	17.57	9.4	702	9.4	36,421	9.4
Miscellaneous life, physical, and social science technicians .....	22.24	10.0	876	10.0	45,549	10.0
<b>Community and social services occupations</b> .....	25.25	6.3	938	5.8	46,720	5.8
Counselors .....	28.47	8.1	1,065	7.2	50,515	7.2
Substance abuse and behavioral disorder counselors .....	17.33	5.2	672	4.8	34,734	4.8

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
–Continued						
Educational, vocational, and school counselors .....	\$43.11	6.2%	\$1,522	6.0%	\$64,439	6.0%
Mental health counselors .....	21.18	7.5	830	5.6	43,158	5.6
Rehabilitation counselors .....	19.36	10.9	755	9.8	39,271	9.8
Social workers .....	26.93	12.9	983	12.7	49,142	12.7
Medical and public health social workers	26.51	7.6	963	7.9	50,050	7.9
Mental health and substance abuse social workers .....	21.82	9.1	814	8.6	42,356	8.6
Miscellaneous community and social service specialists .....	20.32	12.1	767	10.6	39,634	10.6
Probation officers and correctional treatment specialists .....	31.40	13.2	1,152	10.8	59,942	10.8
Social and human service assistants .....	15.15	7.5	580	6.6	29,812	6.6
<b>Legal occupations</b> .....	42.91	16.1	1,657	15.2	86,066	15.2
Lawyers .....	54.30	18.4	2,143	16.4	111,447	16.4
Judges, magistrates, and other judicial workers .....	60.72	8.2	2,133	8.0	110,906	8.0
Paralegals and legal assistants .....	23.49	6.9	886	6.1	46,066	6.1
Miscellaneous legal support workers .....	23.80	9.9	913	9.7	46,818	9.7
Law clerks .....	27.21	18.5	982	18.2	51,082	18.2
<b>Education, training, and library occupations</b>	41.01	1.7	1,459	2.2	58,369	2.2
Postsecondary teachers .....	55.21	4.0	2,033	3.5	81,371	3.5
Business teachers, postsecondary .....	75.95	11.7	2,854	10.9	105,377	10.9
Math and computer teachers, postsecondary .....	57.34	19.3	2,065	20.6	80,796	20.6
Mathematical science teachers, postsecondary .....	55.43	8.8	1,996	8.2	76,922	8.2
Life sciences teachers, postsecondary .....	42.65	18.3	1,749	19.7	72,596	19.7
Biological science teachers, postsecondary .....	42.65	18.3	1,749	19.7	72,596	19.7
Physical sciences teachers, postsecondary	57.58	7.2	2,203	7.1	80,861	7.1
Chemistry teachers, postsecondary .....	59.44	7.4	2,166	10.7	73,750	10.7
Social sciences teachers, postsecondary ....	58.59	11.1	1,943	8.4	67,929	8.4
Psychology teachers, postsecondary .....	47.22	14.6	1,828	8.0	68,509	8.0
Health teachers, postsecondary .....	58.59	10.9	2,200	10.8	93,104	10.8
Health specialties teachers, postsecondary .....	64.91	11.0	2,426	11.2	99,193	11.2
Nursing instructors and teachers, postsecondary .....	40.17	1.4	1,529	1.8	72,208	1.8

See footnotes at end of table.

RSE Table 11

Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Education and library science teachers, postsecondary .....	\$42.94	15.7%	\$1,625	15.5%	\$60,323	15.5%
Education teachers, postsecondary .....	40.99	16.9	1,578	17.2	58,776	17.2
Arts, communications, and humanities teachers, postsecondary .....	52.53	4.8	1,932	4.9	74,170	4.9
Art, drama, and music teachers, postsecondary .....	57.51	11.8	2,209	9.7	87,199	9.7
English language and literature teachers, postsecondary .....	51.67	9.1	1,845	10.0	75,353	10.0
History teachers, postsecondary .....	51.08	3.1	1,918	2.6	67,983	2.6
Miscellaneous postsecondary teachers .....	47.17	11.7	1,707	10.0	71,905	10.0
Primary, secondary, and special education school teachers .....	41.33	1.8	1,468	1.2	57,843	1.2
Preschool and kindergarten teachers .....	22.77	21.8	786	11.6	35,588	11.6
Preschool teachers, except special education .....	20.71	25.7	709	13.7	32,816	13.7
Kindergarten teachers, except special education .....	36.72	24.7	1,348	21.5	52,616	21.5
Elementary and middle school teachers ....	42.63	2.4	1,523	3.0	58,909	3.0
Elementary school teachers, except special education .....	41.88	3.9	1,493	4.5	57,657	4.5
Middle school teachers, except special and vocational education .....	44.73	4.0	1,608	3.1	62,501	3.1
Secondary school teachers .....	45.17	2.4	1,608	2.0	62,171	2.0
Secondary school teachers, except special and vocational education .....	45.18	2.8	1,613	2.3	62,328	2.3
Vocational education teachers, secondary school .....	45.11	9.2	1,568	8.6	60,913	8.6
Special education teachers .....	46.27	5.0	1,640	4.1	63,997	4.1
Special education teachers, preschool, kindergarten, and elementary school .....	44.16	5.1	1,570	4.5	62,320	4.5
Special education teachers, middle school .....	43.31	9.5	1,556	8.8	59,627	8.8
Special education teachers, secondary school .....	52.08	7.4	1,822	5.9	69,308	5.9
Other teachers and instructors .....	53.57	1.9	1,841	1.6	69,680	1.6
Librarians .....	31.26	14.1	1,143	14.3	57,014	14.3
Library technicians .....	16.32	10.9	595	10.0	30,166	10.0
Instructional coordinators .....	33.61	11.7	1,233	9.7	59,763	9.7
Teacher assistants .....	15.97	5.7	554	4.6	22,481	4.6

See footnotes at end of table.



RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Arts, design, entertainment, sports, and media occupations</b> .....	\$34.00	8.5%	\$1,331	7.9%	\$67,841	7.9%
Artists and related workers .....	28.04	9.4	1,107	8.3	57,556	8.3
Designers .....	27.82	8.0	1,098	9.1	57,098	9.1
Fashion designers .....	35.89	17.0	1,482	23.6	77,063	23.6
Graphic designers .....	27.91	6.3	1,084	6.5	56,342	6.5
Athletes, coaches, umpires, and related workers .....	24.01	10.8	931	10.5	45,261	10.5
Coaches and scouts .....	24.01	10.8	931	10.5	45,261	10.5
News analysts, reporters and correspondents .....	63.79	19.9	2,315	20.2	120,395	20.2
Reporters and correspondents .....	52.89	12.0	1,908	11.5	99,232	11.5
Public relations specialists .....	32.01	14.3	1,259	14.8	65,464	14.8
Writers and editors .....	29.33	10.2	1,125	8.9	58,514	8.9
Editors .....	30.84	9.5	1,166	8.6	60,616	8.6
Broadcast and sound engineering technicians and radio operators .....	36.87	17.8	1,475	17.8	76,682	17.8
<b>Healthcare practitioner and technical occupations</b> .....	34.56	4.4	1,335	4.2	68,911	4.2
Pharmacists .....	46.03	6.3	1,753	6.5	91,176	6.5
Physicians and surgeons .....	68.00	8.2	2,730	8.3	141,984	8.3
Family and general practitioners .....	72.75	25.4	2,807	27.1	145,976	27.1
Physician assistants .....	41.17	4.4	1,614	4.6	83,928	4.6
Registered nurses .....	35.10	2.7	1,351	2.5	69,720	2.5
Therapists .....	31.54	6.4	1,212	5.1	60,834	5.1
Occupational therapists .....	40.63	14.6	1,449	10.0	62,565	10.0
Physical therapists .....	31.58	9.9	1,228	8.5	62,978	8.5
Respiratory therapists .....	28.20	6.6	1,109	6.4	57,687	6.4
Speech-language pathologists .....	31.69	7.7	1,146	6.6	53,368	6.6
Clinical laboratory technologists and technicians .....	22.35	2.2	873	2.8	45,396	2.8
Medical and clinical laboratory technologists .....	26.21	4.5	1,020	5.0	53,048	5.0
Medical and clinical laboratory technicians .....	19.06	4.0	747	4.4	38,832	4.4
Dental hygienists .....	32.75	6.0	984	7.2	51,157	7.2
Diagnostic related technologists and technicians .....	26.52	5.7	1,008	4.9	52,433	4.9
Cardiovascular technologists and technicians .....	20.47	7.1	786	6.7	40,895	6.7
Diagnostic medical sonographers .....	32.54	1.2	1,187	2.5	61,748	2.5
Radiologic technologists and technicians ..	25.64	6.5	983	5.9	51,142	5.9
Emergency medical technicians and paramedics .....	18.40	12.1	727	11.2	37,789	11.2

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Health diagnosing and treating practitioner support technicians .....	\$16.65	5.0%	\$627	5.3%	\$32,618	5.3%
Pharmacy technicians .....	16.07	7.5	590	8.8	30,675	8.8
Licensed practical and licensed vocational nurses .....	20.55	4.0	791	3.4	40,789	3.4
Medical records and health information technicians .....	16.89	8.7	663	8.3	34,498	8.3
Miscellaneous health technologists and technicians .....	17.70	3.4	705	3.3	36,650	3.3
Occupational health and safety specialists and technicians .....	25.32	4.8	1,038	5.1	53,164	5.1
Occupational health and safety specialists	25.32	4.8	1,038	5.1	53,164	5.1
<b>Healthcare support occupations</b> .....	13.95	2.0	530	2.3	27,531	2.3
Nursing, psychiatric, and home health aides	13.40	3.3	517	3.6	26,866	3.6
Home health aides .....	11.24	3.5	432	2.6	22,446	2.6
Nursing aides, orderlies, and attendants ....	13.95	2.6	536	2.8	27,869	2.8
Psychiatric aides .....	15.69	6.9	620	7.2	32,235	7.2
Physical therapist assistants and aides .....	16.06	16.0	636	16.5	33,048	16.5
Miscellaneous healthcare support occupations .....	15.13	3.8	552	3.0	28,639	3.0
Dental assistants .....	17.91	4.4	619	4.2	32,191	4.2
Medical assistants .....	13.71	5.6	498	3.9	25,920	3.9
Medical equipment preparers .....	17.35	7.1	681	6.8	35,392	6.8
Medical transcriptionists .....	16.10	7.8	605	5.4	31,468	5.4
<b>Protective service occupations</b> .....	25.90	4.0	1,020	4.0	52,430	4.0
First-line supervisors/managers, law enforcement workers .....	42.91	6.8	1,698	5.8	88,295	5.8
First-line supervisors/managers of police and detectives .....	46.17	3.9	1,823	2.7	94,806	2.7
Fire fighters .....	30.38	5.9	1,248	4.4	64,884	4.4
Fire inspectors .....	22.44	11.7	818	9.1	42,527	9.1
Fire inspectors and investigators .....	22.80	12.1	830	9.6	43,166	9.6
Bailiffs, correctional officers, and jailers .....	25.42	5.5	1,007	5.5	52,413	5.5
Correctional officers and jailers .....	25.18	5.1	1,001	5.3	52,098	5.3
Detectives and criminal investigators .....	39.87	3.9	1,572	3.9	81,744	3.9
Police officers .....	32.18	1.4	1,277	1.5	66,407	1.5
Police and sheriff's patrol officers .....	32.18	1.4	1,277	1.5	66,407	1.5
Security guards and gaming surveillance officers .....	13.64	6.0	536	5.9	27,267	5.9
Security guards .....	13.64	6.0	536	5.9	27,250	5.9

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Protective service occupations –Continued</b>						
Miscellaneous protective service workers .....	\$14.34	13.2%	\$487	19.5%	\$20,038	19.5%
<b>Food preparation and serving related occupations .....</b>	10.79	3.0	418	3.0	21,414	3.0
First-line supervisors/managers, food preparation and serving workers .....	18.28	6.1	779	5.0	40,127	5.0
Chefs and head cooks .....	19.47	18.6	804	21.0	41,816	21.0
First-line supervisors/managers of food preparation and serving workers .....	18.12	6.5	776	4.9	39,900	4.9
Cooks .....	12.66	3.0	487	3.2	24,683	3.2
Cooks, fast food .....	11.03	11.2	416	13.2	21,652	13.2
Cooks, institution and cafeteria .....	14.83	6.1	564	5.2	28,225	5.2
Cooks, restaurant .....	11.37	4.2	440	4.3	22,366	4.3
Food preparation workers .....	10.99	6.7	427	6.0	21,726	6.0
Food service, tipped .....	5.97	15.0	227	14.1	11,612	14.1
Bartenders .....	6.47	12.9	242	13.8	12,477	13.8
Waiters and waitresses .....	5.21	11.0	197	10.0	10,080	10.0
Dining room and cafeteria attendants and bartender helpers .....	9.04	24.5	353	23.8	18,074	23.8
Fast food and counter workers .....	9.36	5.6	348	8.1	17,859	8.1
Combined food preparation and serving workers, including fast food .....	9.42	5.6	343	6.6	17,661	6.6
Counter attendants, cafeteria, food concession, and coffee shop .....	9.29	9.6	354	13.4	18,094	13.4
Food servers, nonrestaurant .....	12.75	8.2	491	7.5	25,512	7.5
Dishwashers .....	8.79	2.9	346	3.1	17,965	3.1
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.29	15.1	356	17.7	18,486	17.7
<b>Building and grounds cleaning and maintenance occupations .....</b>	16.32	4.0	645	4.1	32,786	4.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	26.35	10.9	1,037	10.5	53,911	10.5
First-line supervisors/managers of housekeeping and janitorial workers ...	23.58	5.1	916	4.8	47,647	4.8
Building cleaning workers .....	15.57	4.4	615	4.5	31,815	4.5
Janitors and cleaners, except maids and housekeeping cleaners .....	15.76	6.4	623	6.5	32,198	6.5
Maids and housekeeping cleaners .....	13.45	17.6	526	17.4	27,343	17.4
Grounds maintenance workers .....	14.81	6.8	589	6.5	27,038	6.5
Landscaping and groundskeeping workers	14.38	9.3	572	8.9	25,962	8.9

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Personal care and service occupations</b> .....	\$13.36	4.4%	\$499	3.2%	\$24,943	3.2%
First-line supervisors/managers of gaming workers .....	17.45	4.0	698	4.0	36,296	4.0
Slot key persons .....	14.27	4.0	571	4.0	29,678	4.0
First-line supervisors/managers of personal service workers .....	19.73	6.4	773	7.3	40,183	7.3
Gaming services workers .....	8.13	5.4	325	5.4	16,907	5.4
Gaming dealers .....	7.31	.5	292	.5	15,198	.5
Baggage porters, bellhops, and concierges ....	13.14	22.1	521	22.0	27,074	22.0
Transportation attendants .....	34.39	3.6	745	5.1	37,816	5.1
Child care workers .....	10.58	4.5	399	5.4	19,337	5.4
Personal and home care aides .....	9.54	2.5	379	2.5	19,684	2.5
Recreation and fitness workers .....	13.67	10.8	556	10.2	19,840	10.2
Recreation workers .....	13.45	12.6	549	11.9	18,589	11.9
<b>Sales and related occupations</b> .....	22.99	4.3	908	4.4	47,093	4.4
First-line supervisors/managers, sales workers .....	20.76	6.8	848	6.7	44,106	6.7
First-line supervisors/managers of retail sales workers .....	19.35	4.3	791	4.4	41,157	4.4
First-line supervisors/managers of non-retail sales workers .....	31.48	26.1	1,275	25.9	66,314	25.9
Retail sales workers .....	14.32	3.1	564	3.4	29,178	3.4
Cashiers, all workers .....	10.79	7.8	420	7.1	21,750	7.1
Cashiers .....	10.77	7.8	419	7.2	21,711	7.2
Counter and rental clerks and parts salespersons .....	15.14	11.2	614	10.5	31,553	10.5
Counter and rental clerks .....	13.20	11.9	543	10.4	27,495	10.4
Parts salespersons .....	16.68	11.6	669	11.6	34,781	11.6
Retail salespersons .....	16.57	6.2	653	6.0	33,833	6.0
Advertising sales agents .....	26.27	26.0	1,004	26.3	52,214	26.3
Insurance sales agents .....	29.60	17.3	1,148	16.5	59,686	16.5
Securities, commodities, and financial services sales agents .....	56.89	19.2	2,244	19.5	116,702	19.5
Sales representatives, wholesale and manufacturing .....	35.47	7.8	1,413	7.6	73,357	7.6
Sales representatives, wholesale and manufacturing, technical and scientific products .....	44.77	13.1	1,782	12.6	92,657	12.6
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.64	3.3	1,301	3.2	67,499	3.2
Telemarketers .....	16.41	22.6	579	25.8	30,129	25.8
Miscellaneous sales and related workers .....	20.13	14.0	784	13.6	40,747	13.6

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations</b> .....	\$18.30	1.3%	\$705	1.1%	\$36,530	1.1%
First-line supervisors/managers of office and administrative support workers .....	25.18	7.6	972	8.1	50,561	8.1
Switchboard operators, including answering service .....	15.97	6.0	590	5.1	30,676	5.1
Financial clerks .....	17.37	2.0	678	2.2	35,256	2.2
Bill and account collectors .....	18.32	8.9	715	8.4	37,159	8.4
Billing and posting clerks and machine operators .....	17.48	3.5	675	3.0	35,080	3.0
Bookkeeping, accounting, and auditing clerks .....	18.27	2.7	712	3.0	37,004	3.0
Payroll and timekeeping clerks .....	18.99	4.2	746	3.9	38,817	3.9
Procurement clerks .....	17.76	9.1	704	8.6	36,595	8.6
Tellers .....	12.53	2.0	496	2.1	25,767	2.1
Brokerage clerks .....	23.50	3.1	910	4.6	47,329	4.6
Court, municipal, and license clerks .....	24.17	9.1	859	7.8	44,698	7.8
Credit authorizers, checkers, and clerks .....	19.91	9.9	785	8.3	40,808	8.3
Customer service representatives .....	17.57	7.1	690	6.9	35,792	6.9
Eligibility interviewers, government programs .....	19.61	8.2	731	7.2	38,033	7.2
File clerks .....	13.02	4.0	506	4.2	26,307	4.2
Hotel, motel, and resort desk clerks .....	10.52	4.7	421	4.7	21,872	4.7
Interviewers, except eligibility and loan .....	15.97	5.0	606	4.3	31,523	4.3
Library assistants, clerical .....	16.25	5.4	617	4.4	30,901	4.4
Loan interviewers and clerks .....	18.53	9.4	731	9.5	38,031	9.5
Order clerks .....	14.86	3.3	593	3.5	30,330	3.5
Human resources assistants, except payroll and timekeeping .....	20.54	4.2	793	2.9	41,215	2.9
Receptionists and information clerks .....	15.33	6.2	592	5.7	30,546	5.7
Reservation and transportation ticket agents and travel clerks .....	20.22	7.0	809	7.0	42,067	7.0
Couriers and messengers .....	10.98	22.9	421	18.9	21,902	18.9
Dispatchers .....	22.91	4.9	918	4.9	47,723	4.9
Police, fire, and ambulance dispatchers .....	20.04	8.7	773	7.5	40,204	7.5
Dispatchers, except police, fire, and ambulance .....	23.46	5.6	947	5.3	49,247	5.3
Meter readers, utilities .....	23.41	5.4	937	5.4	48,699	5.4
Production, planning, and expediting clerks .....	19.63	4.3	782	4.4	40,667	4.4
Shipping, receiving, and traffic clerks .....	13.71	4.3	547	4.5	28,422	4.5
Stock clerks and order fillers .....	12.92	4.4	506	3.8	26,315	3.8
Secretaries and administrative assistants .....	22.01	2.2	833	2.1	43,005	2.1
Executive secretaries and administrative assistants .....	23.85	4.2	910	3.6	47,308	3.6

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations</b> –Continued						
Legal secretaries .....	\$27.10	5.7%	\$999	4.3%	\$51,955	4.3%
Medical secretaries .....	17.31	5.4	646	5.7	33,590	5.7
Secretaries, except legal, medical, and executive .....	19.77	4.2	752	4.1	38,372	4.1
Computer operators .....	20.35	5.3	748	4.2	38,882	4.2
Data entry and information processing workers .....	16.16	2.7	604	2.5	31,290	2.5
Data entry keyers .....	14.80	2.9	554	4.0	28,813	4.0
Word processors and typists .....	19.00	9.0	706	8.4	36,375	8.4
Insurance claims and policy processing clerks .....	17.44	7.4	676	7.7	35,154	7.7
Mail clerks and mail machine operators, except postal service .....	13.06	3.6	505	2.6	26,278	2.6
Office clerks, general .....	16.79	2.2	635	2.9	32,820	2.9
Office machine operators, except computer ..	14.77	12.1	566	11.1	29,421	11.1
<b>Farming, fishing, and forestry occupations</b> ..	17.72	12.1	706	12.3	33,316	12.3
<b>Construction and extraction occupations</b> .....	26.44	2.2	1,044	2.1	53,276	2.1
First-line supervisors/managers of construction trades and extraction workers .....	36.13	14.1	1,435	14.1	73,315	14.1
Brickmasons, blockmasons, and stonemasons .....	27.60	3.3	1,102	3.3	55,799	3.3
Brickmasons and blockmasons .....	27.60	3.3	1,102	3.3	55,799	3.3
Carpenters .....	25.60	13.5	1,016	13.7	51,286	13.7
Cement masons, concrete finishers, and terrazzo workers .....	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers .....	23.88	24.6	955	24.6	49,668	24.6
Construction laborers .....	23.46	12.4	938	12.4	44,151	12.4
Construction equipment operators .....	25.33	8.4	1,007	8.5	52,382	8.5
Operating engineers and other construction equipment operators .....	25.86	8.7	1,027	8.8	53,441	8.8
Electricians .....	29.23	9.6	1,120	8.4	58,225	8.4
Painters and paperhangers .....	22.79	22.1	868	18.3	45,094	18.3
Painters, construction and maintenance ....	22.79	22.1	868	18.3	45,094	18.3
Pipelayers, plumbers, pipefitters, and steamfitters .....	33.62	17.9	1,329	18.5	69,091	18.5
Plumbers, pipefitters, and steamfitters .....	34.08	18.1	1,346	18.7	69,987	18.7
Roofers .....	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers .....	28.68	15.2	1,137	15.5	59,067	15.5
Helpers, construction trades .....	13.45	3.8	538	3.8	27,673	3.8

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Construction and building inspectors .....	\$24.24	4.3%	\$958	4.3%	\$49,837	4.3%
Highway maintenance workers .....	18.29	3.2	730	3.2	37,948	3.2
Miscellaneous construction and related workers .....	24.54	15.9	972	16.2	49,135	16.2
<b>Installation, maintenance, and repair occupations</b> .....	22.44	3.0	895	3.0	46,460	3.0
First-line supervisors/managers of mechanics, installers, and repairers .....	30.69	6.7	1,229	6.8	63,894	6.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.58	6.9	901	7.0	46,844	7.0
Electrical and electronics repairers, powerhouse, substation, and relay .....	30.18	7.1	1,207	7.1	62,780	7.1
Aircraft mechanics and service technicians ..	26.41	3.5	1,057	3.5	54,940	3.5
Automotive technicians and repairers .....	17.62	5.8	706	5.8	36,701	5.8
Automotive body and related repairers .....	17.43	11.2	697	11.2	36,261	11.2
Automotive service technicians and mechanics .....	17.72	6.0	710	6.0	36,911	6.0
Bus and truck mechanics and diesel engine specialists .....	21.18	10.6	847	10.6	44,050	10.6
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.15	6.1	863	4.6	44,894	4.6
Mobile heavy equipment mechanics, except engines .....	22.79	3.3	912	3.3	47,407	3.3
Control and valve installers and repairers .....	22.50	17.2	900	17.2	46,794	17.2
Heating, air conditioning, and refrigeration mechanics and installers .....	24.27	8.5	970	8.5	50,445	8.5
Home appliance repairers .....	25.96	20.3	1,039	20.3	54,005	20.3
Industrial machinery installation, repair, and maintenance workers .....	20.98	3.9	834	4.0	43,304	4.0
Industrial machinery mechanics .....	22.44	4.9	903	5.2	46,978	5.2
Maintenance and repair workers, general ..	20.39	3.8	806	3.9	41,814	3.9
Maintenance workers, machinery .....	20.03	7.0	801	7.0	41,625	7.0
Millwrights .....	24.40	7.7	973	7.7	50,610	7.7
Line installers and repairers .....	32.31	3.5	1,292	3.5	67,207	3.5
Electrical power-line installers and repairers .....	35.20	4.1	1,408	4.1	73,216	4.1
Telecommunications line installers and repairers .....	28.88	7.2	1,155	7.2	60,071	7.2
Precision instrument and equipment repairers .....	33.90	6.3	1,318	5.2	68,526	5.2

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Miscellaneous installation, maintenance, and repair workers .....	\$17.50	5.6%	\$685	5.7%	\$35,409	5.7%
Helpers--installation, maintenance, and repair workers .....	13.32	9.6	532	9.6	27,690	9.6
<b>Production occupations</b> .....	16.92	2.0	672	1.9	34,880	1.9
First-line supervisors/managers of production and operating workers .....	25.31	4.7	1,011	4.5	52,556	4.5
Electrical, electronics, and electromechanical assemblers .....	16.10	5.1	642	5.2	33,369	5.2
Coil winders, tapers, and finishers .....	14.84	15.4	594	15.4	30,866	15.4
Electrical and electronic equipment assemblers .....	14.91	10.2	597	10.2	31,022	10.2
Electromechanical equipment assemblers .....	17.16	5.9	681	6.4	35,433	6.4
Miscellaneous assemblers and fabricators .....	13.19	8.3	523	8.1	27,172	8.1
Team assemblers .....	14.91	7.3	596	7.3	30,920	7.3
Bakers .....	22.55	21.9	902	21.9	46,896	21.9
Butchers and other meat, poultry, and fish processing workers .....	14.06	22.5	559	22.3	29,080	22.3
Butchers and meat cutters .....	18.37	6.7	725	7.5	37,687	7.5
Slaughterers and meat packers .....	15.20	21.0	608	21.0	31,615	21.0
Miscellaneous food processing workers .....	13.65	10.5	536	10.8	27,892	10.8
Food batchmakers .....	15.13	9.1	587	9.9	30,531	9.9
Food cooking machine operators and tenders .....	16.25	18.1	650	18.1	33,797	18.1
Computer control programmers and operators .....	16.24	9.2	650	9.2	33,761	9.2
Computer-controlled machine tool operators, metal and plastic .....	16.05	9.4	642	9.4	33,353	9.4
Forming machine setters, operators, and tenders, metal and plastic .....	19.29	8.5	772	8.5	40,132	8.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	5.4	788	5.4	40,977	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	6.6	666	6.7	34,636	6.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	11.0	616	10.9	32,020	10.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	10.6	652	10.6	33,865	10.6

See footnotes at end of table.



RSE Table 11

Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	\$20.43	4.2%	\$817	4.2%	\$42,496	4.2%
Machinists .....	21.63	5.6	863	5.6	44,865	5.6
Metal furnace and kiln operators and tenders	18.81	4.0	747	4.2	38,762	4.2
Metal-refining furnace operators and tenders .....	19.99	6.3	791	6.9	40,980	6.9
Molders and molding machine setters, operators, and tenders, metal and plastic	14.43	13.6	577	13.6	30,011	13.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	15.4	556	15.4	28,933	15.4
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	19.6	599	19.5	31,002	19.5
Tool and die makers .....	26.11	4.3	1,037	4.4	53,920	4.4
Welding, soldering, and brazing workers .....	20.31	8.8	811	8.8	42,190	8.8
Welders, cutters, solderers, and brazers .....	20.48	9.5	818	9.5	42,531	9.5
Miscellaneous metalworkers and plastic workers .....	16.96	4.0	679	4.0	35,229	4.0
Printers .....	19.82	9.9	776	10.4	40,368	10.4
Prepress technicians and workers .....	18.83	16.2	718	19.1	37,327	19.1
Printing machine operators .....	20.27	9.5	804	9.3	41,804	9.3
Laundry and dry-cleaning workers .....	14.20	14.4	552	13.5	28,722	13.5
Sewing machine operators .....	10.80	3.7	429	3.8	22,288	3.8
Tailors, dressmakers, and sewers .....	16.23	10.7	584	12.9	30,355	12.9
Textile machine setters, operators, and tenders .....	13.41	17.6	536	17.6	27,891	17.6
Miscellaneous textile, apparel, and furnishings workers .....	14.03	9.5	550	10.7	28,600	10.7
Woodworking machine setters, operators, and tenders .....	13.49	7.9	540	7.9	28,064	7.9
Woodworking machine setters, operators, and tenders, except sawing .....	14.30	3.6	572	3.6	29,746	3.6
Power plant operators, distributors, and dispatchers .....	34.82	4.1	1,393	4.1	72,418	4.1
Power plant operators .....	34.39	4.4	1,375	4.4	71,526	4.4
Stationary engineers and boiler operators .....	27.34	6.1	1,094	6.1	56,864	6.1
Water and liquid waste treatment plant and system operators .....	19.79	10.6	792	10.6	41,169	10.6
Chemical processing machine setters, operators, and tenders .....	22.36	10.0	901	10.2	46,872	10.2
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	5.0	694	4.9	34,806	4.9

See footnotes at end of table.

RSE Table 11

**Full-time<sup>1</sup> civilian workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Mixing and blending machine setters, operators, and tenders .....	\$17.13	5.7%	\$678	5.9%	\$35,279	5.9%
Cutting workers .....	15.09	6.6	604	6.6	26,826	6.6
Cutting and slicing machine setters, operators, and tenders .....	14.98	7.8	599	7.8	26,076	7.8
Inspectors, testers, sorters, samplers, and weighers .....	18.81	3.2	746	3.2	38,801	3.2
Packaging and filling machine operators and tenders .....	14.11	7.4	564	7.4	29,323	7.4
Painting workers .....	14.08	11.7	563	11.7	29,279	11.7
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	13.4	525	13.4	27,315	13.4
Miscellaneous production workers .....	13.39	4.5	535	4.7	27,679	4.7
Helpers--production workers .....	11.59	2.9	463	2.8	23,794	2.8
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.99	11.1	929	11.3	48,298	11.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	23.64	6.1	1,028	6.6	53,302	6.6
Aircraft pilots and flight engineers .....	–	–	2,110	25.3	109,733	25.3
Airline pilots, copilots, and flight engineers .....	126.71	9.6	2,865	6.0	148,983	6.0
Bus drivers .....	18.93	12.7	719	11.6	34,706	11.6
Bus drivers, transit and intercity .....	18.56	17.5	760	17.5	39,516	17.5
Bus drivers, school .....	20.01	7.6	626	17.1	26,015	17.1
Driver/sales workers and truck drivers .....	17.87	4.1	735	4.6	37,493	4.6
Driver/sales workers .....	15.20	14.8	606	15.6	31,507	15.6
Truck drivers, heavy and tractor-trailer .....	19.16	4.0	815	3.7	41,028	3.7
Truck drivers, light or delivery services .....	16.26	6.0	634	6.5	32,938	6.5
Taxi drivers and chauffeurs .....	11.74	27.5	458	24.7	23,693	24.7
Parking lot attendants .....	9.03	9.2	345	8.7	17,201	8.7
Service station attendants .....	11.53	18.1	461	18.1	23,973	18.1
Transportation inspectors .....	27.80	2.7	1,105	2.9	57,497	2.9
Crane and tower operators .....	22.63	6.0	905	6.0	47,063	6.0
Dredge, excavating, and loading machine operators .....	18.23	3.2	716	4.4	37,236	4.4
Excavating and loading machine and dragline operators .....	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators .....	16.53	4.7	661	4.7	33,930	4.7
Laborers and material movers, hand .....	12.00	2.0	477	2.1	24,661	2.1

See footnotes at end of table.

RSE Table 11

Full-time<sup>1</sup> civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations</b> –Continued						
Cleaners of vehicles and equipment .....	\$11.38	5.9%	\$456	6.2%	\$23,701	6.2%
Laborers and freight, stock, and material movers, hand .....	12.06	2.6	481	2.7	24,771	2.7
Machine feeders and offbearers .....	17.41	9.5	669	7.9	34,729	7.9
Packers and packagers, hand .....	11.13	5.2	441	5.2	22,918	5.2
Refuse and recyclable material collectors .....	16.87	23.7	718	21.9	36,609	21.9

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> 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>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> 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>5</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>6</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$24.00	1.0%	\$939	0.9%	\$48,341	0.9%
<b>Management occupations</b> .....	50.21	1.6	1,983	1.4	102,980	1.4
General and operations managers .....	62.69	5.3	2,527	4.6	131,389	4.6
Advertising and promotions managers .....	40.80	7.4	1,687	3.8	87,750	3.8
Marketing and sales managers .....	60.19	4.5	2,341	4.1	121,708	4.1
Marketing managers .....	57.49	1.7	2,185	2.7	113,634	2.7
Sales managers .....	65.06	11.4	2,639	10.1	137,221	10.1
Public relations managers .....	62.21	16.0	2,398	16.6	124,705	16.6
Administrative services managers .....	33.69	5.7	1,325	6.0	68,910	6.0
Computer and information systems managers .....	64.21	8.6	2,546	8.5	132,410	8.5
Financial managers .....	52.84	3.7	2,072	3.7	107,023	3.7
Human resources managers .....	44.95	5.2	1,751	5.1	91,053	5.1
Compensation and benefits managers .....	41.50	20.1	1,593	17.5	82,836	17.5
Industrial production managers .....	35.91	9.3	1,425	9.4	74,107	9.4
Purchasing managers .....	58.27	11.4	2,315	11.1	120,390	11.1
Transportation, storage, and distribution managers .....	47.46	9.9	1,878	9.0	97,659	9.0
Construction managers .....	37.49	7.3	1,531	7.2	79,637	7.2
Education administrators .....	31.79	7.2	1,272	5.9	65,745	5.9
Education administrators, postsecondary ..	39.11	7.7	1,488	7.2	77,381	7.2
Engineering managers .....	53.51	9.4	2,152	9.4	111,917	9.4
Food service managers .....	36.86	15.3	1,487	13.8	77,317	13.8
Medical and health services managers .....	44.82	14.6	1,720	14.5	89,416	14.5
Social and community service managers .....	31.51	6.2	1,208	7.2	62,796	7.2
<b>Business and financial operations occupations</b> .....	32.84	2.5	1,286	2.6	66,853	2.6
Buyers and purchasing agents .....	26.05	6.9	1,036	6.9	53,846	6.9
Wholesale and retail buyers, except farm products .....	28.33	4.4	1,120	4.3	58,175	4.3
Purchasing agents, except wholesale, retail, and farm products .....	23.93	9.0	957	9.1	49,756	9.1
Claims adjusters, appraisers, examiners, and investigators .....	29.26	6.0	1,125	5.1	58,513	5.1
Claims adjusters, examiners, and investigators .....	29.25	6.1	1,125	5.1	58,515	5.1
Cost estimators .....	26.02	5.8	1,041	5.8	54,119	5.8
Human resources, training, and labor relations specialists .....	28.78	5.3	1,106	6.3	57,520	6.3
Employment, recruitment, and placement specialists .....	24.23	9.3	927	9.8	48,220	9.8
Compensation, benefits, and job analysis specialists .....	28.17	7.6	1,082	6.6	56,256	6.6

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Training and development specialists .....	\$33.24	10.6%	\$1,282	9.9%	\$66,649	9.9%
Management analysts .....	35.40	6.8	1,397	6.0	72,652	6.0
Accountants and auditors .....	31.70	4.2	1,239	3.9	64,411	3.9
Credit analysts .....	33.96	12.1	1,291	11.6	67,124	11.6
Financial analysts and advisors .....	43.84	9.0	1,706	8.4	88,715	8.4
Financial analysts .....	41.92	7.5	1,648	7.0	85,705	7.0
Personal financial advisors .....	66.54	25.6	2,583	26.1	134,316	26.1
Insurance underwriters .....	32.80	10.8	1,221	11.1	63,477	11.1
Financial examiners .....	35.87	27.9	1,324	26.8	68,872	26.8
Loan counselors and officers .....	33.71	14.6	1,320	14.0	68,633	14.0
Loan officers .....	34.77	14.7	1,360	14.0	70,730	14.0
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	35.30	11.3	1,400	11.2	72,817	11.2
Computer software engineers .....	46.10	2.9	1,800	3.0	93,615	3.0
Computer software engineers, applications	46.27	4.6	1,801	4.1	93,667	4.1
Computer software engineers, systems						
software .....	45.98	4.0	1,800	4.3	93,580	4.3
Computer support specialists .....	27.51	3.2	1,055	4.2	54,409	4.2
Computer systems analysts .....	40.67	5.2	1,595	4.8	82,948	4.8
Database administrators .....	32.47	16.0	1,224	19.7	63,672	19.7
Network and computer systems						
administrators .....	36.47	10.6	1,402	14.6	72,926	14.6
Network systems and data communications						
analysts .....	42.09	10.6	1,651	9.3	85,856	9.3
Actuaries .....	47.24	4.3	1,854	4.2	96,418	4.2
Statisticians .....	48.89	9.9	1,873	11.4	97,377	11.4
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	35.27	10.1	1,409	10.2	73,258	10.2
Architects, except landscape and naval ....	35.36	11.0	1,412	11.2	73,440	11.2
Engineers .....	39.47	3.4	1,595	3.0	82,912	3.0
Civil engineers .....	34.04	7.5	1,417	6.9	73,708	6.9
Electrical and electronics engineers .....	40.93	5.7	1,637	5.7	85,128	5.7
Electrical engineers .....	41.29	6.8	1,651	6.8	85,878	6.8
Electronics engineers, except computer	40.07	7.8	1,603	7.8	83,352	7.8
Industrial engineers, including health and						
safety .....	36.10	10.8	1,444	10.8	75,083	10.8
Industrial engineers .....	36.50	10.9	1,460	10.9	75,913	10.9
Mechanical engineers .....	35.62	5.2	1,488	4.2	77,357	4.2
Drafters .....	25.41	8.6	1,003	8.2	52,169	8.2

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Architecture and engineering occupations</b>						
–Continued						
Architectural and civil drafters .....	\$27.45	16.2%	\$1,105	16.0%	\$57,478	16.0%
Mechanical drafters .....	22.69	1.9	908	1.9	47,200	1.9
Engineering technicians, except drafters .....	26.33	6.7	1,050	6.7	54,597	6.7
Electrical and electronic engineering technicians .....	28.74	7.5	1,148	7.5	59,687	7.5
<b>Life, physical, and social science occupations</b>	29.79	7.6	1,153	7.6	59,650	7.6
Life scientists .....	36.00	9.0	1,361	9.9	70,768	9.9
Biological scientists .....	30.43	16.6	1,159	16.7	60,272	16.7
Medical scientists .....	39.74	5.3	1,502	6.3	78,099	6.3
Physical scientists .....	33.51	5.0	1,309	4.6	68,081	4.6
Chemists and materials scientists .....	31.71	11.1	1,268	11.1	65,947	11.1
Chemists .....	31.84	11.6	1,273	11.6	66,217	11.6
Environmental scientists and geoscientists .....	26.54	7.7	1,065	7.5	55,404	7.5
Market and survey researchers .....	23.59	4.6	907	4.0	47,166	4.0
Market research analysts .....	23.59	4.6	907	4.0	47,166	4.0
Psychologists .....	37.96	23.8	1,470	24.9	67,573	24.9
Clinical, counseling, and school psychologists .....	37.96	23.8	1,470	24.9	67,573	24.9
Chemical technicians .....	17.57	9.4	702	9.4	36,421	9.4
Miscellaneous life, physical, and social science technicians .....	21.03	10.4	829	10.6	43,132	10.6
<b>Community and social services occupations</b>	20.31	5.3	768	4.8	39,441	4.8
Counselors .....	20.86	11.5	802	9.3	40,654	9.3
Substance abuse and behavioral disorder counselors .....	17.33	5.2	672	4.8	34,734	4.8
Educational, vocational, and school counselors .....	30.33	18.3	1,107	14.7	52,571	14.7
Rehabilitation counselors .....	17.72	6.2	694	7.2	36,073	7.2
Social workers .....	22.98	3.6	849	3.8	43,533	3.8
Child, family, and school social workers ..	21.03	14.5	788	11.8	36,248	11.8
Medical and public health social workers ..	26.11	6.5	948	7.2	49,322	7.2
Mental health and substance abuse social workers .....	21.22	10.5	788	9.9	40,999	9.9
Miscellaneous community and social service specialists .....	16.83	6.5	641	6.0	33,344	6.0
Social and human service assistants .....	13.39	6.6	517	4.5	26,886	4.5
<b>Legal occupations</b> .....	43.39	18.7	1,716	17.5	89,091	17.5
Lawyers .....	55.31	21.8	2,223	20.0	115,614	20.0
Paralegals and legal assistants .....	23.68	8.6	906	7.6	47,114	7.6

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>	\$34.54	6.4%	\$1,257	7.7%	\$54,418	7.7%
Postsecondary teachers .....	55.79	6.0	2,103	6.0	85,024	6.0
Business teachers, postsecondary .....	76.53	12.7	2,877	11.8	106,645	11.8
Math and computer teachers, postsecondary .....	55.17	13.1	1,968	15.7	77,652	15.7
Computer science teachers, postsecondary .....	47.75	26.7	—	—	—	—
Mathematical science teachers, postsecondary .....	64.66	5.5	2,381	4.4	88,258	4.4
Physical sciences teachers, postsecondary	59.91	8.7	2,231	7.2	82,582	7.2
Social sciences teachers, postsecondary ....	54.73	11.7	2,023	10.4	73,438	10.4
Psychology teachers, postsecondary .....	47.22	14.6	1,828	8.0	68,509	8.0
Health teachers, postsecondary .....	57.49	13.2	2,155	12.9	90,237	12.9
Health specialties teachers, postsecondary .....	63.91	13.9	2,383	13.9	95,817	13.9
Nursing instructors and teachers, postsecondary .....	40.17	1.4	1,529	1.8	72,208	1.8
Education and library science teachers, postsecondary .....	45.67	17.3	1,731	16.5	62,689	16.5
Arts, communications, and humanities teachers, postsecondary .....	51.63	5.2	1,894	5.4	73,639	5.4
English language and literature teachers, postsecondary .....	52.78	10.5	1,870	11.5	77,144	11.5
History teachers, postsecondary .....	49.31	4.2	1,876	3.5	67,857	3.5
Miscellaneous postsecondary teachers .....	45.08	9.2	1,752	8.9	76,256	8.9
Primary, secondary, and special education school teachers .....	27.44	4.4	968	6.4	40,619	6.4
Preschool and kindergarten teachers .....	18.38	28.5	632	16.0	29,534	16.0
Preschool teachers, except special education .....	18.58	30.0	634	16.7	29,906	16.7
Elementary and middle school teachers ....	27.49	3.2	997	4.2	39,061	4.2
Elementary school teachers, except special education .....	27.99	4.1	1,002	3.2	39,082	3.2
Secondary school teachers .....	46.91	11.4	1,648	9.1	63,168	9.1
Secondary school teachers, except special and vocational education .....	46.91	11.4	1,648	9.1	63,168	9.1
Special education teachers .....	—	—	1,215	26.7	49,688	26.7
Librarians .....	32.44	21.8	1,164	22.3	58,965	22.3
Library technicians .....	18.34	4.2	667	3.0	34,674	3.0
Teacher assistants .....	11.66	7.6	439	9.2	21,475	9.2
<b>Arts, design, entertainment, sports, and   media occupations</b> .....	34.13	8.8	1,337	8.1	68,125	8.1
Artists and related workers .....	28.04	9.4	1,107	8.3	57,556	8.3

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Arts, design, entertainment, sports, and media occupations –Continued</b>						
Designers .....	\$27.76	8.1%	\$1,097	9.3%	\$57,045	9.3%
Fashion designers .....	35.89	17.0	1,482	23.6	77,063	23.6
Graphic designers .....	27.75	6.4	1,080	6.7	56,179	6.7
Athletes, coaches, umpires, and related workers .....	24.01	10.8	931	10.5	45,261	10.5
Coaches and scouts .....	24.01	10.8	931	10.5	45,261	10.5
News analysts, reporters and correspondents	63.79	19.9	2,315	20.2	120,395	20.2
Reporters and correspondents .....	52.89	12.0	1,908	11.5	99,232	11.5
Public relations specialists .....	32.96	16.6	1,298	17.0	67,499	17.0
Writers and editors .....	29.15	10.5	1,119	9.3	58,185	9.3
Editors .....	30.63	10.0	1,158	9.1	60,226	9.1
Broadcast and sound engineering technicians and radio operators .....	37.60	18.2	1,504	18.2	78,209	18.2
<b>Healthcare practitioner and technical occupations</b>						
Pharmacists .....	34.54	4.9	1,335	4.7	69,177	4.7
Physicians and surgeons .....	45.73	6.7	1,743	6.9	90,634	6.9
Physicians and surgeons .....	71.08	8.9	2,821	9.0	146,673	9.0
Physician assistants .....	41.17	4.4	1,614	4.6	83,928	4.6
Registered nurses .....	35.17	3.0	1,356	2.8	70,409	2.8
Therapists .....	30.23	6.2	1,171	4.7	59,743	4.7
Physical therapists .....	31.13	9.2	1,212	7.9	62,277	7.9
Respiratory therapists .....	27.77	7.0	1,104	7.0	57,399	7.0
Clinical laboratory technologists and technicians .....	22.37	2.2	874	2.7	45,451	2.7
Medical and clinical laboratory technologists .....	26.21	4.5	1,020	5.0	53,048	5.0
Medical and clinical laboratory technicians .....	19.05	4.1	747	4.5	38,832	4.5
Dental hygienists .....	32.75	6.0	984	7.2	51,157	7.2
Diagnostic related technologists and technicians .....	26.45	6.3	1,011	5.5	52,584	5.5
Cardiovascular technologists and technicians .....	20.44	8.3	788	7.8	40,998	7.8
Diagnostic medical sonographers .....	32.54	1.2	1,187	2.5	61,748	2.5
Radiologic technologists and technicians ..	25.28	7.6	979	6.9	50,884	6.9
Emergency medical technicians and paramedics .....	17.86	13.9	706	12.9	36,731	12.9
Health diagnosing and treating practitioner support technicians .....	16.58	5.2	625	5.5	32,479	5.5
Pharmacy technicians .....	15.87	8.2	582	9.5	30,246	9.5

See footnotes at end of table.



RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Licensed practical and licensed vocational nurses .....	\$20.60	4.6%	\$791	4.0%	\$40,740	4.0%
Medical records and health information technicians .....	16.89	8.7	663	8.3	34,498	8.3
Miscellaneous health technologists and technicians .....	17.70	3.4	705	3.3	36,650	3.3
Occupational health and safety specialists and technicians .....	26.01	5.8	1,103	4.0	57,355	4.0
Occupational health and safety specialists	26.01	5.8	1,103	4.0	57,355	4.0
<b>Healthcare support occupations</b> .....	13.45	2.1	509	2.2	26,445	2.2
Nursing, psychiatric, and home health aides	12.64	2.7	486	3.0	25,254	3.0
Home health aides .....	11.20	3.5	431	2.6	22,393	2.6
Nursing aides, orderlies, and attendants ....	13.60	2.6	523	2.7	27,182	2.7
Psychiatric aides .....	11.35	11.3	435	10.2	22,628	10.2
Miscellaneous healthcare support occupations .....	15.00	4.1	547	3.2	28,424	3.2
Dental assistants .....	17.96	4.5	617	4.4	32,109	4.4
Medical assistants .....	13.57	5.4	493	3.5	25,651	3.5
Medical equipment preparers .....	17.35	7.1	681	6.8	35,392	6.8
Medical transcriptionists .....	16.10	7.8	605	5.4	31,468	5.4
<b>Protective service occupations</b> .....	16.35	12.0	637	11.0	32,477	11.0
Security guards and gaming surveillance officers .....	12.33	5.4	483	5.4	25,101	5.4
Security guards .....	12.31	5.5	482	5.5	25,064	5.5
<b>Food preparation and serving related occupations</b> .....	10.63	3.1	413	3.2	21,265	3.2
First-line supervisors/managers, food preparation and serving workers .....	18.16	6.3	778	5.1	40,345	5.1
Chefs and head cooks .....	19.47	18.6	804	21.0	41,816	21.0
First-line supervisors/managers of food preparation and serving workers .....	17.98	6.7	774	5.1	40,135	5.1
Cooks .....	12.59	3.4	486	3.4	24,732	3.4
Cooks, fast food .....	11.03	11.2	416	13.2	21,652	13.2
Cooks, institution and cafeteria .....	14.76	6.9	565	5.7	28,664	5.7
Cooks, restaurant .....	11.37	4.2	440	4.3	22,366	4.3
Food preparation workers .....	10.74	6.3	422	6.0	21,801	6.0
Food service, tipped .....	5.95	15.1	226	14.2	11,572	14.2
Bartenders .....	6.47	12.9	242	13.8	12,477	13.8
Waiters and waitresses .....	5.21	11.0	197	10.0	10,080	10.0

See footnotes at end of table.

RSE Table 12

Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Dining room and cafeteria attendants and bartender helpers .....	\$8.94	25.3%	\$350	24.7%	\$18,045	24.7%
Fast food and counter workers .....	8.93	5.4	333	8.4	17,331	8.4
Combined food preparation and serving workers, including fast food .....	8.84	3.2	322	4.8	16,769	4.8
Counter attendants, cafeteria, food concession, and coffee shop .....	9.03	10.6	346	14.6	17,971	14.6
Food servers, nonrestaurant .....	12.75	8.2	491	7.5	25,512	7.5
Dishwashers .....	8.79	2.9	346	3.1	17,965	3.1
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.29	15.1	356	17.7	18,486	17.7
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.69	5.8	621	6.0	31,356	6.0
First-line supervisors/managers of housekeeping and janitorial workers ...	25.40	13.6	1,009	13.0	52,472	13.0
Building cleaning workers .....	21.74	4.2	856	4.2	44,536	4.2
Janitors and cleaners, except maids and housekeeping cleaners .....	15.00	4.8	592	4.9	30,574	4.9
Maids and housekeeping cleaners .....	15.00	8.6	593	8.8	30,566	8.8
Grounds maintenance workers .....	13.36	18.4	522	18.3	27,143	18.3
Landscaping and groundskeeping workers .....	12.77	3.9	510	3.9	22,393	3.9
Landscaping and groundskeeping workers .....	12.47	3.3	498	3.2	21,670	3.2
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of gaming workers .....	13.25	5.1	495	3.8	24,959	3.8
Slot key persons .....	17.45	4.0	698	4.0	36,296	4.0
First-line supervisors/managers of personal service workers .....	14.27	4.0	571	4.0	29,678	4.0
Gaming services workers .....	19.22	6.0	752	6.9	39,104	6.9
Gaming dealers .....	7.67	1.6	307	1.6	15,956	1.6
Baggage porters, bellhops, and concierges ....	7.31	.5	292	.5	15,198	.5
Child care workers .....	13.14	22.1	521	22.0	27,074	22.0
Personal and home care aides .....	9.88	2.9	375	5.8	18,820	5.8
Recreation and fitness workers .....	9.49	2.4	377	2.4	19,613	2.4
Recreation workers .....	13.48	13.9	551	13.1	18,082	13.1
Recreation workers .....	13.14	16.9	540	16.1	16,353	16.1
<b>Sales and related occupations .....</b>						
	23.01	4.6	910	4.7	47,209	4.7

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Sales and related occupations –Continued</b>						
First-line supervisors/managers, sales workers .....	\$20.76	6.8%	\$848	6.7%	\$44,106	6.7%
First-line supervisors/managers of retail sales workers .....	19.35	4.3	791	4.4	41,157	4.4
First-line supervisors/managers of non-retail sales workers .....	31.48	26.1	1,275	25.9	66,314	25.9
Retail sales workers .....	14.15	4.1	558	4.1	28,890	4.1
Cashiers, all workers .....	9.96	3.1	389	3.3	20,180	3.3
Cashiers .....	9.93	3.1	388	3.3	20,131	3.3
Counter and rental clerks and parts salespersons .....	15.14	11.2	614	10.5	31,553	10.5
Counter and rental clerks .....	13.20	11.9	543	10.4	27,495	10.4
Parts salespersons .....	16.68	11.6	669	11.6	34,781	11.6
Retail salespersons .....	16.57	6.2	653	6.0	33,833	6.0
Advertising sales agents .....	26.27	26.0	1,004	26.3	52,214	26.3
Insurance sales agents .....	29.60	17.3	1,148	16.5	59,686	16.5
Securities, commodities, and financial services sales agents .....	56.89	19.2	2,244	19.5	116,702	19.5
Sales representatives, wholesale and manufacturing .....	35.47	7.8	1,413	7.6	73,357	7.6
Sales representatives, wholesale and manufacturing, technical and scientific products .....	44.77	13.1	1,782	12.6	92,657	12.6
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	32.64	3.3	1,301	3.2	67,499	3.2
Telemarketers .....	13.55	16.8	479	24.1	24,920	24.1
Miscellaneous sales and related workers .....	20.13	14.0	784	13.6	40,747	13.6
<b>Office and administrative support occupations</b> .....						
First-line supervisors/managers of office and administrative support workers .....	17.88	1.5	694	1.5	36,031	1.5
Switchboard operators, including answering service .....	25.09	8.7	980	9.6	50,958	9.6
Switchboard operators, including answering service .....	15.90	6.4	585	5.5	30,425	5.5
Financial clerks .....	17.09	2.7	670	2.9	34,840	2.9
Bill and account collectors .....	18.29	9.1	713	8.5	37,078	8.5
Billing and posting clerks and machine operators .....	17.58	3.3	679	2.7	35,293	2.7
Bookkeeping, accounting, and auditing clerks .....	17.91	3.9	703	4.0	36,539	4.0
Payroll and timekeeping clerks .....	18.69	4.4	741	4.4	38,557	4.4
Procurement clerks .....	16.98	7.8	677	8.0	35,222	8.0

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Tellers .....	\$12.53	2.0%	\$496	2.1%	\$25,767	2.1%
Brokerage clerks .....	23.50	3.1	910	4.6	47,329	4.6
Credit authorizers, checkers, and clerks .....	19.91	9.9	785	8.3	40,808	8.3
Customer service representatives .....	17.56	7.2	690	6.9	35,776	6.9
File clerks .....	12.83	4.1	498	4.3	25,872	4.3
Hotel, motel, and resort desk clerks .....	10.52	4.7	421	4.7	21,872	4.7
Interviewers, except eligibility and loan .....	15.97	5.0	606	4.3	31,523	4.3
Library assistants, clerical .....	15.04	11.0	579	8.7	30,028	8.7
Loan interviewers and clerks .....	18.53	9.4	731	9.5	38,031	9.5
Order clerks .....	14.86	3.3	593	3.5	30,330	3.5
Human resources assistants, except payroll and timekeeping .....	20.38	4.3	789	3.3	41,052	3.3
Receptionists and information clerks .....	15.21	6.3	588	5.9	30,338	5.9
Couriers and messengers .....	9.88	7.9	383	5.4	19,893	5.4
Dispatchers .....	21.41	6.4	865	6.4	44,954	6.4
Dispatchers, except police, fire, and ambulance .....	21.57	6.6	873	6.4	45,395	6.4
Meter readers, utilities .....	23.41	5.4	937	5.4	48,699	5.4
Production, planning, and expediting clerks	19.63	4.3	782	4.4	40,667	4.4
Shipping, receiving, and traffic clerks .....	13.71	4.3	547	4.5	28,427	4.5
Stock clerks and order fillers .....	12.82	4.4	503	3.9	26,150	3.9
Secretaries and administrative assistants .....	21.73	1.9	827	2.0	43,011	2.0
Executive secretaries and administrative assistants .....	23.87	4.8	917	4.3	47,660	4.3
Legal secretaries .....	27.20	6.2	1,008	4.8	52,414	4.8
Medical secretaries .....	17.25	5.9	643	6.2	33,457	6.2
Secretaries, except legal, medical, and executive .....	18.60	2.7	715	2.9	37,195	2.9
Data entry and information processing workers .....	15.23	5.6	572	4.1	29,762	4.1
Data entry keyers .....	14.04	3.5	528	4.2	27,452	4.2
Insurance claims and policy processing clerks .....	17.27	7.7	669	8.0	34,808	8.0
Mail clerks and mail machine operators, except postal service .....	12.99	3.8	504	2.7	26,215	2.7
Office clerks, general .....	16.24	2.7	622	3.5	32,213	3.5
Office machine operators, except computer ..	14.77	12.1	566	11.1	29,421	11.1
<b>Construction and extraction occupations .....</b>	<b>26.98</b>	<b>2.2</b>	<b>1,067</b>	<b>2.2</b>	<b>54,414</b>	<b>2.2</b>
First-line supervisors/managers of construction trades and extraction workers .....	37.03	14.9	1,470	15.0	74,934	15.0

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Brickmasons, blockmasons, and stonemasons .....	\$27.60	3.3%	\$1,102	3.3%	\$55,799	3.3%
Brickmasons and blockmasons .....	27.60	3.3	1,102	3.3	55,799	3.3
Carpenters .....	25.70	13.6	1,019	13.8	51,444	13.8
Cement masons, concrete finishers, and terrazzo workers .....	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers .....	23.88	24.6	955	24.6	49,668	24.6
Construction laborers .....	23.81	12.6	952	12.6	45,102	12.6
Construction equipment operators .....	27.43	8.8	1,097	8.8	57,059	8.8
Operating engineers and other construction equipment operators .....	28.18	9.0	1,127	9.0	58,610	9.0
Electricians .....	29.42	9.9	1,125	8.7	58,521	8.7
Painters and paperhangers .....	14.98	5.9	599	5.9	31,106	5.9
Painters, construction and maintenance .....	14.98	5.9	599	5.9	31,106	5.9
Pipelayers, plumbers, pipefitters, and steamfitters .....	34.15	18.1	1,349	18.7	70,166	18.7
Plumbers, pipefitters, and steamfitters .....	34.28	18.5	1,354	19.2	70,407	19.2
Roofers .....	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers .....	28.68	15.2	1,137	15.5	59,067	15.5
Helpers, construction trades .....	13.37	3.8	535	3.8	27,775	3.8
Miscellaneous construction and related workers .....	24.18	18.1	957	18.4	48,261	18.4
<b>Installation, maintenance, and repair occupations .....</b>	22.23	2.9	887	3.0	46,061	3.0
First-line supervisors/managers of mechanics, installers, and repairers .....	30.37	6.6	1,216	6.7	63,229	6.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	22.48	7.4	896	7.5	46,614	7.5
Electrical and electronics repairers, powerhouse, substation, and relay .....	32.46	6.2	1,299	6.2	67,526	6.2
Aircraft mechanics and service technicians ..	26.41	3.5	1,057	3.5	54,940	3.5
Automotive technicians and repairers .....	17.33	6.1	694	6.1	36,098	6.1
Automotive body and related repairers .....	17.11	11.4	684	11.4	35,590	11.4
Automotive service technicians and mechanics .....	17.43	6.3	699	6.3	36,345	6.3
Bus and truck mechanics and diesel engine specialists .....	20.66	12.0	827	12.0	42,983	12.0
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.39	7.4	835	5.5	43,439	5.5

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Mobile heavy equipment mechanics, except engines .....	\$22.42	3.4%	\$897	3.4%	\$46,629	3.4%
Heating, air conditioning, and refrigeration mechanics and installers .....	24.18	9.4	967	9.4	50,298	9.4
Home appliance repairers .....	25.96	20.3	1,039	20.3	54,005	20.3
Industrial machinery installation, repair, and maintenance workers .....	20.62	5.7	823	5.7	42,704	5.7
Industrial machinery mechanics .....	22.44	4.9	904	5.2	46,987	5.2
Maintenance and repair workers, general ..	19.58	8.6	778	8.3	40,326	8.3
Maintenance workers, machinery .....	20.03	7.0	801	7.0	41,625	7.0
Millwrights .....	24.40	7.7	973	7.7	50,610	7.7
Line installers and repairers .....	32.31	3.5	1,292	3.5	67,207	3.5
Electrical power-line installers and repairers .....	35.20	4.1	1,408	4.1	73,216	4.1
Telecommunications line installers and repairers .....	28.88	7.2	1,155	7.2	60,071	7.2
Precision instrument and equipment repairers .....	33.90	6.3	1,318	5.2	68,526	5.2
Miscellaneous installation, maintenance, and repair workers .....	17.26	6.4	675	6.5	34,868	6.5
Helpers--installation, maintenance, and repair workers .....	13.03	11.6	521	11.6	27,081	11.6
<b>Production occupations .....</b>	16.78	1.9	667	1.8	34,579	1.8
First-line supervisors/managers of production and operating workers .....	25.62	5.1	1,024	4.9	53,208	4.9
Electrical, electronics, and electromechanical assemblers .....	16.10	5.1	642	5.2	33,369	5.2
Coil winders, tapers, and finishers .....	14.84	15.4	594	15.4	30,866	15.4
Electrical and electronic equipment assemblers .....	14.91	10.2	597	10.2	31,022	10.2
Electromechanical equipment assemblers .....	17.16	5.9	681	6.4	35,433	6.4
Miscellaneous assemblers and fabricators .....	13.19	8.3	523	8.1	27,172	8.1
Team assemblers .....	14.91	7.3	596	7.3	30,920	7.3
Bakers .....	22.55	21.9	902	21.9	46,896	21.9
Butchers and other meat, poultry, and fish processing workers .....	14.06	22.5	559	22.3	29,080	22.3
Butchers and meat cutters .....	18.37	6.7	725	7.5	37,687	7.5
Slaughterers and meat packers .....	15.20	21.0	608	21.0	31,615	21.0
Miscellaneous food processing workers .....	13.65	10.5	536	10.8	27,892	10.8
Food batchmakers .....	15.13	9.1	587	9.9	30,531	9.9

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Food cooking machine operators and tenders .....	\$16.25	18.1%	\$650	18.1%	\$33,797	18.1%
Computer control programmers and operators .....	16.24	9.2	650	9.2	33,761	9.2
Computer-controlled machine tool operators, metal and plastic .....	16.05	9.4	642	9.4	33,353	9.4
Forming machine setters, operators, and tenders, metal and plastic .....	19.29	8.5	772	8.5	40,132	8.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	5.4	788	5.4	40,977	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic .....	16.74	6.6	666	6.7	34,636	6.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.58	11.0	616	10.9	32,020	10.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	16.29	10.6	652	10.6	33,865	10.6
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	20.43	4.2	817	4.2	42,496	4.2
Machinists .....	21.65	5.8	863	5.8	44,897	5.8
Metal furnace and kiln operators and tenders	18.81	4.0	747	4.2	38,762	4.2
Metal-refining furnace operators and tenders .....	19.99	6.3	791	6.9	40,980	6.9
Molders and molding machine setters, operators, and tenders, metal and plastic	14.43	13.6	577	13.6	30,011	13.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.91	15.4	556	15.4	28,933	15.4
Multiple machine tool setters, operators, and tenders, metal and plastic .....	15.06	19.6	599	19.5	31,002	19.5
Tool and die makers .....	26.11	4.3	1,037	4.4	53,920	4.4
Welding, soldering, and brazing workers .....	18.53	3.5	740	3.5	38,485	3.5
Welders, cutters, solderers, and brazers ....	18.48	3.5	738	3.5	38,381	3.5
Miscellaneous metalworkers and plastic workers .....	16.96	4.0	679	4.0	35,229	4.0
Printers .....	19.76	10.3	774	10.8	40,227	10.8
Prepress technicians and workers .....	18.83	16.2	718	19.1	37,327	19.1
Printing machine operators .....	20.19	10.0	801	9.8	41,638	9.8
Laundry and dry-cleaning workers .....	14.31	17.5	553	16.5	28,763	16.5
Sewing machine operators .....	10.80	3.7	429	3.8	22,288	3.8

See footnotes at end of table.

RSE Table 12

**Full-time<sup>1</sup> private industry workers: Relative standard errors  
of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Tailors, dressmakers, and sewers .....	\$16.23	10.7%	\$584	12.9%	\$30,355	12.9%
Textile machine setters, operators, and tenders .....	13.41	17.6	536	17.6	27,891	17.6
Miscellaneous textile, apparel, and furnishings workers .....	13.56	9.5	531	10.8	27,629	10.8
Woodworking machine setters, operators, and tenders .....	13.49	7.9	540	7.9	28,064	7.9
Woodworking machine setters, operators, and tenders, except sawing .....	14.30	3.6	572	3.6	29,746	3.6
Power plant operators, distributors, and dispatchers .....	34.82	4.1	1,393	4.1	72,418	4.1
Power plant operators .....	34.39	4.4	1,375	4.4	71,526	4.4
Stationary engineers and boiler operators .....	30.15	5.5	1,206	5.5	62,702	5.5
Chemical processing machine setters, operators, and tenders .....	22.37	10.1	902	10.3	46,895	10.3
Crushing, grinding, polishing, mixing, and blending workers .....	17.41	5.0	694	4.9	34,806	4.9
Mixing and blending machine setters, operators, and tenders .....	17.13	5.7	678	5.9	35,279	5.9
Cutting workers .....	15.09	6.6	604	6.6	26,826	6.6
Cutting and slicing machine setters, operators, and tenders .....	14.98	7.8	599	7.8	26,076	7.8
Inspectors, testers, sorters, samplers, and weighers .....	18.75	3.4	744	3.4	38,688	3.4
Packaging and filling machine operators and tenders .....	14.11	7.4	564	7.4	29,323	7.4
Painting workers .....	14.08	11.7	563	11.7	29,279	11.7
Coating, painting, and spraying machine setters, operators, and tenders .....	13.13	13.4	525	13.4	27,315	13.4
Miscellaneous production workers .....	13.39	4.5	535	4.7	27,679	4.7
Helpers--production workers .....	11.59	2.9	463	2.8	23,794	2.8
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	16.08	1.7	644	1.8	33,029	1.8
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.99	11.1	929	11.3	48,298	11.3
Aircraft pilots and flight engineers .....	23.55	6.8	1,041	7.1	54,123	7.1
Airline pilots, copilots, and flight engineers .....	–	–	2,110	25.3	109,733	25.3
Bus drivers .....	126.71	9.6	2,865	6.0	148,983	6.0
	16.66	20.0	638	18.1	31,653	18.1

See footnotes at end of table.



RSE Table 12

Full-time<sup>1</sup> private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations –Continued</b>						
Bus drivers, transit and intercity .....	\$16.64	22.7%	\$687	23.0%	\$35,702	23.0%
Driver/sales workers and truck drivers .....	17.85	4.3	736	4.8	37,496	4.8
Driver/sales workers .....	15.20	14.8	606	15.6	31,507	15.6
Truck drivers, heavy and tractor-trailer .....	19.24	4.2	821	3.8	41,246	3.8
Truck drivers, light or delivery services .....	16.07	6.4	627	7.0	32,579	7.0
Taxi drivers and chauffeurs .....	11.70	28.5	456	25.5	23,580	25.5
Parking lot attendants .....	8.44	8.1	323	8.1	16,057	8.1
Service station attendants .....	11.50	18.4	460	18.4	23,925	18.4
Crane and tower operators .....	22.63	6.0	905	6.0	47,063	6.0
Dredge, excavating, and loading machine operators .....	18.23	3.2	716	4.4	37,236	4.4
Excavating and loading machine and dragline operators .....	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators .....	16.53	4.7	660	4.8	33,913	4.8
Laborers and material movers, hand .....	11.96	2.3	476	2.4	24,572	2.4
Cleaners of vehicles and equipment .....	11.28	5.3	452	5.6	23,478	5.6
Laborers and freight, stock, and material movers, hand .....	12.02	2.9	479	3.0	24,672	3.0
Machine feeders and offbearers .....	17.41	9.5	669	7.9	34,729	7.9
Packers and packagers, hand .....	11.13	5.2	441	5.2	22,918	5.2

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> 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>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> 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>5</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>6</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$31.38	2.0%	\$1,168	1.9%	\$54,859	1.9%
<b>Management occupations</b> .....	45.15	5.1	1,710	5.0	88,460	5.0
General and operations managers .....	35.98	20.9	1,366	19.0	71,056	19.0
Financial managers .....	50.69	6.3	1,976	7.1	102,745	7.1
Education administrators .....	51.99	6.3	1,978	9.0	101,291	9.0
Education administrators, elementary and secondary school .....	54.41	5.4	2,107	7.4	106,968	7.4
Education administrators, postsecondary ..	49.45	9.1	1,826	11.1	94,972	11.1
<b>Business and financial operations occupations</b> .....	31.27	5.1	1,162	4.9	60,414	4.9
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.71	11.3	1,011	11.2	52,583	11.2
Accountants and auditors .....	32.36	3.2	1,161	3.1	60,392	3.1
Tax examiners, collectors, preparers, and revenue agents .....	28.17	12.9	1,060	12.9	55,110	12.9
Tax examiners, collectors, and revenue agents .....	28.17	12.9	1,060	12.9	55,110	12.9
<b>Computer and mathematical science occupations</b> .....	32.13	6.3	1,181	6.0	60,623	6.0
Computer support specialists .....	27.15	10.5	1,030	10.6	51,659	10.6
Computer systems analysts .....	39.86	10.6	1,434	10.0	73,761	10.0
Network and computer systems administrators .....	26.03	5.8	1,011	6.5	51,956	6.5
<b>Architecture and engineering occupations</b> ....	35.80	3.4	1,340	5.9	69,702	5.9
Engineers .....	36.28	3.4	1,359	5.8	70,710	5.8
Civil engineers .....	34.19	4.5	1,349	5.1	70,211	5.1
<b>Life, physical, and social science occupations</b>	36.35	5.7	1,343	5.3	67,457	5.3
Physical scientists .....	34.39	21.4	1,233	23.0	64,151	23.0
Environmental scientists and geoscientists	39.99	13.7	1,467	12.8	76,344	12.8
Environmental scientists and specialists, including health .....	40.99	14.0	1,500	13.2	78,021	13.2
Psychologists .....	47.06	6.9	1,719	6.0	76,530	6.0
Clinical, counseling, and school psychologists .....	47.75	6.9	1,740	6.0	76,251	6.0
<b>Community and social services occupations</b>	34.97	6.4	1,257	6.3	59,177	6.3
Counselors .....	47.11	10.4	1,653	8.6	68,534	8.6
Educational, vocational, and school counselors .....	52.58	8.1	1,812	7.3	71,328	7.3

See footnotes at end of table.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
–Continued						
Social workers .....	\$32.31	21.7%	\$1,161	21.1%	\$56,153	21.1%
Mental health and substance abuse social workers .....	25.73	8.6	993	10.6	51,652	10.6
Miscellaneous community and social service specialists .....	29.11	11.7	1,072	10.2	54,680	10.2
Probation officers and correctional treatment specialists .....	31.40	13.2	1,152	10.8	59,942	10.8
Social and human service assistants .....	23.60	16.9	870	17.3	42,359	17.3
<b>Legal occupations</b> .....	41.47	17.7	1,495	17.5	77,759	17.5
Lawyers .....	49.70	3.7	1,812	2.4	94,238	2.4
Judges, magistrates, and other judicial workers .....	60.72	8.2	2,133	8.0	110,906	8.0
Miscellaneous legal support workers .....	24.54	17.1	906	15.9	47,115	15.9
Law clerks .....	27.21	18.5	982	18.2	51,082	18.2
<b>Education, training, and library occupations</b>	43.87	1.6	1,544	1.6	59,881	1.6
Postsecondary teachers .....	54.32	7.1	1,930	3.8	76,132	3.8
Math and computer teachers, postsecondary .....	59.24	27.9	2,152	29.6	83,565	29.6
Arts, communications, and humanities teachers, postsecondary .....	56.41	11.3	2,099	11.1	76,339	11.1
Miscellaneous postsecondary teachers .....	48.00	16.3	1,690	13.3	70,389	13.3
Primary, secondary, and special education school teachers .....	45.80	.8	1,630	.9	62,992	.9
Preschool and kindergarten teachers .....	46.56	8.3	1,633	8.3	63,340	8.3
Preschool teachers, except special education .....	43.16	9.2	1,508	8.4	58,694	8.4
Kindergarten teachers, except special education .....	49.77	10.5	1,752	9.7	67,724	9.7
Elementary and middle school teachers .....	45.62	1.7	1,625	1.8	62,700	1.8
Elementary school teachers, except special education .....	45.31	2.9	1,613	2.9	62,150	2.9
Middle school teachers, except special and vocational education .....	46.38	2.6	1,654	2.0	64,054	2.0
Secondary school teachers .....	44.82	1.9	1,599	1.7	61,959	1.7
Secondary school teachers, except special and vocational education .....	44.77	2.5	1,604	2.0	62,122	2.0
Vocational education teachers, secondary school .....	45.11	9.2	1,568	8.6	60,913	8.6
Special education teachers .....	48.38	2.6	1,711	1.9	66,249	1.9

See footnotes at end of table.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b> –Continued						
Special education teachers, preschool, kindergarten, and elementary school	\$47.25	2.3%	\$1,670	2.3%	\$65,238	2.3%
Special education teachers, middle school .....	46.73	8.6	1,669	7.5	63,578	7.5
Special education teachers, secondary school .....	51.42	6.8	1,811	5.3	69,482	5.3
Other teachers and instructors .....	55.81	2.0	1,904	1.8	71,085	1.8
Librarians .....	29.50	13.0	1,112	10.9	54,083	10.9
Teacher assistants .....	17.52	3.6	591	3.3	22,737	3.3
<b>Arts, design, entertainment, sports, and media occupations</b> .....	28.49	19.5	1,089	18.3	56,610	18.3
<b>Healthcare practitioner and technical occupations</b> .....	34.71	2.6	1,343	1.6	66,625	1.6
Physicians and surgeons .....	48.48	8.4	2,105	1.1	109,447	1.1
Registered nurses .....	34.62	5.9	1,323	5.9	65,282	5.9
Therapists .....	42.55	5.3	1,537	3.6	68,297	3.6
Licensed practical and licensed vocational nurses .....	20.23	3.3	791	3.6	41,109	3.6
<b>Healthcare support occupations</b> .....	16.96	1.9	663	2.1	34,381	2.1
Nursing, psychiatric, and home health aides	16.85	1.6	661	1.9	34,381	1.9
Nursing aides, orderlies, and attendants ....	16.10	2.1	618	2.7	32,141	2.7
Psychiatric aides .....	17.47	2.5	699	2.5	36,352	2.5
Miscellaneous healthcare support occupations .....	19.36	7.4	715	6.3	35,189	6.3
<b>Protective service occupations</b> .....	29.60	4.1	1,170	4.3	60,370	4.3
First-line supervisors/managers, law enforcement workers .....	42.91	6.8	1,698	5.8	88,295	5.8
First-line supervisors/managers of police and detectives .....	46.17	3.9	1,823	2.7	94,806	2.7
Fire fighters .....	30.38	5.9	1,248	4.4	64,884	4.4
Fire inspectors .....	25.10	9.5	884	9.7	45,966	9.7
Bailiffs, correctional officers, and jailers .....	26.07	5.8	1,032	5.8	53,697	5.8
Correctional officers and jailers .....	25.82	5.5	1,026	5.6	53,384	5.6
Detectives and criminal investigators .....	39.87	3.9	1,572	3.9	81,744	3.9
Police officers .....	32.72	1.3	1,298	1.3	67,500	1.3
Police and sheriff's patrol officers .....	32.72	1.3	1,298	1.3	67,500	1.3
Security guards and gaming surveillance officers .....	18.23	5.7	724	5.9	34,258	5.9

See footnotes at end of table.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Protective service occupations –Continued</b>						
Security guards .....	\$18.23	5.7%	\$724	5.9%	\$34,258	5.9%
<b>Food preparation and serving related occupations .....</b>	16.55	5.2	588	5.5	25,566	5.5
Fast food and counter workers .....	15.36	8.0	543	10.5	23,697	10.5
<b>Building and grounds cleaning and maintenance occupations .....</b>	18.35	1.6	724	1.6	37,446	1.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	32.66	6.8	1,206	5.8	62,758	5.8
Building cleaning workers .....	17.37	2.1	688	2.1	35,730	2.1
Janitors and cleaners, except maids and housekeeping cleaners .....	17.41	2.1	690	2.1	35,810	2.1
Grounds maintenance workers .....	19.19	1.9	757	1.5	38,450	1.5
Landscaping and groundskeeping workers .....	19.05	5.4	751	4.7	37,986	4.7
<b>Personal care and service occupations .....</b>	15.27	10.6	560	10.1	24,692	10.1
Child care workers .....	15.41	15.7	550	20.0	22,010	20.0
<b>Sales and related occupations .....</b>	21.59	10.9	791	11.5	40,832	11.5
Retail sales workers .....	19.87	3.1	732	5.7	37,781	5.7
Cashiers, all workers .....	19.87	3.1	732	5.7	37,781	5.7
Cashiers .....	19.87	3.1	732	5.7	37,781	5.7
<b>Office and administrative support occupations .....</b>	21.23	3.3	777	3.1	39,741	3.1
First-line supervisors/managers of office and administrative support workers .....	25.66	5.6	934	5.0	48,583	5.0
Financial clerks .....	21.72	6.2	791	5.0	41,154	5.0
Bookkeeping, accounting, and auditing clerks .....	22.25	5.2	802	4.2	41,725	4.2
Payroll and timekeeping clerks .....	20.74	9.5	774	9.3	40,263	9.3
Court, municipal, and license clerks .....	24.17	9.1	859	7.8	44,698	7.8
Eligibility interviewers, government programs .....	22.17	7.8	786	7.3	40,888	7.3
Library assistants, clerical .....	17.09	12.1	644	10.1	31,462	10.1
Dispatchers .....	26.26	10.5	1,034	11.3	53,769	11.3
Police, fire, and ambulance dispatchers ....	20.39	11.5	782	9.8	40,675	9.8
Secretaries and administrative assistants .....	23.46	5.0	860	4.4	42,980	4.4
Executive secretaries and administrative assistants .....	23.72	7.3	867	6.8	45,090	6.8
Legal secretaries .....	26.23	7.7	930	6.7	48,376	6.7

See footnotes at end of table.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries, except legal, medical, and executive .....	\$23.22	12.1%	\$856	11.2%	\$41,442	11.2%
Data entry and information processing workers .....	17.69	3.3	654	2.8	33,739	2.8
Data entry keyers .....	18.34	10.7	674	9.0	35,032	9.0
Word processors and typists .....	17.40	4.1	645	4.0	33,147	4.0
Office clerks, general .....	18.78	2.9	682	4.2	34,886	4.2
<b>Construction and extraction occupations .....</b>	22.88	8.7	893	7.2	45,897	7.2
First-line supervisors/managers of construction trades and extraction workers .....	28.73	10.4	1,149	10.4	59,760	10.4
Construction laborers .....	16.92	9.6	677	9.6	28,512	9.6
Construction equipment operators .....	18.70	6.9	729	6.0	37,976	6.0
Operating engineers and other construction equipment operators .....	18.78	7.2	731	6.3	38,086	6.3
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.46	11.9	968	11.9	50,368	11.9
Construction and building inspectors .....	25.38	4.6	999	4.7	51,984	4.7
Highway maintenance workers .....	18.29	3.2	730	3.2	37,948	3.2
<b>Installation, maintenance, and repair occupations .....</b>	24.87	7.5	982	6.4	51,085	6.4
First-line supervisors/managers of mechanics, installers, and repairers .....	32.82	16.8	1,313	16.8	68,268	16.8
Automotive technicians and repairers .....	24.48	7.1	970	7.7	50,451	7.7
Automotive service technicians and mechanics .....	23.35	9.2	923	9.8	48,014	9.8
Bus and truck mechanics and diesel engine specialists .....	25.41	2.8	1,016	2.8	52,845	2.8
Industrial machinery installation, repair, and maintenance workers .....	23.25	12.2	903	10.5	46,965	10.5
Maintenance and repair workers, general ..	23.26	12.3	903	10.5	46,977	10.5
<b>Production occupations .....</b>	22.92	11.6	910	12.0	47,335	12.0
Stationary engineers and boiler operators .....	20.92	5.5	837	5.5	43,506	5.5
Water and liquid waste treatment plant and system operators .....	19.05	15.3	762	15.3	39,621	15.3
<b>Transportation and material moving occupations .....</b>	22.85	4.3	883	5.5	43,431	5.5
Bus drivers .....	23.00	1.8	861	3.0	39,693	3.0

See footnotes at end of table.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations –Continued</b>						
Bus drivers, transit and intercity .....	\$24.42	3.0%	\$977	3.0%	\$50,798	3.0%
Bus drivers, school .....	21.48	7.1	752	9.6	31,373	9.6
Driver/sales workers and truck drivers .....	18.33	5.3	719	6.1	37,402	6.1
Truck drivers, heavy and tractor-trailer .....	17.21	5.1	688	5.1	35,787	5.1
Truck drivers, light or delivery services .....	20.22	7.1	769	10.8	39,995	10.8
Laborers and material movers, hand .....	16.49	27.8	656	27.4	34,137	27.4

See footnotes at end of table.

**RSE Table 13 Full-time<sup>1</sup> State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued**

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Transportation and material moving occupations –Continued</b>						
Refuse and recyclable material collectors .....	\$25.25	9.6%	\$996	11.7%	\$49,488	11.7%

<sup>1</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>2</sup> 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>3</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>4</sup> 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>5</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>6</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.



RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$21.74	1.5%	\$855	1.4%	\$43,906	1.4%
<b>Management occupations</b> .....	46.16	4.1	1,833	3.5	95,032	3.5
General and operations managers .....	57.84	7.0	2,339	6.4	121,619	6.4
Marketing and sales managers .....	57.35	12.6	2,184	12.1	113,577	12.1
Marketing managers .....	45.15	5.9	1,671	7.0	86,896	7.0
Sales managers .....	76.67	20.6	3,060	18.5	159,121	18.5
Administrative services managers .....	33.27	7.2	1,320	7.6	68,614	7.6
Computer and information systems managers .....	59.82	5.7	2,386	5.7	124,093	5.7
Financial managers .....	46.81	6.0	1,844	5.2	94,629	5.2
Human resources managers .....	36.62	14.4	1,438	15.7	74,769	15.7
Social and community service managers .....	32.65	14.7	1,243	14.0	64,645	14.0
<b>Business and financial operations occupations</b> .....	32.15	4.1	1,269	3.9	65,963	3.9
Claims adjusters, appraisers, examiners, and investigators .....	30.96	5.2	1,185	5.8	61,600	5.8
Claims adjusters, examiners, and investigators .....	30.96	5.2	1,185	5.8	61,600	5.8
Accountants and auditors .....	32.39	6.5	1,283	5.5	66,706	5.5
Financial analysts and advisors .....	39.99	15.9	1,553	16.0	80,782	16.0
Financial analysts .....	31.74	18.5	1,256	18.4	65,310	18.4
Loan counselors and officers .....	33.82	19.5	1,333	18.6	69,342	18.6
Loan officers .....	34.43	19.9	1,357	19.0	70,555	19.0
<b>Computer and mathematical science occupations</b> .....	37.27	8.4	1,452	10.6	75,512	10.6
Computer programmers .....	37.42	6.9	1,497	6.9	77,833	6.9
Computer software engineers .....	41.39	5.9	1,655	5.9	86,082	5.9
Computer software engineers, applications .....	37.88	12.5	1,515	12.5	78,781	12.5
Computer support specialists .....	23.37	8.0	883	7.5	45,907	7.5
Computer systems analysts .....	43.03	21.4	1,721	21.4	89,501	21.4
Network and computer systems administrators .....	33.93	19.6	1,286	25.5	66,868	25.5
<b>Architecture and engineering occupations</b> .....	29.48	3.6	1,184	3.5	61,567	3.5
Engineers .....	37.15	8.0	1,525	6.4	79,313	6.4
Mechanical engineers .....	33.64	9.2	1,461	7.5	75,949	7.5
Drafters .....	21.72	6.3	846	5.5	44,009	5.5
Architectural and civil drafters .....	16.71	11.0	681	11.8	35,409	11.8
Engineering technicians, except drafters .....	25.84	11.4	1,034	11.4	53,743	11.4
Electrical and electronic engineering technicians .....	29.35	9.7	1,174	9.7	61,049	9.7

See footnotes at end of table.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b>	\$23.88	6.6%	\$947	6.9%	\$49,265	6.9%
Physical scientists .....	24.56	8.9	984	8.8	51,168	8.8
<b>Community and social services occupations</b>	19.22	10.7	725	8.8	36,827	8.8
Counselors .....	20.99	18.4	805	15.0	40,281	15.0
Social workers .....	23.07	15.4	838	13.2	41,988	13.2
Miscellaneous community and social service specialists .....	14.75	7.6	558	5.9	29,006	5.9
Social and human service assistants .....	14.02	8.6	537	5.7	27,898	5.7
<b>Legal occupations</b> .....	37.17	15.9	1,501	15.7	78,028	15.7
Lawyers .....	47.74	22.7	1,973	21.3	102,575	21.3
Paralegals and legal assistants .....	21.77	6.8	847	7.6	44,037	7.6
<b>Education, training, and library occupations</b>	23.59	10.6	851	5.6	36,577	5.6
Primary, secondary, and special education school teachers .....	25.16	12.8	904	7.5	38,141	7.5
Preschool and kindergarten teachers .....	—	—	636	17.3	29,681	17.3
Preschool teachers, except special education .....	—	—	639	18.2	30,100	18.2
Elementary and middle school teachers ....	27.44	3.2	1,034	2.4	40,451	2.4
Elementary school teachers, except special education .....	27.95	4.2	1,045	3.7	40,639	3.7
Teacher assistants .....	10.79	10.1	398	9.9	18,987	9.9
<b>Arts, design, entertainment, sports, and media occupations</b> .....	32.55	15.4	1,291	14.5	67,142	14.5
Designers .....	27.04	12.4	1,078	13.6	56,066	13.6
Graphic designers .....	24.99	14.7	990	14.9	51,482	14.9
Public relations specialists .....	34.55	20.0	1,382	20.0	71,854	20.0
<b>Healthcare practitioner and technical occupations</b> .....	38.20	10.1	1,474	9.8	76,248	9.8
Pharmacists .....	40.69	12.5	1,517	11.3	78,882	11.3
Physicians and surgeons .....	92.88	9.9	3,839	12.7	199,603	12.7
Registered nurses .....	30.38	9.1	1,228	10.7	63,847	10.7
Dental hygienists .....	32.75	6.0	984	7.2	51,157	7.2
Licensed practical and licensed vocational nurses .....	18.05	6.6	690	6.0	34,317	6.0
<b>Healthcare support occupations</b> .....	13.56	6.4	495	5.6	25,722	5.6
Nursing, psychiatric, and home health aides	10.96	2.8	430	2.3	22,367	2.3
Nursing aides, orderlies, and attendants ....	10.20	6.9	396	6.7	20,601	6.7

See footnotes at end of table.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare support occupations –Continued</b>						
Miscellaneous healthcare support occupations .....	\$14.68	5.7%	\$518	4.9%	\$26,959	4.9%
Dental assistants .....	17.96	4.5	617	4.4	32,109	4.4
Medical assistants .....	12.98	8.8	458	4.7	23,822	4.7
<b>Food preparation and serving related occupations .....</b>						
First-line supervisors/managers, food preparation and serving workers .....	9.62	5.7	372	5.7	19,095	5.7
Chefs and head cooks .....	17.29	5.9	757	6.0	39,363	6.0
First-line supervisors/managers of food preparation and serving workers .....	20.59	22.5	863	25.8	44,853	25.8
Cooks .....	16.81	5.1	741	5.1	38,526	5.1
Cooks, institution and cafeteria .....	11.25	3.8	432	4.4	21,833	4.4
Cooks, restaurant .....	14.25	16.7	552	17.8	26,202	17.8
Food preparation workers .....	10.86	3.8	416	3.6	21,138	3.6
Food service, tipped .....	9.59	4.7	369	5.8	19,197	5.8
Bartenders .....	5.37	23.0	202	21.5	10,295	21.5
Waiters and waitresses .....	5.49	4.8	204	4.2	10,501	4.2
Fast food and counter workers .....	4.61	19.1	172	17.4	8,738	17.4
Combined food preparation and serving workers, including fast food .....	8.70	6.4	322	10.0	16,767	10.0
Counter attendants, cafeteria, food concession, and coffee shop .....	8.36	2.0	301	4.1	15,664	4.1
Dishwashers .....	9.05	12.1	347	16.8	18,019	16.8
8.38	4.1	327	4.5	17,026	4.5	
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.37	4.1	569	3.9	27,995	3.9
First-line supervisors/managers of housekeeping and janitorial workers ...	19.88	5.8	790	6.2	41,072	6.2
Building cleaning workers .....	20.31	6.2	795	7.5	41,338	7.5
Janitors and cleaners, except maids and housekeeping cleaners .....	13.04	6.3	513	5.9	26,195	5.9
Maids and housekeeping cleaners .....	13.07	5.7	513	5.4	26,030	5.4
Grounds maintenance workers .....	9.25	9.6	366	9.6	19,030	9.6
Landscaping and groundskeeping workers	13.10	4.6	523	4.6	23,014	4.6
12.77	4.4	510	4.4	22,219	4.4	
<b>Personal care and service occupations .....</b>						
Child care workers .....	13.51	9.3	527	9.5	26,995	9.5
9.83	2.5	373	8.7	18,341	8.7	

See footnotes at end of table.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Sales and related occupations</b> .....	\$22.94	5.6%	\$910	5.8%	\$47,200	5.8%
First-line supervisors/managers, sales workers .....	20.77	5.8	858	5.5	44,641	5.5
First-line supervisors/managers of retail sales workers .....	20.28	5.6	841	5.4	43,726	5.4
First-line supervisors/managers of non-retail sales workers .....	24.26	22.8	979	22.3	50,908	22.3
Retail sales workers .....	14.45	4.8	571	4.9	29,510	4.9
Cashiers, all workers .....	9.01	3.3	351	3.5	18,245	3.5
Cashiers .....	9.01	3.3	351	3.5	18,245	3.5
Counter and rental clerks and parts salespersons .....	15.12	11.6	614	10.9	31,516	10.9
Counter and rental clerks .....	12.96	11.9	534	10.4	26,988	10.4
Parts salespersons .....	16.81	11.9	674	11.9	35,042	11.9
Retail salespersons .....	18.10	8.9	714	8.8	36,887	8.8
Insurance sales agents .....	30.70	19.6	1,193	18.6	62,040	18.6
Sales representatives, wholesale and manufacturing .....	33.57	13.6	1,342	13.5	69,621	13.5
Sales representatives, wholesale and manufacturing, technical and scientific products .....	43.91	15.6	1,764	15.4	91,718	15.4
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	29.61	9.3	1,182	9.1	61,244	9.1
Miscellaneous sales and related workers .....	18.32	14.0	736	11.2	38,284	11.2
<b>Office and administrative support occupations</b> .....	17.35	2.8	674	2.8	34,995	2.8
First-line supervisors/managers of office and administrative support workers .....	24.67	9.3	968	10.7	50,331	10.7
Financial clerks .....	16.87	4.7	668	5.1	34,734	5.1
Bill and account collectors .....	19.90	11.2	766	11.9	39,836	11.9
Billing and posting clerks and machine operators .....	18.02	7.3	701	6.0	36,440	6.0
Bookkeeping, accounting, and auditing clerks .....	18.24	6.0	725	6.5	37,703	6.5
Tellers .....	12.41	1.9	491	2.0	25,522	2.0
Brokerage clerks .....	26.33	17.5	992	20.4	51,590	20.4
Customer service representatives .....	17.67	6.1	689	6.1	35,847	6.1
Hotel, motel, and resort desk clerks .....	9.75	3.9	390	3.9	20,282	3.9
Loan interviewers and clerks .....	20.05	13.5	796	13.9	41,374	13.9
Order clerks .....	13.66	4.1	549	4.6	28,542	4.6
Receptionists and information clerks .....	13.94	7.0	540	6.5	28,047	6.5

See footnotes at end of table.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Dispatchers .....	\$18.54	5.7%	\$767	6.1%	\$39,885	6.1%
Dispatchers, except police, fire, and ambulance .....	18.54	5.7	767	6.1	39,885	6.1
Production, planning, and expediting clerks .....	18.72	7.5	750	7.6	38,978	7.6
Shipping, receiving, and traffic clerks .....	13.89	7.8	552	8.1	28,659	8.1
Stock clerks and order fillers .....	12.97	8.9	510	8.5	26,526	8.5
Secretaries and administrative assistants .....	20.90	5.8	793	5.1	41,226	5.1
Executive secretaries and administrative assistants .....	24.57	8.4	956	6.9	49,616	6.9
Legal secretaries .....	25.91	4.3	973	4.2	50,593	4.2
Medical secretaries .....	16.98	6.4	629	6.8	32,706	6.8
Secretaries, except legal, medical, and executive .....	16.91	5.9	643	5.9	33,412	5.9
Insurance claims and policy processing clerks .....	17.97	12.2	700	13.3	36,397	13.3
Mail clerks and mail machine operators, except postal service .....	12.48	4.1	484	2.7	25,179	2.7
Office clerks, general .....	15.10	4.1	575	5.1	29,726	5.1
<b>Construction and extraction occupations .....</b>	<b>24.39</b>	<b>5.1</b>	<b>967</b>	<b>5.3</b>	<b>49,344</b>	<b>5.3</b>
First-line supervisors/managers of construction trades and extraction workers .....	38.58	15.6	1,529	15.7	77,749	15.7
Brickmasons, blockmasons, and stonemasons .....	27.88	3.6	1,115	3.6	56,410	3.6
Brickmasons and blockmasons .....	27.88	3.6	1,115	3.6	56,410	3.6
Carpenters .....	22.34	7.1	884	7.3	45,683	7.3
Cement masons, concrete finishers, and terrazzo workers .....	23.88	24.6	955	24.6	49,668	24.6
Cement masons and concrete finishers .....	23.88	24.6	955	24.6	49,668	24.6
Construction laborers .....	19.50	11.8	780	11.8	34,848	11.8
Construction equipment operators .....	27.19	10.5	1,088	10.5	56,564	10.5
Operating engineers and other construction equipment operators .....	28.71	9.6	1,148	9.6	59,721	9.6
Electricians .....	23.29	11.4	924	11.5	48,036	11.5
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.65	13.5	971	13.5	50,469	13.5
Plumbers, pipefitters, and steamfitters .....	24.25	14.7	954	14.7	49,605	14.7
Roofers .....	19.65	16.1	760	17.4	35,607	17.4
Sheet metal workers .....	29.11	19.6	1,151	20.0	59,780	20.0
Helpers, construction trades .....	13.68	4.0	547	4.0	28,408	4.0

See footnotes at end of table.

**RSE Table 15**

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations</b> .....	\$20.74	5.3%	\$828	5.4%	\$42,993	5.4%
First-line supervisors/managers of mechanics, installers, and repairers .....	29.72	11.0	1,204	11.2	62,588	11.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.54	7.3	777	7.3	40,402	7.3
Automotive technicians and repairers .....	17.47	6.5	700	6.5	36,396	6.5
Automotive body and related repairers .....	17.13	12.1	685	12.1	35,622	12.1
Automotive service technicians and mechanics .....	17.64	6.8	707	6.8	36,782	6.8
Bus and truck mechanics and diesel engine specialists .....	20.20	13.9	808	13.9	42,019	13.9
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.86	9.8	820	7.3	42,654	7.3
Mobile heavy equipment mechanics, except engines .....	22.67	4.9	907	4.9	47,149	4.9
Heating, air conditioning, and refrigeration mechanics and installers .....	24.16	9.5	966	9.5	50,255	9.5
Industrial machinery installation, repair, and maintenance workers .....	18.32	5.3	732	5.3	37,927	5.3
Industrial machinery mechanics .....	23.14	10.7	944	12.2	49,070	12.2
Maintenance and repair workers, general ..	16.92	5.1	673	4.7	34,793	4.7
Line installers and repairers .....	32.55	6.4	1,302	6.4	67,703	6.4
Electrical power-line installers and repairers .....	35.34	4.7	1,414	4.7	73,510	4.7
Telecommunications line installers and repairers .....	31.37	8.6	1,255	8.6	65,250	8.6
Miscellaneous installation, maintenance, and repair workers .....	15.11	9.0	585	9.4	30,090	9.4
Helpers--installation, maintenance, and repair workers .....	11.00	13.2	440	13.2	22,886	13.2
<b>Production occupations</b> .....	15.38	3.0	608	3.4	31,564	3.4
First-line supervisors/managers of production and operating workers .....	23.47	7.3	942	7.6	48,949	7.6
Electrical, electronics, and electromechanical assemblers .....	12.49	8.1	493	8.6	25,650	8.6
Electrical and electronic equipment assemblers .....	11.87	7.3	475	7.3	24,684	7.3
Miscellaneous assemblers and fabricators .....	12.25	5.0	488	4.7	25,327	4.7
Team assemblers .....	13.08	9.5	523	9.5	27,069	9.5

See footnotes at end of table.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Butchers and other meat, poultry, and fish processing workers .....	\$11.29	17.1%	\$448	16.6%	\$23,278	16.6%
Butchers and meat cutters .....	14.77	16.3	578	16.7	30,068	16.7
Miscellaneous food processing workers .....	10.93	5.4	423	2.9	21,983	2.9
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.22	8.9	569	8.9	29,579	8.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.57	11.1	543	11.1	28,219	11.1
Machinists .....	20.40	9.9	813	9.9	42,302	9.9
Welding, soldering, and brazing workers .....	17.58	3.0	702	3.1	36,482	3.1
Welders, cutters, solderers, and brazers ....	17.47	3.0	697	3.2	36,246	3.2
Printers .....	17.25	7.5	671	8.7	34,886	8.7
Printing machine operators .....	18.77	5.3	751	5.3	39,038	5.3
Sewing machine operators .....	10.81	4.0	429	4.1	22,298	4.1
Miscellaneous textile, apparel, and furnishings workers .....	14.30	8.0	554	10.4	28,807	10.4
Crushing, grinding, polishing, mixing, and blending workers .....	16.95	6.8	674	6.9	33,200	6.9
Inspectors, testers, sorters, samplers, and weighers .....	18.00	6.8	700	6.1	36,405	6.1
Miscellaneous production workers .....	11.35	3.5	451	3.9	23,406	3.9
Helpers--production workers .....	11.71	3.9	468	3.9	24,355	3.9
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	14.36	3.4	582	3.8	29,647	3.8
Driver/sales workers and truck drivers .....	24.19	9.0	1,161	8.4	60,359	8.4
Driver/sales workers .....	16.07	5.6	669	6.9	33,696	6.9
Truck drivers, heavy and tractor-trailer .....	13.99	22.3	555	23.0	28,856	23.0
Truck drivers, light or delivery services ....	18.02	5.2	785	5.1	38,741	5.1
Service station attendants .....	12.66	2.8	488	2.0	25,334	2.0
Dredge, excavating, and loading machine operators .....	11.50	18.4	460	18.4	23,925	18.4
Excavating and loading machine and dragline operators .....	18.23	3.2	716	4.4	37,236	4.4
Industrial truck and tractor operators .....	18.23	3.2	716	4.4	37,236	4.4
Laborers and material movers, hand .....	17.22	9.0	687	9.1	35,741	9.1
Cleaners of vehicles and equipment .....	11.10	1.8	442	1.8	22,671	1.8
	10.45	7.9	419	8.3	21,781	8.3

See footnotes at end of table.

**RSE Table 15**

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand .....	\$11.33	1.6%	\$451	1.8%	\$23,021	1.8%
Packers and packagers, hand .....	10.67	6.6	420	6.1	21,863	6.1

<sup>1</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>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> 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>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.



RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$26.15	1.7%	\$1,020	1.7%	\$52,555	1.7%
<b>Management occupations</b> .....	53.62	2.5	2,109	2.2	109,649	2.2
General and operations managers .....	74.61	9.2	2,983	8.2	155,113	8.2
Advertising and promotions managers .....	39.53	4.9	1,621	3.4	84,316	3.4
Marketing and sales managers .....	62.08	3.0	2,448	4.2	127,297	4.2
Marketing managers .....	65.07	9.1	2,515	9.1	130,770	9.1
Sales managers .....	56.20	23.0	2,308	23.2	120,038	23.2
Public relations managers .....	63.32	17.4	2,477	17.3	128,815	17.3
Administrative services managers .....	34.03	7.4	1,330	8.0	69,145	8.0
Computer and information systems managers .....	66.03	10.0	2,612	9.8	135,813	9.8
Financial managers .....	58.87	5.0	2,297	4.9	119,458	4.9
Human resources managers .....	46.44	5.0	1,807	4.7	93,941	4.7
Compensation and benefits managers .....	42.41	24.6	1,624	21.5	84,465	21.5
Purchasing managers .....	59.81	15.5	2,364	13.6	122,938	13.6
Transportation, storage, and distribution managers .....	44.70	18.7	1,761	17.8	91,595	17.8
Education administrators .....	37.73	10.7	1,447	10.5	75,248	10.5
Education administrators, postsecondary ..	39.55	7.4	1,503	7.0	78,166	7.0
Engineering managers .....	56.43	9.6	2,274	9.7	118,236	9.7
Medical and health services managers .....	51.11	6.5	1,976	5.0	102,765	5.0
<b>Business and financial operations occupations</b> .....	33.23	2.8	1,295	3.0	67,342	3.0
Buyers and purchasing agents .....	27.27	4.0	1,094	3.8	56,852	3.8
Wholesale and retail buyers, except farm products .....	28.74	5.5	1,148	5.6	59,648	5.6
Purchasing agents, except wholesale, retail, and farm products .....	25.57	5.1	1,031	5.1	53,609	5.1
Claims adjusters, appraisers, examiners, and investigators .....	28.94	6.5	1,114	5.5	57,934	5.5
Claims adjusters, examiners, and investigators .....	28.92	6.6	1,114	5.6	57,926	5.6
Human resources, training, and labor relations specialists .....	28.82	5.5	1,114	6.4	57,908	6.4
Employment, recruitment, and placement specialists .....	24.24	10.6	942	10.9	49,006	10.9
Compensation, benefits, and job analysis specialists .....	27.43	7.1	1,060	7.1	55,133	7.1
Training and development specialists .....	33.65	11.4	1,293	10.4	67,222	10.4
Management analysts .....	36.22	7.3	1,412	6.6	73,435	6.6
Accountants and auditors .....	31.26	5.7	1,211	5.3	62,993	5.3
Credit analysts .....	31.70	14.1	1,201	13.0	62,460	13.0

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Business and financial operations occupations –Continued</b>						
Financial analysts and advisors .....	\$46.08	9.6%	\$1,795	8.9%	\$93,335	8.9%
Financial analysts .....	46.36	9.4	1,818	8.5	94,530	8.5
Insurance underwriters .....	35.18	18.2	1,294	20.0	67,284	20.0
Financial examiners .....	35.87	27.9	1,324	26.8	68,872	26.8
Loan counselors and officers .....	33.33	23.9	1,272	22.3	66,156	22.3
Loan officers .....	36.19	29.3	1,374	27.4	71,427	27.4
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	38.88	3.3	1,514	3.3	78,567	3.3
Computer software engineers .....	34.31	15.2	1,356	15.1	70,489	15.1
Computer software engineers, applications .....	47.09	3.1	1,830	3.3	95,158	3.3
Computer software engineers, systems software .....	48.90	4.1	1,888	3.7	98,164	3.7
Computer support specialists .....	46.01	4.5	1,795	5.0	93,335	5.0
Computer systems analysts .....	28.24	3.3	1,086	4.1	55,916	4.1
Database administrators .....	40.15	1.8	1,568	1.4	81,541	1.4
Network and computer systems administrators .....	33.94	14.8	1,284	18.2	66,778	18.2
Network systems and data communications analysts .....	39.99	8.0	1,569	8.1	81,591	8.1
Actuaries .....	37.35	8.7	1,474	9.5	76,666	9.5
Statisticians .....	46.91	5.2	1,855	4.9	96,448	4.9
Statisticians .....	48.89	9.9	1,873	11.4	97,377	11.4
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	36.87	3.1	1,478	3.1	76,843	3.1
Architects, except landscape and naval ....	35.18	13.7	1,405	13.9	73,048	13.9
Engineers .....	35.18	13.7	1,405	13.9	73,048	13.9
Civil engineers .....	40.25	2.9	1,617	2.9	84,093	2.9
Electrical and electronics engineers .....	34.71	11.1	1,410	10.5	73,316	10.5
Electrical engineers .....	42.53	6.2	1,701	6.2	88,455	6.2
Electronics engineers, except computer .....	41.82	7.1	1,673	7.1	86,977	7.1
Industrial engineers, including health and safety .....	46.50	7.9	1,860	7.9	96,722	7.9
Industrial engineers .....	36.62	10.9	1,465	10.9	76,162	10.9
Mechanical engineers .....	37.05	11.1	1,482	11.1	77,069	11.1
Drafters .....	37.77	3.1	1,516	3.1	78,769	3.1
Architectural and civil drafters .....	29.02	12.1	1,161	12.1	60,359	12.1
Engineering technicians, except drafters .....	33.66	13.4	1,346	13.4	70,005	13.4
Electrical and electronic engineering technicians .....	27.13	5.3	1,076	5.5	55,976	5.5
Electrical and electronic engineering technicians .....	27.36	10.2	1,089	10.3	56,636	10.3

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Life, physical, and social science occupations</b>	\$32.52	7.9%	\$1,244	7.6%	\$64,230	7.6%
Life scientists .....	36.72	7.9	1,384	9.4	71,976	9.4
Biological scientists .....	32.27	15.9	1,215	17.0	63,202	17.0
Medical scientists .....	39.74	5.3	1,502	6.3	78,099	6.3
Physical scientists .....	43.47	7.1	1,652	6.6	85,928	6.6
Chemists and materials scientists .....	37.85	10.0	1,514	10.0	78,724	10.0
Chemists .....	38.84	10.9	1,553	10.9	80,781	10.9
Market and survey researchers .....	23.75	7.2	907	6.6	47,174	6.6
Market research analysts .....	23.75	7.2	907	6.6	47,174	6.6
Psychologists .....	37.96	23.8	1,470	24.9	67,573	24.9
Clinical, counseling, and school psychologists .....	37.96	23.8	1,470	24.9	67,573	24.9
Miscellaneous life, physical, and social science technicians .....	20.35	13.1	801	13.3	41,670	13.3
<b>Community and social services occupations</b>	21.37	4.6	810	4.8	42,082	4.8
Counselors .....	20.66	2.8	796	2.1	41,225	2.1
Educational, vocational, and school counselors .....	22.74	10.9	874	10.8	45,468	10.8
Social workers .....	22.93	6.3	855	5.5	44,437	5.5
Medical and public health social workers Mental health and substance abuse social workers .....	26.59	6.9	967	7.6	50,300	7.6
Miscellaneous community and social service specialists .....	17.59	8.8	677	7.4	35,195	7.4
Miscellaneous community and social service specialists .....	19.21	14.3	738	15.1	38,395	15.1
<b>Legal occupations</b> .....	56.17	10.7	2,133	9.7	110,334	9.7
Lawyers .....	68.61	12.2	2,633	11.2	136,930	11.2
Paralegals and legal assistants .....	28.68	2.2	1,052	4.0	54,687	4.0
<b>Education, training, and library occupations</b>	43.49	14.6	1,595	14.0	69,446	14.0
Postsecondary teachers .....	56.45	5.9	2,139	5.7	85,993	5.7
Business teachers, postsecondary .....	76.53	12.7	2,877	11.8	106,645	11.8
Math and computer teachers, postsecondary .....	62.69	8.8	2,337	8.0	86,343	8.0
Mathematical science teachers, postsecondary .....	64.66	5.5	2,381	4.4	88,258	4.4
Physical sciences teachers, postsecondary	59.91	8.7	2,231	7.2	82,582	7.2
Social sciences teachers, postsecondary ....	54.73	11.7	2,023	10.4	73,438	10.4
Psychology teachers, postsecondary ....	47.22	14.6	1,828	8.0	68,509	8.0
Health teachers, postsecondary .....	58.17	13.0	2,190	12.7	91,316	12.7
Health specialties teachers, postsecondary .....	65.00	13.6	2,438	13.5	97,364	13.5

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Education, training, and library occupations</b> –Continued						
Nursing instructors and teachers, postsecondary .....	\$40.17	1.4%	\$1,529	1.8%	\$72,208	1.8%
Education and library science teachers, postsecondary .....	45.67	17.3	1,731	16.5	62,689	16.5
Arts, communications, and humanities teachers, postsecondary .....	52.71	4.9	1,950	4.6	74,938	4.6
English language and literature teachers, postsecondary .....	56.40	9.1	2,044	8.5	81,800	8.5
History teachers, postsecondary .....	49.31	4.2	1,876	3.5	67,857	3.5
Miscellaneous postsecondary teachers .....	45.20	9.3	1,760	8.9	76,495	8.9
Primary, secondary, and special education school teachers .....	–	–	1,264	29.8	51,695	29.8
Librarians .....	33.76	25.0	1,198	25.2	62,271	25.2
Library technicians .....	18.34	4.2	667	3.0	34,674	3.0
<b>Arts, design, entertainment, sports, and media occupations</b> .....	35.66	5.0	1,380	5.2	69,011	5.2
Designers .....	29.93	5.7	1,152	6.3	59,904	6.3
Graphic designers .....	31.72	6.7	1,205	7.2	62,674	7.2
Actors, producers, and directors .....	40.15	9.7	1,624	8.9	84,438	8.9
Producers and directors .....	40.15	9.7	1,624	8.9	84,438	8.9
Athletes, coaches, umpires, and related workers .....	24.26	11.4	944	10.8	45,657	10.8
Coaches and scouts .....	24.26	11.4	944	10.8	45,657	10.8
Public relations specialists .....	28.97	14.6	1,098	12.5	57,110	12.5
Writers and editors .....	28.87	11.1	1,111	9.8	57,760	9.8
Editors .....	30.29	11.0	1,149	10.0	59,729	10.0
<b>Healthcare practitioner and technical occupations</b> .....	33.43	6.0	1,292	6.2	67,020	6.2
Pharmacists .....	52.89	2.7	2,081	3.1	108,222	3.1
Physicians and surgeons .....	61.08	17.7	2,380	18.2	123,774	18.2
Registered nurses .....	35.87	2.8	1,373	2.5	71,316	2.5
Therapists .....	30.51	6.6	1,180	5.2	60,340	5.2
Physical therapists .....	31.19	9.9	1,212	8.3	62,247	8.3
Respiratory therapists .....	29.22	4.5	1,159	4.8	60,293	4.8
Clinical laboratory technologists and technicians .....	22.09	2.8	870	3.5	45,234	3.5
Medical and clinical laboratory technologists .....	26.07	5.0	1,021	5.3	53,098	5.3

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Medical and clinical laboratory technicians .....	\$17.78	5.9%	\$704	6.6%	\$36,618	6.6%
Diagnostic related technologists and technicians .....	25.96	6.6	997	5.9	51,867	5.9
Cardiovascular technologists and technicians .....	20.44	8.3	788	7.8	40,998	7.8
Radiologic technologists and technicians ..	25.28	7.6	979	6.9	50,884	6.9
Emergency medical technicians and paramedics .....	22.41	16.9	874	15.2	45,466	15.2
Health diagnosing and treating practitioner support technicians .....	16.94	6.4	651	5.4	33,864	5.4
Pharmacy technicians .....	15.99	11.9	610	8.8	31,707	8.8
Licensed practical and licensed vocational nurses .....	21.29	4.2	819	3.3	42,568	3.3
Medical records and health information technicians .....	16.89	8.7	663	8.3	34,498	8.3
Occupational health and safety specialists and technicians .....	26.01	5.8	1,103	4.0	57,355	4.0
Occupational health and safety specialists	26.01	5.8	1,103	4.0	57,355	4.0
<b>Healthcare support occupations</b> .....	13.40	3.1	515	3.6	26,795	3.6
Nursing, psychiatric, and home health aides	12.93	3.3	495	3.7	25,743	3.7
Home health aides .....	11.20	4.5	427	3.2	22,191	3.2
Nursing aides, orderlies, and attendants ....	13.85	2.1	532	2.3	27,662	2.3
Psychiatric aides .....	11.32	14.4	429	13.2	22,283	13.2
Miscellaneous healthcare support occupations .....	15.74	3.2	619	3.2	32,168	3.2
Medical assistants .....	15.17	5.4	600	5.0	31,221	5.0
Medical equipment preparers .....	17.35	7.1	681	6.8	35,392	6.8
Medical transcriptionists .....	16.10	7.8	605	5.4	31,468	5.4
<b>Protective service occupations</b> .....	16.58	12.3	645	11.3	32,866	11.3
Security guards and gaming surveillance officers .....	12.35	5.8	483	5.8	25,120	5.8
Security guards .....	12.33	5.8	482	5.8	25,082	5.8
<b>Food preparation and serving related occupations</b> .....	12.40	2.3	487	2.2	25,163	2.2
First-line supervisors/managers, food preparation and serving workers .....	20.22	11.2	825	10.9	42,481	10.9

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers of food preparation and serving workers .....	\$20.69	11.9%	\$846	11.5%	\$43,543	11.5%
Cooks .....	14.35	2.5	557	1.9	28,630	1.9
Cooks, institution and cafeteria .....	14.90	5.4	569	3.9	29,402	3.9
Cooks, restaurant .....	12.87	9.6	515	9.6	26,110	9.6
Food preparation workers .....	11.39	7.8	453	7.3	23,283	7.3
Food service, tipped .....	7.37	10.3	288	10.8	14,920	10.8
Bartenders .....	10.23	14.0	390	18.6	20,274	18.6
Waiters and waitresses .....	6.73	11.8	264	12.1	13,723	12.1
Dining room and cafeteria attendants and bartender helpers .....	8.38	16.5	326	16.6	16,625	16.6
Fast food and counter workers .....	10.37	6.3	404	5.6	20,994	5.6
Combined food preparation and serving workers, including fast food .....	11.64	4.6	460	4.6	23,909	4.6
Counter attendants, cafeteria, food concession, and coffee shop .....	8.87	6.9	339	6.3	17,654	6.3
Food servers, nonrestaurant .....	12.75	8.2	491	7.5	25,512	7.5
Dishwashers .....	9.72	5.9	389	5.9	20,125	5.9
Hosts and hostesses, restaurant, lounge, and coffee shop .....	10.38	16.7	415	16.7	21,597	16.7
<b>Building and grounds cleaning and maintenance occupations .....</b>	<b>16.79</b>	<b>7.9</b>	<b>663</b>	<b>8.3</b>	<b>34,296</b>	<b>8.3</b>
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	33.37	15.8	1,326	16.0	68,934	16.0
First-line supervisors/managers of housekeeping and janitorial workers ...	23.24	6.2	922	5.6	47,923	5.6
Building cleaning workers .....	15.93	5.6	629	5.9	32,721	5.9
Janitors and cleaners, except maids and housekeeping cleaners .....	16.11	10.3	640	10.6	33,264	10.6
Maids and housekeeping cleaners .....	14.69	17.2	572	17.3	29,726	17.3
Grounds maintenance workers .....	10.31	5.0	411	4.9	17,840	4.9
Landscaping and groundskeeping workers	10.31	5.0	411	4.9	17,840	4.9
<b>Personal care and service occupations .....</b>	<b>13.10</b>	<b>8.2</b>	<b>477</b>	<b>5.1</b>	<b>23,848</b>	<b>5.1</b>
First-line supervisors/managers of gaming workers .....	17.45	4.0	698	4.0	36,296	4.0
Slot key persons .....	14.27	4.0	571	4.0	29,678	4.0
Gaming services workers .....	7.67	1.6	307	1.6	15,956	1.6
Gaming dealers .....	7.31	.5	292	.5	15,198	.5

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Personal care and service occupations</b>						
–Continued						
Child care workers .....	\$9.97	6.0%	\$380	8.5%	\$19,783	8.5%
Personal and home care aides .....	9.03	3.8	358	3.9	18,626	3.9
Recreation and fitness workers .....	10.79	16.1	446	13.6	12,556	13.6
Recreation workers .....	10.79	16.1	446	13.6	12,556	13.6
<b>Sales and related occupations</b> .....	23.16	3.7	910	3.6	47,230	3.6
First-line supervisors/managers, sales workers .....	20.74	12.8	827	12.2	43,004	12.2
First-line supervisors/managers of retail sales workers .....	17.44	4.7	693	4.7	36,047	4.7
First-line supervisors/managers of non-retail sales workers .....	50.90	27.1	2,083	24.2	108,301	24.2
Retail sales workers .....	13.51	3.4	533	3.5	27,597	3.5
Cashiers, all workers .....	11.99	3.0	473	3.3	24,345	3.3
Cashiers .....	11.95	2.8	471	3.1	24,243	3.1
Retail salespersons .....	14.24	4.3	561	4.2	29,154	4.2
Insurance sales agents .....	25.09	14.1	964	12.2	50,129	12.2
Securities, commodities, and financial services sales agents .....	48.79	5.8	1,911	4.9	99,364	4.9
Sales representatives, wholesale and manufacturing .....	41.02	6.2	1,618	6.3	84,155	6.3
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	39.81	7.8	1,582	7.5	82,251	7.5
Miscellaneous sales and related workers .....	22.69	22.2	846	22.6	43,987	22.6
<b>Office and administrative support occupations</b> .....	18.41	2.3	714	2.2	37,067	2.2
First-line supervisors/managers of office and administrative support workers .....	25.92	9.9	1,004	9.2	52,206	9.2
Switchboard operators, including answering service .....	16.65	7.0	600	5.6	31,182	5.6
Financial clerks .....	17.36	2.7	673	2.5	34,972	2.5
Bill and account collectors .....	17.67	10.4	692	9.5	35,992	9.5
Billing and posting clerks and machine operators .....	17.29	2.9	665	2.6	34,577	2.6
Bookkeeping, accounting, and auditing clerks .....	17.46	3.0	673	3.0	34,993	3.0
Payroll and timekeeping clerks .....	19.17	6.9	756	7.0	39,293	7.0
Procurement clerks .....	16.46	9.7	656	9.8	34,120	9.8
Tellers .....	13.74	3.4	541	4.2	28,156	4.2

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Brokerage clerks .....	\$22.03	6.3%	\$866	5.6%	\$45,024	5.6%
Customer service representatives .....	17.49	12.0	691	11.6	35,728	11.6
File clerks .....	12.99	5.0	507	3.3	26,387	3.3
Interviewers, except eligibility and loan .....	15.42	5.4	589	4.1	30,646	4.1
Library assistants, clerical .....	15.04	11.0	579	8.7	30,028	8.7
Loan interviewers and clerks .....	16.51	5.3	647	4.8	33,637	4.8
Order clerks .....	18.43	5.5	721	4.7	35,241	4.7
Human resources assistants, except payroll and timekeeping .....	20.81	5.3	804	3.9	41,814	3.9
Receptionists and information clerks .....	16.66	8.8	643	8.1	32,919	8.1
Dispatchers .....	23.31	11.4	926	11.4	48,169	11.4
Dispatchers, except police, fire, and ambulance .....	23.82	11.9	949	11.9	49,331	11.9
Production, planning, and expediting clerks .....	20.75	8.7	821	8.8	42,717	8.8
Shipping, receiving, and traffic clerks .....	13.58	4.7	543	4.7	28,240	4.7
Stock clerks and order fillers .....	12.77	5.2	501	4.7	26,026	4.7
Secretaries and administrative assistants .....	22.47	3.1	858	3.1	44,609	3.1
Executive secretaries and administrative assistants .....	23.47	3.7	896	3.7	46,575	3.7
Legal secretaries .....	29.15	10.0	1,059	7.7	55,077	7.7
Medical secretaries .....	18.18	6.0	695	5.2	36,116	5.2
Secretaries, except legal, medical, and executive .....	19.79	2.8	768	2.7	39,927	2.7
Data entry and information processing workers .....	17.40	13.4	670	12.2	34,859	12.2
Data entry keyers .....	15.56	8.7	603	8.3	31,356	8.3
Insurance claims and policy processing clerks .....	16.23	3.9	625	4.2	32,510	4.2
Mail clerks and mail machine operators, except postal service .....	13.69	5.3	531	4.7	27,630	4.7
Office clerks, general .....	17.88	2.6	689	2.8	35,831	2.8
<b>Construction and extraction occupations .....</b>	<b>32.43</b>	<b>4.9</b>	<b>1,277</b>	<b>5.2</b>	<b>64,937</b>	<b>5.2</b>
Construction laborers .....	26.52	14.4	1,061	14.4	52,202	14.4
Construction equipment operators .....	27.69	18.0	1,108	18.0	57,596	18.0
Operating engineers and other construction equipment operators .....	27.69	18.0	1,108	18.0	57,596	18.0
Electricians .....	33.81	11.1	1,261	9.3	65,578	9.3
Helpers, construction trades .....	12.14	8.5	486	8.5	25,248	8.5
Miscellaneous construction and related workers .....	29.06	7.9	1,144	9.3	56,895	9.3

See footnotes at end of table.



RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations</b> .....	\$24.80	3.2%	\$988	3.1%	\$51,349	3.1%
First-line supervisors/managers of mechanics, installers, and repairers .....	31.39	3.0	1,236	2.3	64,207	2.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	25.60	8.7	1,024	8.7	53,248	8.7
Electrical and electronics repairers, powerhouse, substation, and relay .....	31.57	7.0	1,263	7.0	65,666	7.0
Aircraft mechanics and service technicians ..	26.41	3.5	1,057	3.5	54,940	3.5
Automotive technicians and repairers .....	15.34	15.4	614	15.4	31,907	15.4
Automotive service technicians and mechanics .....	14.84	20.7	594	20.7	30,877	20.7
Bus and truck mechanics and diesel engine specialists .....	22.51	5.2	901	5.2	46,828	5.2
Industrial machinery installation, repair, and maintenance workers .....	22.03	4.3	878	4.4	45,647	4.4
Industrial machinery mechanics .....	22.13	5.5	886	5.5	46,093	5.5
Maintenance and repair workers, general ..	22.05	6.2	875	6.4	45,484	6.4
Maintenance workers, machinery .....	20.50	9.6	820	9.6	42,582	9.6
Millwrights .....	24.40	7.7	973	7.7	50,610	7.7
Line installers and repairers .....	32.09	5.5	1,284	5.5	66,756	5.5
Electrical power-line installers and repairers .....	35.15	5.1	1,406	5.1	73,113	5.1
Precision instrument and equipment repairers .....	33.90	6.3	1,318	5.2	68,526	5.2
Miscellaneous installation, maintenance, and repair workers .....	20.55	4.1	816	3.9	42,416	3.9
Helpers--installation, maintenance, and repair workers .....	17.86	8.9	712	9.0	37,041	9.0
<b>Production occupations</b> .....	17.98	3.2	717	3.3	37,195	3.3
First-line supervisors/managers of production and operating workers .....	28.50	4.4	1,131	4.0	58,819	4.0
Electrical, electronics, and electromechanical assemblers .....	17.63	4.2	705	4.2	36,676	4.2
Electrical and electronic equipment assemblers .....	17.74	11.2	710	11.2	36,902	11.2
Electromechanical equipment assemblers .....	18.22	4.1	729	4.1	37,907	4.1
Miscellaneous assemblers and fabricators .....	13.81	13.9	546	13.5	28,399	13.5
Team assemblers .....	16.75	2.4	670	2.4	34,844	2.4
Butchers and other meat, poultry, and fish processing workers .....	19.31	16.0	772	16.0	40,169	16.0

See footnotes at end of table.

RSE Table 16

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Slaughterers and meat packers .....	\$15.20	21.0%	\$608	21.0%	\$31,615	21.0%
Miscellaneous food processing workers .....	16.48	7.9	659	7.9	34,280	7.9
Food batchmakers .....	15.76	10.4	630	10.4	32,783	10.4
Computer control programmers and operators .....	16.87	13.9	675	13.9	35,047	13.9
Forming machine setters, operators, and tenders, metal and plastic .....	19.23	5.8	769	5.8	39,998	5.8
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	19.70	5.4	788	5.4	40,977	5.4
Machine tool cutting setters, operators, and tenders, metal and plastic .....	18.38	7.3	729	7.3	37,893	7.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	16.42	11.9	646	11.8	33,575	11.8
Machinists .....	23.32	6.1	930	6.1	48,371	6.1
Metal furnace and kiln operators and tenders	18.81	4.0	747	4.2	38,762	4.2
Metal-refining furnace operators and tenders .....	19.99	6.3	791	6.9	40,980	6.9
Molders and molding machine setters, operators, and tenders, metal and plastic	16.30	13.7	652	13.7	33,898	13.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	15.89	17.8	636	17.8	33,048	17.8
Multiple machine tool setters, operators, and tenders, metal and plastic .....	17.68	29.7	707	29.7	36,774	29.7
Tool and die makers .....	27.02	3.2	1,068	3.8	55,558	3.8
Welding, soldering, and brazing workers .....	19.89	8.0	796	8.0	41,377	8.0
Welders, cutters, solderers, and brazers .....	20.21	5.8	809	5.8	42,045	5.8
Miscellaneous metalworkers and plastic workers .....	17.44	4.2	698	4.2	36,211	4.2
Printers .....	22.28	11.3	878	11.4	45,646	11.4
Printing machine operators .....	21.98	17.3	862	16.6	44,826	16.6
Laundry and dry-cleaning workers .....	12.07	12.0	468	10.9	24,351	10.9
Textile machine setters, operators, and tenders .....	17.81	9.0	713	9.0	37,051	9.0
Woodworking machine setters, operators, and tenders .....	14.35	3.1	574	3.1	29,845	3.1
Woodworking machine setters, operators, and tenders, except sawing .....	14.41	3.8	577	3.8	29,979	3.8
Stationary engineers and boiler operators .....	30.72	5.2	1,229	5.2	63,893	5.2

See footnotes at end of table.

**RSE Table 16**

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Chemical processing machine setters, operators, and tenders .....	\$24.90	4.5%	\$1,007	4.2%	\$52,338	4.2%
Crushing, grinding, polishing, mixing, and blending workers .....	18.30	6.6	732	6.6	38,055	6.6
Mixing and blending machine setters, operators, and tenders .....	17.07	8.2	683	8.2	35,500	8.2
Cutting workers .....	14.84	8.3	594	8.3	25,071	8.3
Cutting and slicing machine setters, operators, and tenders .....	14.63	10.2	585	10.2	23,773	10.2
Inspectors, testers, sorters, samplers, and weighers .....	19.29	3.9	777	4.5	40,412	4.5
Packaging and filling machine operators and tenders .....	14.17	7.7	566	7.7	29,437	7.7
Painting workers .....	15.83	8.2	633	8.2	32,935	8.2
Miscellaneous production workers .....	15.09	10.4	605	10.4	31,261	10.4
Helpers--production workers .....	11.42	5.3	456	4.9	23,074	4.9
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.45	6.3	911	7.4	47,393	7.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	22.63	8.9	899	10.4	46,738	10.4
Aircraft pilots and flight engineers .....	126.71	9.6	2,865	6.0	148,983	6.0
Airline pilots, copilots, and flight engineers .....	126.71	9.6	2,865	6.0	148,983	6.0
Bus drivers .....	19.48	15.9	796	9.4	40,851	9.4
Driver/sales workers and truck drivers .....	21.06	5.5	854	5.7	44,399	5.7
Driver/sales workers .....	17.49	14.7	704	14.6	36,601	14.6
Truck drivers, heavy and tractor-trailer .....	21.57	4.2	885	5.4	46,004	5.4
Truck drivers, light or delivery services .....	21.43	12.2	854	12.9	44,397	12.9
Taxi drivers and chauffeurs .....	14.06	15.8	536	12.6	27,621	12.6
Parking lot attendants .....	7.64	11.1	283	9.3	13,600	9.3
Industrial truck and tractor operators .....	16.04	2.7	641	2.7	32,663	2.7
Laborers and material movers, hand .....	12.88	3.7	513	3.7	26,652	3.7
Cleaners of vehicles and equipment .....	12.07	10.4	483	10.4	25,114	10.4
Laborers and freight, stock, and material movers, hand .....	12.76	5.5	510	5.5	26,497	5.5

See footnotes at end of table.

**RSE Table 16**

**Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings by occupation for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Transportation and material moving occupations –Continued</b>						
Machine feeders and offbearers .....	\$19.96	10.1%	\$754	8.1%	\$39,135	8.1%
Packers and packagers, hand .....	11.75	7.6	468	7.6	24,343	7.6

<sup>1</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>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> 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>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.

**RSE Table 17 Union and nonunion workers: Relative standard errors<sup>1</sup> of mean hourly earnings<sup>2</sup> by ownership and major occupational group**

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	1.1%	1.5%	1.6%	1.1%	1.1%	6.7%
Management, professional, and related .....	1.4	4.7	1.3	1.6	1.5	9.2
Management, business, and financial .....	2.6	11.3	1.6	1.7	1.8	6.8
Professional and related .....	1.5	4.9	1.6	2.6	2.4	12.0
Service .....	2.4	5.1	2.0	1.9	1.8	6.7
Sales and office .....	4.4	6.5	4.4	1.1	1.0	3.9
Sales and related .....	8.9	3.8	9.9	3.8	3.8	–
Office and administrative support .....	3.1	4.9	4.9	1.6	1.6	3.3
Natural resources, construction, and maintenance .....	3.8	2.5	9.2	4.5	4.6	5.6
Construction and extraction .....	3.4	2.6	10.4	6.8	6.9	4.7
Installation, maintenance, and repair .....	4.0	3.2	8.2	3.0	3.0	10.1
Production, transportation, and material moving .....	2.2	2.6	1.4	1.1	1.1	7.2
Production .....	3.7	4.0	12.4	1.4	1.4	–
Transportation and material moving ...	2.8	3.6	4.2	2.1	2.1	8.7

<sup>1</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>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> 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.

RSE Table 19

Industry sector<sup>1</sup>: Relative standard errors<sup>2</sup> of mean hourly earnings<sup>3</sup> for private industry workers by major occupational group

Occupational group <sup>4</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error <sup>5</sup>								
All workers .....	–	3.0%	1.9%	–	–	–	2.2%	3.5%	6.3%
Management, professional, and related .....	–	3.4	4.2	–	–	–	2.7	5.3	9.7
Management, business, and financial .....	–	6.0	4.7	–	–	–	5.4	8.2	17.0
Professional and related .....	–	5.2	4.0	–	–	–	3.6	11.3	–
Service .....	–	15.9	8.8	–	–	–	1.3	2.9	12.5
Sales and office .....	–	8.2	3.6	–	–	–	3.6	3.6	5.9
Sales and related .....	–	15.1	4.1	–	–	–	23.3	6.7	14.3
Office and administrative support .....	–	3.8	3.0	–	–	–	3.8	3.8	4.7
Natural resources, construction, and maintenance .....	–	4.6	4.2	–	–	–	6.0	8.7	14.8
Installation, maintenance, and repair .....	–	4.0	3.2	–	–	–	9.4	14.7	14.8
Production, transportation, and material moving .....	–	1.8	2.6	–	–	–	16.2	29.4	4.2
Production .....	–	2.0	6.9	–	–	–	12.0	–	5.1
Transportation and material moving .....	–	2.6	2.6	–	–	–	20.2	5.9	10.0

<sup>1</sup> Industry sectors are classified according to the 2007 North American Industry Classification System (NAICS).

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

<sup>4</sup> 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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels**

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$27.08	1.6%	\$1,041	1.5%	\$54,153	1.5%
Level 1 .....	12.15	7.6	478	6.7	24,875	6.7
Level 2 .....	14.33	3.9	551	3.3	28,668	3.3
Level 3 .....	15.18	1.7	588	1.9	30,569	1.9
Level 4 .....	17.22	2.1	660	1.8	34,340	1.8
Level 5 .....	18.94	2.6	728	2.1	37,846	2.1
Level 6 .....	22.26	6.3	862	5.9	44,824	5.9
Level 7 .....	26.54	3.0	1,030	3.1	53,569	3.1
Level 8 .....	33.43	4.8	1,304	5.0	67,798	5.0
Level 9 .....	35.04	2.5	1,339	1.8	69,614	1.8
Level 10 .....	41.21	5.9	1,629	5.9	84,714	5.9
Level 11 .....	39.25	4.5	1,526	4.9	79,366	4.9
Level 12 .....	63.44	9.9	2,418	8.8	125,732	8.8
Not able to be leveled .....	31.46	4.7	1,180	4.4	61,339	4.4
<b>Management occupations</b> .....	47.89	7.2	1,788	7.5	92,964	7.5
Not able to be leveled .....	57.80	11.3	2,143	11.5	111,433	11.5
Medical and health services managers .....	55.49	7.8	2,050	8.1	106,606	8.1
Not able to be leveled .....	62.36	13.3	2,267	13.4	117,860	13.4
<b>Business and financial operations occupations</b> .....	23.67	8.7	896	9.0	46,582	9.0
Level 9 .....	24.51	14.3	940	16.0	48,863	16.0
Human resources, training, and labor relations specialists .....	31.89	2.8	1,265	3.3	65,756	3.3
<b>Computer and mathematical science occupations</b> .....	35.59	7.3	1,368	6.7	71,148	6.7
Level 9 .....	27.49	5.8	1,068	7.2	55,548	7.2
Computer systems analysts .....	40.36	8.3	1,551	7.5	80,683	7.5
<b>Life, physical, and social science occupations</b>						
Psychologists .....	29.59	8.8	1,133	8.2	58,936	8.2
Clinical, counseling, and school psychologists .....	29.59	8.8	1,133	8.2	58,936	8.2
<b>Community and social services occupations</b>						
Level 7 .....	27.54	10.6	1,065	10.2	55,377	10.2
Level 9 .....	21.65	8.7	865	8.7	44,975	8.7
Level 9 .....	31.77	1.2	1,197	1.1	62,266	1.1
Counselors .....	18.40	15.2	733	14.9	38,102	14.9
Social workers .....	30.36	2.2	1,140	2.2	59,272	2.2
Medical and public health social workers	31.27	2.9	1,158	2.6	60,241	2.6
Miscellaneous community and social service specialists .....	35.22	12.0	1,409	12.0	73,252	12.0

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels — Continued**

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations</b> .....	\$33.36	2.6%	\$1,288	2.6%	\$66,952	2.6%
Level 3 .....	15.48	7.8	607	6.7	31,579	6.7
Level 4 .....	15.20	2.2	598	1.9	31,108	1.9
Level 5 .....	20.38	3.6	775	3.3	40,305	3.3
Level 6 .....	23.49	9.3	912	8.8	47,428	8.8
Level 7 .....	28.04	2.8	1,081	2.6	56,212	2.6
Level 8 .....	33.30	3.8	1,297	4.2	67,423	4.2
Level 9 .....	36.63	2.5	1,404	1.3	72,983	1.3
Level 10 .....	41.91	7.0	1,660	6.8	86,303	6.8
Level 11 .....	39.19	4.3	1,521	5.1	79,076	5.1
Level 12 .....	66.91	11.5	2,587	10.1	134,521	10.1
Not able to be leveled .....	34.42	3.7	1,300	3.8	67,590	3.8
Pharmacists .....	52.93	3.0	2,080	3.3	108,136	3.3
Physicians and surgeons .....	40.89	8.2	1,641	10.0	85,314	10.0
Level 11 .....	29.51	4.7	1,156	3.3	60,105	3.3
Level 12 .....	73.75	12.7	2,810	11.1	146,128	11.1
Registered nurses .....	37.01	3.1	1,413	3.1	73,487	3.1
Level 7 .....	26.67	2.1	1,044	2.3	54,297	2.3
Level 8 .....	33.75	4.7	1,309	5.0	68,056	5.0
Level 9 .....	37.36	1.3	1,409	1.4	73,247	1.4
Level 11 .....	49.25	3.2	1,876	4.2	97,542	4.2
Not able to be leveled .....	42.93	3.7	1,616	3.5	84,040	3.5
Therapists .....	32.59	1.8	1,261	1.0	65,592	1.0
Level 7 .....	30.41	3.4	1,161	3.0	60,371	3.0
Level 8 .....	31.50	1.9	1,260	1.9	65,523	1.9
Level 9 .....	36.96	3.2	1,406	1.0	73,105	1.0
Physical therapists .....	34.69	2.7	1,331	4.8	69,226	4.8
Level 9 .....	36.27	2.9	1,390	6.6	72,298	6.6
Respiratory therapists .....	29.62	4.0	1,160	4.3	60,341	4.3
Clinical laboratory technologists and technicians .....	21.87	4.4	847	4.5	44,050	4.5
Level 4 .....	15.27	5.4	594	4.2	30,865	4.2
Medical and clinical laboratory technologists .....	24.93	6.4	962	6.1	50,026	6.1
Medical and clinical laboratory technicians .....	17.00	4.4	662	4.2	34,437	4.2
Level 4 .....	15.51	6.9	597	5.5	31,021	5.5
Diagnostic related technologists and technicians .....	26.01	6.1	992	5.4	51,563	5.4
Level 6 .....	23.52	10.2	898	9.5	46,719	9.5
Level 7 .....	30.15	3.6	1,125	4.0	58,522	4.0

See footnotes at end of table.



RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels — Continued**

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Cardiovascular technologists and technicians .....	\$20.47	7.1%	\$786	6.7%	\$40,895	6.7%
Radiologic technologists and technicians ..	25.53	6.7	977	6.1	50,803	6.1
Level 6 .....	22.97	16.5	895	14.8	46,537	14.8
Level 7 .....	29.12	1.0	1,082	2.8	56,257	2.8
Health diagnosing and treating practitioner support technicians .....	17.08	6.8	655	5.8	34,062	5.8
Pharmacy technicians .....	16.22	13.8	612	10.5	31,843	10.5
Licensed practical and licensed vocational nurses .....	19.08	5.9	744	5.8	38,685	5.8
Level 4 .....	16.93	4.5	664	3.8	34,545	3.8
Level 5 .....	19.54	5.2	744	4.6	38,703	4.6
Medical records and health information technicians .....	16.42	7.5	640	6.2	33,288	6.2
Level 3 .....	16.81	8.0	649	7.4	33,725	7.4
<b>Healthcare support occupations .....</b>	16.31	2.0	630	2.2	32,780	2.2
Level 2 .....	14.58	6.5	560	4.6	29,131	4.6
Level 3 .....	15.15	3.1	588	3.3	30,585	3.3
Level 4 .....	17.37	2.0	667	1.6	34,680	1.6
Level 5 .....	17.13	8.8	685	8.8	35,626	8.8
Level 6 .....	21.45	1.4	850	1.4	44,204	1.4
Not able to be leveled .....	16.41	4.3	613	3.8	31,858	3.8
Nursing, psychiatric, and home health aides .....	16.06	2.0	620	2.1	32,247	2.1
Level 2 .....	14.03	4.1	545	3.3	28,345	3.3
Level 3 .....	15.24	3.2	590	3.3	30,699	3.3
Level 4 .....	17.52	2.1	669	1.6	34,799	1.6
Nursing aides, orderlies, and attendants ....	15.94	2.2	613	2.2	31,874	2.2
Level 2 .....	13.90	5.1	537	4.1	27,915	4.1
Level 3 .....	15.27	3.4	590	3.6	30,688	3.6
Level 4 .....	17.39	2.5	661	2.0	34,387	2.0
Psychiatric aides .....	17.26	4.0	690	4.0	35,914	4.0
Miscellaneous healthcare support occupations .....	17.09	3.4	663	3.9	34,464	3.9
Level 4 .....	17.02	3.2	665	4.0	34,571	4.0
Medical equipment preparers .....	17.46	7.6	684	7.4	35,551	7.4
<b>Protective service occupations .....</b>	15.80	11.0	611	11.7	31,761	11.7
Security guards and gaming surveillance officers .....	14.24	5.4	548	6.0	28,520	6.0
Security guards .....	14.24	5.4	548	6.0	28,520	6.0

See footnotes at end of table.

RSE Table 20

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels — Continued

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Food preparation and serving related occupations</b> .....	\$15.07	3.5%	\$578	3.4%	\$30,076	3.4%
Level 2 .....	14.00	8.1	535	8.1	27,834	8.1
Level 4 .....	13.67	7.7	528	6.2	27,441	6.2
Cooks .....	13.70	6.6	533	5.4	27,695	5.4
Level 4 .....	13.67	7.7	528	6.2	27,441	6.2
Cooks, institution and cafeteria .....	13.70	6.6	533	5.4	27,695	5.4
Level 4 .....	13.67	7.7	528	6.2	27,441	6.2
Food servers, nonrestaurant .....	14.73	7.4	560	7.4	29,095	7.4
<b>Building and grounds cleaning and maintenance occupations</b> .....	15.60	6.0	602	5.9	31,326	5.9
Level 1 .....	12.87	9.3	504	8.1	26,217	8.1
Level 2 .....	13.54	9.6	519	9.9	26,975	9.9
Level 3 .....	15.77	4.4	606	2.9	31,507	2.9
Building cleaning workers .....	15.60	6.0	602	5.9	31,326	5.9
Level 1 .....	12.87	9.3	504	8.1	26,217	8.1
Level 2 .....	13.54	9.6	519	9.9	26,975	9.9
Level 3 .....	15.77	4.4	606	2.9	31,507	2.9
Janitors and cleaners, except maids and housekeeping cleaners .....	16.64	9.9	653	10.0	33,978	10.0
Level 3 .....	14.79	6.0	582	4.7	30,281	4.7
Maids and housekeeping cleaners .....	13.81	8.9	530	7.9	27,577	7.9
Level 1 .....	13.03	11.6	510	10.2	26,529	10.2
Level 2 .....	11.46	9.4	442	9.9	22,981	9.9
<b>Office and administrative support occupations</b> .....	17.80	2.0	678	1.7	35,242	1.7
Level 2 .....	14.47	4.1	557	3.1	28,985	3.1
Level 3 .....	14.82	1.8	577	2.1	30,002	2.1
Level 4 .....	17.74	2.7	672	2.6	34,937	2.6
Level 5 .....	18.55	3.3	697	3.3	36,246	3.3
Not able to be leveled .....	21.12	3.7	790	4.3	41,069	4.3
First-line supervisors/managers of office and administrative support workers .....	21.65	2.7	846	3.1	43,998	3.1
Financial clerks .....	17.33	5.7	659	4.4	34,271	4.4
Level 4 .....	17.05	7.5	644	5.6	33,497	5.6
Billing and posting clerks and machine operators .....	16.84	11.7	639	8.8	33,242	8.8
Level 4 .....	16.71	14.4	631	10.7	32,835	10.7
Interviewers, except eligibility and loan .....	15.86	6.8	603	5.2	31,331	5.2
Level 4 .....	14.77	2.8	577	2.1	30,016	2.1
Secretaries and administrative assistants .....	19.51	3.0	743	2.3	38,633	2.3

See footnotes at end of table.

**Civilian full-time workers in hospitals: Relative standard errors  
of mean hourly, weekly, and annual earnings by  
work levels — Continued**

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations</b> –Continued						
Secretaries and administrative assistants –Continued						
Level 4 .....	\$18.73	3.6%	\$715	5.1%	\$37,183	5.1%
Level 5 .....	16.87	3.8	656	2.7	34,115	2.7
Not able to be leveled .....	22.72	4.6	841	4.7	43,757	4.7
Executive secretaries and administrative assistants .....	19.78	8.4	764	9.7	39,736	9.7
Medical secretaries .....	19.39	3.8	732	3.1	38,058	3.1
Level 4 .....	18.11	8.3	679	5.9	35,331	5.9
Secretaries, except legal, medical, and executive .....	19.55	3.5	749	2.8	38,953	2.8
Level 4 .....	19.61	9.7	767	9.2	39,889	9.2
Office clerks, general .....	16.89	1.5	640	1.5	33,286	1.5
Level 3 .....	16.31	2.8	625	1.2	32,516	1.2
Level 4 .....	17.17	1.4	651	2.0	33,851	2.0
<b>Construction and extraction occupations</b> .....	21.48	6.1	816	6.2	42,450	6.2
<b>Transportation and material moving occupations</b> .....	18.06	5.9	690	5.7	35,887	5.7

<sup>1</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>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> 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>4</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>5</sup> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.

**RSE Table 21**

**Civilian supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations**

Occupation <sup>1</sup>	Weekly <sup>2</sup>		Annual <sup>4</sup>	
	Mean earnings	Relative error <sup>3</sup>	Mean earnings	Relative error <sup>3</sup>
<b>Management occupations</b>				
Team leader .....	\$1,594	9.0%	\$82,543	9.0%
First line .....	1,828	3.6	94,735	3.6
Second line .....	2,490	5.0	129,488	5.0
Third line .....	4,237	9.4	220,338	9.4
General and operations managers				
First line .....	1,864	7.5	96,912	7.5
Second line .....	2,753	7.8	143,168	7.8
Marketing managers				
First line .....	2,357	16.2	122,583	16.2
Sales managers				
First line .....	2,418	29.0	125,753	29.0
Administrative services managers				
First line .....	1,345	5.0	69,963	5.0
Computer and information systems managers				
First line .....	2,741	5.3	142,534	5.3
Financial managers				
Team leader .....	1,573	8.0	81,817	8.0
First line .....	2,101	6.6	107,657	6.6
Second line .....	2,418	12.1	125,723	12.1
Purchasing managers				
First line .....	2,469	14.3	128,405	14.3
Transportation, storage, and distribution managers				
First line .....	1,676	7.7	87,169	7.7
Education administrators, elementary and secondary school				
First line .....	1,985	11.0	99,055	11.0
Education administrators, postsecondary				
First line .....	1,738	13.9	90,400	13.9
Food service managers				
First line .....	1,677	11.1	87,184	11.1
Medical and health services managers				
First line .....	1,815	12.3	94,416	12.3
Social and community service managers				
First line .....	1,074	2.8	55,874	2.8

<sup>1</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>2</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

<sup>3</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see 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> Mean annual earnings are the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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.

## Appendix A: Technical note

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- Appendix table 1. Number of workers represented by the survey.
- Appendix table 2. Survey establishment response.

This section provides basic information on survey procedures and concepts. For a more complete description, see the BLS Handbook of Methods, Chapter 8, "[National Compensation Measures](#)," on the Internet at [www.bls.gov/opub/hom/pdf/homch8.pdf](http://www.bls.gov/opub/hom/pdf/homch8.pdf).

### Survey scope

The NCS defines civilian workers as those who are employed in private industry or in State and local government. Workers employed in the Federal Government, the military, agriculture, private households and the self-employed are excluded from the scope of the survey. For purposes of the survey, an establishment is an economic unit that produces goods or services, a central administrative office, or an auxiliary unit providing support services to a company. For private industries in the survey, the establishment usually operates out of a single physical location. For State and local governments, an establishment is defined as an agency or entity such as a school district, hospital, or administrative body.

### Sampling frame

The list of establishments from which the survey sample is selected (the sampling frame) is developed from State unemployment insurance reports. The most recent month of reference available at the time the sample is selected is used to develop sampling frames. Approximately one-fifth of the private industry sample is reselected each year. The sampling frame for State and local government establishments is revised every 10 years.

### Data collection

Field economists collect the data by contacting each establishment in the survey through a variety of methods, including personal visit, telephone, and secured email.

### Industry classification

The NCS sample is classified by the 2007 North American Industry Classification System (NAICS). For more detail on [NAICS](#), see [www.bls.gov/bls/naics.htm](http://www.bls.gov/bls/naics.htm).

## **Occupational selection and classification**

The NCS uses the 2000 Standard Occupational Classification (SOC) system, as do all Federal statistical agencies. See the entire list of [SOC occupational categories](#) at [www.bls.gov/soc/soc\\_majo.htm](http://www.bls.gov/soc/soc_majo.htm). Note that the NCS excludes major group 55 (55-0000), military-specific occupations.

Identification of the occupations for which wage data are to be collected is a multi-step process:

1. Selection of establishment jobs by the NCS Probability Selection of Occupations (PSO) technique. Using this technique, the probability of selecting a given job is proportional to the number of workers in the job in the establishment.
2. Classification of jobs into occupations based on the SOC system
3. Characterization of jobs as full-time or part-time, union or nonunion, and time or incentive
4. Determination of the level of work of each job

*Union workers.* The NCS defines a union worker as any employee in an occupation when all of the following conditions are met: a labor organization is recognized as the bargaining agent for all workers in the occupation; wage and salary rates are determined through collective bargaining or negotiations; and settlement terms, which must include earnings provisions and may include benefit provisions, are embodied in a signed, mutually binding collective bargaining agreement. A nonunion worker is an employee in an occupation not meeting the conditions for union coverage.

*Supervisory occupations.* Supervisors usually assign and review the work of subordinates. Typically, supervisors have the authority to hire, transfer, lay off, promote, reward, and discipline other employees. By NCS definitions, first-line supervisors direct their staff through face-to-face meetings and are responsible for conducting the employees' performance appraisals. Second-line supervisors typically direct the actions of their staffs

through first-line supervisors.

*Work levels.* Work levels are a ranking of the duties and responsibilities within an occupation, and these levels permit comparisons of wages across occupations. Work levels are determined by the total number of points given for specific aspects, or factors, of the work. For a complete description of point factor leveling, refer to the publication "[National Compensation Survey: Guide for Evaluating Your Firm's Jobs and Pay](#)," on the Internet at [www.bls.gov/ncs/ocs/sp/ncbr0004.pdf](http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf). This bulletin includes earnings estimates by work level. It also includes a table that simplifies the presentation of work levels by combining them into four broad groups. The groups are determined by combinations of knowledge, job controls and complexity, contacts, physical environment, and supervisory duties and are meant to be comparable across different occupations.

### **Areas surveyed**

The NCS program collects data in metropolitan and micropolitan areas defined by the U.S. Office of Management and Budget (OMB) and a sample of counties located outside those defined areas. (For a list of all areas included in the 2009 Middle Atlantic Census Division earnings estimates, see [Appendix C](#).)

### **Collection period**

Survey data were collected over a 13-month period for the 87 larger areas; for the 140 smaller areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The data for the Middle Atlantic Census Division were compiled from locality data collected between December 2008 and January 2010. The average reference period is July 2009.

### **Earnings**

Earnings are defined as regular payments from the employer to the employee as compensation for straight-time hourly work or for any salaried work performed. The following components are included as part of earnings:

- Incentive pay, including commissions, production bonuses, and piece rates

- Cost-of-living allowances
- Hazard pay
- Payments of income deferred due to participation in a salary reduction plan
- Deadhead pay, defined as pay given to transportation workers returning in a vehicle without freight or passengers

The following forms of payments are *not* considered straight-time earnings:

- Uniform and tool allowances
- Free or subsidized room and board
- Payments made by third parties (for example, tips)
- On-call pay

The following forms of payments are considered benefits and *not* part of straight-time earnings:

- Shift differentials, defined as extra payment for working a schedule that varies from the norm, such as night or weekend work
- Premium pay for overtime, holidays, and weekends
- Bonuses not directly tied to production (such as Christmas and profit-sharing bonuses)

The number of weeks worked annually is determined as well. Because salaried workers who are exempt from overtime provisions often work beyond the assigned work schedule, the typical number of hours they actually worked is collected.

## Work schedules

To calculate earnings for various periods (hourly, weekly, and annual), the NCS collects data on work schedules, including the hours worked per day and per week, and the number of weeks worked annually. For hourly workers, scheduled hours worked per day and per week, exclusive of overtime, are recorded. For salaried workers, field economists record the typical number of hours actually worked because those exempt from overtime provisions often work beyond the assigned work schedule.

The earnings estimates for aircraft pilots, flight engineers, and flight attendants include flight pay and flight hours only; these estimates may not reflect the total earnings and hours worked. For more information on work schedules, see:



<http://www.bls.gov/opub/cwc/cm20080722ar01p1.htm>.

## **Estimation, weighting, and nonresponse**

The wage series in the tables are computed by combining the wages for each occupation sampled. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors: initial establishment nonresponse; initial occupational nonresponse; special situations (for example, a sample unit is one of two establishments owned by a given company and the company provides aggregate data for both locations instead of only the sampled unit); and benchmarking (poststratification) to ensure the data reflect the most recent industry-ownership employment counts in proportions consistent with the private industry, State government, and local government sectors.

*Imputation.* Participation in the National Compensation Survey is voluntary, so a company official may refuse to participate in the initial survey or may be unwilling or unable to update previously collected data for one or more occupations during a subsequent contact. For those situations in which previous wage data cannot be updated, information obtained from similar establishments and occupations is used to impute an estimate for the missing data.

*Employment counts.* Occupational structures differ among establishments; therefore the number of workers surveyed by the NCS, and the total number of workers represented by the survey that is given in appendix table 1, are not intended to convey an accurate employment count; rather, they indicate only the relative importance of the occupational groups studied in the survey.

*Publication criteria.* Not all calculated series meet the criteria for publication. Before any series is published, it is reviewed to make sure it meets specified statistical reliability and confidentiality criteria. This review prevents the publication of a series that could reveal information about a specific establishment or has a large sampling error.

## Data reliability

The data in this report are estimates from a scientifically selected probability sample and thus are subject to sampling error. The relative standard error (RSE) is the standard error divided by the estimate. For more information on data reliability see page 9 of the BLS Handbook of Methods, chapter 8, "[National Compensation Measures](https://www.bls.gov/opub/hom/pdf/homch8.pdf)," on the Internet at [www.bls.gov/opub/hom/pdf/homch8.pdf](https://www.bls.gov/opub/hom/pdf/homch8.pdf).

**Appendix table 1**

**Number of workers<sup>1</sup> represented by the survey**

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	17,125,600	14,547,300	2,578,300
Management, professional, and related .....	5,389,800	4,043,000	1,346,700
Management, business, and financial .....	1,426,500	1,260,000	166,500
Professional and related .....	3,963,200	2,783,000	1,180,200
Service .....	3,628,600	3,037,400	591,200
Sales and office .....	4,522,400	4,138,700	383,700
Sales and related .....	1,629,100	1,605,600	23,400
Office and administrative support .....	2,893,400	2,533,100	360,300
Natural resources, construction, and maintenance .....	1,254,200	1,122,800	131,400
Construction and extraction .....	610,400	525,900	84,600
Installation, maintenance, and repair .....	626,100	579,900	46,200
Production, transportation, and material moving .....	2,330,600	2,205,400	125,200
Production .....	1,009,900	988,000	21,900
Transportation and material moving .....	1,320,700	1,217,400	103,300

<sup>1</sup> The number of workers represented by the survey are rounded to the nearest 100. Estimates of the number of workers provide a description of size and composition of the labor force included in the survey. Estimates are not intended, however, for comparison to other statistical series, for example, to measure employment trends or levels.

<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.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Appendix table 2**

**Survey establishment response**

Establishments	Civilian	Private industry	State and local government
Total in sampling frame <sup>1</sup> .....	819,054	797,382	21,672
Total in sample .....	4,115	3,652	463
Responding .....	2,660	2,249	411
Refused or unable to provide data .....	935	884	51
Out of business or not in survey scope .....	520	519	1

<sup>1</sup> The list of establishments from which the survey sample was selected (sampling frame) was developed from State unemployment insurance reports and is based on the 2007 North American Industry Classification System (NAICS). For private industry, an establishment is usually a single physical location. For State and local government, an establishment is

defined as all locations of a government entity.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

# Appendix B. Standard Occupational Classification System

The Standard Occupational Classification (SOC) system is used by all Federal statistical agencies. Workers are classified into one of approximately 800 detailed occupations. To facilitate classification, occupations are combined to form major groups, minor groups, and broad occupations. Each item in the hierarchy is designated by a six-digit code. Major group codes end with 0000, minor groups end with 000, and broad occupations end with 0. The following list is used by the National Compensation Survey (NCS) for publication.

<b>11-0000</b>	<b>Management Occupations</b>	11-9121	Natural Sciences Managers
11-1011	Chief Executives	11-9141	Property, Real Estate, and Community Association Managers
11-1021	General and Operations Managers	11-9151	Social and Community Service Managers
11-1031	Legislators		
11-2011	Advertising and Promotions Managers	<b>13-0000</b>	<b>Business and Financial Operations Occupations</b>
11-2020	Marketing and Sales Managers	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
11-2021	Marketing Managers	13-1020	Buyers and Purchasing Agents
11-2022	Sales Managers	13-1021	Purchasing Agents and Buyers, Farm Products
11-2031	Public Relations Managers	13-1022	Wholesale and Retail Buyers, Except Farm Products
11-3011	Administrative Services Managers	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
11-3021	Computer and Information Systems Managers	13-1030	Claims Adjusters, Appraisers, Examiners, and Investigators
11-3031	Financial Managers	13-1031	Claims Adjusters, Examiners, and Investigators
11-3040	Human Resources Managers	13-1032	Insurance Appraisers, Auto Damage Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation
11-3041	Compensation and Benefits Managers	13-1041	Cost Estimators
11-3042	Training and Development Managers	13-1051	Emergency Management Specialists
11-3051	Industrial Production Managers	13-1061	Human Resources, Training, and Labor Relations Specialists
11-3061	Purchasing Managers	13-1070	Employment, Recruitment, and Placement Specialists
11-3071	Transportation, Storage, and Distribution Managers	13-1071	Compensation, Benefits, and Job Analysis Specialists
11-9010	Agricultural Managers	13-1072	Training and Development Specialists
11-9011	Farm, Ranch, and Other Agricultural Managers	13-1073	Logisticians
11-9012	Farmers and Ranchers	13-1081	Management Analysts
11-9021	Construction Managers	13-1111	Meeting and Convention Planners
11-9030	Education Administrators	13-1121	Accountants and Auditors
11-9031	Education Administrators, Preschool and Child Care Center/Program	13-2011	
11-9032	Education Administrators, Elementary and Secondary School		
11-9033	Education Administrators, Postsecondary		
11-9041	Engineering Managers		
11-9051	Food Service Managers		
11-9061	Funeral Directors		
11-9071	Gaming Managers		
11-9081	Lodging Managers		
11-9111	Medical and Health Services Managers		

13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and Safety
13-2070	Loan Counselors and Officers		
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2072	Loan Officers		
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2112	Industrial Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2082	Tax Preparers	17-2131	Materials Engineers
		17-2141	Mechanical Engineers
		17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
<b>15-0000</b>	<b>Computer and Mathematical Science Occupations</b>	17-2161	Nuclear Engineers
15-1011	Computer and Information Scientists, Research	17-2171	Petroleum Engineers
15-1021	Computer Programmers	17-3010	Drafters
15-1030	Computer Software Engineers	17-3011	Architectural and Civil Drafters
15-1031	Computer Software Engineers, Applications	17-3012	Electrical and Electronics Drafters
15-1032	Computer Software Engineers, Systems Software	17-3013	Mechanical Drafters
15-1041	Computer Support Specialists	17-3020	Engineering Technicians, Except Drafters
15-1051	Computer Systems Analysts	17-3021	Aerospace Engineering and Operations Technicians
15-1061	Database Administrators	17-3022	Civil Engineering Technicians
15-1071	Network and Computer Systems Administrators	17-3023	Electrical and Electronic Engineering Technicians
15-1081	Network Systems and Data Communications Analysts	17-3024	Electro-Mechanical Technicians
15-2011	Actuaries	17-3025	Environmental Engineering Technicians
15-2021	Mathematicians	17-3026	Industrial Engineering Technicians
15-2031	Operations Research Analysts	17-3027	Mechanical Engineering Technicians
15-2041	Statisticians	17-3031	Surveying and Mapping Technicians
15-2090	Miscellaneous Mathematical Science Occupations	<b>19-0000</b>	<b>Life, Physical, and Social Science Occupations</b>
15-2091	Mathematical Technicians	19-1000	Life Scientists
		19-1010	Agricultural and Food Scientists
		19-1011	Animal Scientists
		19-1012	Food Scientists and Technologists
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	19-1013	Soil and Plant Scientists
17-1010	Architects, Except Naval	19-1020	Biological Scientists
17-1011	Architects, Except Landscape and Naval	19-1021	Biochemists and Biophysicists
17-1012	Landscape Architects	19-1022	Microbiologists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1023	Zoologists and Wildlife Biologists
17-1021	Cartographers and Photogrammetrists	19-1030	Conservation Scientists and Foresters
17-1022	Surveyors	19-1031	Conservation Scientists
17-2000	Engineers	19-1032	Foresters
17-2011	Aerospace Engineers	19-1040	Medical Scientists
17-2021	Agricultural Engineers	19-1041	Epidemiologists
17-2031	Biomedical Engineers	19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists

19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social Workers
19-2012	Physicists	21-1090	Miscellaneous Community and Social Service Specialists
19-2021	Atmospheric and Space Scientists	21-1091	Health Educators
19-2030	Chemists and Materials Scientists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2031	Chemists	21-1093	Social and Human Service Assistants
19-2032	Materials Scientists	21-2011	Clergy
19-2040	Environmental Scientists and Geoscientists	21-2021	Directors, Religious Activities and Education
19-2041	Environmental Scientists and Specialists, Including Health		
19-2042	Geoscientists, Except Hydrologists and Geographers	<b>23-0000</b>	<b>Legal Occupations</b>
19-2043	Hydrologists	23-1011	Lawyers
19-3011	Economists	23-1020	Judges, Magistrates, and Other Judicial Workers
19-3020	Market and Survey Researchers	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
19-3021	Market Research Analysts	23-1022	Arbitrators, Mediators, and Conciliators
19-3022	Survey Researchers	23-1023	Judges, Magistrate Judges, and Magistrates
19-3030	Psychologists	23-2011	Paralegals and Legal Assistants
19-3031	Clinical, Counseling, and School Psychologists	23-2090	Miscellaneous Legal Support Workers
19-3032	Industrial-Organizational Psychologists	23-2091	Court Reporters
19-3041	Sociologists	23-2092	Law Clerks
19-3051	Urban and Regional Planners	23-2093	Title Examiners, Abstractors, and Searchers
19-3090	Miscellaneous Social Scientists and Related Workers		
19-3091	Anthropologists and Archeologists	<b>25-0000</b>	<b>Education, Training and Library Occupations</b>
19-3092	Geographers	25-1000	Postsecondary Teachers
19-3093	Historians	25-1011	Business Teachers, Postsecondary
19-3094	Political Scientists	25-1020	Math and Computer Teachers, Postsecondary
19-4011	Agricultural and Food Science Technicians	25-1021	Computer Science Teachers, Postsecondary
19-4021	Biological Technicians	25-1022	Mathematical Science Teachers, Postsecondary
19-4031	Chemical Technicians	25-1030	Engineering and Architecture Teachers, Postsecondary
19-4041	Geological and Petroleum Technicians	25-1031	Architecture Teachers, Postsecondary
19-4051	Nuclear Technicians	25-1032	Engineering Teachers, Postsecondary
19-4061	Social Science Research Assistants	25-1040	Life Sciences Teachers, Postsecondary
19-4090	Miscellaneous Life, Physical, and Social Science Technicians	25-1041	Agricultural Sciences Teachers, Postsecondary
19-4091	Environmental Science and Protection Technicians, Including Health	25-1042	Biological Science Teachers, Postsecondary
19-4092	Forensic Science Technicians	25-1043	Forestry and Conservation Science Teachers, Postsecondary
19-4093	Forest and Conservation Technicians	25-1050	Physical Sciences Teachers, Postsecondary
<b>21-0000</b>	<b>Community and Social Services Occupations</b>	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
21-1010	Counselors	25-1052	Chemistry Teachers, Postsecondary
21-1011	Substance Abuse and Behavioral Disorder Counselors	25-1053	Environmental Science Teachers, Postsecondary
21-1012	Educational, Vocational, and School Counselors	25-1054	Physics Teachers, Postsecondary
21-1013	Marriage and Family Therapists	25-1060	Social Sciences Teachers, Postsecondary
21-1014	Mental Health Counselors	25-1061	Anthropology and Archeology Teachers, Postsecondary
21-1015	Rehabilitation Counselors		
21-1020	Social Workers		
21-1021	Child, Family, and School Social Workers		
21-1022	Medical and Public Health Social Workers		

25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	25-2030	Secondary School Teachers
25-1063	Economics Teachers, Postsecondary	25-2031	Secondary School Teachers, Except Special and Vocational Education
25-1064	Geography Teachers, Postsecondary	25-2032	Vocational Education Teachers, Secondary School
25-1065	Political Science Teachers, Postsecondary	25-2040	Special Education Teachers
25-1066	Psychology Teachers, Postsecondary	25-2041	Special Education Teachers, Preschool, Kindergarten, and Elementary School
25-1067	Sociology Teachers, Postsecondary	25-2042	Special Education Teachers, Middle School
25-1070	Health Teachers, Postsecondary	25-2043	Special Education Teachers, Secondary School
25-1071	Health Specialties Teachers, Postsecondary	25-3000	Other Teachers and Instructors
25-1072	Nursing Instructors and Teachers, Postsecondary	25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors
25-1080	Education and Library Science Teachers, Postsecondary	25-3021	Self-Enrichment Education Teachers
25-1081	Education Teachers, Postsecondary	25-4010	Archivists, Curators, and Museum Technicians
25-1082	Library Science Teachers, Postsecondary	25-4011	Archivists
25-1110	Law, Criminal Justice, and Social Work Teachers, Postsecondary	25-4012	Curators
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	25-4013	Museum Technicians and Conservators
25-1112	Law Teachers, Postsecondary	25-4021	Librarians
25-1113	Social Work Teachers, Postsecondary	25-4031	Library Technicians
25-1120	Arts, Communications, and Humanities Teachers, Postsecondary	25-9011	Audio-Visual Collections Specialists
25-1121	Art, Drama, and Music Teachers, Postsecondary	25-9021	Farm and Home Management Advisors
25-1122	Communications Teachers, Postsecondary	25-9031	Instructional Coordinators
25-1123	English Language and Literature Teachers, Postsecondary	25-9041	Teacher Assistants
25-1124	Foreign Language and Literature Teachers, Postsecondary	<b>27-0000</b>	<b>Arts, Design, Entertainment, Sports, and Media Occupations</b>
25-1125	History Teachers, Postsecondary	27-1010	Artists and Related Workers
25-1126	Philosophy and Religion Teachers, Postsecondary	27-1011	Art Directors
25-1190	Miscellaneous Postsecondary Teachers	27-1012	Craft Artists
25-1191	Graduate Teaching Assistants	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
25-1192	Home Economics Teachers, Postsecondary	27-1014	Multi-Media Artists and Animators
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	27-1020	Designers
25-1194	Vocational Education Teachers, Postsecondary	27-1021	Commercial and Industrial Designers
25-2000	Primary, Secondary, and Special Education School Teachers	27-1022	Fashion Designers
25-2010	Preschool and Kindergarten Teachers	27-1023	Floral Designers
25-2011	Preschool Teachers, Except Special Education	27-1024	Graphic Designers
25-2012	Kindergarten Teachers, Except Special Education	27-1025	Interior Designers
25-2020	Elementary and Middle School Teachers	27-1026	Merchandise Displayers and Window Trimmers
25-2021	Elementary School Teachers, Except Special Education	27-1027	Set and Exhibit Designers
25-2022	Middle School Teachers, Except Special and Vocational Education	27-2010	Actors, Producers, and Directors
25-2023	Vocational Education Teachers, Middle School	27-2011	Actors
		27-2012	Producers and Directors
		27-2020	Athletes, Coaches, Umpires, and Related Workers
		27-2021	Athletes and Sports Competitors
		27-2022	Coaches and Scouts
		27-2023	Umpires, Referees, and Other Sports Officials
		27-2030	Dancers and Choreographers



27-2031	Dancers	29-1081	Podiatrists
27-2032	Choreographers	29-1111	Registered Nurses
27-2040	Musicians, Singers, and Related Workers	29-1120	Therapists
27-2041	Music Directors and Composers	29-1121	Audiologists
27-2042	Musicians and Singers	29-1122	Occupational Therapists
27-3010	Announcers	29-1123	Physical Therapists
27-3011	Radio and Television Announcers	29-1124	Radiation Therapists
27-3012	Public Address System and Other Announcers	29-1125	Recreational Therapists
27-3020	News Analysts, Reporters and Correspondents	29-1126	Respiratory Therapists
27-3021	Broadcast News Analysts	29-1127	Speech-Language Pathologists
27-3022	Reporters and Correspondents	29-1131	Veterinarians
27-3031	Public Relations Specialists	29-2010	Clinical Laboratory Technologists and Technicians
27-3040	Writers and Editors	29-2011	Medical and Clinical Laboratory Technologists
27-3041	Editors	29-2012	Medical and Clinical Laboratory Technicians
27-3042	Technical Writers	29-2021	Dental Hygienists
27-3043	Writers and Authors	29-2030	Diagnostic Related Technologists and Technicians
27-3090	Miscellaneous Media and Communication Workers	29-2031	Cardiovascular Technologists and Technicians
27-3091	Interpreters and Translators	29-2032	Diagnostic Medical Sonographers
27-4010	Broadcast and Sound Engineering Technicians and Radio Operators	29-2033	Nuclear Medicine Technologists
27-4011	Audio and Video Equipment Technicians	29-2034	Radiologic Technologists and Technicians
27-4012	Broadcast Technicians	29-2041	Emergency Medical Technicians and Paramedics
27-4013	Radio Operators	29-2050	Health Diagnosing and Treating Practitioner Support Technicians
27-4014	Sound Engineering Technicians	29-2051	Dietetic Technicians
27-4021	Photographers	29-2052	Pharmacy Technicians
27-4030	Television, Video, and Motion Picture Camera Operators and Editors	29-2053	Psychiatric Technicians
27-4031	Camera Operators, Television, Video, and Motion Picture	29-2054	Respiratory Therapy Technicians
27-4032	Film and Video Editors	29-2055	Surgical Technologists
		29-2056	Veterinary Technologists and Technicians
<b>29-0000</b>	<b>Healthcare Practitioner and Technical Occupations</b>	29-2061	Licensed Practical and Licensed Vocational Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information Technicians
29-1020	Dentists	29-2081	Opticians, Dispensing
29-1021	Dentists, General	29-2090	Miscellaneous Health Technologists and Technicians
29-1022	Oral and Maxillofacial Surgeons	29-2091	Orthotists and Prosthetists
29-1023	Orthodontists	29-9010	Occupational Health and Safety Specialists and Technicians
29-1024	Prosthodontists	29-9011	Occupational Health and Safety Specialists
29-1031	Dietitians and Nutritionists	29-9012	Occupational Health and Safety Technicians
29-1041	Optometrists	29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-1051	Pharmacists	29-9091	Athletic Trainers
29-1060	Physicians and Surgeons		
29-1061	Anesthesiologists	<b>31-0000</b>	<b>Healthcare Support Occupations</b>
29-1062	Family and General Practitioners	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1063	Internists, General	31-1011	Home Health Aides
29-1064	Obstetricians and Gynecologists		
29-1065	Pediatricians, General		
29-1066	Psychiatrists		
29-1067	Surgeons		
29-1071	Physician Assistants		

31-1012	Nursing Aides, Orderlies, and Attendants	<b>35-0000</b>	<b>Food Preparation and Serving Related Occupations</b>
31-1013	Psychiatric Aides		
31-2010	Occupational Therapist Assistants and Aides	35-1010	First-Line Supervisors/Managers, Food Preparation and Serving Workers
31-2011	Occupational Therapist Assistants		
31-2012	Occupational Therapist Aides	35-1011	Chefs and Head Cooks
31-2020	Physical Therapist Assistants and Aides	35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers
31-2021	Physical Therapist Assistants		
31-2022	Physical Therapist Aides	35-2010	Cooks
31-9011	Massage Therapists	35-2011	Cooks, Fast Food
31-9090	Miscellaneous Healthcare Support Occupations	35-2012	Cooks, Institution and Cafeteria
		35-2014	Cooks, Restaurant
31-9091	Dental Assistants	35-2015	Cooks, Short Order
31-9092	Medical Assistants	35-2021	Food Preparation Workers
31-9093	Medical Equipment Preparers	35-3011	Bartenders
31-9094	Medical Transcriptionists	35-3020	Fast Food and Counter Workers
31-9095	Pharmacy Aides	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	35-3022	Counter Attendants, Cafeteria, Food
		35-3031	Waiters and Waitresses
<b>33-0000</b>	<b>Protective Service Occupations</b>	35-3041	Food Servers, Nonrestaurant
33-1010	First-Line Supervisors/Managers, Law Enforcement Workers	35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers
33-1011	First-Line Supervisors/Managers of Correctional Officers	35-9021	Dishwashers
33-1012	First-Line Supervisors/Managers of Police and Detectives	35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers		Note: NCS tables may include the special group Food Service, Tipped, combining Bartenders, Waiters and Waitresses, and Dining Room and Cafeteria Attendants and Bartender Helpers.
33-2011	Fire Fighters		
33-2020	Fire Inspectors		
33-2021	Fire Inspectors and Investigators	<b>37-0000</b>	<b>Building and Grounds Cleaning and Maintenance Occupations</b>
33-2022	Forest Fire Inspectors and Prevention Specialists	37-1010	First-Line Supervisors/Managers, Building and Grounds Cleaning and Maintenance Workers
33-3010	Bailiffs, Correctional Officers, and Jailers		
33-3011	Bailiffs	37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers
33-3012	Correctional Officers and Jailers		
33-3021	Detectives and Criminal Investigators	37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers
33-3031	Fish and Game Wardens		
33-3041	Parking Enforcement Workers	37-2010	Building Cleaning Workers
33-3050	Police Officers	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners
33-3051	Police and Sheriff's Patrol Officers	37-2012	Maids and Housekeeping Cleaners
33-3052	Transit and Railroad Police	37-2021	Pest Control Workers
33-9011	Animal Control Workers	37-3010	Grounds Maintenance Workers
33-9021	Private Detectives and Investigators	37-3011	Landscaping and Groundskeeping Workers
33-9030	Security Guards and Gaming Surveillance Officers	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
33-9031	Gaming Surveillance Officers and Gaming Investigators	37-3013	Tree Trimmers and Pruners
33-9032	Security Guards		
33-9090	Miscellaneous Protective Service Workers	<b>39-0000</b>	<b>Personal Care and Service Occupations</b>
33-9091	Crossing Guards	39-1010	First-Line Supervisors/Managers of Gaming Workers
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers		

39-1011	Gaming Supervisors	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers
39-1012	Slot Key Persons		
39-1021	First-Line Supervisors/Managers of Personal Service Workers	41-2000	Retail Sales Workers
		41-2010	Cashiers, All Workers
39-2011	Animal Trainers	41-2011	Cashiers
39-2021	Nonfarm Animal Caretakers	41-2012	Gaming Change Persons and Booth Cashiers
39-3010	Gaming Services Workers	41-2020	Counter and Rental Clerks and Parts Salespersons
39-3011	Gaming Dealers		
39-3012	Gaming and Sports Book Writers and Runners	41-2021	Counter and Rental Clerks
		41-2022	Parts Salespersons
39-3021	Motion Picture Projectionists	41-2031	Retail Salespersons
39-3031	Ushers, Lobby Attendants, and Ticket Takers	41-3011	Advertising Sales Agents
		41-3021	Insurance Sales Agents
39-3090	Miscellaneous Entertainment Attendants and Related Workers	41-3031	Securities, Commodities, and Financial Services Sales Agents
39-3091	Amusement and Recreation Attendants	41-3041	Travel Agents
39-3092	Costume Attendants	41-4010	Sales Representatives, Wholesale and Manufacturing
39-3093	Locker Room, Coatroom, and Dressing Room Attendants		
		41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
39-4011	Embalmers		
39-4021	Funeral Attendants		
39-5010	Barbers and Cosmetologists	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
39-5011	Barbers		
39-5012	Hairdressers, Hairstylists, and Cosmetologists	41-9010	Models, Demonstrators, and Product Promoters
39-5090	Miscellaneous Personal Appearance Workers	41-9011	Demonstrators and Product Promoters
		41-9012	Models
39-5091	Makeup Artists, Theatrical and Performance	41-9020	Real Estate Brokers and Sales Agents
39-5092	Manicurists and Pedicurists	41-9021	Real Estate Brokers
39-5093	Shampooers	41-9022	Real Estate Sales Agents
39-5094	Skin Care Specialists		
39-6010	Baggage Porters, Bellhops, and Concierges	41-9031	Sales Engineers
39-6011	Baggage Porters and Bellhops	41-9041	Telemarketers
39-6012	Concierges	41-9090	Miscellaneous Sales and Related Workers
39-6020	Tour and Travel Guides	41-9091	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers
39-6021	Tour Guides and Escorts		
39-6022	Travel Guides		
39-6030	Transportation Attendants	<b>43-0000</b>	<b>Office and Administrative Support Occupations</b>
39-6031	Flight Attendants		
39-6032	Transportation Attendants, Except Flight Attendants and Baggage Porters	43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers
39-9011	Child Care Workers	43-2011	Switchboard Operators, Including Answering Service
39-9021	Personal and Home Care Aides		
39-9030	Recreation and Fitness Workers	43-2021	Telephone Operators
39-9031	Fitness Trainers and Aerobics Instructors	43-3000	Financial Clerks
39-9032	Recreation Workers	43-3011	Bill and Account Collectors
39-9041	Residential Advisors	43-3021	Billing and Posting Clerks and Machine Operators
<b>41-0000</b>	<b>Sales and Related Occupations</b>	43-3031	Bookkeeping, Accounting, and Auditing Clerks
41-1010	First-Line Supervisors/Managers, Sales Workers	43-3041	Gaming Cage Workers
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	43-3051	Payroll and Timekeeping Clerks
		43-3061	Procurement Clerks

43-3071	Tellers	<b>45-0000</b>	<b>Farming, Fishing, and Forestry Occupations</b>
43-4011	Brokerage Clerks	45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers
43-4021	Correspondence Clerks	45-2011	Agricultural Inspectors
43-4031	Court, Municipal, and License Clerks	45-2021	Animal Breeders
43-4041	Credit Authorizers, Checkers, and Clerks	45-2041	Graders and Sorters, Agricultural Products
43-4051	Customer Service Representatives	45-2090	Miscellaneous Agricultural Workers
43-4061	Eligibility Interviewers, Government Programs	45-2091	Agricultural Equipment Operators
43-4071	File Clerks	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse
43-4081	Hotel, Motel, and Resort Desk Clerks	45-2093	Farmworkers, Farm and Ranch Animals
43-4111	Interviewers, Except Eligibility and Loan	45-3011	Fishers and Related Fishing Workers
43-4121	Library Assistants, Clerical	45-3021	Hunters and Trappers
43-4131	Loan Interviewers and Clerks	45-4011	Forest and Conservation Workers
43-4141	New Accounts Clerks	45-4020	Logging Workers
43-4151	Order Clerks	45-4021	Fallers
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	45-4022	Logging Equipment Operators
43-4171	Receptionists and Information Clerks	45-4023	Log Graders and Scalars
43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	<b>47-0000</b>	<b>Construction and Extraction Occupations</b>
43-5011	Cargo and Freight Agents	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers
43-5021	Couriers and Messengers	47-2011	Boilermakers
43-5030	Dispatchers	47-2020	Brickmasons, Blockmasons, and Stonemasons
43-5031	Police, Fire, and Ambulance Dispatchers	47-2021	Brickmasons and Blockmasons
43-5032	Dispatchers, Except Police, Fire, and Ambulance	47-2022	Stonemasons
43-5041	Meter Readers, Utilities	47-2031	Carpenters
43-5061	Production, Planning, and Expediting Clerks	47-2040	Carpet, Floor, and Tile Installers and Finishers
43-5071	Shipping, Receiving, and Traffic Clerks	47-2041	Carpet Installers
43-5081	Stock Clerks and Order Fillers	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	47-2043	Floor Sanders and Finishers
43-6010	Secretaries and Administrative Assistants	47-2044	Tile and Marble Setters
43-6011	Executive Secretaries and Administrative Assistants	47-2050	Cement Masons, Concrete Finishers, and Terrazzo Workers
43-6012	Legal Secretaries	47-2051	Cement Masons and Concrete Finishers
43-6013	Medical Secretaries	47-2053	Terrazzo Workers and Finishers
43-6014	Secretaries, Except Legal, Medical, and Executive	47-2061	Construction Laborers
43-9011	Computer Operators	47-2070	Construction Equipment Operators
43-9020	Data Entry and Information Processing Workers	47-2071	Paving, Surfacing, and Tamping Equipment Operators
43-9021	Data Entry Keyers	47-2072	Pile-Driver Operators
43-9022	Word Processors and Typists	47-2073	Operating Engineers and Other Construction Equipment Operators
43-9031	Desktop Publishers	47-2080	Drywall Installers, Ceiling Tile Installers, and Tapers
43-9041	Insurance Claims and Policy Processing Clerks	47-2081	Drywall and Ceiling Tile Installers
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	47-2082	Tapers
43-9061	Office Clerks, General	47-2111	Electricians
43-9071	Office Machine Operators, Except Computer	47-2121	Glaziers
43-9081	Proofreaders and Copy Markers		
43-9111	Statistical Assistants		

47-2130	Insulation Workers	<b>49-0000</b>	<b>Installation, Maintenance, and Repair Occupations</b>
47-2131	Insulation Workers, Floor, Ceiling, and Wall		
47-2132	Insulation Workers, Mechanical	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
47-2140	Painters and Paperhangers		
47-2141	Painters, Construction and Maintenance	49-2011	Computer, Automated Teller, and Office Machine Repairers
47-2142	Paperhangers		
47-2150	Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2020	Radio and Telecommunications Equipment Installers and Repairers
47-2151	Pipelayers	49-2021	Radio Mechanics
47-2152	Plumbers, Pipefitters, and Steamfitters	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
47-2161	Plasterers and Stucco Masons		
47-2171	Reinforcing Iron and Rebar Workers	49-2090	Miscellaneous Electrical and Electronic Equipment Mechanics, Installers, and Repairers
47-2181	Roofers		
47-2211	Sheet Metal Workers		
47-2221	Structural Iron and Steel Workers	49-2091	Avionics Technicians
47-3010	Helpers, Construction Trades	49-2092	Electric Motor, Power Tool, and Related Repairers
47-3011	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
47-3012	Helpers--Carpenters		
47-3013	Helpers--Electricians	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47-3014	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay
47-3015	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
47-3016	Helpers--Roofers		
47-4011	Construction and Building Inspectors	49-2097	Electronic Home Entertainment Equipment Installers and Repairers
47-4021	Elevator Installers and Repairers		
47-4031	Fence Erectors	49-2098	Security and Fire Alarm Systems Installers
47-4041	Hazardous Materials Removal Workers	49-3011	Aircraft Mechanics and Service Technicians
47-4051	Highway Maintenance Workers	49-3020	Automotive Technicians and Repairers
47-4061	Rail-Track Laying and Maintenance Equipment Operators	49-3021	Automotive Body and Related Repairers
		49-3022	Automotive Glass Installers and Repairers
47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	49-3023	Automotive Service Technicians and Mechanics
47-4090	Miscellaneous Construction and Related Workers	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47-4091	Segmental Pavers	49-3040	Heavy Vehicle and Mobile Equipment Service Technicians and Mechanics
47-5010	Derrick, Rotary Drill, and Service Unit Operators, Oil, Gas, and Mining	49-3041	Farm Equipment Mechanics
47-5011	Derrick Operators, Oil and Gas	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
47-5012	Rotary Drill Operators, Oil and Gas		
47-5013	Service Unit Operators, Oil, Gas, and Mining	49-3043	Rail Car Repairers
		49-3050	Small Engine Mechanics
47-5021	Earth Drillers, Except Oil and Gas	49-3051	Motorboat Mechanics
47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	49-3052	Motorcycle Mechanics
		49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
47-5040	Mining Machine Operators		
47-5041	Continuous Mining Machine Operators	49-3090	Miscellaneous Vehicle and Mobile Equipment Mechanics, Installers, and Repairers
47-5042	Mine Cutting and Channeling Machine Operators		
47-5051	Rock Splitters, Quarry	49-3091	Bicycle Repairers
47-5061	Roof Bolters, Mining	49-3092	Recreational Vehicle Service Technicians
47-5071	Roustabouts, Oil and Gas	49-3093	Tire Repairers and Changers
47-5081	Helpers--Extraction Workers	49-9010	Control and Valve Installers and Repairers

49-9011	Mechanical Door Repairers	51-2091	Fiberglass Laminators and Fabricators
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	51-2092	Team Assemblers
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	51-2093	Timing Device Assemblers, Adjusters, and Calibrators
49-9031	Home Appliance Repairers	51-3011	Bakers
49-9040	Industrial Machinery Installation, Repair, and Maintenance Workers	51-3020	Butchers and Other Meat, Poultry, and Fish Processing Workers
49-9041	Industrial Machinery Mechanics	51-3021	Butchers and Meat Cutters
49-9042	Maintenance and Repair Workers, General	51-3022	Meat, Poultry, and Fish Cutters and Trimmers
49-9043	Maintenance Workers, Machinery	51-3023	Slaughterers and Meat Packers
49-9044	Millwrights	51-3090	Miscellaneous Food Processing Workers
49-9045	Refractory Materials Repairers, Except Brickmasons	51-3091	Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders
49-9050	Line Installers and Repairers	51-3092	Food Batchmakers
49-9051	Electrical Power-Line Installers and Repairers	51-3093	Food Cooking Machine Operators and Tenders
49-9052	Telecommunications Line Installers and Repairers	51-4010	Computer Control Programmers and Operators
49-9060	Precision Instrument and Equipment Repairers	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
49-9061	Camera and Photographic Equipment Repairers	51-4012	Numerical Tool and Process Control Programmers
49-9062	Medical Equipment Repairers	51-4020	Forming Machine Setters, Operators, and Tenders, Metal and Plastic
49-9063	Musical Instrument Repairers and Tuners	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9064	Watch Repairers	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
49-9090	Miscellaneous Installation, Maintenance, and Repair Workers	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	51-4030	Machine Tool Cutting Setters, Operators, and Tenders, Metal and Plastic
49-9092	Commercial Divers	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
49-9093	Fabric Menders, Except Garment	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9094	Locksmiths and Safe Repairers	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9095	Manufactured Building and Mobile Home Installers	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
49-9096	Riggers	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
49-9097	Signal and Track Switch Repairers	51-4041	Machinists
49-9098	Helpers--Installation, Maintenance, and Repair Workers	51-4050	Metal Furnace and Kiln Operators and Tenders
<b>51-0000</b>	<b>Production Occupations</b>	51-4051	Metal-Refining Furnace Operators and Tenders
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	51-4052	Pourers and Casters, Metal
51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	51-4060	Model Makers and Patternmakers, Metal and Plastic
51-2020	Electrical, Electronics, and Electromechanical Assemblers	51-4061	Model Makers, Metal and Plastic
51-2021	Coil Winders, Tapers, and Finishers		
51-2022	Electrical and Electronic Equipment Assemblers		
51-2023	Electromechanical Equipment Assemblers		
51-2031	Engine and Other Machine Assemblers		
51-2041	Structural Metal Fabricators and Fitters		
51-2090	Miscellaneous Assemblers and Fabricators		

51-4062	Patternmakers, Metal and Plastic	51-6092	Fabric and Apparel Patternmakers
51-4070	Molders and Molding Machine Setters, Operators, and Tenders, Metal and Plastic	51-6093	Upholsterers
51-4071	Foundry Mold and Coremakers	51-7011	Cabinetmakers and Bench Carpenters
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	51-7021	Furniture Finishers
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	51-7030	Model Makers and Patternmakers, Wood
51-4111	Tool and Die Makers	51-7031	Model Makers, Wood
51-4120	Welding, Soldering, and Brazing Workers	51-7032	Patternmakers, Wood
51-4121	Welders, Cutters, Solderers, and Brazers	51-7040	Woodworking Machine Setters, Operators, and Tenders
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
51-4190	Miscellaneous Metalworkers and Plastic Workers	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	51-8010	Power Plant Operators, Distributors, and Dispatchers
51-4192	Lay-Out Workers, Metal and Plastic	51-8011	Nuclear Power Reactor Operators
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	51-8012	Power Distributors and Dispatchers
51-4194	Tool Grinders, Filers, and Sharpeners	51-8013	Power Plant Operators
51-5010	Bookbinders and Bindery Workers	51-8021	Stationary Engineers and Boiler Operators
51-5011	Bindery Workers	51-8031	Water and Liquid Waste Treatment Plant and System Operators
51-5012	Bookbinders	51-8090	Miscellaneous Plant and System Operators
51-5020	Printers	51-8091	Chemical Plant and System Operators
51-5021	Job Printers	51-8092	Gas Plant Operators
51-5022	Prepress Technicians and Workers	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-5023	Printing Machine Operators	51-9010	Chemical Processing Machine Setters, Operators, and Tenders
51-6011	Laundry and Dry-Cleaning Workers	51-9011	Chemical Equipment Operators and Tenders
51-6021	Pressers, Textile, Garment, and Related Materials	51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders
51-6031	Sewing Machine Operators	51-9020	Crushing, Grinding, Polishing, Mixing, and Blending Workers
51-6040	Shoe and Leather Workers	51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders
51-6041	Shoe and Leather Workers and Repairers	51-9022	Grinding and Polishing Workers, Hand
51-6042	Shoe Machine Operators and Tenders	51-9023	Mixing and Blending Machine Setters, Operators, and Tenders
51-6050	Tailors, Dressmakers, and Sewers	51-9030	Cutting Workers
51-6051	Sewers, Hand	51-9031	Cutters and Trimmers, Hand
51-6052	Tailors, Dressmakers, and Custom Sewers	51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders
51-6060	Textile Machine Setters, Operators, and Tenders	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
51-6063	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	51-9071	Jewelers and Precious Stone and Metal Workers
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	51-9080	Medical, Dental, and Ophthalmic Laboratory Technicians
51-6090	Miscellaneous Textile, Apparel, and Furnishings Workers		
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers		

51-9081	Dental Laboratory Technicians	53-3030	Driver/Sales Workers and Truck Drivers
51-9082	Medical Appliance Technicians	53-3031	Driver/Sales Workers
51-9083	Ophthalmic Laboratory Technicians	53-3032	Truck Drivers, Heavy and Tractor-Trailer
51-9111	Packaging and Filling Machine Operators and Tenders	53-3033	Truck Drivers, Light or Delivery Services
51-9120	Painting Workers	53-3041	Taxi Drivers and Chauffeurs
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	53-4010	Locomotive Engineers and Operators
51-9122	Painters, Transportation Equipment	53-4011	Locomotive Engineers
51-9123	Painting, Coating, and Decorating Workers	53-4012	Locomotive Firers
51-9130	Photographic Process Workers and Processing Machine Operators	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
51-9131	Photographic Process Workers	53-4021	Railroad Brake, Signal, and Switch Operators
51-9132	Photographic Processing Machine Operators	53-4031	Railroad Conductors and Yardmasters
51-9141	Semiconductor Processors	53-4041	Subway and Streetcar Operators
51-9190	Miscellaneous Production Workers	53-5011	Sailors and Marine Oilers
51-9191	Cementing and Gluing Machine Operators and Tenders	53-5020	Ship and Boat Captains and Operators
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	53-5021	Captains, Mates, and Pilots of Water Vessels
51-9193	Cooling and Freezing Equipment Operators and Tenders	53-5022	Motorboat Operators
51-9194	Etchers and Engravers	53-5031	Ship Engineers
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	53-6011	Bridge and Lock Tenders
51-9196	Paper Goods Machine Setters, Operators, and Tenders	53-6021	Parking Lot Attendants
51-9197	Tire Builders	53-6031	Service Station Attendants
51-9198	Helpers--Production Workers	53-6041	Traffic Technicians
<b>53-0000</b>	<b>Transportation and Material Moving Occupations</b>	53-6051	Transportation Inspectors
53-1011	Aircraft Cargo Handling Supervisors	53-7011	Conveyor Operators and Tenders
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	53-7021	Crane and Tower Operators
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	53-7030	Dredge, Excavating, and Loading Machine Operators
53-2010	Aircraft Pilots and Flight Engineers	53-7031	Dredge Operators
53-2011	Airline Pilots, Copilots, and Flight Engineers	53-7032	Excavating and Loading Machine and Dragline Operators
53-2012	Commercial Pilots	53-7033	Loading Machine Operators, Underground Mining
53-2020	Air Traffic Controllers and Airfield Operations Specialists	53-7041	Hoist and Winch Operators
53-2021	Air Traffic Controllers	53-7051	Industrial Truck and Tractor Operators
53-2022	Airfield Operations Specialists	53-7060	Laborers and Material Movers, Hand
53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	53-7061	Cleaners of Vehicles and Equipment
53-3020	Bus Drivers	53-7062	Laborers and Freight, Stock, and Material Movers, Hand
53-3021	Bus Drivers, Transit and Intercity	53-7063	Machine Feeders and Offbearers
53-3022	Bus Drivers, School	53-7064	Packers and Packagers, Hand
		53-7070	Pumping Station Operators
		53-7071	Gas Compressor and Gas Pumping Station Operators
		53-7072	Pump Operators, Except Wellhead Pumpers
		53-7073	Wellhead Pumpers
		53-7081	Refuse and Recyclable Material Collectors
		53-7111	Shuttle Car Operators
		53-7121	Tank Car, Truck, and Ship Loaders



## Appendix C: Survey areas and geographic coverage

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The NCS program collects data in metropolitan and micropolitan areas defined by the U.S. Office of Management and Budget (OMB) and a sample of counties located outside those defined areas. See

<http://www.census.gov/population/www/estimates/metrodef.html> for a list of current and historical OMB definitions.

This appendix lists the 227 geographic areas surveyed in the National Compensation Survey. Data from areas within New Jersey, New York, and Pennsylvania were used to compile the estimates for the Middle Atlantic Census Division. An asterisk (\*) denotes metropolitan areas that include counties in States within different Census divisions. For these metropolitan areas, data are divided by county among the respective States and contribute to the estimates of the appropriate Census division.

- Albany-Schenectady-Troy, NY
- Albuquerque, NM
- Allentown-Bethlehem-Easton, PA-NJ
- Amarillo, TX
- Anchorage, AK
- Andrews, TX
- Atlanta-Sandy Springs-Gainesville, GA-AL (\*)
- Atlantic City-Hammonton, NJ
- Auburn-Opelika, AL
- Augusta-Aiken, GA-SC
- Austin-Round Rock, TX
- Bangor, ME
- Bannock, ID
- Baton Rouge, LA
- Bedford, Fulton, and Juniata Counties, PA
- Billings, MT
- Birmingham-Hoover, AL
- Bloomington, IN

- Bloomington-Normal, IL
- Boston-Worcester-Manchester, MA-NH
- Bradenton-Sarasota-Venice, FL
- Bradley, TN
- Brainerd, MN
- Brownsville-Harlingen, TX
- Buffalo-Niagara-Cattaraugus, NY
- Caledonia and Orleans Counties, VT
- Carroll and Jo Daviess Counties, IL, and Lafayette County, WI
- Carson City, NV
- Cedar Rapids, IA
- Centralia, WA
- Charleston-North Charleston-Summerville, SC
- Charlotte-Gastonia-Concord, NC-SC
- Cheshire County, NH
- Cheyenne, CO
- Chicago-Naperville-Michigan City, IL-IN-WI
- Choctaw, AL
- Cincinnati-Middletown-Wilmington, OH-KY-IN (\*)
- Citrus County, FL
- Claremont, NH
- Clarksburg, WV
- Clatsop, OR
- Cleveland-Akron-Elyria, OH
- Clinton County, IA
- Clinton, NY
- Columbia County, NY
- Columbia, SC
- Columbus-Marion-Chillicothe, OH
- Corning, NY
- Corpus Christi, TX
- Craven, NC

- Crook County, OR
- Dallas-Fort Worth, TX
- Dayton-Springfield-Greenville, OH
- Decatur, GA
- Delta County, MI
- Denver-Aurora-Boulder, CO
- Des Moines, IA
- Detroit-Warren-Flint, MI
- Dorchester, MD
- El Paso, TX
- Elkhart-Goshen, IN
- Emporia, KS
- Esmeralda, Lyon, and Mineral Counties, NV
- Fairbanks-North Star, AK
- Fannin, Gilmer, and Lumpkin Counties, GA
- Fayette and Lee Counties, TX
- Fayetteville, NC
- Fergus, MT
- Ferry and Okanogan Counties, WA
- Fond Du Lac, WI
- Fort Collins-Loveland, CO
- Fort Walton Beach-Crestview-Destin, FL
- Franklin, VA
- Freeborn County, MN
- Fresno, CA
- Georgetown, SC
- Gillespie County, TX
- Goodhue, MN
- Grafton County, NH
- Grand Rapids-Wyoming, MI
- Great Falls, MT
- Green Lake, WI

- Greensboro-High Point, NC
- Greenville-Mauldin-Easley, SC
- Greenwood, SC
- Griggs, ND
- Harrison County, KY
- Hartford-West Hartford-Willimantic, CT
- Henderson, IL
- Henry, AL
- Hickory-Lenoir-Morganton, NC
- Holland-Grand Haven, MI
- Honolulu, HI
- Houston-Baytown-Huntsville, TX
- Huntsville-Decatur, AL
- Indianapolis-Anderson-Columbus, IN
- Iowa City, IA
- Jackson, MS
- Jacksonville, FL
- Jefferson County, IN
- Johnstown, PA
- Juneau, AK
- Juneau, WI
- Kalispell, MT
- Kansas City, MO-KS
- Kauai, HI
- Kennewick-Pasco-Richland, WA
- Knoxville, TN
- Lafayette, LA
- Lancaster, SC
- Las Vegas-Paradise, NV
- Lee, MS
- Lewis, MO
- Liberty, GA

- Lincoln, NE
- Lincoln, WY
- Little Rock-North Little Rock-Conway, AR
- Logan, NE
- Logansport, IN
- Los Angeles-Long Beach-Riverside, CA
- Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN (\*)
- Madison, NE
- Madison, WI
- Manitowoc, WI
- Marshall, IN
- Meadville, PA
- Medford, OR
- Memphis, TN- MS-AR (\*)
- Miami, OK
- Miami-Fort Lauderdale-Pompano Beach, FL
- Milwaukee-Racine-Waukesha, WI
- Minneapolis-St. Paul-St. Cloud, MN-WI (\*)
- Mobile, AL
- Monroe, LA
- Monroe, OH
- Montgomery County, VA
- Moore County, NC
- Morgan County, IL
- Mount Airy, NC
- Murray, KY
- Muskegon-Norton Shores, MI
- Muskogee, OK
- Nashville-Davidson-Murfreesboro-Franklin, TN
- New Orleans-Metairie-Kenner, LA
- New York-Newark-Bridgeport, NY-NJ-CT-PA (\*)
- Nogales, AZ

- North Central Kansas
- Northumberland, PA
- Northwest Texas
- Norton City and Lee and Wise Counties, VA
- Ocala, FL
- Oklahoma City, OK
- Omaha-Council Bluffs, NE-IA
- Orange, VT
- Orlando-Kissimmee, FL
- Ottumwa, IA
- Paducah, KY-IL (\*)
- Palatka, FL
- Palm Bay-Melbourne-Titusville, FL
- Palo Pinto County, TX
- Panola, TX
- Philadelphia-Camden-Vineland, PA-NJ-DE-MD (\*)
- Phoenix-Mesa-Scottsdale, AZ
- Pittsburgh-New Castle, PA
- Polk County, NC
- Pope, AR
- Portland-Vancouver-Beaverton, OR-WA
- Prairie, AR
- Providence-New Bedford-Fall River, RI-MA
- Quincy, IL-MO (\*)
- Raleigh-Durham-Cary, NC
- Reading, PA
- Reno-Sparks, NV
- Richmond, VA
- Roanoke, VA
- Rochester, NY
- Rockford, IL
- Sacramento-Arden-Arcade-Truckee, CA-NV (\*)

- Salem, OR
- Salinas, CA
- Salisbury, MD
- Salt Lake City, UT
- San Antonio, TX
- San Diego-Carlsbad-San Marcos, CA
- San Jose-San Francisco-Oakland, CA
- Sanilac County, MI
- Sauk, WI
- Seattle-Tacoma-Olympia, WA
- Seneca County, OH
- Seward, NE
- Sioux City, IA-NE-SD
- Skagit County, WA
- Southeastern Nebraska-Northwestern Missouri
- Southwestern Mississippi
- Springfield, MA
- Springfield, MO
- St. Francis, AR
- St. Lawrence, NY
- St. Louis, MO-IL (\*)
- Starkville, MS
- State College, PA
- Tallahassee, FL
- Tama, IA
- Tampa-St. Petersburg-Clearwater, FL
- Tattnall County, GA
- Taylor, KY
- Toledo, OH
- Tucson, AZ
- Tulsa, OK
- Tunica, MS

- Tuscaloosa, AL
- Vermilion Parish, LA
- Virginia Beach-Norfolk-Newport News, VA-NC
- Visalia-Porterville, CA
- Ward, ND
- Wasco, OR
- Washington, GA
- Washington-Baltimore-Northern Virginia, DC-MD-VA-WV
- Wausau, WI
- Wayne, OH
- Wayne, TN
- Wilmington, NC
- Winston, MS
- Wooster, OH
- Yavapai County, AZ
- York-Hanover, PA
- Youngstown-Warren-Boardman, OH-PA (\*)