

# National Compensation Survey: Occupational Earnings in the West South Central Census Division, July 2009

U.S. Department of Labor

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June 2010

Bulletin 2741

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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 West South Central Census Division. These estimates are based on data collected in a sample of localities in Arkansas, Louisiana, Oklahoma, and Texas 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: West South Central Census Division, December 2008 – January 2010 (average reference date July 2009)

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The 2009 NCS West South Central 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 .....	\$19.12	1.0%	36.5	\$18.56	1.1%	36.3	\$22.11	1.5%	37.3
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	31.96	2.1	38.1	33.61	3.1	38.5	28.21	1.4	37.0
Management, business, and financial .....	37.60	2.9	40.2	39.03	3.4	40.4	30.77	4.5	39.1
Professional and related ...	29.53	2.3	37.2	30.57	3.6	37.6	27.68	1.4	36.6
Service .....	10.15	1.8	32.3	9.00	1.7	31.3	15.26	3.4	37.9
Sales and office .....	15.38	1.0	36.1	15.45	1.1	36.0	14.68	1.5	37.7
Sales and related .....	16.74	2.1	33.9	16.78	2.1	33.8	13.64	6.6	37.3
Office and administrative support .....	14.59	1.0	37.5	14.56	1.2	37.5	14.74	1.6	37.7
Natural resources, construction, and maintenance .....	17.80	1.9	40.0	17.98	2.2	40.0	16.09	2.3	39.3
Construction and extraction .....	16.76	3.5	40.2	16.90	3.8	40.3	15.24	3.7	39.6
Installation, maintenance, and repair .....	19.12	1.8	39.9	19.39	2.1	40.0	16.90	2.5	39.0
Production, transportation, and material moving .....	14.70	2.7	38.0	14.70	2.8	38.1	14.77	4.3	34.2
Production .....	14.71	3.3	38.8	14.67	3.4	38.8	17.66	10.1	39.8
Transportation and material moving .....	14.69	5.0	37.2	14.72	5.2	37.4	14.05	2.7	33.1
Full time .....	20.28	1.0	39.8	19.84	1.2	39.9	22.44	1.5	39.5
Part time .....	9.56	1.9	21.7	9.22	1.9	22.1	14.61	8.4	16.8
Union .....	21.08	2.7	38.0	20.73	3.3	37.6	22.41	4.6	39.4
Nonunion .....	19.01	1.0	36.4	18.45	1.1	36.3	22.09	1.5	37.2
Time .....	18.78	1.0	36.3	18.12	1.2	36.1	22.11	1.5	37.3
Incentive .....	25.55	3.2	40.0	25.55	3.2	40.0	–	–	–

See footnotes at end of table.

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
<b>Establishment characteristics</b>									
Goods producing .....	( 6 )	( 6 )	( 6 )	21.62	3.3	39.9	( 6 )	( 6 )	( 6 )
Service providing .....	( 6 )	( 6 )	( 6 )	17.68	1.0	35.4	( 6 )	( 6 )	( 6 )
1-49 workers .....	16.44	2.3	35.8	16.43	2.4	35.7	16.68	3.7	37.2
50-99 workers .....	16.57	2.0	36.4	16.36	2.2	36.3	19.09	4.1	37.6
100-499 workers .....	18.65	2.2	36.5	18.48	2.6	36.5	19.70	1.4	36.7
500 workers or more .....	24.66	1.5	37.6	24.80	2.3	37.6	24.43	.9	37.6

<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> 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> .....	\$19.12	1.0%	\$20.28	1.0%	\$9.56	1.9%
<b>Management occupations</b> .....	43.62	3.2	43.68	3.1	—	—
Level 7 .....	19.00	4.8	19.00	4.8	—	—
Level 8 .....	23.52	7.0	23.52	7.0	—	—
Level 9 .....	30.53	4.8	30.62	4.8	—	—
Level 10 .....	33.90	4.8	33.90	4.8	—	—
Level 11 .....	42.16	1.9	42.16	1.9	—	—
Level 12 .....	58.20	3.4	58.09	3.4	—	—
Level 13 .....	62.12	2.9	62.12	2.9	—	—
Level 14 .....	83.20	14.8	83.20	14.8	—	—
Not able to be leveled .....	54.61	5.8	54.88	5.5	—	—
General and operations managers .....	47.27	10.5	47.27	10.5	—	—
Level 9 .....	27.32	12.4	27.32	12.4	—	—
Level 11 .....	37.89	6.4	37.89	6.4	—	—
Level 12 .....	69.49	9.7	69.49	9.7	—	—
Not able to be leveled .....	71.34	14.5	71.34	14.5	—	—
Advertising and promotions managers .....	42.75	18.7	42.75	18.7	—	—
Marketing and sales managers .....	51.88	10.0	51.88	10.0	—	—
Level 9 .....	42.44	27.6	42.44	27.6	—	—
Level 11 .....	50.19	12.4	50.19	12.4	—	—
Not able to be leveled .....	55.13	13.6	55.13	13.6	—	—
Marketing managers .....	51.83	9.3	51.83	9.3	—	—
Not able to be leveled .....	66.24	9.2	66.24	9.2	—	—
Sales managers .....	51.93	16.6	51.93	16.6	—	—
Level 11 .....	50.89	16.9	50.89	16.9	—	—
Not able to be leveled .....	40.50	5.9	40.50	5.9	—	—
Public relations managers .....	31.13	13.5	32.57	14.5	—	—
Administrative services managers .....	29.40	9.6	29.40	9.6	—	—
Level 11 .....	35.54	5.7	35.54	5.7	—	—
Computer and information systems managers .....	49.63	14.6	49.63	14.6	—	—
Not able to be leveled .....	57.58	22.8	57.58	22.8	—	—
Financial managers .....	51.85	6.7	51.85	6.7	—	—
Level 8 .....	24.69	3.5	24.69	3.5	—	—
Level 9 .....	28.02	6.9	28.02	6.9	—	—
Level 11 .....	46.51	3.4	46.51	3.4	—	—
Level 12 .....	67.48	5.1	67.48	5.1	—	—
Not able to be leveled .....	56.40	5.0	56.40	5.0	—	—
Human resources managers .....	42.96	6.9	42.96	6.9	—	—
Level 9 .....	30.79	8.0	30.79	8.0	—	—
Level 11 .....	44.80	12.8	44.80	12.8	—	—
Not able to be leveled .....	52.06	8.3	52.06	8.3	—	—

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>Management occupations —Continued</b>						
Compensation and benefits managers .....	\$36.57	6.7%	\$36.57	6.7%	—	—
Level 9 .....	31.59	8.4	31.59	8.4	—	—
Industrial production managers .....	42.69	8.0	42.69	8.0	—	—
Not able to be leveled .....	47.20	13.6	47.20	13.6	—	—
Purchasing managers .....	40.35	14.6	40.35	14.6	—	—
Transportation, storage, and distribution managers .....	33.71	7.7	33.71	7.7	—	—
Not able to be leveled .....	35.85	13.0	35.85	13.0	—	—
Construction managers .....	36.56	6.6	36.56	6.6	—	—
Level 9 .....	38.44	7.4	38.44	7.4	—	—
Level 11 .....	37.31	9.5	37.31	9.5	—	—
Education administrators .....	39.45	9.5	39.51	9.5	—	—
Level 7 .....	17.75	4.2	17.75	4.2	—	—
Level 9 .....	28.67	5.3	28.67	5.3	—	—
Level 11 .....	38.85	2.8	38.85	2.8	—	—
Level 12 .....	49.80	8.5	50.43	8.5	—	—
Not able to be leveled .....	31.02	7.5	30.95	7.5	—	—
Education administrators, preschool and child care center/program .....	21.55	10.4	21.55	10.4	—	—
Education administrators, elementary and secondary school .....	41.89	3.7	41.89	3.7	—	—
Level 11 .....	39.01	2.9	39.01	2.9	—	—
Level 12 .....	45.97	3.5	45.97	3.5	—	—
Not able to be leveled .....	37.41	10.2	—	—	—	—
Education administrators, postsecondary .....	52.58	25.2	53.20	25.3	—	—
Level 9 .....	23.52	9.7	23.52	9.7	—	—
Engineering managers .....	58.31	4.8	58.31	4.8	—	—
Level 12 .....	63.67	8.7	63.67	8.7	—	—
Level 13 .....	56.78	5.1	56.78	5.1	—	—
Not able to be leveled .....	71.15	4.5	71.15	4.5	—	—
Food service managers .....	24.04	7.4	24.04	7.4	—	—
Level 9 .....	26.25	3.8	26.25	3.8	—	—
Medical and health services managers .....	36.45	6.0	35.90	5.8	—	—
Level 9 .....	28.60	7.7	28.60	7.7	—	—
Level 11 .....	43.91	10.3	43.91	10.3	—	—
Property, real estate, and community association managers .....	23.22	9.9	23.22	9.9	—	—
Level 9 .....	28.92	7.3	28.92	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>Management occupations –Continued</b>						
Social and community service managers .....	\$23.53	19.0%	\$23.53	19.0%	–	–
<b>Business and financial operations occupations</b>						
occupations .....	29.24	1.9	29.25	1.9	–	–
Level 6 .....	16.98	6.9	17.00	6.9	–	–
Level 7 .....	21.14	2.8	21.14	2.8	–	–
Level 8 .....	24.02	3.4	23.87	3.4	–	–
Level 9 .....	28.51	2.7	28.51	2.7	–	–
Level 10 .....	36.37	4.8	36.37	4.8	–	–
Level 11 .....	40.00	3.8	40.00	3.8	–	–
Level 12 .....	49.07	5.4	49.07	5.4	–	–
Level 13 .....	58.06	8.2	58.06	8.2	–	–
Not able to be leveled .....	32.06	5.2	32.11	5.2	–	–
Buyers and purchasing agents .....	29.92	5.3	29.92	5.3	–	–
Level 7 .....	21.99	4.4	21.99	4.4	–	–
Level 9 .....	32.64	3.0	32.64	3.0	–	–
Not able to be leveled .....	37.19	4.7	37.19	4.7	–	–
Purchasing agents, except wholesale, retail, and farm products .....	28.17	5.0	28.17	5.0	–	–
Level 9 .....	30.64	1.3	30.64	1.3	–	–
Claims adjusters, appraisers, examiners, and investigators .....	28.97	5.3	28.97	5.3	–	–
Level 7 .....	23.20	3.5	23.20	3.5	–	–
Level 9 .....	31.97	2.9	31.97	2.9	–	–
Claims adjusters, examiners, and investigators .....	28.03	5.9	28.03	5.9	–	–
Level 7 .....	22.13	2.3	22.13	2.3	–	–
Level 9 .....	31.97	2.9	31.97	2.9	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.47	12.3	27.47	12.3	–	–
Cost estimators .....	33.94	2.9	33.94	2.9	–	–
Human resources, training, and labor relations specialists .....	25.40	4.0	25.46	4.0	–	–
Level 7 .....	19.95	5.3	19.95	5.3	–	–
Level 8 .....	21.67	5.4	21.67	5.4	–	–
Level 9 .....	24.68	6.2	24.68	6.2	–	–
Level 11 .....	34.27	8.6	34.27	8.6	–	–
Not able to be leveled .....	28.87	15.7	29.19	15.6	–	–
Employment, recruitment, and placement specialists .....	21.49	6.6	21.49	6.6	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Employment, recruitment, and placement specialists –Continued						
Level 7 .....	\$19.84	6.6%	\$19.84	6.6%	–	–
Level 9 .....	20.78	15.1	20.78	15.1	–	–
Compensation, benefits, and job analysis specialists .....	24.39	6.8	24.39	6.8	–	–
Level 9 .....	23.21	5.8	23.21	5.8	–	–
Training and development specialists .....	27.93	12.2	28.28	12.3	–	–
Logisticians .....	36.15	7.8	36.15	7.8	–	–
Management analysts .....	30.38	8.8	30.38	8.8	–	–
Level 8 .....	21.65	5.6	21.65	5.6	–	–
Level 9 .....	25.14	3.8	25.14	3.8	–	–
Not able to be leveled .....	33.37	7.3	33.37	7.3	–	–
Accountants and auditors .....	29.06	4.3	29.07	4.3	–	–
Level 7 .....	21.13	4.3	21.10	4.3	–	–
Level 8 .....	25.57	3.8	25.28	4.0	–	–
Level 9 .....	28.96	2.9	28.96	2.9	–	–
Level 11 .....	37.07	3.5	37.07	3.5	–	–
Not able to be leveled .....	33.93	11.3	33.93	11.3	–	–
Appraisers and assessors of real estate .....	24.18	28.4	24.18	28.4	–	–
Credit analysts .....	25.51	7.8	25.51	7.8	–	–
Financial analysts and advisors .....	30.40	9.9	30.40	9.9	–	–
Level 9 .....	35.28	13.5	35.28	13.5	–	–
Financial analysts .....	32.24	11.3	32.24	11.3	–	–
Level 9 .....	39.01	17.4	39.01	17.4	–	–
Personal financial advisors .....	26.44	8.2	26.44	8.2	–	–
Loan counselors and officers .....	31.07	11.9	31.07	11.9	–	–
Loan officers .....	31.07	11.9	31.07	11.9	–	–
<b>Computer and mathematical science occupations .....</b>	<b>35.99</b>	<b>4.2</b>	<b>36.10</b>	<b>4.2</b>	<b>\$27.36</b>	<b>15.3%</b>
Level 5 .....	16.01	4.2	16.13	4.1	–	–
Level 6 .....	21.13	5.0	21.13	5.3	–	–
Level 7 .....	24.35	6.4	24.63	6.7	–	–
Level 8 .....	29.38	3.1	29.38	3.1	–	–
Level 9 .....	33.25	4.5	33.16	4.4	–	–
Level 10 .....	38.94	6.6	38.94	6.6	–	–
Level 11 .....	43.43	2.1	43.48	2.0	–	–
Level 12 .....	54.25	7.8	54.25	7.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Level 13 .....	\$56.20	2.7%	\$55.71	2.6%	–	–
Not able to be leveled .....	38.48	5.5	38.48	5.5	–	–
Computer programmers .....	36.95	9.9	36.84	10.4	–	–
Level 9 .....	30.70	18.4	29.86	20.3	–	–
Level 12 .....	51.21	11.2	51.21	11.2	–	–
Computer software engineers .....	44.85	3.9	44.85	3.9	–	–
Level 9 .....	38.93	4.8	38.93	4.8	–	–
Level 10 .....	41.11	5.3	41.11	5.3	–	–
Level 11 .....	45.33	5.5	45.33	5.5	–	–
Level 12 .....	52.50	3.2	52.50	3.2	–	–
Not able to be leveled .....	45.75	8.3	45.75	8.3	–	–
Computer software engineers, applications .....	43.41	5.7	43.41	5.7	–	–
Level 9 .....	36.62	2.4	36.62	2.4	–	–
Level 11 .....	44.58	5.9	44.58	5.9	–	–
Not able to be leveled .....	45.51	13.1	45.51	13.1	–	–
Computer software engineers, systems software .....	46.19	5.0	46.19	5.0	–	–
Level 9 .....	40.61	9.0	40.61	9.0	–	–
Level 11 .....	45.86	7.7	45.86	7.7	–	–
Not able to be leveled .....	46.14	11.4	46.14	11.4	–	–
Computer support specialists .....	25.11	7.8	25.29	8.5	–	–
Level 5 .....	16.07	4.6	16.20	4.5	–	–
Level 6 .....	21.27	4.2	–	–	–	–
Level 7 .....	23.55	7.5	23.55	7.5	–	–
Level 9 .....	32.93	7.1	32.93	7.1	–	–
Not able to be leveled .....	30.92	12.9	30.92	12.9	–	–
Computer systems analysts .....	42.34	8.4	42.34	8.4	–	–
Level 9 .....	33.75	3.6	33.75	3.6	–	–
Level 10 .....	36.35	7.8	36.35	7.8	–	–
Level 11 .....	41.24	3.7	41.24	3.7	–	–
Level 12 .....	56.00	13.5	56.00	13.5	–	–
Database administrators .....	33.35	13.7	33.35	13.7	–	–
Not able to be leveled .....	34.74	17.2	34.74	17.2	–	–
Network and computer systems administrators .....	27.35	5.4	27.75	5.3	–	–
Level 7 .....	21.76	8.9	–	–	–	–
Level 8 .....	31.62	9.9	31.62	9.9	–	–
Network systems and data communications analysts .....	33.32	5.8	33.32	5.8	–	–
Level 8 .....	30.30	2.2	30.30	2.2	–	–

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>Architecture and engineering occupations</b> .....	\$35.00	5.9%	\$35.05	5.9%	—	—
Level 4 .....	14.90	6.2	14.90	6.2	—	—
Level 5 .....	18.44	4.2	18.49	4.3	—	—
Level 6 .....	20.42	6.1	20.42	6.1	—	—
Level 7 .....	24.94	5.2	24.94	5.2	—	—
Level 8 .....	32.61	6.8	32.61	6.8	—	—
Level 9 .....	33.41	3.7	33.45	3.8	—	—
Level 10 .....	39.23	3.1	39.23	3.1	—	—
Level 11 .....	44.87	2.5	45.12	2.6	—	—
Level 12 .....	53.53	3.4	53.56	3.5	—	—
Level 13 .....	68.68	6.0	68.68	6.0	—	—
Not able to be leveled .....	41.95	6.2	41.95	6.2	—	—
Architects, except naval .....	25.95	10.2	25.95	10.2	—	—
Engineers .....	44.29	3.4	44.36	3.5	—	—
Level 7 .....	25.08	3.9	25.08	3.9	—	—
Level 8 .....	34.57	8.7	34.57	8.7	—	—
Level 9 .....	34.22	3.4	34.28	3.6	—	—
Level 10 .....	35.55	4.3	35.55	4.3	—	—
Level 11 .....	45.08	2.4	45.36	2.4	—	—
Level 12 .....	53.77	3.2	53.81	3.3	—	—
Level 13 .....	68.68	6.0	68.68	6.0	—	—
Not able to be leveled .....	46.25	6.6	46.25	6.6	—	—
Aerospace engineers .....	39.33	9.4	39.33	9.4	—	—
Chemical engineers .....	60.36	10.0	60.71	10.2	—	—
Level 12 .....	55.46	3.3	—	—	—	—
Civil engineers .....	35.89	7.1	35.89	7.1	—	—
Level 9 .....	33.09	5.2	33.09	5.2	—	—
Computer hardware engineers .....	45.61	6.5	45.61	6.5	—	—
Level 9 .....	37.90	5.8	37.90	5.8	—	—
Electrical and electronics engineers .....	41.83	6.8	42.00	6.8	—	—
Level 9 .....	40.51	6.0	—	—	—	—
Level 11 .....	40.80	5.9	40.80	5.9	—	—
Not able to be leveled .....	37.52	7.3	37.52	7.3	—	—
Electrical engineers .....	43.81	12.2	44.21	12.2	—	—
Electronics engineers, except computer .....	39.87	6.1	39.87	6.1	—	—
Level 11 .....	40.25	13.8	40.25	13.8	—	—
Environmental engineers .....	33.65	17.2	33.65	17.2	—	—
Industrial engineers, including health and safety .....	40.28	4.3	40.28	4.3	—	—
Level 9 .....	30.33	7.0	30.33	7.0	—	—
Level 11 .....	46.97	7.0	46.97	7.0	—	—

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>Architecture and engineering occupations –Continued</b>						
Industrial engineers .....	\$39.89	4.9%	\$39.89	4.9%	–	–
Level 9 .....	30.33	7.0	30.33	7.0	–	–
Level 11 .....	47.73	8.8	47.73	8.8	–	–
Mechanical engineers .....	39.14	11.8	39.46	12.3	–	–
Level 9 .....	31.29	6.1	31.29	6.1	–	–
Level 11 .....	41.66	6.6	42.92	6.9	–	–
Petroleum engineers .....	56.83	14.0	56.83	14.0	–	–
Drafters .....	24.97	6.0	25.08	6.0	–	–
Level 5 .....	18.61	5.4	18.61	5.4	–	–
Architectural and civil drafters .....	27.01	10.4	27.27	10.3	–	–
Electrical and electronics drafters .....	20.30	15.9	20.30	15.9	–	–
Mechanical drafters .....	19.11	7.3	19.11	7.3	–	–
Engineering technicians, except drafters .....	22.22	11.7	22.27	11.9	–	–
Level 4 .....	15.20	4.6	15.20	4.6	–	–
Level 5 .....	18.80	7.8	18.96	8.0	–	–
Level 6 .....	19.79	5.8	19.79	5.8	–	–
Level 7 .....	22.41	6.6	22.41	6.6	–	–
Level 8 .....	29.00	8.9	29.00	8.9	–	–
Level 9 .....	43.63	6.4	43.63	6.4	–	–
Not able to be leveled .....	32.48	11.0	32.48	11.0	–	–
Electrical and electronic engineering technicians .....	24.97	4.5	24.97	4.5	–	–
Level 5 .....	20.22	9.3	20.22	9.3	–	–
Level 7 .....	21.07	7.7	21.07	7.7	–	–
Surveying and mapping technicians ..	20.21	26.9	20.21	26.9	–	–
<b>Life, physical, and social science occupations</b>						
Level 5 .....	17.17	10.1	17.17	10.1	–	–
Level 6 .....	17.49	6.7	17.56	7.9	–	–
Level 7 .....	21.66	8.5	22.97	6.8	–	–
Level 9 .....	26.72	16.8	27.97	14.3	–	–
Level 10 .....	34.04	14.5	34.04	14.5	–	–
Level 11 .....	33.12	7.1	33.12	7.1	–	–
Level 12 .....	44.33	7.0	44.33	7.0	–	–
Not able to be leveled .....	46.07	16.4	46.07	16.4	–	–
Life scientists .....	29.83	8.4	29.83	8.4	–	–
Level 11 .....	30.43	14.1	30.43	14.1	–	–
Biological scientists .....	30.58	11.5	30.58	11.5	–	–
Medical scientists .....	28.99	14.1	28.99	14.1	–	–
Physical scientists .....	38.50	14.6	38.50	14.6	–	–

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>Life, physical, and social science occupations –Continued</b>						
Physical scientists –Continued						
Level 11 .....	\$31.04	5.9%	\$31.04	5.9%	–	–
Environmental scientists and geoscientists .....	42.16	19.7	42.16	19.7	–	–
Environmental scientists and specialists, including health .....	38.49	17.1	38.49	17.1	–	–
Market and survey researchers .....	39.55	17.7	39.55	17.7	–	–
Market research analysts .....	39.55	17.7	39.55	17.7	–	–
Psychologists .....	34.59	6.2	34.59	6.2	–	–
Clinical, counseling, and school psychologists .....	38.89	4.6	38.89	4.6	–	–
Chemical technicians .....	24.87	9.9	24.97	10.0	–	–
Geological and petroleum technicians .....	38.71	9.2	–	–	–	–
Miscellaneous life, physical, and social science technicians .....	20.27	16.1	20.28	16.5	–	–
Environmental science and protection technicians, including health .....	21.13	27.5	21.13	27.5	–	–
<b>Community and social services occupations .....</b>						
Level 5 .....	19.31	5.3	19.39	5.6	\$18.14	9.6%
Level 6 .....	10.77	9.8	10.90	10.9	–	–
Level 7 .....	13.97	6.2	13.77	5.6	–	–
Level 8 .....	17.75	2.8	17.54	2.7	–	–
Level 9 .....	19.72	2.4	19.80	2.4	–	–
Level 10 .....	23.55	4.0	23.47	4.3	24.66	1.5
Level 11 .....	37.45	2.8	37.45	2.8	–	–
Level 11 .....	35.87	4.4	35.87	4.4	–	–
Not able to be leveled .....	25.69	14.5	25.69	14.5	–	–
Counselors .....	22.86	15.8	22.93	16.4	20.51	25.6
Level 7 .....	16.28	1.6	16.28	1.6	–	–
Level 8 .....	22.05	5.6	22.05	5.6	–	–
Level 9 .....	28.12	6.3	28.45	7.4	–	–
Level 10 .....	37.45	2.8	37.45	2.8	–	–
Level 11 .....	36.34	4.2	36.34	4.2	–	–
Not able to be leveled .....	27.48	15.4	27.48	15.4	–	–
Substance abuse and behavioral disorder counselors .....	19.11	13.1	17.59	11.1	–	–
Educational, vocational, and school counselors .....	30.01	4.4	30.10	4.5	–	–
Level 7 .....	16.35	1.8	16.35	1.8	–	–
Level 9 .....	29.47	7.9	29.62	8.3	–	–

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations –Continued</b>						
Educational, vocational, and school counselors –Continued						
Level 10 .....	\$37.98	2.4%	\$37.98	2.4%	–	–
Level 11 .....	36.34	4.2	36.34	4.2	–	–
Social workers .....	18.70	2.5	18.68	2.6	–	–
Level 6 .....	16.33	6.2	16.33	6.2	–	–
Level 7 .....	17.74	3.4	17.74	3.4	–	–
Level 8 .....	19.24	2.8	19.34	2.8	–	–
Level 9 .....	21.07	6.1	20.80	6.6	–	–
Child, family, and school social workers .....	17.76	4.7	17.85	4.7	–	–
Level 7 .....	16.90	3.5	16.90	3.5	–	–
Level 8 .....	18.92	3.3	–	–	–	–
Level 9 .....	19.15	8.2	19.15	8.2	–	–
Medical and public health social workers .....	19.01	3.3	18.94	3.2	–	–
Level 8 .....	19.41	3.7	19.41	3.7	–	–
Mental health and substance abuse social workers .....	19.92	11.7	19.69	12.4	–	–
Miscellaneous community and social service specialists .....	14.83	6.4	14.47	7.4	\$16.92	13.8%
Level 5 .....	10.23	11.9	10.23	11.9	–	–
Level 6 .....	13.06	6.3	12.87	6.5	–	–
Level 9 .....	21.72	3.7	21.72	3.7	–	–
Probation officers and correctional treatment specialists .....	20.11	3.4	20.11	3.4	–	–
Level 9 .....	22.15	4.9	22.15	4.9	–	–
Social and human service assistants .....	12.07	7.2	12.15	7.5	–	–
Level 5 .....	10.23	11.9	10.23	11.9	–	–
Level 6 .....	12.59	8.1	12.59	8.1	–	–
Clergy .....	22.51	10.7	–	–	–	–
<b>Legal occupations</b> .....	30.38	21.4	30.34	21.6	–	–
Level 6 .....	16.80	7.6	16.80	7.6	–	–
Level 8 .....	30.35	8.2	30.35	8.2	–	–
Level 9 .....	29.31	8.2	29.31	8.2	–	–
Level 11 .....	31.50	4.4	31.50	4.4	–	–
Level 13 .....	64.05	6.6	64.05	6.6	–	–
Not able to be leveled .....	49.27	17.7	–	–	–	–
Lawyers .....	51.50	12.7	51.50	12.7	–	–
Level 11 .....	31.50	4.4	31.50	4.4	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Legal occupations –Continued</b>						
Lawyers –Continued						
Level 13 .....	\$64.05	6.6%	\$64.05	6.6%	–	–
Judges, magistrates, and other						
judicial workers .....	47.74	14.4	–	–	–	–
Not able to be leveled .....	47.74	14.4	–	–	–	–
Judges, magistrate judges, and						
magistrates .....	47.74	14.4	–	–	–	–
Not able to be leveled .....	47.74	14.4	–	–	–	–
Paralegals and legal assistants .....						
Level 8 .....	20.22	12.9	20.19	12.9	–	–
Level 8 .....	28.87	9.1	28.87	9.1	–	–
Miscellaneous legal support workers						
Title examiners, abstractors, and	21.26	10.4	21.30	10.4	–	–
searchers .....	21.22	11.4	21.22	11.4	–	–
<b>Education, training, and library</b>						
<b>occupations</b> .....	28.70	2.5	29.49	2.5	\$15.41	5.3%
Level 2 .....	8.77	4.6	8.88	5.4	8.32	3.3
Level 3 .....	11.30	4.8	11.39	5.0	–	–
Level 4 .....	12.33	3.1	12.37	3.0	–	–
Level 5 .....	13.29	6.1	13.53	6.5	–	–
Level 6 .....	13.97	3.8	14.12	5.2	13.58	6.2
Level 7 .....	22.28	7.2	23.85	7.4	14.54	10.4
Level 8 .....	32.75	1.5	32.77	1.5	28.19	19.7
Level 9 .....	31.36	.9	31.45	1.0	25.43	7.1
Level 10 .....	34.20	5.9	33.62	6.3	39.71	4.4
Level 11 .....	42.51	6.1	43.36	5.8	29.13	6.4
Level 12 .....	59.47	5.5	59.56	5.5	–	–
Level 13 .....	55.35	6.1	55.35	6.1	–	–
Not able to be leveled .....	19.45	7.8	23.46	10.2	11.28	9.1
Postsecondary teachers .....						
Level 6 .....	44.35	5.3	46.64	5.5	23.12	5.4
Level 6 .....	16.79	6.9	–	–	16.79	6.9
Level 8 .....	32.51	8.7	32.51	8.8	–	–
Level 9 .....	26.22	4.4	26.82	5.9	22.35	7.9
Level 10 .....	34.85	8.0	34.17	8.8	39.71	4.4
Level 11 .....	45.44	6.5	46.51	6.2	29.84	7.7
Level 12 .....	59.47	5.5	59.56	5.5	–	–
Level 13 .....	55.35	6.1	55.35	6.1	–	–
Not able to be leveled .....	27.87	26.3	28.00	27.5	–	–
Business teachers, postsecondary ..						
Math and computer teachers,	31.96	18.8	35.80	25.3	21.75	12.1
postsecondary .....	25.90	11.5	25.36	10.8	–	–
Mathematical science teachers,	24.06	17.9	–	–	–	–
postsecondary .....						

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>						
Life sciences teachers, postsecondary .....	\$41.63	14.7%	\$41.60	16.8%	–	–
Biological science teachers, postsecondary .....	41.63	14.7	41.60	16.8	–	–
Physical sciences teachers, postsecondary .....	55.70	12.9	56.36	12.2	–	–
Level 11 .....	49.43	19.4	50.62	20.2	–	–
Social sciences teachers, postsecondary .....	49.30	11.4	49.35	11.4	–	–
Health teachers, postsecondary .....	53.95	15.2	53.95	15.2	–	–
Level 11 .....	51.33	8.3	51.34	8.3	–	–
Health specialties teachers, postsecondary .....	63.88	17.2	63.88	17.2	–	–
Level 11 .....	55.05	10.9	55.05	10.9	–	–
Nursing instructors and teachers, postsecondary .....	31.15	6.1	31.15	6.1	–	–
Education and library science teachers, postsecondary .....	30.08	8.6	–	–	–	–
Education teachers, postsecondary .....	30.08	8.6	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	32.58	8.5	32.51	9.0	\$34.52	20.1%
Level 9 .....	27.26	5.6	–	–	–	–
Level 11 .....	33.99	11.3	34.32	12.3	–	–
Art, drama, and music teachers, postsecondary .....	37.29	8.9	37.29	8.9	–	–
English language and literature teachers, postsecondary .....	29.94	20.8	–	–	–	–
Philosophy and religion teachers, postsecondary .....	29.91	15.0	–	–	–	–
Miscellaneous postsecondary teachers .....	43.92	6.9	48.39	7.0	20.38	4.9
Level 6 .....	16.79	6.9	–	–	16.79	6.9
Level 8 .....	33.02	11.3	33.01	11.4	–	–
Level 9 .....	24.51	7.8	27.23	6.9	21.10	7.5
Level 11 .....	45.02	11.0	46.75	10.8	–	–
Level 12 .....	62.36	9.6	62.56	9.6	–	–
Graduate teaching assistants .....	17.14	6.6	–	–	16.79	6.9
Level 6 .....	16.79	6.9	–	–	16.79	6.9
Vocational education teachers, postsecondary .....	26.59	8.9	29.59	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>Education, training, and library occupations –Continued</b>						
Primary, secondary, and special						
education school teachers .....	\$31.32	0.9%	\$31.44	0.9%	\$20.68	15.4%
Level 6 .....	13.59	7.6	13.78	8.1	–	–
Level 7 .....	24.62	8.0	24.86	8.0	–	–
Level 8 .....	33.24	1.6	33.25	1.6	–	–
Level 9 .....	32.11	.9	32.12	.9	30.39	3.8
Not able to be leveled .....	26.62	22.7	–	–	–	–
Preschool and kindergarten						
teachers .....	24.82	7.8	24.87	7.9	–	–
Level 7 .....	18.05	12.5	18.05	12.5	–	–
Level 8 .....	32.32	4.0	32.32	4.0	–	–
Level 9 .....	32.53	3.6	32.53	3.6	–	–
Preschool teachers, except						
special education .....	19.46	10.3	19.46	10.5	–	–
Level 7 .....	15.65	12.4	15.65	12.4	–	–
Level 9 .....	32.72	6.7	32.72	6.7	–	–
Kindergarten teachers, except						
special education .....	33.04	3.0	33.04	3.0	–	–
Level 8 .....	32.98	5.1	32.98	5.1	–	–
Level 9 .....	32.41	4.2	32.41	4.2	–	–
Elementary and middle school						
teachers .....	31.54	.6	31.63	.5	24.98	13.2
Level 7 .....	27.55	3.0	28.25	3.5	–	–
Level 8 .....	32.88	2.1	32.90	2.1	–	–
Level 9 .....	31.51	.9	31.51	.9	31.43	3.8
Elementary school teachers,						
except special education .....	31.72	.9	31.81	.9	25.74	13.7
Level 7 .....	27.16	3.4	27.66	4.4	–	–
Level 8 .....	33.59	1.9	33.59	1.9	–	–
Level 9 .....	31.69	1.2	31.69	1.2	31.70	3.1
Middle school teachers, except						
special and vocational						
education .....	30.93	2.6	31.03	2.4	21.52	27.1
Level 7 .....	29.24	7.3	30.89	4.2	–	–
Level 8 .....	31.65	5.2	31.69	5.2	–	–
Level 9 .....	30.81	2.0	30.82	2.0	–	–
Secondary school teachers .....						
Level 7 .....	32.44	1.2	32.51	1.2	–	–
Level 8 .....	28.81	2.4	29.01	2.6	–	–
Level 9 .....	34.25	1.4	34.25	1.4	–	–
Level 9 .....	32.65	1.3	32.67	1.3	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Secondary school teachers, except special and vocational education .....	\$32.48	1.2%	\$32.55	1.2%	–	–
Level 7 .....	28.81	2.4	29.01	2.6	–	–
Level 8 .....	34.18	1.6	34.18	1.6	–	–
Level 9 .....	32.52	1.3	32.54	1.3	–	–
Vocational education teachers, secondary school .....	31.88	8.5	31.88	8.5	–	–
Level 9 .....	34.74	3.3	34.74	3.3	–	–
Special education teachers .....	32.54	2.8	33.19	1.8	–	–
Level 8 .....	34.49	5.6	34.49	5.6	–	–
Level 9 .....	33.04	2.0	33.08	2.0	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.44	3.8	32.50	1.8	–	–
Level 8 .....	32.85	2.9	32.85	2.9	–	–
Level 9 .....	32.39	2.4	32.44	2.4	–	–
Special education teachers, middle school .....	34.25	3.8	34.26	3.8	–	–
Level 9 .....	33.66	1.6	33.67	1.6	–	–
Special education teachers, secondary school .....	33.95	4.8	33.95	4.8	–	–
Level 9 .....	33.99	4.8	33.99	4.8	–	–
Other teachers and instructors .....	19.03	8.4	26.39	8.6	\$11.68	8.2%
Level 6 .....	10.75	9.7	–	–	10.75	9.7
Level 7 .....	14.08	10.8	15.95	10.2	12.98	16.8
Level 8 .....	–	–	22.62	22.1	–	–
Level 9 .....	28.72	7.4	28.89	7.5	–	–
Not able to be leveled .....	14.48	21.8	–	–	11.07	12.3
Adult literacy, remedial education, and GED teachers and instructors .....	25.29	16.5	25.99	18.0	–	–
Librarians .....	29.43	4.8	30.08	5.4	–	–
Level 9 .....	28.66	4.9	29.01	4.9	–	–
Level 11 .....	32.53	7.4	33.22	6.6	–	–
Library technicians .....	13.53	6.2	13.53	6.2	–	–
Level 5 .....	13.62	8.7	13.62	8.7	–	–
Instructional coordinators .....	33.34	5.3	33.31	5.3	–	–
Level 9 .....	31.85	5.2	31.85	5.2	–	–
Teacher assistants .....	11.81	2.2	11.94	2.1	9.37	4.8
Level 2 .....	8.75	4.4	8.88	5.4	8.17	4.2
Level 3 .....	11.33	4.8	11.39	5.0	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Teacher assistants –Continued						
Level 4 .....	\$12.27	3.0%	\$12.31	2.9%	–	–
Level 5 .....	13.02	6.6	13.02	6.6	–	–
Not able to be leveled .....	13.01	8.4	13.19	8.9	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
	22.57	9.1	23.54	8.6	\$14.55	17.0%
Level 5 .....	18.22	4.6	17.63	6.2	–	–
Level 6 .....	15.75	4.0	16.00	4.2	–	–
Level 7 .....	18.03	6.1	18.03	6.1	–	–
Level 8 .....	25.56	3.8	25.35	4.2	–	–
Level 9 .....	29.03	12.0	29.03	12.0	–	–
Not able to be leveled .....	25.02	26.3	32.18	23.6	13.16	15.4
Artists and related workers .....	35.40	17.0	35.40	17.0	–	–
Designers .....	22.45	6.5	22.45	6.5	–	–
Level 7 .....	19.67	6.4	19.67	6.4	–	–
Level 9 .....	34.07	13.6	34.07	13.6	–	–
Graphic designers .....	22.85	8.6	22.85	8.6	–	–
Level 7 .....	19.88	6.4	19.88	6.4	–	–
Athletes, coaches, umpires, and related workers .....	21.39	24.0	32.77	18.0	12.13	16.2
Not able to be leveled .....	21.39	24.0	32.77	18.0	12.13	16.2
Coaches and scouts .....	21.53	25.0	32.77	18.0	11.82	15.1
Not able to be leveled .....	21.53	25.0	32.77	18.0	11.82	15.1
News analysts, reporters and correspondents .....	25.30	17.7	25.30	17.7	–	–
Public relations specialists .....	20.15	15.8	20.15	15.8	–	–
Writers and editors .....	21.08	6.4	21.33	6.4	–	–
Editors .....	21.26	5.4	21.77	4.9	–	–
Miscellaneous media and communication workers .....	17.13	8.7	17.13	8.7	–	–
<b>Healthcare practitioner and technical occupations .....</b>						
	27.74	5.0	28.16	5.6	23.52	6.0
Level 3 .....	11.27	5.3	11.32	5.6	–	–
Level 4 .....	14.31	3.8	14.83	3.3	12.04	13.1
Level 5 .....	18.03	2.6	18.16	2.8	17.06	3.7
Level 6 .....	19.04	3.6	18.95	3.9	20.73	8.0
Level 7 .....	26.20	2.8	25.93	2.9	27.89	5.3
Level 8 .....	27.03	2.0	27.00	2.1	27.61	4.2
Level 9 .....	31.23	4.1	31.31	4.1	30.49	5.0
Level 10 .....	35.86	6.7	35.76	7.0	–	–

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>Healthcare practitioner and technical occupations –Continued</b>						
Level 11 .....	\$46.17	5.0%	\$46.17	5.0%	–	–
Level 12 .....	88.84	11.8	88.51	12.2	–	–
Pharmacists .....	53.80	1.6	54.10	1.4	–	–
Level 11 .....	53.81	1.5	53.81	1.5	–	–
Physicians and surgeons .....	81.32	12.7	80.18	14.2	–	–
Level 12 .....	95.34	10.4	–	–	–	–
Registered nurses .....	29.98	2.9	30.12	3.0	\$28.58	1.9%
Level 7 .....	28.11	2.7	28.26	2.9	27.41	5.0
Level 8 .....	27.73	4.4	27.70	4.6	28.33	5.9
Level 9 .....	29.33	2.2	29.32	2.3	29.41	3.2
Level 10 .....	34.14	6.2	34.14	6.2	–	–
Level 11 .....	40.72	7.0	40.72	7.0	–	–
Therapists .....	35.66	3.9	35.90	4.1	31.96	10.9
Level 7 .....	25.91	4.7	26.10	4.9	–	–
Level 8 .....	36.09	5.7	36.09	5.7	–	–
Level 9 .....	36.19	4.7	36.00	4.9	–	–
Occupational therapists .....	36.94	2.9	36.94	2.9	–	–
Physical therapists .....	41.19	6.0	41.33	6.5	–	–
Level 9 .....	38.34	5.4	38.25	6.1	–	–
Respiratory therapists .....	24.42	2.4	24.81	2.6	–	–
Level 7 .....	24.32	2.6	24.72	2.8	–	–
Speech-language pathologists .....	34.09	3.8	34.10	3.8	–	–
Level 9 .....	33.57	6.6	33.58	6.7	–	–
Clinical laboratory technologists and technicians .....	18.43	8.5	18.27	8.7	22.71	4.7
Level 3 .....	11.05	1.7	11.05	1.7	–	–
Level 4 .....	13.97	1.9	13.97	1.9	–	–
Level 5 .....	16.37	4.2	16.23	4.5	–	–
Level 7 .....	22.72	4.0	22.60	4.2	–	–
Level 8 .....	26.40	6.8	–	–	–	–
Medical and clinical laboratory technologists .....	23.32	4.6	23.38	4.9	22.71	4.7
Level 7 .....	23.00	4.9	22.85	5.1	–	–
Level 8 .....	26.40	6.8	–	–	–	–
Medical and clinical laboratory technicians .....	15.06	8.6	15.06	8.6	–	–
Level 3 .....	11.05	1.7	11.05	1.7	–	–
Level 4 .....	13.97	1.9	13.97	1.9	–	–
Dental hygienists .....	34.75	2.8	–	–	–	–
Level 7 .....	34.75	2.8	–	–	–	–
Diagnostic related technologists and technicians .....	24.06	5.7	24.18	6.1	22.70	5.6

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Diagnostic related technologists and technicians –Continued						
Level 4 .....	\$17.28	5.2%	–	–	–	–
Level 6 .....	23.62	9.9	\$23.69	10.1%	–	–
Level 7 .....	24.60	5.7	24.73	6.5	–	–
Level 8 .....	24.74	11.2	24.64	12.5	–	–
Cardiovascular technologists and technicians .....	20.40	11.4	20.67	13.0	–	–
Radiologic technologists and technicians .....	23.41	4.7	23.40	5.0	\$23.55	5.1%
Level 6 .....	22.79	10.8	22.86	11.0	–	–
Level 7 .....	24.25	6.1	24.33	7.1	–	–
Level 8 .....	24.28	12.4	24.15	13.5	–	–
Emergency medical technicians and paramedics .....	13.27	9.5	13.17	9.7	14.62	6.7
Level 5 .....	15.79	5.1	–	–	–	–
Health diagnosing and treating practitioner support technicians ...	15.34	4.3	16.52	4.4	12.53	12.3
Level 4 .....	14.16	8.4	16.07	6.1	11.41	14.1
Level 5 .....	15.32	5.6	15.08	7.5	–	–
Level 6 .....	18.79	5.2	18.79	5.2	–	–
Pharmacy technicians .....	13.44	7.9	14.64	5.9	11.48	14.5
Level 4 .....	12.93	10.0	14.58	7.4	11.42	14.9
Level 5 .....	14.61	8.9	14.61	8.9	–	–
Respiratory therapy technicians ....	20.20	4.8	20.71	4.3	–	–
Surgical technologists .....	18.46	5.2	18.86	5.1	–	–
Level 6 .....	19.52	9.0	19.52	9.0	–	–
Licensed practical and licensed vocational nurses .....	18.83	2.6	18.78	2.6	19.35	3.4
Level 4 .....	16.38	2.9	16.25	2.6	–	–
Level 5 .....	19.10	3.1	19.15	3.1	18.64	4.2
Level 6 .....	19.04	3.1	18.90	3.2	21.55	6.3
Medical records and health information technicians .....	17.08	12.8	17.25	13.1	–	–
Level 3 .....	9.86	3.3	9.86	3.3	–	–
Level 5 .....	16.76	7.8	17.26	7.6	–	–
Miscellaneous health technologists and technicians .....	21.20	22.3	21.20	22.3	–	–
Occupational health and safety specialists and technicians .....	25.66	14.1	24.99	14.6	–	–
Occupational health and safety specialists .....	26.09	15.1	25.42	15.6	–	–

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 support occupations</b> .....	\$10.87	3.4%	\$11.55	2.8%	\$8.29	5.4%
Level 2 .....	8.98	2.7	9.78	2.4	7.39	3.2
Level 3 .....	9.78	2.9	9.90	3.4	9.08	2.8
Level 4 .....	13.17	2.8	13.21	2.7	12.77	11.7
Level 5 .....	15.61	7.1	15.50	7.4	—	—
Not able to be leveled .....	12.73	11.2	12.74	11.2	—	—
Nursing, psychiatric, and home health aides .....	9.38	3.2	9.99	2.5	7.62	3.9
Level 2 .....	8.78	3.5	9.62	2.4	7.34	3.2
Level 3 .....	9.24	3.6	9.31	4.1	8.65	3.9
Level 4 .....	11.95	4.4	12.19	3.6	—	—
Level 5 .....	13.08	3.9	12.40	2.5	—	—
Home health aides .....	7.84	5.1	8.95	10.8	7.13	2.3
Level 2 .....	7.37	3.7	—	—	7.08	2.5
Level 3 .....	7.71	5.2	7.69	6.6	—	—
Nursing aides, orderlies, and attendants .....	10.18	1.6	10.22	1.9	9.73	6.3
Level 2 .....	9.68	2.1	9.75	2.2	9.00	7.5
Level 3 .....	9.96	2.7	9.99	3.0	9.65	2.8
Level 4 .....	12.51	3.1	12.68	2.7	—	—
Psychiatric aides .....	10.01	3.6	10.13	3.8	—	—
Level 2 .....	9.88	2.8	10.03	2.9	—	—
Level 3 .....	9.84	6.1	9.85	6.3	—	—
Level 4 .....	10.17	6.5	—	—	—	—
Physical therapist assistants and aides .....	19.72	23.3	19.60	24.0	—	—
Physical therapist aides .....	10.83	5.2	10.83	5.2	—	—
Miscellaneous healthcare support occupations .....	13.23	4.4	13.51	4.0	11.12	14.7
Level 2 .....	10.88	6.5	10.83	6.8	—	—
Level 3 .....	11.05	3.5	11.75	5.3	—	—
Level 4 .....	13.82	3.0	13.76	3.3	—	—
Level 5 .....	15.70	7.4	15.69	7.5	—	—
Dental assistants .....	17.29	6.6	17.29	6.6	—	—
Medical assistants .....	12.04	2.7	12.10	2.4	—	—
Level 3 .....	9.70	7.1	10.20	5.5	—	—
Level 4 .....	13.22	3.0	13.04	2.5	—	—
Medical equipment preparers .....	14.51	6.2	14.34	6.4	—	—
<b>Protective service occupations</b> .....	17.51	4.4	17.79	4.3	12.67	12.5
Level 1 .....	7.95	4.1	—	—	—	—
Level 2 .....	10.24	4.1	10.67	5.0	9.07	5.9
Level 3 .....	10.52	5.8	10.68	5.8	—	—
Level 4 .....	12.78	3.2	12.53	3.1	—	—
Level 5 .....	14.72	2.8	14.63	2.8	16.92	5.4

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Level 6 .....	\$18.27	3.1%	\$18.21	3.2%	\$20.97	6.7%
Level 7 .....	21.34	4.2	21.34	4.2	–	–
Level 8 .....	25.17	4.9	25.17	4.9	–	–
Level 9 .....	29.00	6.7	29.00	6.7	–	–
Not able to be leveled .....	22.95	8.6	23.67	8.1	–	–
First-line supervisors/managers, law enforcement workers .....	26.36	8.9	26.36	8.9	–	–
Level 7 .....	22.83	6.5	22.83	6.5	–	–
Level 8 .....	25.60	14.6	25.60	14.6	–	–
Level 9 .....	32.12	2.1	32.12	2.1	–	–
First-line supervisors/managers of correctional officers .....	18.80	11.8	18.80	11.8	–	–
First-line supervisors/managers of police and detectives .....	29.96	7.5	29.96	7.5	–	–
Level 9 .....	32.12	2.1	32.12	2.1	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	5.7	25.69	5.7	–	–
Level 8 .....	24.86	7.2	24.86	7.2	–	–
Fire fighters .....	19.56	5.2	19.57	5.2	–	–
Level 5 .....	14.19	10.7	14.19	10.7	–	–
Level 6 .....	19.16	3.8	19.19	4.0	–	–
Level 7 .....	19.53	8.1	19.53	8.1	–	–
Bailiffs, correctional officers, and jailers .....	13.79	7.5	13.92	7.1	–	–
Level 4 .....	12.25	4.5	12.28	4.7	–	–
Level 5 .....	14.57	4.2	14.57	4.2	–	–
Level 6 .....	16.13	4.5	16.13	4.5	–	–
Level 7 .....	18.24	4.4	18.24	4.4	–	–
Correctional officers and jailers ....	13.71	7.2	13.85	6.8	–	–
Level 4 .....	12.28	4.6	12.31	4.7	–	–
Level 5 .....	14.57	4.2	14.57	4.2	–	–
Level 6 .....	16.13	4.5	16.13	4.5	–	–
Level 7 .....	18.24	4.4	18.24	4.4	–	–
Detectives and criminal investigators	22.34	6.1	22.34	6.1	–	–
Police officers .....	22.40	4.2	22.50	4.2	15.54	16.3
Level 5 .....	15.29	4.7	15.40	4.8	–	–
Level 6 .....	19.90	5.8	19.90	5.9	–	–
Level 7 .....	23.38	6.4	23.38	6.4	–	–
Police and sheriff’s patrol officers	22.40	4.2	22.50	4.2	15.54	16.3
Level 5 .....	15.29	4.7	15.40	4.8	–	–
Level 6 .....	19.90	5.8	19.90	5.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Police and sheriff’s patrol officers						
–Continued						
Level 7 .....	\$23.38	6.4%	\$23.38	6.4%	–	–
Security guards and gaming surveillance officers .....	12.51	4.8	12.05	3.8	\$16.28	16.6%
Level 2 .....	10.69	5.0	10.67	5.0	–	–
Level 3 .....	11.23	4.9	11.39	4.9	–	–
Level 4 .....	13.25	11.1	12.45	7.5	–	–
Level 5 .....	15.82	5.6	–	–	–	–
Not able to be leveled .....	17.77	16.7	–	–	–	–
Security guards .....	12.43	4.8	11.95	3.9	16.28	16.6
Level 2 .....	10.69	5.0	10.67	5.0	–	–
Level 3 .....	11.23	4.9	11.39	4.9	–	–
Level 4 .....	13.25	11.1	12.45	7.5	–	–
Level 5 .....	15.82	5.6	–	–	–	–
Not able to be leveled .....	17.77	16.7	–	–	–	–
Miscellaneous protective service workers .....	9.60	7.6	11.09	10.0	8.44	4.5
Level 1 .....	7.88	7.3	–	–	–	–
Level 2 .....	8.70	4.3	–	–	8.70	4.3
Lifeguards, ski patrol, and other recreational protective service workers .....	8.32	3.7	–	–	8.54	4.3
Level 2 .....	8.70	4.7	–	–	8.70	4.7
<b>Food preparation and serving related occupations</b> .....	7.55	1.7	8.20	2.8	6.49	3.3
Level 1 .....	6.60	2.6	6.71	2.7	6.49	4.3
Level 2 .....	6.72	2.0	6.99	2.7	6.36	5.5
Level 3 .....	7.94	4.8	8.41	4.6	6.43	8.4
Level 4 .....	10.09	3.0	10.30	3.5	8.63	6.9
Level 5 .....	13.35	6.8	13.53	6.9	–	–
Level 6 .....	15.46	9.9	15.46	9.9	–	–
Not able to be leveled .....	13.09	12.0	14.10	11.7	–	–
First-line supervisors/managers, food preparation and serving workers	14.66	3.8	14.86	3.8	10.21	1.7
Level 4 .....	12.29	13.8	12.49	15.3	–	–
Level 5 .....	13.78	6.9	14.02	6.8	–	–
Level 6 .....	15.50	11.0	15.50	11.0	–	–
Not able to be leveled .....	15.34	14.8	15.34	14.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers of food preparation and serving workers .....	\$14.59	3.8%	\$14.79	3.8%	\$10.21	1.7%
Level 4 .....	12.29	13.8	12.49	15.3	–	–
Level 5 .....	13.78	6.9	14.02	6.8	–	–
Level 6 .....	15.50	11.0	15.50	11.0	–	–
Not able to be leveled .....	15.34	14.8	15.34	14.8	–	–
Cooks .....	9.51	1.5	9.83	1.6	8.57	3.4
Level 1 .....	8.25	4.9	–	–	–	–
Level 2 .....	8.67	3.6	8.99	3.8	8.23	5.5
Level 3 .....	9.31	1.4	9.42	1.8	8.69	3.1
Level 4 .....	11.16	3.6	11.23	3.6	10.67	10.2
Cooks, fast food .....	8.19	2.3	8.62	3.8	7.55	3.1
Level 1 .....	8.20	5.5	–	–	–	–
Level 2 .....	7.85	3.3	8.26	6.7	7.40	2.1
Level 3 .....	8.66	3.9	8.66	4.9	–	–
Cooks, institution and cafeteria .....	10.12	2.5	10.29	2.5	7.98	3.1
Level 2 .....	9.19	3.9	9.48	4.1	–	–
Level 3 .....	9.78	3.1	9.83	3.2	–	–
Level 4 .....	11.47	5.5	11.47	5.5	–	–
Cooks, restaurant .....	10.09	2.1	10.23	2.9	9.67	3.9
Level 2 .....	9.64	3.6	–	–	–	–
Level 3 .....	9.32	2.7	9.38	2.7	8.92	4.7
Level 4 .....	11.10	4.4	11.21	5.0	10.67	10.2
Cooks, short order .....	8.75	3.8	8.90	4.3	8.26	3.5
Level 2 .....	8.53	4.8	–	–	–	–
Level 3 .....	8.88	5.1	–	–	–	–
Food preparation workers .....	8.45	4.3	8.58	5.4	8.18	3.7
Level 1 .....	7.37	4.5	7.32	3.4	7.45	6.2
Level 2 .....	8.68	5.3	8.73	7.2	8.56	4.5
Level 3 .....	10.27	6.9	10.59	4.3	–	–
Food service, tipped .....	4.03	5.2	4.23	5.7	3.75	8.1
Level 1 .....	4.80	6.5	5.06	7.2	4.48	10.0
Level 2 .....	3.45	5.6	3.57	8.5	3.26	15.9
Level 3 .....	3.68	6.7	3.82	8.8	3.46	9.5
Level 4 .....	5.49	19.3	6.03	19.7	–	–
Bartenders .....	5.82	7.7	6.21	10.3	5.29	15.4
Level 2 .....	6.33	9.4	–	–	6.78	7.1
Level 3 .....	5.01	12.6	5.78	13.5	4.30	17.1
Level 4 .....	6.75	16.9	6.79	17.6	–	–
Waiters and waitresses .....	3.12	5.4	3.22	5.8	2.98	12.8
Level 1 .....	3.29	8.7	3.42	15.8	3.14	19.0

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Waiters and waitresses –Continued						
Level 2 .....	\$3.02	10.3%	\$3.10	9.2%	\$2.89	18.1%
Level 3 .....	3.18	8.2	3.28	10.6	2.99	10.2
Level 4 .....	3.56	20.7	–	–	–	–
Dining room and cafeteria attendants and bartender helpers .....						
Level 1 .....	6.85	9.9	7.23	10.8	6.22	7.7
Level 1 .....	6.56	8.2	6.81	9.9	6.22	7.9
Fast food and counter workers .....						
Level 1 .....	8.13	1.1	8.80	1.7	7.48	1.3
Level 2 .....	7.37	1.9	7.73	4.2	7.19	1.7
Level 3 .....	8.33	3.1	9.01	3.3	7.65	2.3
Level 4 .....	9.38	2.6	9.56	2.8	8.65	6.9
Level 4 .....	8.88	4.0	8.87	4.4	–	–
Combined food preparation and serving workers, including fast food .....						
Level 1 .....	8.12	1.0	8.87	2.0	7.48	1.4
Level 2 .....	7.20	1.8	7.21	3.4	7.20	1.8
Level 3 .....	8.41	3.5	9.19	3.9	7.69	2.4
Level 4 .....	9.36	2.8	9.62	3.1	8.35	5.9
Level 4 .....	8.88	4.0	8.87	4.4	–	–
Counter attendants, cafeteria, food concession, and coffee shop ....						
Level 1 .....	8.22	4.6	8.51	4.4	7.46	5.8
Level 2 .....	8.29	6.3	8.66	5.7	7.06	5.0
Level 3 .....	7.70	4.2	7.99	5.4	7.21	5.7
Level 3 .....	9.45	4.9	–	–	–	–
Food servers, nonrestaurant .....						
Level 1 .....	7.47	7.8	8.07	7.5	6.21	8.4
Level 2 .....	6.51	10.3	6.91	13.5	5.76	14.8
Level 2 .....	7.72	8.9	8.30	12.2	–	–
Dishwashers .....						
Level 1 .....	7.98	2.6	8.12	2.1	7.69	4.6
Level 2 .....	7.87	3.1	7.98	2.7	7.71	4.8
Level 2 .....	8.39	3.5	8.46	3.4	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....						
Level 1 .....	7.40	7.6	7.84	10.8	6.90	9.3
Level 2 .....	7.23	8.7	–	–	7.75	8.5
Level 3 .....	6.90	12.5	–	–	6.02	15.7
Level 3 .....	8.19	11.5	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	10.07	2.2	10.31	2.3	8.35	3.2
Level 2 .....	8.23	2.1	8.35	2.5	7.84	2.7
Level 3 .....	9.95	4.4	10.03	4.5	8.99	7.4
Level 3 .....	10.79	3.0	10.78	3.4	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Level 4 .....	\$12.18	2.9%	\$12.09	2.8%	–	–
Level 5 .....	15.81	3.9	15.81	3.9	–	–
Level 6 .....	19.49	5.9	19.49	5.9	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.21	5.9	15.21	6.0	–	–
Level 4 .....	11.47	7.1	11.22	6.5	–	–
Level 6 .....	19.49	5.9	19.49	5.9	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	14.67	7.3	14.66	7.5	–	–
Level 4 .....	11.17	6.9	–	–	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	16.78	9.3	16.78	9.3	–	–
Building cleaning workers .....	9.28	1.4	9.46	1.7	\$8.31	2.9%
Level 1 .....	8.25	2.3	8.35	2.8	7.91	2.8
Level 2 .....	9.83	4.1	9.91	4.2	9.03	7.6
Level 3 .....	10.64	1.6	10.60	1.7	–	–
Level 4 .....	12.62	7.2	12.60	7.2	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	9.53	2.1	9.70	2.4	8.51	2.7
Level 1 .....	8.26	3.0	8.29	3.6	8.17	3.6
Level 2 .....	9.87	4.0	10.00	4.1	8.77	7.4
Level 3 .....	10.71	1.8	10.68	1.8	–	–
Level 4 .....	12.50	8.3	12.47	8.4	–	–
Maids and housekeeping cleaners .....	8.49	2.5	8.67	2.5	7.41	2.0
Level 1 .....	8.23	3.2	8.42	3.6	7.41	2.1
Level 2 .....	9.06	4.5	9.09	4.8	–	–
Grounds maintenance workers .....	10.33	5.9	10.44	6.1	7.76	8.1
Level 1 .....	8.08	6.9	8.30	6.5	–	–
Level 2 .....	10.38	8.5	10.40	8.5	–	–
Level 3 .....	10.62	9.1	10.62	9.6	–	–
Level 4 .....	12.80	2.2	12.80	2.2	–	–
Landscaping and groundskeeping workers .....	10.29	6.3	10.41	6.5	–	–
Level 1 .....	7.79	3.3	–	–	–	–
Level 2 .....	10.53	8.4	10.56	8.3	–	–
Level 3 .....	10.59	9.8	10.58	10.1	–	–
Level 4 .....	12.89	2.5	12.89	2.5	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> .....	\$10.54	6.1%	\$12.04	6.5%	\$8.22	3.6%
Level 1 .....	7.61	2.0	6.81	3.3	7.77	1.4
Level 2 .....	7.67	1.4	7.76	1.7	7.57	1.5
Level 3 .....	8.71	3.0	8.71	3.7	8.72	5.2
Level 4 .....	14.15	4.3	14.80	5.4	9.79	12.2
Level 5 .....	20.29	16.0	20.43	17.5	—	—
Level 6 .....	15.56	5.5	15.56	5.5	—	—
Not able to be leveled .....	17.24	8.7	15.75	5.2	—	—
First-line supervisors/managers of personal service workers .....	14.68	4.4	14.68	4.4	—	—
Level 6 .....	15.13	5.7	15.13	5.7	—	—
Nonfarm animal caretakers .....	11.13	13.8	11.46	12.8	—	—
Gaming services workers .....	9.65	15.8	8.66	4.8	—	—
Ushers, lobby attendants, and ticket takers .....	6.97	4.0	—	—	6.97	4.0
Level 1 .....	6.85	3.4	—	—	6.85	3.4
Miscellaneous entertainment attendants and related workers ....	8.38	6.5	9.45	8.9	7.67	4.2
Level 1 .....	7.34	3.8	—	—	7.39	4.0
Level 2 .....	7.71	3.5	8.12	3.0	—	—
Amusement and recreation attendants .....	8.34	7.2	9.31	9.8	7.64	4.4
Level 1 .....	7.14	1.9	—	—	7.20	2.0
Level 2 .....	7.71	3.5	8.12	3.0	—	—
Barbers and cosmetologists .....	14.64	26.6	14.53	28.3	—	—
Level 4 .....	9.66	2.8	9.74	2.0	—	—
Hairdressers, hairstylists, and cosmetologists .....	16.35	26.9	—	—	—	—
Baggage porters, bellhops, and concierges .....	8.06	9.9	7.56	9.9	—	—
Level 1 .....	7.89	12.5	6.62	3.1	—	—
Baggage porters and bellhops .....	6.85	4.8	6.85	4.8	—	—
Level 1 .....	6.62	3.1	6.62	3.1	—	—
Transportation attendants .....	34.02	13.6	35.13	14.1	—	—
Transportation attendants, except flight attendants and baggage porters .....	8.60	15.8	—	—	—	—
Child care workers .....	8.78	4.9	8.91	5.5	7.97	2.9
Level 2 .....	7.74	2.1	7.71	2.2	7.88	3.9
Level 3 .....	8.92	3.4	8.99	4.2	8.34	7.4
Level 4 .....	10.66	6.2	—	—	—	—
Personal and home care aides .....	7.84	2.8	9.02	9.0	7.55	1.4
Level 2 .....	7.34	1.4	—	—	7.27	.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>Personal care and service occupations –Continued</b>						
Personal and home care aides –Continued						
Level 3 .....	\$8.21	2.2%	\$8.40	2.5%	–	–
Recreation and fitness workers .....	13.03	8.4	14.49	8.5	\$10.40	11.3%
Level 2 .....	7.62	9.6	–	–	7.62	9.6
Level 3 .....	9.88	3.5	–	–	–	–
Level 4 .....	11.21	6.3	–	–	–	–
Level 6 .....	17.07	9.5	17.07	9.5	–	–
Fitness trainers and aerobics instructors .....						
instructors .....	14.84	17.1	–	–	12.38	14.9
Recreation workers .....	12.25	4.7	13.59	7.1	8.66	11.0
<b>Sales and related occupations .....</b>	16.74	2.1	19.14	2.5	8.57	1.4
Level 1 .....	8.19	1.0	8.43	2.1	8.00	1.6
Level 2 .....	8.68	2.3	9.32	2.9	8.08	1.6
Level 3 .....	10.70	4.1	11.20	5.3	9.17	2.4
Level 4 .....	14.11	4.6	14.52	4.7	11.65	6.4
Level 5 .....	18.83	7.3	18.82	7.3	–	–
Level 6 .....	26.13	5.5	26.20	5.6	–	–
Level 7 .....	29.44	5.2	29.44	5.2	–	–
Level 8 .....	37.64	10.0	37.64	10.0	–	–
Level 9 .....	47.25	6.6	47.25	6.6	–	–
Level 10 .....	48.01	5.7	48.01	5.7	–	–
Level 11 .....	75.88	8.4	75.88	8.4	–	–
First-line supervisors/managers, sales workers .....						
Level 4 .....	12.19	6.2	12.19	6.2	–	–
Level 5 .....	14.54	5.8	14.54	5.8	–	–
Level 6 .....	17.74	5.7	17.74	5.7	–	–
Level 7 .....	30.97	6.8	30.97	6.8	–	–
Level 8 .....	30.20	13.0	30.20	13.0	–	–
First-line supervisors/managers of retail sales workers .....						
Level 4 .....	12.19	6.2	12.19	6.2	–	–
Level 5 .....	15.71	3.5	15.71	3.5	–	–
Level 6 .....	17.80	6.0	17.80	6.0	–	–
Level 7 .....	28.58	6.9	28.58	6.9	–	–
First-line supervisors/managers of non-retail sales workers .....						
Level 7 .....	35.56	10.4	35.56	10.4	–	–
Retail sales workers .....						
Level 1 .....	8.14	1.3	8.43	2.3	7.91	1.9

See footnotes at end of table.



Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Retail sales workers –Continued						
Level 2 .....	\$8.70	2.3%	\$9.34	3.1%	\$8.08	1.6%
Level 3 .....	10.69	4.4	11.23	5.6	9.10	2.0
Level 4 .....	13.89	8.9	14.43	9.5	11.68	7.4
Level 5 .....	20.81	9.6	20.83	9.8	–	–
Cashiers, all workers .....	9.02	1.3	9.65	1.9	8.22	1.3
Level 1 .....	8.09	1.4	8.20	2.4	8.00	2.3
Level 2 .....	8.85	2.0	9.50	3.4	8.18	1.2
Level 3 .....	9.71	3.5	9.95	4.4	8.94	3.2
Cashiers .....	9.03	1.3	9.67	1.9	8.22	1.3
Level 1 .....	8.09	1.4	8.20	2.4	8.00	2.3
Level 2 .....	8.86	2.0	9.54	3.5	8.18	1.2
Level 3 .....	9.71	3.5	9.95	4.4	8.94	3.2
Counter and rental clerks and parts salespersons .....	11.94	8.7	12.86	8.3	8.35	8.4
Level 2 .....	7.73	6.1	–	–	7.52	5.7
Level 3 .....	10.58	10.0	11.61	10.7	8.40	5.8
Level 4 .....	14.75	10.4	15.01	10.5	–	–
Level 5 .....	16.58	11.4	16.77	11.9	–	–
Counter and rental clerks .....	9.27	9.7	9.96	10.4	7.56	4.9
Level 2 .....	7.73	6.1	–	–	7.52	5.7
Level 3 .....	9.64	6.2	–	–	–	–
Parts salespersons .....	13.84	8.6	14.58	8.7	9.47	8.6
Level 3 .....	11.09	15.5	–	–	–	–
Level 4 .....	14.33	12.4	14.61	12.5	–	–
Level 5 .....	16.58	11.4	16.77	11.9	–	–
Retail salespersons .....	11.50	4.5	12.65	5.1	8.79	1.5
Level 1 .....	8.20	4.2	8.76	5.4	7.69	3.1
Level 2 .....	8.67	2.9	9.47	3.9	8.01	2.7
Level 3 .....	11.23	6.1	11.83	7.9	9.36	2.2
Level 4 .....	13.59	12.9	14.17	14.1	11.64	8.3
Level 5 .....	21.77	10.6	21.73	10.8	–	–
Advertising sales agents .....	25.64	16.2	25.64	16.2	–	–
Level 5 .....	14.54	9.8	14.54	9.8	–	–
Insurance sales agents .....	26.58	13.2	27.49	13.0	–	–
Securities, commodities, and financial services sales agents .....	41.22	23.4	41.22	23.4	–	–
Sales representatives, wholesale and manufacturing .....	32.71	7.6	32.71	7.7	–	–
Level 6 .....	29.86	7.2	29.80	7.5	–	–
Level 7 .....	28.01	7.5	28.01	7.5	–	–
Level 8 .....	39.59	11.8	39.59	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>Sales and related occupations</b>						
–Continued						
Sales representatives, wholesale and manufacturing –Continued						
Level 9 .....	\$42.55	7.3%	\$42.55	7.3%	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....						
Level 7 .....	38.48	6.7	38.48	6.7	–	–
Level 9 .....	32.29	9.9	32.29	9.9	–	–
Level 9 .....	43.61	7.9	43.61	7.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....						
Level 6 .....	30.12	11.0	30.11	11.1	–	–
Level 7 .....	27.33	10.8	27.21	11.2	–	–
Level 7 .....	25.87	10.0	25.87	10.0	–	–
Models, demonstrators, and product promoters .....						
Demonstrators and product promoters .....	12.17	7.8	–	–	–	–
Demonstrators and product promoters .....	12.17	7.8	–	–	–	–
Real estate brokers and sales agents ..						
Real estate sales agents .....	20.10	16.6	20.10	16.6	–	–
Real estate sales agents .....	20.10	16.6	20.10	16.6	–	–
Telemarketers .....						
Telemarketers .....	11.22	21.5	12.74	22.0	–	–
Miscellaneous sales and related workers .....						
Level 2 .....	12.35	12.2	14.70	17.6	\$8.67	5.3%
Level 2 .....	8.56	4.1	–	–	8.24	4.6
Level 3 .....	9.40	6.8	–	–	–	–
<b>Office and administrative support occupations</b> .....						
Level 1 .....	14.59	1.0	14.92	1.0	10.55	2.8
Level 1 .....	9.37	5.8	11.08	9.8	7.96	2.9
Level 2 .....	10.62	2.2	10.81	2.4	9.63	3.1
Level 3 .....	11.33	2.4	11.56	2.5	9.35	3.0
Level 4 .....	14.28	1.1	14.32	.9	13.61	5.6
Level 5 .....	16.63	1.4	16.65	1.4	15.19	5.5
Level 6 .....	20.13	1.9	20.12	2.0	21.06	4.6
Level 7 .....	24.45	3.6	24.42	3.6	–	–
Level 8 .....	25.10	7.2	25.10	7.2	–	–
Not able to be leveled .....	15.34	2.6	15.56	2.7	12.03	7.4
First-line supervisors/managers of office and administrative support workers .....						
Level 5 .....	22.54	4.8	22.54	4.8	–	–
Level 5 .....	17.04	5.9	17.04	5.9	–	–
Level 6 .....	19.74	5.8	19.74	5.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
First-line supervisors/managers of office and administrative support workers –Continued						
Level 7 .....	\$28.71	9.1%	\$28.71	9.1%	–	–
Level 8 .....	28.53	6.5	28.53	6.5	–	–
Not able to be leveled .....	26.61	9.4	26.61	9.4	–	–
Switchboard operators, including answering service .....						
Level 2 .....	10.40	6.1	10.31	6.2	–	–
Level 2 .....	9.72	4.6	9.54	4.5	–	–
Financial clerks .....						
Level 2 .....	14.31	2.3	14.67	2.6	\$11.11	6.4%
Level 3 .....	11.64	5.7	12.40	6.3	9.61	2.6
Level 3 .....	10.71	3.7	11.08	4.3	9.17	5.4
Level 4 .....	14.73	1.8	14.77	1.9	13.70	7.0
Level 5 .....	16.28	2.6	16.26	2.7	–	–
Level 6 .....	19.88	2.6	19.77	2.6	–	–
Not able to be leveled .....	14.90	9.9	14.81	10.9	–	–
Bill and account collectors .....						
Level 3 .....	13.99	7.2	14.07	7.8	–	–
Level 3 .....	9.97	17.6	10.24	20.2	–	–
Level 4 .....	15.17	8.2	15.03	8.9	–	–
Level 5 .....	16.49	4.7	16.41	5.0	–	–
Billing and posting clerks and machine operators .....						
Level 3 .....	14.47	6.3	14.52	6.4	–	–
Level 3 .....	11.79	5.1	11.83	5.2	–	–
Level 4 .....	14.74	7.4	14.78	7.6	–	–
Level 5 .....	17.87	17.0	17.87	17.0	–	–
Bookkeeping, accounting, and auditing clerks .....						
Level 2 .....	15.62	2.1	15.75	2.1	13.59	15.3
Level 2 .....	10.15	7.2	11.09	3.5	–	–
Level 3 .....	11.36	3.8	11.77	4.3	–	–
Level 4 .....	15.11	2.6	15.16	2.7	–	–
Level 5 .....	16.14	2.2	16.14	2.2	–	–
Level 6 .....	19.74	3.1	19.60	3.0	–	–
Not able to be leveled .....	17.61	12.2	16.39	11.7	–	–
Payroll and timekeeping clerks .....						
Level 2 .....	16.20	6.7	17.01	5.6	–	–
Procurement clerks .....						
Level 2 .....	17.63	10.0	17.63	10.0	–	–
Tellers .....						
Level 2 .....	11.21	3.0	11.77	2.9	9.64	4.5
Level 2 .....	10.45	3.9	11.05	6.5	9.87	2.9
Level 3 .....	10.11	3.9	10.44	3.0	9.41	8.0
Level 4 .....	12.91	4.9	12.98	5.1	–	–
Level 5 .....	14.09	1.8	14.09	1.8	–	–
Brokerage clerks .....						
Level 2 .....	18.50	7.2	18.50	7.2	–	–
Court, municipal, and license clerks ..						
Level 2 .....	13.75	9.8	14.20	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>Office and administrative support occupations –Continued</b>						
Court, municipal, and license clerks –Continued						
Level 4 .....	\$13.27	3.7%	\$13.17	3.8%	–	–
Level 5 .....	14.16	11.4	14.16	11.4	–	–
Credit authorizers, checkers, and clerks .....						
Level 5 .....	14.94	8.4	15.28	7.1	–	–
Level 5 .....	14.74	6.8	14.74	6.8	–	–
Customer service representatives .....						
Level 2 .....	14.35	1.9	14.62	1.9	\$11.05	4.7%
Level 2 .....	10.14	8.3	–	–	–	–
Level 3 .....	11.54	4.9	11.78	5.0	–	–
Level 4 .....	13.39	2.4	13.50	2.6	–	–
Level 5 .....	15.82	4.3	15.85	4.4	–	–
Level 6 .....	20.36	6.2	20.36	6.2	–	–
Not able to be leveled .....	14.03	6.6	14.47	7.2	11.58	9.3
Eligibility interviewers, government programs .....						
Level 5 .....	13.17	14.9	13.17	14.9	–	–
File clerks .....						
Level 2 .....	11.67	8.5	13.00	8.2	8.23	10.5
Level 3 .....	12.75	16.6	–	–	–	–
Level 3 .....	11.81	11.2	12.06	11.2	–	–
Hotel, motel, and resort desk clerks ..						
Level 2 .....	8.88	7.3	9.17	6.1	–	–
Level 2 .....	9.60	8.6	9.60	8.6	–	–
Level 3 .....	8.38	6.5	8.89	6.9	–	–
Interviewers, except eligibility and loan .....						
Level 3 .....	12.39	4.7	12.52	5.0	–	–
Level 3 .....	11.07	5.9	–	–	–	–
Level 4 .....	12.72	2.9	12.74	3.1	–	–
Library assistants, clerical .....						
Level 3 .....	12.05	5.4	12.89	5.8	9.40	11.0
Level 3 .....	11.85	8.4	–	–	–	–
Level 4 .....	13.00	9.8	13.14	10.3	–	–
Loan interviewers and clerks .....						
Level 5 .....	15.92	7.5	16.02	7.6	–	–
Level 5 .....	18.45	10.5	18.45	10.5	–	–
Level 6 .....	17.75	6.4	17.75	6.4	–	–
New accounts clerks .....						
Level 3 .....	12.33	6.6	12.37	6.8	–	–
Level 3 .....	10.86	3.8	10.81	4.0	–	–
Order clerks .....						
Level 3 .....	12.40	10.9	12.40	10.9	–	–
Human resources assistants, except payroll and timekeeping .....						
Level 6 .....	17.43	5.8	17.58	5.7	–	–
Level 6 .....	19.09	7.0	19.09	7.0	–	–
Receptionists and information clerks .....						
Level 1 .....	11.62	2.4	11.84	2.2	8.79	3.9
Level 1 .....	12.73	20.1	–	–	–	–
Level 2 .....	10.76	4.1	11.00	3.7	8.72	5.8
Level 3 .....	11.54	2.2	11.65	2.5	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Receptionists and information clerks –Continued						
Level 4 .....	\$13.94	5.3%	\$14.15	5.3%	–	–
Reservation and transportation ticket agents and travel clerks .....	16.20	6.3	16.46	9.7	\$15.75	10.3%
Cargo and freight agents .....	19.50	6.5	19.50	6.5	–	–
Couriers and messengers .....	10.36	7.0	10.95	7.4	–	–
Level 2 .....	10.74	4.8	–	–	–	–
Dispatchers .....	16.36	5.6	16.84	5.5	–	–
Level 4 .....	14.22	5.1	14.31	5.3	–	–
Level 5 .....	16.87	5.3	16.87	5.3	–	–
Level 6 .....	21.78	13.9	21.78	13.9	–	–
Police, fire, and ambulance						
dispatchers .....	15.38	5.9	15.41	6.0	–	–
Level 4 .....	14.35	8.6	14.35	8.6	–	–
Level 5 .....	17.18	7.4	17.18	7.4	–	–
Dispatchers, except police, fire, and ambulance .....	16.74	6.6	17.46	6.9	–	–
Level 4 .....	14.14	6.7	14.29	7.0	–	–
Meter readers, utilities .....	12.08	13.7	12.08	13.7	–	–
Production, planning, and expediting clerks .....						
Level 5 .....	17.71	6.9	18.04	5.7	–	–
Level 6 .....	16.73	2.3	16.73	2.3	–	–
Not able to be leveled .....	22.36	8.3	–	–	–	–
Not able to be leveled .....	25.24	13.9	25.24	13.9	–	–
Shipping, receiving, and traffic clerks						
Level 3 .....	12.46	3.0	12.58	3.1	–	–
Level 4 .....	11.57	6.3	11.68	6.5	–	–
Level 4 .....	14.45	6.0	14.45	6.0	–	–
Stock clerks and order fillers .....						
Level 1 .....	10.99	2.6	11.76	2.7	8.10	2.5
Level 2 .....	8.77	2.9	10.17	6.0	7.90	2.9
Level 2 .....	10.38	4.5	10.57	4.7	–	–
Level 3 .....	10.78	6.4	11.05	6.8	–	–
Level 4 .....	13.89	3.0	13.89	3.0	–	–
Not able to be leveled .....	11.47	10.0	11.47	10.0	–	–
Secretaries and administrative assistants .....						
Level 3 .....	16.98	2.9	17.03	2.8	14.01	16.2
Level 3 .....	10.54	5.6	10.64	5.3	–	–
Level 4 .....	14.09	2.1	14.10	2.1	–	–
Level 5 .....	17.72	2.8	17.77	2.9	–	–
Level 6 .....	19.63	3.7	19.64	3.7	–	–
Level 7 .....	23.19	5.6	23.11	5.7	–	–
Not able to be leveled .....	22.01	5.2	22.01	5.2	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Executive secretaries and administrative assistants .....	\$20.03	2.3%	\$20.06	2.4%	–	–
Level 4 .....	14.23	2.7	14.23	2.7	–	–
Level 5 .....	18.74	2.9	18.83	3.0	–	–
Level 6 .....	20.12	4.2	20.15	4.2	–	–
Level 7 .....	23.78	7.3	23.67	7.5	–	–
Not able to be leveled .....	24.84	7.5	24.84	7.5	–	–
Legal secretaries .....	16.48	7.6	16.48	7.6	–	–
Level 5 .....	15.60	7.7	15.60	7.7	–	–
Medical secretaries .....	13.54	11.5	13.69	10.8	–	–
Level 3 .....	10.52	7.9	10.67	7.2	–	–
Level 4 .....	13.34	4.2	13.34	4.2	–	–
Level 5 .....	18.08	9.5	18.08	9.5	–	–
Secretaries, except legal, medical, and executive .....	15.31	2.9	15.33	2.9	–	–
Level 3 .....	10.58	8.1	10.58	8.2	–	–
Level 4 .....	14.35	3.2	14.38	3.2	–	–
Level 5 .....	16.44	3.5	16.50	3.5	–	–
Level 6 .....	18.28	6.9	18.22	6.7	–	–
Not able to be leveled .....	19.43	12.1	19.43	12.1	–	–
Computer operators .....	17.03	5.5	17.03	5.5	–	–
Data entry and information processing workers .....	12.68	4.1	12.66	4.5	–	–
Level 2 .....	10.99	3.2	10.95	3.4	–	–
Level 3 .....	11.88	6.6	11.50	5.1	–	–
Level 4 .....	14.02	5.1	14.09	5.6	–	–
Data entry keyers .....	12.51	4.1	12.46	4.4	–	–
Level 2 .....	11.02	3.3	10.98	3.6	–	–
Level 3 .....	11.84	7.3	11.41	5.5	–	–
Level 4 .....	13.56	4.9	13.59	5.6	–	–
Insurance claims and policy processing clerks .....	16.44	11.3	16.44	11.4	–	–
Level 3 .....	13.25	5.8	13.25	5.8	–	–
Level 4 .....	13.30	7.0	13.30	7.0	–	–
Level 5 .....	16.18	5.8	16.13	6.3	–	–
Mail clerks and mail machine operators, except postal service ...	12.94	9.3	12.94	9.3	–	–
Office clerks, general .....	13.00	2.6	13.33	2.5	\$10.45	8.5%
Level 1 .....	7.94	7.1	–	–	7.94	7.1
Level 2 .....	9.79	4.1	9.99	4.2	9.07	4.9
Level 3 .....	12.17	2.6	12.21	2.7	11.25	4.6
Level 4 .....	14.25	3.3	14.39	2.7	13.36	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>Office and administrative support occupations –Continued</b>						
Office clerks, general –Continued						
Level 5 .....	\$15.66	3.9%	\$15.76	3.8%	–	–
Level 6 .....	17.60	12.3	17.60	12.3	–	–
Not able to be leveled .....	14.62	7.6	14.69	7.4	–	–
<b>Farming, fishing, and forestry occupations .....</b>	14.62	17.5	14.74	18.2	–	–
<b>Construction and extraction occupations .....</b>						
Level 1 .....	10.36	4.4	10.37	4.5	–	–
Level 2 .....	12.23	6.3	12.23	6.3	–	–
Level 3 .....	12.59	4.8	12.59	4.8	–	–
Level 4 .....	14.87	2.1	14.90	2.1	–	–
Level 5 .....	16.77	2.9	16.77	2.9	–	–
Level 6 .....	22.58	5.1	22.58	5.1	–	–
Level 7 .....	28.30	10.0	28.30	10.0	–	–
Level 8 .....	30.23	5.8	30.23	5.8	–	–
Not able to be leveled .....	16.06	5.7	16.06	5.7	–	–
First-line supervisors/managers of construction trades and extraction workers .....	25.74	7.0	25.74	7.0	–	–
Level 6 .....	21.75	4.4	21.75	4.4	–	–
Level 7 .....	24.30	10.2	24.30	10.2	–	–
Level 8 .....	30.95	6.9	30.95	6.9	–	–
Not able to be leveled .....	25.36	8.0	25.36	8.0	–	–
Carpenters .....	16.28	4.0	16.28	4.0	–	–
Level 4 .....	14.39	5.9	14.39	5.9	–	–
Level 5 .....	17.00	5.7	17.00	5.7	–	–
Carpet, floor, and tile installers and finishers .....	17.17	4.8	17.17	4.8	–	–
Tile and marble setters .....	17.25	5.1	17.25	5.1	–	–
Cement masons, concrete finishers, and terrazzo workers .....	13.70	11.1	13.70	11.1	–	–
Cement masons and concrete finishers .....	13.70	11.1	13.70	11.1	–	–
Construction laborers .....	11.68	4.2	11.70	4.2	–	–
Level 1 .....	10.12	5.7	10.13	5.9	–	–
Level 2 .....	11.78	3.1	11.78	3.1	–	–
Not able to be leveled .....	12.39	7.3	12.39	7.3	–	–
Construction equipment operators .....	15.17	3.4	15.22	3.2	–	–
Level 3 .....	12.26	5.0	12.26	5.0	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Construction equipment operators –Continued						
Level 4 .....	\$14.99	5.0%	\$15.11	4.7%	–	–
Level 5 .....	15.61	4.4	15.61	4.4	–	–
Level 6 .....	22.34	6.7	22.34	6.7	–	–
Paving, surfacing, and tamping equipment operators .....	12.52	8.4	12.65	8.7	–	–
Operating engineers and other construction equipment operators .....						
Level 4 .....	15.81	2.8	15.81	2.8	–	–
Level 5 .....	15.42	5.1	15.42	5.1	–	–
Level 6 .....	15.61	5.2	15.61	5.2	–	–
Level 7 .....	22.34	6.7	22.34	6.7	–	–
Electricians .....	18.08	4.4	18.08	4.4	–	–
Level 4 .....	15.15	4.2	15.15	4.2	–	–
Level 5 .....	15.26	7.0	15.26	7.0	–	–
Level 6 .....	21.40	3.9	21.40	3.9	–	–
Level 7 .....	22.19	5.1	22.19	5.1	–	–
Painters and paperhangers .....	14.73	9.3	14.76	9.6	–	–
Level 4 .....	14.01	8.3	–	–	–	–
Painters, construction and maintenance .....						
Level 4 .....	14.73	9.3	14.76	9.6	–	–
Level 4 .....	14.01	8.3	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....						
Level 2 .....	18.57	3.8	18.57	3.8	–	–
Level 4 .....	13.48	8.8	13.48	8.8	–	–
Level 5 .....	13.78	6.5	13.78	6.5	–	–
Level 6 .....	15.86	5.8	15.86	5.8	–	–
Level 7 .....	21.45	6.3	21.45	6.3	–	–
Not able to be leveled .....	25.07	2.5	25.07	2.5	–	–
Not able to be leveled .....	20.36	12.8	20.36	12.8	–	–
Pipelayers .....	14.04	11.2	14.04	11.2	–	–
Level 4 .....	12.39	2.0	12.39	2.0	–	–
Plumbers, pipefitters, and steamfitters .....						
Level 2 .....	19.17	4.3	19.17	4.3	–	–
Level 5 .....	13.86	9.0	13.86	9.0	–	–
Level 6 .....	15.98	6.5	15.98	6.5	–	–
Level 7 .....	21.10	5.9	21.10	5.9	–	–
Level 7 .....	25.07	2.5	25.07	2.5	–	–
Reinforcing iron and rebar workers ...	15.99	9.1	15.99	9.1	–	–
Roofers .....	17.04	5.4	17.04	5.4	–	–
Sheet metal workers .....	17.17	7.6	17.17	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>Construction and extraction occupations –Continued</b>						
Helpers, construction trades .....	\$11.66	2.7%	\$11.66	2.7%	–	–
Level 1 .....	10.85	4.5	10.85	4.5	–	–
Level 2 .....	11.49	4.1	11.49	4.1	–	–
Level 3 .....	12.56	7.5	12.56	7.5	–	–
Not able to be leveled .....	12.58	6.0	12.58	6.0	–	–
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	10.29	3.3	10.29	3.3	–	–
Helpers--carpenters .....	11.34	9.4	11.34	9.4	–	–
Helpers--electricians .....	12.94	11.9	12.94	11.9	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.47	4.6	12.47	4.6	–	–
Construction and building inspectors	27.90	21.5	27.90	21.5	–	–
Hazardous materials removal workers .....	12.36	11.3	12.36	11.3	–	–
Highway maintenance workers .....	15.29	19.5	15.42	20.2	–	–
Miscellaneous construction and related workers .....	13.79	4.9	13.79	4.9	–	–
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.77	20.0	22.77	20.0	–	–
Roustabouts, oil and gas .....	18.69	3.0	18.69	3.0	–	–
<b>Installation, maintenance, and repair occupations .....</b>	19.12	1.8	19.22	1.9	\$10.19	15.1%
Level 2 .....	10.55	7.2	10.96	7.0	–	–
Level 3 .....	11.57	4.6	11.58	4.8	–	–
Level 4 .....	14.18	3.6	14.18	3.6	–	–
Level 5 .....	16.95	2.1	16.96	2.2	–	–
Level 6 .....	22.33	3.0	22.36	3.0	–	–
Level 7 .....	25.37	3.0	25.37	3.0	–	–
Level 8 .....	29.08	4.9	29.08	4.9	–	–
Level 9 .....	31.45	6.2	31.45	6.2	–	–
Not able to be leveled .....	20.36	9.4	20.39	9.4	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	26.39	3.1	26.39	3.1	–	–
Level 6 .....	21.35	8.7	21.35	8.7	–	–
Level 7 .....	24.25	6.0	24.25	6.0	–	–
Level 8 .....	28.97	4.7	28.97	4.7	–	–
Level 9 .....	33.77	6.2	33.77	6.2	–	–
Not able to be leveled .....	26.69	12.4	26.69	12.4	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Computer, automated teller, and office machine repairers .....	\$16.50	8.9%	\$16.50	8.9%	–	–
Radio and telecommunications equipment installers and repairers	23.57	9.0	23.57	9.0	–	–
Level 7 .....	28.26	2.8	28.26	2.8	–	–
Telecommunications equipment installers and repairers, except line installers .....	23.59	9.1	23.59	9.1	–	–
Level 7 .....	28.26	2.8	28.26	2.8	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.68	7.3	19.68	7.3	–	–
Level 5 .....	18.98	10.9	18.98	10.9	–	–
Level 6 .....	20.11	16.9	20.11	16.9	–	–
Level 7 .....	20.86	4.0	20.86	4.0	–	–
Not able to be leveled .....	24.21	12.0	24.21	12.0	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	20.54	6.6	20.54	6.6	–	–
Electrical and electronics repairers, powerhouse, substation, and relay .....	27.52	2.4	27.52	2.4	–	–
Security and fire alarm systems installers .....	15.53	7.2	15.53	7.2	–	–
Aircraft mechanics and service technicians .....	27.95	3.4	27.95	3.4	–	–
Automotive technicians and repairers	17.45	4.7	17.51	4.6	–	–
Level 5 .....	16.72	3.6	16.72	3.6	–	–
Level 6 .....	22.25	3.1	22.45	3.2	–	–
Level 7 .....	24.68	7.7	24.68	7.7	–	–
Automotive body and related repairers .....	15.80	16.8	15.80	16.8	–	–
Level 5 .....	16.66	4.6	16.66	4.6	–	–
Automotive service technicians and mechanics .....	17.75	5.4	17.83	5.3	–	–
Level 5 .....	16.73	4.6	16.73	4.6	–	–
Level 6 .....	22.25	3.1	22.45	3.2	–	–
Bus and truck mechanics and diesel engine specialists .....	17.64	4.4	17.64	4.4	–	–
Level 5 .....	16.15	4.0	16.15	4.0	–	–
Level 6 .....	17.99	10.0	17.99	10.0	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Heavy vehicle and mobile equipment service technicians and mechanics .....	\$19.14	7.9%	\$19.14	7.9%	–	–
Level 5 .....	16.61	11.0	16.61	11.0	–	–
Level 6 .....	20.55	4.1	20.55	4.1	–	–
Mobile heavy equipment mechanics, except engines .....	18.84	9.1	18.84	9.1	–	–
Level 6 .....	20.54	5.1	20.54	5.1	–	–
Rail car repairers .....	22.30	13.4	22.30	13.4	–	–
Small engine mechanics .....	17.22	15.5	17.22	15.5	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.78	6.9	10.78	6.9	–	–
Tire repairers and changers .....	10.63	7.6	10.63	7.6	–	–
Control and valve installers and repairers .....	19.45	9.7	19.45	9.7	–	–
Control and valve installers and repairers, except mechanical door .....	19.45	9.7	19.45	9.7	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	18.38	10.0	18.38	10.0	–	–
Level 6 .....	21.09	6.6	21.09	6.6	–	–
Industrial machinery installation, repair, and maintenance workers	17.17	3.7	17.23	3.7	–	–
Level 3 .....	11.16	10.0	11.20	10.4	–	–
Level 4 .....	13.18	3.9	13.18	3.9	–	–
Level 5 .....	16.53	4.1	16.60	3.9	–	–
Level 6 .....	20.80	7.5	20.80	7.5	–	–
Level 7 .....	24.12	7.4	24.12	7.4	–	–
Not able to be leveled .....	17.35	14.6	17.41	14.5	–	–
Industrial machinery mechanics ....	21.92	4.5	21.92	4.5	–	–
Level 5 .....	19.29	3.7	19.29	3.7	–	–
Level 6 .....	25.75	13.3	25.75	13.3	–	–
Level 7 .....	25.43	4.7	25.43	4.7	–	–
Not able to be leveled .....	21.47	12.9	21.47	12.9	–	–
Maintenance and repair workers, general .....	14.29	2.8	14.36	2.9	–	–
Level 3 .....	10.68	8.6	10.70	9.0	–	–
Level 4 .....	12.75	5.0	12.75	5.0	–	–
Level 5 .....	14.43	5.3	14.54	5.7	–	–
Level 6 .....	18.38	8.3	18.38	8.3	–	–

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>Installation, maintenance, and repair occupations</b> –Continued						
Maintenance and repair workers, general –Continued						
Level 7 .....	\$22.77	25.7%	\$22.77	25.7%	–	–
Not able to be leveled .....	13.91	12.0	–	–	–	–
Maintenance workers, machinery ..	15.91	5.1	15.91	5.1	–	–
Level 5 .....	16.77	4.9	16.77	4.9	–	–
Line installers and repairers .....	26.38	4.3	26.38	4.3	–	–
Level 6 .....	28.02	3.1	28.02	3.1	–	–
Level 7 .....	27.75	2.9	27.75	2.9	–	–
Electrical power-line installers and repairers .....	28.18	5.3	28.18	5.3	–	–
Level 6 .....	27.18	5.8	27.18	5.8	–	–
Level 7 .....	29.65	5.4	29.65	5.4	–	–
Telecommunications line installers and repairers .....	25.30	6.6	25.30	6.6	–	–
Miscellaneous installation, maintenance, and repair workers	16.14	6.8	16.50	6.4	–	–
Level 2 .....	10.18	7.7	10.70	8.0	–	–
Level 3 .....	13.07	5.2	13.05	5.5	–	–
Level 4 .....	14.32	8.8	14.32	8.8	–	–
Level 5 .....	16.93	6.9	16.93	6.9	–	–
Level 6 .....	21.84	8.8	21.84	8.8	–	–
Not able to be leveled .....	15.71	16.5	15.71	16.5	–	–
Helpers--installation, maintenance, and repair workers .....	11.49	6.1	11.82	5.8	–	–
Level 2 .....	9.79	7.7	10.30	8.4	–	–
Level 3 .....	13.32	5.2	13.24	5.5	–	–
<b>Production occupations</b> .....	14.71	3.3	14.91	3.3	\$9.90	2.8%
Level 1 .....	8.98	2.3	9.01	2.2	–	–
Level 2 .....	10.05	2.5	10.06	2.6	10.01	4.2
Level 3 .....	12.52	3.5	12.80	3.3	9.34	6.5
Level 4 .....	13.80	2.6	13.88	2.7	–	–
Level 5 .....	16.82	4.1	16.96	4.0	–	–
Level 6 .....	21.91	4.2	21.91	4.2	–	–
Level 7 .....	26.11	4.0	26.11	4.0	–	–
Level 8 .....	30.22	6.2	30.22	6.2	–	–
Level 9 .....	30.25	8.6	30.25	8.6	–	–
Not able to be leveled .....	16.71	10.3	16.89	10.7	–	–
First-line supervisors/managers of production and operating workers	25.74	8.3	25.74	8.3	–	–
Level 5 .....	15.98	5.5	15.98	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>Production occupations –Continued</b>						
First-line supervisors/managers of production and operating workers –Continued						
Level 6 .....	\$18.38	7.5%	\$18.38	7.5%	–	–
Level 7 .....	26.69	6.8	26.69	6.8	–	–
Level 8 .....	31.59	5.9	31.59	5.9	–	–
Level 9 .....	31.63	6.9	31.63	6.9	–	–
Not able to be leveled .....	40.00	26.0	40.00	26.0	–	–
Aircraft structure, surfaces, rigging, and systems assemblers .....	20.86	9.0	20.86	9.0	–	–
Level 5 .....	19.81	4.0	19.81	4.0	–	–
Electrical, electronics, and electromechanical assemblers .....	11.46	4.6	11.56	5.0	\$10.82	5.8%
Level 2 .....	10.52	5.6	10.43	5.9	–	–
Level 3 .....	11.82	5.4	11.96	4.9	–	–
Level 5 .....	13.26	9.2	–	–	–	–
Not able to be leveled .....	10.90	21.1	–	–	–	–
Electrical and electronic equipment assemblers .....	11.58	5.2	11.72	5.7	10.82	5.8
Level 2 .....	10.46	6.7	10.34	7.4	–	–
Level 3 .....	12.02	4.5	–	–	–	–
Level 5 .....	13.26	9.2	–	–	–	–
Not able to be leveled .....	10.90	21.1	–	–	–	–
Engine and other machine assemblers	14.56	14.2	14.56	14.2	–	–
Miscellaneous assemblers and fabricators .....	12.73	6.4	12.86	6.5	9.44	10.8
Level 1 .....	8.44	4.9	–	–	–	–
Level 2 .....	9.20	7.2	9.12	7.4	–	–
Level 3 .....	12.16	5.5	12.77	4.7	–	–
Level 4 .....	12.40	3.6	12.40	3.6	–	–
Level 5 .....	16.99	11.2	16.99	11.2	–	–
Not able to be leveled .....	17.92	17.8	17.92	17.8	–	–
Team assemblers .....	13.80	19.5	13.80	19.5	–	–
Bakers .....	11.70	17.2	11.70	17.2	–	–
Butchers and other meat, poultry, and fish processing workers .....	11.90	5.7	12.01	5.9	–	–
Level 2 .....	11.38	5.5	11.38	5.5	–	–
Level 3 .....	11.58	6.0	–	–	–	–
Level 4 .....	14.95	2.0	14.95	2.0	–	–
Butchers and meat cutters .....	14.46	5.2	14.93	5.5	–	–
Meat, poultry, and fish cutters and trimmers .....	9.70	3.2	9.70	3.4	–	–
Slaughterers and meat packers .....	12.48	4.3	12.48	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>						
Miscellaneous food processing workers .....	\$12.20	9.6%	\$12.21	10.9%	–	–
Computer control programmers and operators .....	16.26	14.2	16.26	14.2	–	–
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.7	15.84	14.7	–	–
Forming machine setters, operators, and tenders, metal and plastic .....	12.85	15.6	12.85	15.6	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.64	6.5	13.73	6.3	–	–
Level 2 .....	9.79	8.8	9.79	8.8	–	–
Level 3 .....	11.38	9.2	11.71	9.2	–	–
Level 4 .....	13.11	5.8	13.11	5.8	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	6.3	11.83	6.3	–	–
Level 2 .....	9.79	8.8	9.79	8.8	–	–
Level 3 .....	12.84	5.4	12.84	5.4	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.43	17.1	16.99	15.1	–	–
Machinists .....	18.60	5.3	18.91	5.1	–	–
Level 5 .....	18.05	4.5	18.05	4.5	–	–
Level 6 .....	20.90	7.6	20.90	7.6	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.47	9.7	10.47	9.7	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.62	12.2	10.62	12.2	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	3.5	11.73	3.5	–	–
Welding, soldering, and brazing workers .....	15.81	4.6	15.81	4.6	–	–
Level 3 .....	13.07	14.7	13.07	14.7	–	–
Level 4 .....	14.21	6.9	14.21	6.9	–	–
Level 5 .....	15.58	6.5	15.58	6.5	–	–
Level 6 .....	23.80	5.3	23.80	5.3	–	–
Not able to be leveled .....	14.61	8.6	14.61	8.6	–	–
Welders, cutters, solderers, and brazers .....	16.00	4.9	16.00	4.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Welders, cutters, solderers, and brazers –Continued						
Level 3 .....	\$13.20	16.4%	\$13.20	16.4%	–	–
Level 4 .....	14.27	8.0	14.27	8.0	–	–
Level 5 .....	15.59	6.7	15.59	6.7	–	–
Level 6 .....	23.80	5.3	23.80	5.3	–	–
Not able to be leveled .....	15.04	8.6	15.04	8.6	–	–
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	8.7	13.35	8.7	–	–
Miscellaneous metalworkers and plastic workers .....	13.31	14.0	13.31	14.0	–	–
Level 4 .....	12.19	6.3	12.19	6.3	–	–
Lay-out workers, metal and plastic	14.74	5.1	14.74	5.1	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.45	24.7	14.45	24.7	–	–
Printers .....	17.89	8.0	18.26	7.6	–	–
Level 5 .....	18.01	13.8	18.01	13.8	–	–
Level 6 .....	22.19	6.6	22.19	6.6	–	–
Level 7 .....	22.72	10.0	22.72	10.0	–	–
Prepress technicians and workers ..	19.42	13.6	20.93	10.5	–	–
Printing machine operators .....	17.05	6.4	17.05	6.4	–	–
Level 5 .....	15.08	6.2	15.08	6.2	–	–
Level 6 .....	22.17	8.8	22.17	8.8	–	–
Laundry and dry-cleaning workers ....	9.51	4.3	9.53	4.6	–	–
Level 1 .....	8.89	2.6	8.89	2.6	–	–
Level 2 .....	9.15	3.7	9.13	4.5	–	–
Pressers, textile, garment, and related materials .....	8.48	4.9	–	–	–	–
Level 2 .....	7.88	3.1	–	–	–	–
Sewing machine operators .....	9.87	9.8	9.61	10.6	–	–
Miscellaneous textile, apparel, and furnishings workers .....	10.59	18.9	10.59	18.9	–	–
Cabinetmakers and bench carpenters	15.69	6.0	15.69	6.0	–	–
Woodworking machine setters, operators, and tenders .....	11.92	11.4	11.92	11.4	–	–
Power plant operators, distributors, and dispatchers .....	30.66	14.8	30.66	14.8	–	–
Water and liquid waste treatment plant and system operators .....	17.66	12.2	17.66	12.2	–	–
Level 4 .....	13.21	4.4	13.21	4.4	–	–
Level 5 .....	14.75	9.9	14.75	9.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Miscellaneous plant and system operators .....	\$27.92	9.3%	\$27.92	9.3%	–	–
Level 6 .....	31.08	3.3	31.08	3.3	–	–
Level 7 .....	29.65	2.4	29.65	2.4	–	–
Chemical plant and system operators .....	31.15	2.4	31.15	2.4	–	–
Petroleum pump system operators, refinery operators, and gaugers	29.11	6.8	29.11	6.8	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	10.5	14.96	10.5	–	–
Level 2 .....	9.96	4.7	9.96	4.7	–	–
Grinding and polishing workers, hand .....	11.08	7.2	11.08	7.2	–	–
Mixing and blending machine setters, operators, and tenders ..	16.32	17.0	16.32	17.0	–	–
Inspectors, testers, sorters, samplers, and weighers .....	16.33	6.0	16.55	6.0	–	–
Level 2 .....	7.83	1.8	7.83	1.8	–	–
Level 3 .....	11.41	7.0	11.43	7.4	–	–
Level 4 .....	13.48	3.8	13.48	3.8	–	–
Level 6 .....	22.98	8.0	22.98	8.0	–	–
Level 7 .....	27.43	9.0	27.43	9.0	–	–
Not able to be leveled .....	17.92	14.9	18.90	16.0	–	–
Packaging and filling machine operators and tenders .....	12.48	6.3	12.66	7.5	–	–
Level 2 .....	11.15	6.2	11.34	7.0	–	–
Painting workers .....	15.16	5.8	15.16	5.8	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	14.06	6.2	14.06	6.2	–	–
Painters, transportation equipment	17.41	12.0	17.41	12.0	–	–
Miscellaneous production workers .....	11.92	5.7	12.02	5.9	\$9.72	9.4%
Level 1 .....	8.98	3.0	9.06	2.9	–	–
Level 2 .....	11.11	2.9	11.11	2.9	–	–
Level 3 .....	15.35	8.9	16.01	8.5	–	–
Level 4 .....	13.76	8.7	13.76	8.7	–	–
Level 5 .....	16.15	8.1	16.15	8.1	–	–
Not able to be leveled .....	12.02	16.2	12.02	16.2	–	–
Molders, shapers, and casters, except metal and plastic .....	10.62	12.6	10.62	12.6	–	–
Helpers--production workers .....	11.03	4.9	11.07	5.1	–	–
Level 1 .....	8.97	6.7	8.95	6.9	–	–
Level 2 .....	11.28	3.0	11.28	3.0	–	–

See footnotes at end of table.



**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> .....	\$14.69	5.0%	\$15.27	5.3%	\$9.73	2.2%
Level 1 .....	8.76	2.1	8.97	2.5	8.38	3.1
Level 2 .....	10.67	2.3	10.77	2.7	9.84	5.1
Level 3 .....	12.65	2.8	12.74	2.8	11.16	7.9
Level 4 .....	17.95	4.5	18.06	4.6	—	—
Level 5 .....	18.94	6.5	18.96	6.6	—	—
Level 6 .....	27.02	8.9	27.02	8.9	—	—
Level 7 .....	26.14	7.0	26.14	7.0	—	—
Not able to be leveled .....	17.06	4.9	17.19	4.5	15.64	17.7
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	18.04	6.7	17.89	7.1	—	—
Level 6 .....	22.30	5.5	22.30	5.5	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.36	9.7	26.36	9.7	—	—
Bus drivers .....	14.35	6.2	14.64	7.3	13.28	10.0
Level 2 .....	11.96	6.9	11.50	7.5	13.00	13.7
Level 3 .....	13.66	7.4	13.77	8.6	13.15	6.2
Level 4 .....	18.07	9.6	18.38	10.5	—	—
Bus drivers, transit and intercity ....	13.70	10.8	14.24	13.0	—	—
Bus drivers, school .....	14.97	5.2	15.05	5.9	14.70	10.3
Level 2 .....	13.77	7.0	13.22	5.9	15.25	18.1
Level 3 .....	13.88	7.8	14.07	9.1	13.15	6.2
Level 4 .....	18.95	17.9	—	—	—	—
Driver/sales workers and truck drivers .....	16.28	3.4	16.86	3.5	7.82	5.4
Level 1 .....	7.46	3.8	8.37	2.7	6.46	5.4
Level 2 .....	10.42	6.2	11.34	7.1	7.94	6.1
Level 3 .....	12.76	5.4	12.76	5.5	—	—
Level 4 .....	18.10	5.2	18.10	5.2	—	—
Level 5 .....	18.94	8.8	18.94	8.8	—	—
Level 6 .....	30.49	14.8	30.49	14.8	—	—
Not able to be leveled .....	18.37	8.5	18.37	8.5	—	—
Driver/sales workers .....	11.63	10.6	14.37	12.5	6.95	4.5
Level 1 .....	6.49	6.6	—	—	—	—
Level 2 .....	8.53	6.1	—	—	7.42	4.7
Truck drivers, heavy and tractor-trailer .....	17.55	6.9	17.55	6.9	—	—
Level 3 .....	12.61	14.9	12.53	15.1	—	—
Level 4 .....	17.36	4.4	17.36	4.4	—	—
Level 5 .....	19.27	10.6	19.27	10.6	—	—

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Truck drivers, heavy and tractor-trailer –Continued						
Not able to be leveled .....	\$17.10	12.2%	\$17.10	12.2%	–	–
Truck drivers, light or delivery services .....	15.56	9.7	15.85	9.8	\$10.19	9.7%
Level 1 .....	8.95	4.3	9.14	5.5	–	–
Level 2 .....	10.56	5.6	10.57	6.2	–	–
Level 3 .....	13.26	7.3	13.28	7.5	–	–
Level 4 .....	21.78	11.0	21.78	11.0	–	–
Taxi drivers and chauffeurs .....	9.30	6.5	9.13	8.2	–	–
Level 2 .....	9.11	8.5	9.12	9.0	–	–
Service station attendants .....	10.44	11.5	–	–	–	–
Crane and tower operators .....	19.56	10.7	19.56	10.7	–	–
Dredge, excavating, and loading machine operators .....	13.06	4.3	13.44	3.9	–	–
Excavating and loading machine and dragline operators .....	13.06	4.3	13.44	3.9	–	–
Industrial truck and tractor operators	12.27	7.7	12.22	7.8	–	–
Level 2 .....	9.71	6.1	9.69	6.2	–	–
Level 3 .....	12.01	2.6	12.00	2.6	–	–
Level 4 .....	16.79	2.6	16.79	2.6	–	–
Laborers and material movers, hand	10.77	1.8	11.02	2.0	9.61	5.3
Level 1 .....	9.02	2.4	9.09	2.9	8.88	3.7
Level 2 .....	10.77	2.1	10.77	2.2	10.67	3.9
Level 3 .....	13.31	5.5	13.25	5.6	–	–
Level 4 .....	15.23	3.4	15.86	2.2	–	–
Not able to be leveled .....	11.92	6.2	12.10	6.9	–	–
Cleaners of vehicles and equipment .....	10.61	5.3	10.82	4.5	–	–
Level 1 .....	8.03	5.4	8.18	6.2	–	–
Level 2 .....	10.67	5.9	10.75	6.0	–	–
Laborers and freight, stock, and material movers, hand .....	11.32	2.3	11.46	2.8	10.71	5.2
Level 1 .....	9.62	3.9	9.39	4.5	9.99	4.9
Level 2 .....	11.12	3.7	11.14	4.0	10.77	4.2
Level 3 .....	13.19	7.2	13.12	7.3	–	–
Level 4 .....	14.99	3.9	15.71	3.6	–	–
Not able to be leveled .....	11.56	7.2	11.70	7.6	–	–
Machine feeders and offbearers .....	10.95	8.1	10.95	8.1	–	–
Level 1 .....	10.44	10.4	10.44	10.4	–	–
Packers and packagers, hand .....	9.14	3.7	9.70	5.0	7.68	5.2
Level 1 .....	7.95	3.1	8.48	4.2	7.16	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>Transportation and material moving occupations –Continued</b>						
Packers and packagers, hand –Continued						
Level 2 .....	\$9.75	4.9%	\$9.58	5.4%	–	–
Refuse and recyclable material collectors .....	12.53	4.7	12.53	4.7	–	–

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

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

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. 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> .....	\$18.56	1.1%	\$19.84	1.2%	\$9.22	1.9%
<b>Management occupations</b> .....	44.74	3.9	44.83	3.9	—	—
Level 7 .....	18.68	4.7	18.68	4.7	—	—
Level 8 .....	22.91	7.0	22.91	7.0	—	—
Level 9 .....	30.92	5.9	31.04	5.9	—	—
Level 10 .....	35.05	4.7	35.05	4.7	—	—
Level 11 .....	43.74	2.6	43.74	2.6	—	—
Level 12 .....	60.31	4.0	60.19	3.8	—	—
Level 13 .....	63.54	2.0	63.54	2.0	—	—
Level 14 .....	78.03	17.9	78.03	17.9	—	—
Not able to be leveled .....	56.48	6.0	56.77	5.7	—	—
General and operations managers .....	49.86	11.8	49.86	11.8	—	—
Level 9 .....	27.10	16.6	27.10	16.6	—	—
Level 11 .....	38.27	7.6	38.27	7.6	—	—
Level 12 .....	69.49	9.7	69.49	9.7	—	—
Not able to be leveled .....	74.72	14.0	74.72	14.0	—	—
Advertising and promotions managers .....	42.75	18.7	42.75	18.7	—	—
Marketing and sales managers .....	51.88	10.0	51.88	10.0	—	—
Level 9 .....	42.44	27.6	42.44	27.6	—	—
Level 11 .....	50.19	12.4	50.19	12.4	—	—
Not able to be leveled .....	55.13	13.6	55.13	13.6	—	—
Marketing managers .....	51.83	9.3	51.83	9.3	—	—
Not able to be leveled .....	66.24	9.2	66.24	9.2	—	—
Sales managers .....	51.93	16.6	51.93	16.6	—	—
Level 11 .....	50.89	16.9	50.89	16.9	—	—
Not able to be leveled .....	40.50	5.9	40.50	5.9	—	—
Administrative services managers .....	28.27	13.4	28.27	13.4	—	—
Computer and information systems managers .....	56.82	14.6	56.82	14.6	—	—
Not able to be leveled .....	57.58	22.8	57.58	22.8	—	—
Financial managers .....	53.22	7.0	53.22	7.0	—	—
Level 9 .....	28.24	7.4	28.24	7.4	—	—
Level 11 .....	48.25	3.9	48.25	3.9	—	—
Level 12 .....	68.26	5.1	68.26	5.1	—	—
Not able to be leveled .....	56.40	5.0	56.40	5.0	—	—
Human resources managers .....	43.76	7.1	43.76	7.1	—	—
Level 9 .....	31.14	8.7	31.14	8.7	—	—
Level 11 .....	49.44	8.2	49.44	8.2	—	—
Not able to be leveled .....	52.06	8.3	52.06	8.3	—	—
Compensation and benefits managers .....	37.17	7.1	37.17	7.1	—	—
Level 9 .....	32.16	9.3	32.16	9.3	—	—
Industrial production managers .....	42.69	8.0	42.69	8.0	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Industrial production managers –Continued						
Not able to be leveled .....	\$47.20	13.6%	\$47.20	13.6%	–	–
Purchasing managers .....	40.35	14.6	40.35	14.6	–	–
Transportation, storage, and distribution managers .....	33.59	7.9	33.59	7.9	–	–
Not able to be leveled .....	35.85	13.0	35.85	13.0	–	–
Construction managers .....	36.34	7.0	36.34	7.0	–	–
Level 9 .....	38.35	8.2	38.35	8.2	–	–
Level 11 .....	37.99	10.7	37.99	10.7	–	–
Education administrators .....	27.18	11.2	27.20	11.5	–	–
Education administrators, preschool and child care center/program .....	18.69	7.9	18.69	7.9	–	–
Education administrators, postsecondary .....	35.36	7.2	36.09	7.5	–	–
Engineering managers .....	58.31	4.8	58.31	4.8	–	–
Level 12 .....	63.68	8.7	63.68	8.7	–	–
Level 13 .....	56.78	5.1	56.78	5.1	–	–
Not able to be leveled .....	71.15	4.5	71.15	4.5	–	–
Food service managers .....	24.04	7.4	24.04	7.4	–	–
Level 9 .....	26.25	3.8	26.25	3.8	–	–
Medical and health services managers .....	37.32	5.9	36.73	5.7	–	–
Level 9 .....	29.00	9.5	29.00	9.5	–	–
Level 11 .....	43.91	10.3	43.91	10.3	–	–
Property, real estate, and community association managers .....	22.94	10.5	22.94	10.5	–	–
Social and community service managers .....	22.14	23.6	22.14	23.6	–	–
<b>Business and financial operations occupations .....</b>						
Level 6 .....	18.19	8.7	18.19	8.7	–	–
Level 7 .....	21.85	3.1	21.84	3.1	–	–
Level 8 .....	25.47	3.2	25.31	3.3	–	–
Level 9 .....	30.18	2.7	30.18	2.7	–	–
Level 10 .....	36.37	4.8	36.37	4.8	–	–
Level 11 .....	42.26	4.4	42.26	4.4	–	–
Level 12 .....	48.41	5.7	48.41	5.7	–	–
Level 13 .....	58.06	8.2	58.06	8.2	–	–
Not able to be leveled .....	32.24	5.3	32.30	5.3	–	–
Buyers and purchasing agents .....	30.17	5.3	30.17	5.3	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Buyers and purchasing agents –Continued						
Level 7 .....	\$22.21	5.4%	\$22.21	5.4%	–	–
Level 9 .....	32.86	3.1	32.86	3.1	–	–
Not able to be leveled .....	37.19	4.7	37.19	4.7	–	–
Purchasing agents, except wholesale, retail, and farm products .....						
	28.30	5.2	28.30	5.2	–	–
Claims adjusters, appraisers, examiners, and investigators .....						
Level 7 .....	29.12	6.0	29.12	6.0	–	–
Level 9 .....	23.24	4.6	23.24	4.6	–	–
Level 9 .....	30.75	5.3	30.75	5.3	–	–
Claims adjusters, examiners, and investigators .....						
Level 9 .....	28.06	6.8	28.06	6.8	–	–
Level 9 .....	30.75	5.3	30.75	5.3	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....						
	35.10	16.3	35.10	16.3	–	–
Cost estimators .....						
	33.94	2.9	33.94	2.9	–	–
Human resources, training, and labor relations specialists .....						
Level 7 .....	27.02	5.4	27.10	5.4	–	–
Level 7 .....	20.97	2.4	20.97	2.4	–	–
Level 9 .....	25.82	5.1	25.82	5.1	–	–
Level 11 .....	37.03	9.4	37.03	9.4	–	–
Not able to be leveled .....	28.87	15.7	29.19	15.6	–	–
Employment, recruitment, and placement specialists .....						
	23.96	6.8	23.96	6.8	–	–
Compensation, benefits, and job analysis specialists .....						
Level 9 .....	23.35	6.3	23.35	6.3	–	–
Level 9 .....	23.10	6.7	23.10	6.7	–	–
Training and development specialists .....						
	31.93	21.5	32.53	21.9	–	–
Logisticians .....						
	36.15	7.8	36.15	7.8	–	–
Management analysts .....						
Not able to be leveled .....	35.27	10.2	35.27	10.2	–	–
Not able to be leveled .....	33.37	7.3	33.37	7.3	–	–
Accountants and auditors .....						
Level 7 .....	30.02	5.1	30.05	5.2	–	–
Level 7 .....	20.80	3.8	20.74	3.8	–	–
Level 8 .....	26.31	3.8	25.94	3.9	–	–
Level 9 .....	29.89	3.5	29.89	3.5	–	–
Level 11 .....	38.54	3.6	38.54	3.6	–	–
Not able to be leveled .....	33.93	11.3	33.93	11.3	–	–
Credit analysts .....						
	25.51	7.8	25.51	7.8	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Financial analysts and advisors .....	\$30.85	10.1%	\$30.85	10.1%	–	–
Level 9 .....	35.28	13.5	35.28	13.5	–	–
Financial analysts .....	32.24	11.3	32.24	11.3	–	–
Level 9 .....	39.01	17.4	39.01	17.4	–	–
Personal financial advisors .....	26.44	8.2	26.44	8.2	–	–
Loan counselors and officers .....	31.07	11.9	31.07	11.9	–	–
Loan officers .....	31.07	11.9	31.07	11.9	–	–
<b>Computer and mathematical science occupations</b>						
.....	37.04	4.6	37.18	4.7	–	–
Level 5 .....	16.24	4.5	16.38	4.4	–	–
Level 6 .....	21.22	5.3	21.37	5.5	–	–
Level 7 .....	25.48	7.5	25.66	7.6	–	–
Level 8 .....	29.85	3.7	29.85	3.7	–	–
Level 9 .....	33.61	4.4	33.50	4.3	–	–
Level 10 .....	40.20	6.5	40.20	6.5	–	–
Level 11 .....	44.73	1.7	44.73	1.7	–	–
Level 12 .....	55.10	7.9	55.10	7.9	–	–
Level 13 .....	55.71	2.6	55.71	2.6	–	–
Not able to be leveled .....	40.43	5.5	40.43	5.5	–	–
Computer programmers .....	37.85	10.1	37.77	10.6	–	–
Level 9 .....	30.70	18.4	29.86	20.3	–	–
Level 12 .....	51.21	11.2	51.21	11.2	–	–
Computer software engineers .....	45.05	3.9	45.05	3.9	–	–
Level 9 .....	38.93	4.8	38.93	4.8	–	–
Level 10 .....	41.11	5.3	41.11	5.3	–	–
Level 11 .....	45.50	6.0	45.50	6.0	–	–
Level 12 .....	52.50	3.2	52.50	3.2	–	–
Not able to be leveled .....	45.75	8.3	45.75	8.3	–	–
Computer software engineers, applications .....	43.74	5.4	43.74	5.4	–	–
Level 9 .....	36.62	2.4	36.62	2.4	–	–
Level 11 .....	44.91	6.7	44.91	6.7	–	–
Not able to be leveled .....	45.51	13.1	45.51	13.1	–	–
Computer software engineers, systems software .....	46.19	5.0	46.19	5.0	–	–
Level 9 .....	40.61	9.0	40.61	9.0	–	–
Level 11 .....	45.86	7.7	45.86	7.7	–	–
Not able to be leveled .....	46.14	11.4	46.14	11.4	–	–
Computer support specialists .....	25.74	8.4	25.98	9.0	–	–
Level 5 .....	16.24	4.5	16.38	4.4	–	–
Level 7 .....	24.70	7.8	24.70	7.8	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer support specialists –Continued						
Level 9 .....	\$32.93	7.1%	\$32.93	7.1%	–	–
Not able to be leveled .....	31.32	13.3	31.32	13.3	–	–
Computer systems analysts .....	43.78	9.6	43.78	9.6	–	–
Level 9 .....	33.85	3.8	33.85	3.8	–	–
Level 11 .....	43.11	2.7	43.11	2.7	–	–
Level 12 .....	58.18	13.3	58.18	13.3	–	–
Database administrators .....	33.18	14.5	33.18	14.5	–	–
Not able to be leveled .....	34.61	18.2	34.61	18.2	–	–
Network and computer systems administrators .....	27.49	6.2	27.77	6.2	–	–
Level 8 .....	31.62	9.9	31.62	9.9	–	–
Network systems and data communications analysts .....	33.65	6.8	33.65	6.8	–	–
<b>Architecture and engineering occupations .....</b>						
Level 4 .....	14.91	7.2	14.91	7.2	–	–
Level 5 .....	19.11	5.2	19.18	5.4	–	–
Level 6 .....	21.25	7.8	21.25	7.8	–	–
Level 7 .....	25.42	5.4	25.42	5.4	–	–
Level 8 .....	33.13	6.4	33.13	6.4	–	–
Level 9 .....	33.52	3.8	33.52	3.8	–	–
Level 10 .....	40.00	2.6	40.00	2.6	–	–
Level 11 .....	45.25	2.5	45.53	2.7	–	–
Level 12 .....	54.16	3.6	54.21	3.6	–	–
Level 13 .....	68.68	6.0	68.68	6.0	–	–
Not able to be leveled .....	41.95	6.2	41.95	6.2	–	–
Architects, except naval .....	25.95	10.2	25.95	10.2	–	–
Engineers .....	44.57	3.5	44.62	3.5	–	–
Level 7 .....	25.05	4.1	25.05	4.1	–	–
Level 8 .....	34.57	8.7	34.57	8.7	–	–
Level 9 .....	34.39	3.6	34.39	3.6	–	–
Level 10 .....	36.38	3.7	36.38	3.7	–	–
Level 11 .....	45.50	2.4	45.81	2.5	–	–
Level 12 .....	54.44	3.3	54.50	3.4	–	–
Level 13 .....	68.68	6.0	68.68	6.0	–	–
Not able to be leveled .....	46.25	6.6	46.25	6.6	–	–
Aerospace engineers .....	39.33	9.4	39.33	9.4	–	–
Chemical engineers .....	60.36	10.0	60.71	10.2	–	–
Level 12 .....	55.46	3.3	–	–	–	–

See footnotes at end of table.



**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Civil engineers .....	\$36.09	7.4%	\$36.09	7.4%	–	–
Computer hardware engineers .....	45.61	6.5	45.61	6.5	–	–
Level 9 .....	37.90	5.8	37.90	5.8	–	–
Electrical and electronics engineers .....	41.87	7.4	41.87	7.4	–	–
Level 11 .....	40.56	6.3	40.56	6.3	–	–
Not able to be leveled .....	37.52	7.3	37.52	7.3	–	–
Electrical engineers .....	44.22	12.6	44.22	12.6	–	–
Electronics engineers, except computer .....	39.36	7.1	39.36	7.1	–	–
Level 11 .....	40.25	13.8	40.25	13.8	–	–
Environmental engineers .....	33.65	17.2	33.65	17.2	–	–
Industrial engineers, including health and safety .....	40.21	4.6	40.21	4.6	–	–
Level 9 .....	30.33	7.0	30.33	7.0	–	–
Level 11 .....	47.80	7.6	47.80	7.6	–	–
Industrial engineers .....	39.78	5.2	39.78	5.2	–	–
Level 9 .....	30.33	7.0	30.33	7.0	–	–
Level 11 .....	48.99	9.6	48.99	9.6	–	–
Mechanical engineers .....	39.14	11.8	39.46	12.3	–	–
Level 9 .....	31.29	6.1	31.29	6.1	–	–
Level 11 .....	41.66	6.6	42.92	6.9	–	–
Petroleum engineers .....	56.94	14.1	56.94	14.1	–	–
Drafters .....	25.23	6.2	25.34	6.2	–	–
Level 5 .....	18.72	5.6	18.72	5.6	–	–
Architectural and civil drafters .....	27.35	11.0	27.63	10.9	–	–
Electrical and electronics drafters .....	20.64	20.5	20.64	20.5	–	–
Mechanical drafters .....	19.11	7.3	19.11	7.3	–	–
Engineering technicians, except drafters .....	23.30	16.6	23.38	16.9	–	–
Level 5 .....	21.24	7.8	21.76	7.6	–	–
Level 7 .....	22.78	7.8	22.78	7.8	–	–
Level 8 .....	30.50	7.0	30.50	7.0	–	–
Level 9 .....	43.63	6.4	43.63	6.4	–	–
Not able to be leveled .....	32.48	11.0	32.48	11.0	–	–
Electrical and electronic engineering technicians .....	24.97	4.5	24.97	4.5	–	–
Level 5 .....	20.22	9.3	20.22	9.3	–	–
Level 7 .....	21.07	7.7	21.07	7.7	–	–
Surveying and mapping technicians ..	20.48	28.9	20.48	28.9	–	–

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>Life, physical, and social science occupations</b> .....	\$31.47	10.2%	\$32.50	8.5%	—	—
Level 7 .....	22.23	10.4	24.34	5.8	—	—
Level 9 .....	25.93	21.0	27.46	18.1	—	—
Not able to be leveled .....	49.71	18.5	49.71	18.5	—	—
Physical scientists .....	47.17	22.3	47.17	22.3	—	—
Environmental scientists and geoscientists .....	58.96	29.0	58.96	29.0	—	—
Market and survey researchers .....	39.55	17.7	39.55	17.7	—	—
Market research analysts .....	39.55	17.7	39.55	17.7	—	—
Chemical technicians .....	25.16	10.1	25.16	10.1	—	—
<b>Community and social services occupations</b> .....	16.20	7.5	15.93	8.0	\$18.45	10.7%
Level 5 .....	9.45	14.5	—	—	—	—
Level 6 .....	13.54	5.9	13.30	4.9	—	—
Level 7 .....	20.17	4.5	20.39	7.6	—	—
Level 8 .....	21.95	4.5	22.35	4.4	—	—
Level 9 .....	23.83	6.9	23.65	8.2	—	—
Counselors .....	15.63	17.5	—	—	—	—
Educational, vocational, and school counselors .....	24.37	12.3	24.25	12.7	—	—
Social workers .....	20.95	4.6	20.98	5.1	—	—
Level 7 .....	20.68	8.4	20.68	8.4	—	—
Level 8 .....	23.10	5.0	24.13	2.8	—	—
Child, family, and school social workers .....	18.09	8.0	18.19	8.4	—	—
Medical and public health social workers .....	22.51	5.1	22.44	5.3	—	—
Level 8 .....	24.25	3.0	24.25	3.0	—	—
Miscellaneous community and social service specialists .....	12.90	7.1	11.89	6.6	—	—
Level 6 .....	12.81	6.9	12.59	7.2	—	—
Social and human service assistants .....	11.22	7.6	11.24	8.0	—	—
Level 6 .....	12.59	8.1	12.59	8.1	—	—
<b>Legal occupations</b> .....	29.90	23.5	29.92	23.6	—	—
Level 6 .....	16.09	7.0	16.09	7.0	—	—
Level 8 .....	29.82	9.1	29.82	9.1	—	—
Level 9 .....	29.33	8.2	29.33	8.2	—	—
Lawyers .....	57.51	12.8	57.51	12.8	—	—
Paralegals and legal assistants .....	20.19	12.9	20.16	12.9	—	—
Miscellaneous legal support workers .....	20.11	10.9	20.11	10.9	—	—

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>Legal occupations –Continued</b>						
Title examiners, abstractors, and searchers .....	\$21.26	11.9%	\$21.26	11.9%	–	–
<b>Education, training, and library occupations</b>						
.....	24.94	15.6	26.43	15.6	\$14.93	12.3%
Level 4 .....	10.48	5.4	10.63	4.8	–	–
Level 6 .....	13.89	7.5	13.87	8.8	–	–
Level 7 .....	18.84	10.2	18.77	13.3	–	–
Level 8 .....	30.79	6.1	30.73	5.7	–	–
Level 9 .....	25.41	8.9	25.80	9.2	–	–
Level 10 .....	34.60	10.5	34.61	10.5	–	–
Level 11 .....	55.38	9.0	55.38	9.0	–	–
Level 12 .....	49.40	10.5	49.40	10.5	–	–
Not able to be leveled .....	22.02	28.1	–	–	17.35	11.9
Postsecondary teachers .....	50.46	18.1	53.97	17.9	19.83	7.1
Level 9 .....	20.85	7.5	–	–	–	–
Level 10 .....	34.60	10.5	34.61	10.5	–	–
Level 11 .....	55.38	9.0	55.38	9.0	–	–
Level 12 .....	49.40	10.5	49.40	10.5	–	–
Health teachers, postsecondary .....	75.67	27.8	75.67	27.8	–	–
Arts, communications, and humanities teachers, postsecondary .....	33.02	6.0	32.65	5.6	–	–
Art, drama, and music teachers, postsecondary .....	36.46	8.5	36.46	8.5	–	–
Miscellaneous postsecondary teachers .....	34.31	14.1	36.88	17.3	–	–
Primary, secondary, and special education school teachers .....	21.43	11.6	21.45	12.1	–	–
Level 6 .....	13.81	8.7	13.81	8.7	–	–
Level 7 .....	19.13	19.6	19.06	20.1	–	–
Level 9 .....	30.51	5.5	30.51	5.5	–	–
Preschool and kindergarten teachers .....	11.80	8.6	11.47	7.7	–	–
Preschool teachers, except special education .....	11.80	8.6	11.47	7.7	–	–
Elementary and middle school teachers .....	26.09	9.7	26.42	8.0	–	–
Elementary school teachers, except special education .....	24.24	10.6	–	–	–	–
Middle school teachers, except special and vocational education .....	27.53	11.6	27.01	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</b> –Continued						
Secondary school teachers .....	\$26.41	9.2%	\$26.41	9.2%	–	–
Secondary school teachers, except special and vocational education .....	30.00	7.3	30.00	7.3	–	–
Other teachers and instructors .....	19.20	7.1	19.57	9.5	\$18.47	8.9%
Teacher assistants .....	9.58	7.1	9.72	7.8	8.83	5.4
Level 4 .....	10.48	5.4	10.63	4.8	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.64	10.5	23.75	9.9	14.66	18.2
Level 5 .....	18.80	4.2	18.13	6.6	–	–
Level 6 .....	15.52	6.2	–	–	–	–
Level 7 .....	17.59	5.9	17.59	5.9	–	–
Level 8 .....	25.56	3.8	25.35	4.2	–	–
Level 9 .....	29.28	12.1	29.28	12.1	–	–
Not able to be leveled .....	–	–	–	–	13.14	16.1
Artists and related workers .....	35.40	17.0	35.40	17.0	–	–
Designers .....	22.37	7.1	22.37	7.1	–	–
Level 7 .....	19.67	6.4	19.67	6.4	–	–
Graphic designers .....	22.76	9.4	22.76	9.4	–	–
Level 7 .....	19.88	6.4	19.88	6.4	–	–
Athletes, coaches, umpires, and related workers .....	–	–	–	–	12.04	16.6
Not able to be leveled .....	–	–	–	–	12.04	16.6
Coaches and scouts .....	–	–	–	–	11.86	15.6
Not able to be leveled .....	–	–	–	–	11.86	15.6
News analysts, reporters and correspondents .....	25.30	17.7	25.30	17.7	–	–
Writers and editors .....	20.82	7.4	21.07	7.5	–	–
Editors .....	20.80	6.9	21.34	6.3	–	–
<b>Healthcare practitioner and technical occupations</b> .....	28.04	6.1	28.65	6.8	22.60	5.1
Level 3 .....	11.26	5.6	11.29	5.9	–	–
Level 4 .....	14.63	4.8	15.39	3.9	12.07	13.6
Level 5 .....	18.55	2.9	18.79	3.3	17.09	3.9
Level 6 .....	19.09	4.2	18.92	4.5	22.72	4.1
Level 7 .....	27.02	3.4	26.82	3.9	27.89	5.3
Level 8 .....	26.89	2.0	26.84	2.3	27.80	4.4
Level 9 .....	31.69	5.1	31.71	5.0	31.49	6.3
Level 10 .....	35.01	6.7	34.79	7.1	–	–
Level 11 .....	47.79	4.9	47.79	4.9	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Level 12 .....	\$90.06	12.1%	\$90.06	12.3%	–	–
Pharmacists .....	53.92	1.6	54.24	1.4	–	–
Level 11 .....	53.81	1.5	53.81	1.5	–	–
Physicians and surgeons .....	93.61	8.0	93.68	8.1	–	–
Registered nurses .....	29.61	3.2	29.71	3.4	\$28.68	2.1%
Level 7 .....	28.27	3.0	28.51	3.4	27.41	5.0
Level 8 .....	27.40	4.6	27.33	4.8	28.67	6.4
Level 9 .....	29.45	2.8	29.41	2.7	29.78	4.1
Level 10 .....	34.55	7.6	34.55	7.6	–	–
Level 11 .....	39.04	6.4	39.04	6.4	–	–
Therapists .....	36.79	4.3	37.19	4.6	31.56	12.1
Level 7 .....	25.91	4.7	26.10	4.9	–	–
Level 9 .....	37.77	4.7	37.63	5.1	–	–
Occupational therapists .....	38.30	2.5	38.30	2.5	–	–
Physical therapists .....	41.24	6.2	41.34	6.5	–	–
Level 9 .....	38.37	5.6	38.25	6.1	–	–
Respiratory therapists .....	24.42	2.4	24.81	2.6	–	–
Level 7 .....	24.32	2.6	24.72	2.8	–	–
Clinical laboratory technologists and technicians .....	17.94	10.0	17.71	10.2	22.71	4.7
Level 3 .....	11.05	1.7	11.05	1.7	–	–
Level 4 .....	14.02	2.1	14.02	2.1	–	–
Level 7 .....	22.51	4.8	22.34	5.0	–	–
Medical and clinical laboratory technologists .....	24.64	3.9	24.89	4.2	22.71	4.7
Level 7 .....	23.10	5.4	22.94	5.6	–	–
Medical and clinical laboratory technicians .....	13.44	4.4	13.44	4.4	–	–
Level 3 .....	11.05	1.7	11.05	1.7	–	–
Level 4 .....	14.02	2.1	14.02	2.1	–	–
Dental hygienists .....	34.75	2.8	–	–	–	–
Level 7 .....	34.75	2.8	–	–	–	–
Diagnostic related technologists and technicians .....	23.84	7.0	23.78	7.7	24.42	2.9
Level 6 .....	22.99	15.0	23.08	15.5	–	–
Level 7 .....	22.41	7.2	21.94	9.1	–	–
Level 8 .....	24.74	11.2	24.64	12.5	–	–
Cardiovascular technologists and technicians .....	19.52	11.7	19.00	13.1	–	–
Radiologic technologists and technicians .....	22.88	6.4	22.74	7.0	–	–
Level 6 .....	21.26	18.5	–	–	–	–

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 practitioner and technical occupations –Continued</b>						
Radiologic technologists and technicians –Continued						
Level 7 .....	\$21.46	6.1%	–	–	–	–
Level 8 .....	24.28	12.4	\$24.15	13.5%	–	–
Emergency medical technicians and paramedics .....	12.98	14.7	12.83	14.6	–	–
Health diagnosing and treating practitioner support technicians ...	15.44	4.9	16.88	5.3	\$12.53	12.3%
Level 4 .....	14.18	10.2	16.85	7.5	11.41	14.1
Level 5 .....	15.28	5.7	15.00	7.6	–	–
Level 6 .....	19.26	6.2	19.26	6.2	–	–
Pharmacy technicians .....	13.19	10.1	14.76	8.8	11.48	14.5
Level 4 .....	12.60	13.2	–	–	11.42	14.9
Level 5 .....	14.61	8.9	14.61	8.9	–	–
Respiratory therapy technicians ....	20.20	4.8	20.71	4.3	–	–
Surgical technologists .....	18.44	5.3	18.84	5.1	–	–
Level 6 .....	19.52	9.0	19.52	9.0	–	–
Licensed practical and licensed vocational nurses .....	19.39	2.9	19.37	2.9	19.70	3.5
Level 4 .....	16.64	3.4	16.47	3.0	–	–
Level 5 .....	19.73	3.2	19.83	3.2	18.91	4.1
Level 6 .....	19.36	3.5	19.19	3.5	–	–
Medical records and health information technicians .....	17.49	13.2	17.71	13.4	–	–
Level 5 .....	17.14	8.7	–	–	–	–
Miscellaneous health technologists and technicians .....	21.89	22.7	21.89	22.7	–	–
Occupational health and safety specialists and technicians .....	29.56	21.3	28.79	22.9	–	–
Occupational health and safety specialists .....	29.56	21.3	28.79	22.9	–	–
<b>Healthcare support occupations .....</b>	10.87	3.8	11.62	3.1	8.29	5.6
Level 2 .....	8.85	2.9	9.72	2.8	7.36	3.3
Level 3 .....	9.78	3.1	9.90	3.6	9.14	2.8
Level 4 .....	13.33	3.2	13.38	3.1	12.77	11.7
Level 5 .....	16.29	7.4	16.18	7.8	–	–
Not able to be leveled .....	13.38	12.6	–	–	–	–
Nursing, psychiatric, and home health aides .....	9.26	3.4	9.91	2.8	7.60	4.0
Level 2 .....	8.60	3.9	9.50	2.8	7.32	3.3
Level 3 .....	9.23	3.7	9.28	4.2	8.75	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>Healthcare support occupations</b>						
–Continued						
Nursing, psychiatric, and home health aides –Continued						
Level 4 .....	\$12.13	5.7%	\$12.44	4.9%	–	–
Home health aides .....	7.81	5.2	8.91	11.2	\$7.13	2.3%
Level 2 .....	7.31	3.5	–	–	7.08	2.5
Level 3 .....	7.73	5.4	7.69	6.6	–	–
Nursing aides, orderlies, and attendants .....	10.16	1.7	10.19	2.1	9.84	6.9
Level 2 .....	9.63	2.6	9.69	2.5	9.07	8.5
Level 3 .....	9.95	2.9	9.98	3.2	9.65	2.8
Level 4 .....	12.61	3.4	12.81	3.0	–	–
Psychiatric aides .....	9.81	4.5	9.95	4.9	–	–
Physical therapist assistants and aides	19.72	23.3	19.60	24.0	–	–
Physical therapist aides .....	10.83	5.2	10.83	5.2	–	–
Miscellaneous healthcare support occupations .....	13.28	4.8	13.58	4.3	11.12	14.7
Level 2 .....	10.88	6.5	10.83	6.8	–	–
Level 3 .....	11.10	3.7	11.89	5.6	–	–
Level 4 .....	13.88	3.2	13.82	3.6	–	–
Level 5 .....	15.76	8.0	15.75	8.2	–	–
Dental assistants .....	17.39	7.0	17.39	7.0	–	–
Medical assistants .....	12.02	2.5	12.09	2.4	–	–
Level 3 .....	9.62	7.8	10.16	6.0	–	–
Level 4 .....	13.19	3.0	13.00	2.5	–	–
Medical equipment preparers .....	14.49	6.9	–	–	–	–
<b>Protective service occupations</b> .....	11.82	4.4	11.56	4.0	13.72	15.3
Level 2 .....	10.46	4.1	10.67	5.0	9.51	9.1
Level 3 .....	10.43	6.4	10.59	6.5	–	–
Level 4 .....	12.34	7.3	11.83	3.2	–	–
Level 5 .....	15.28	3.4	–	–	–	–
Not able to be leveled .....	17.78	15.9	–	–	–	–
Security guards and gaming surveillance officers .....	12.43	5.3	11.91	4.2	16.49	17.1
Level 2 .....	10.76	5.1	10.67	5.0	–	–
Level 3 .....	11.29	5.2	11.46	5.2	–	–
Level 4 .....	13.33	13.5	12.35	8.8	–	–
Level 5 .....	16.42	7.4	–	–	–	–
Not able to be leveled .....	17.77	16.7	–	–	–	–
Security guards .....	12.43	5.3	11.91	4.2	16.49	17.1
Level 2 .....	10.76	5.1	10.67	5.0	–	–
Level 3 .....	11.29	5.2	11.46	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>Protective service occupations</b>						
–Continued						
Security guards –Continued						
Level 4 .....	\$13.33	13.5%	\$12.35	8.8%	–	–
Level 5 .....	16.42	7.4	–	–	–	–
Not able to be leveled .....	17.77	16.7	–	–	–	–
Miscellaneous protective service workers .....	8.35	5.3	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	8.35	5.3	–	–	–	–
<b>Food preparation and serving related occupations</b> .....	7.35	2.0	7.94	2.8	\$6.46	3.4%
Level 1 .....	6.58	2.7	6.68	2.7	6.49	4.3
Level 2 .....	6.53	2.3	6.70	2.5	6.32	5.7
Level 3 .....	7.74	5.2	8.23	5.0	6.30	9.0
Level 4 .....	9.82	3.3	10.02	4.1	8.56	7.0
Level 5 .....	13.20	7.7	13.42	7.7	–	–
Level 6 .....	15.56	11.6	15.56	11.6	–	–
Not able to be leveled .....	12.82	14.1	14.06	14.2	–	–
First-line supervisors/managers, food preparation and serving workers	14.53	4.0	14.70	4.0	–	–
Level 4 .....	12.05	17.6	12.25	19.4	–	–
Level 5 .....	13.48	7.8	13.75	7.8	–	–
Level 6 .....	15.63	13.0	15.63	13.0	–	–
First-line supervisors/managers of food preparation and serving workers .....	14.44	4.1	14.61	4.0	–	–
Level 4 .....	12.05	17.6	12.25	19.4	–	–
Level 5 .....	13.48	7.8	13.75	7.8	–	–
Level 6 .....	15.63	13.0	15.63	13.0	–	–
Cooks .....	9.43	1.5	9.76	1.8	8.57	3.5
Level 1 .....	8.25	4.9	–	–	–	–
Level 2 .....	8.59	3.5	8.90	4.0	8.22	5.6
Level 3 .....	9.27	1.6	9.38	2.0	8.72	3.0
Level 4 .....	11.04	3.7	11.10	3.8	10.67	10.2
Cooks, fast food .....	8.19	2.3	8.62	3.8	7.55	3.1
Level 1 .....	8.20	5.5	–	–	–	–
Level 2 .....	7.85	3.3	8.26	6.7	7.40	2.1
Level 3 .....	8.66	3.9	8.66	4.9	–	–
Cooks, institution and cafeteria .....	10.06	3.8	10.30	4.1	–	–
Level 2 .....	8.97	5.8	–	–	–	–
Level 3 .....	10.16	3.5	10.23	3.5	–	–

See footnotes at end of table.



Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks, institution and cafeteria –Continued						
Level 4 .....	\$11.12	6.9%	\$11.12	6.9%	–	–
Cooks, restaurant .....	10.09	2.1	10.23	2.9	\$9.67	3.9%
Level 2 .....	9.64	3.6	–	–	–	–
Level 3 .....	9.32	2.7	9.38	2.7	8.92	4.7
Level 4 .....	11.10	4.4	11.21	5.0	10.67	10.2
Cooks, short order .....	8.73	3.9	8.88	4.5	8.26	3.5
Level 2 .....	8.53	4.8	–	–	–	–
Level 3 .....	8.88	5.1	–	–	–	–
Food preparation workers .....	8.36	4.8	8.48	6.0	8.16	3.8
Level 1 .....	7.32	4.7	7.25	3.3	7.41	6.4
Level 2 .....	8.61	5.2	8.63	7.5	8.56	4.5
Level 3 .....	10.31	7.3	10.67	4.4	–	–
Food service, tipped .....	4.02	5.3	4.21	5.8	3.75	8.1
Level 1 .....	4.80	6.5	5.05	7.2	4.48	10.0
Level 2 .....	3.41	5.4	3.51	8.7	3.26	15.9
Level 3 .....	3.68	6.7	3.82	8.8	3.46	9.5
Level 4 .....	5.49	19.3	6.03	19.7	–	–
Bartenders .....	5.77	8.1	6.15	11.1	5.29	15.4
Level 2 .....	6.15	11.8	–	–	6.78	7.1
Level 3 .....	5.01	12.6	5.78	13.5	4.30	17.1
Level 4 .....	6.75	16.9	6.79	17.6	–	–
Waiters and waitresses .....	3.11	5.3	3.20	5.7	2.98	12.8
Level 1 .....	3.29	8.7	3.42	15.8	3.14	19.0
Level 2 .....	2.99	10.3	3.06	9.1	2.89	18.1
Level 3 .....	3.18	8.2	3.28	10.6	2.99	10.2
Level 4 .....	3.56	20.7	–	–	–	–
Dining room and cafeteria attendants and bartender helpers .....	6.84	10.0	7.22	10.8	6.22	7.7
Level 1 .....	6.56	8.3	6.80	10.0	6.22	7.9
Fast food and counter workers .....	7.98	1.1	8.59	1.8	7.45	1.4
Level 1 .....	7.37	1.9	7.72	4.3	7.19	1.7
Level 2 .....	8.12	3.2	8.72	3.8	7.62	2.3
Level 3 .....	9.23	2.7	9.44	3.0	8.37	6.0
Level 4 .....	8.86	4.2	8.86	4.7	–	–
Combined food preparation and serving workers, including fast food .....	7.96	1.0	8.63	2.1	7.47	1.5
Level 1 .....	7.20	1.8	7.19	3.5	7.20	1.8
Level 2 .....	8.20	3.6	8.90	4.7	7.66	2.4

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Combined food preparation and serving workers, including fast food –Continued						
Level 3 .....	\$9.26	3.1%	\$9.49	3.5%	\$8.42	6.4%
Level 4 .....	8.86	4.2	8.86	4.7	–	–
Counter attendants, cafeteria, food concession, and coffee shop ....						
Level 1 .....	8.12	4.8	8.47	4.6	7.16	3.6
Level 2 .....	8.29	6.3	8.66	5.7	7.06	5.0
Level 2 .....	7.61	4.0	7.85	5.1	7.21	5.7
Food servers, nonrestaurant .....						
Level 1 .....	7.11	7.9	7.61	9.0	6.21	8.4
Level 2 .....	6.41	10.8	6.77	14.3	5.76	14.8
Dishwashers .....						
Level 1 .....	7.72	9.5	8.36	13.5	–	–
Level 2 .....	8.01	2.5	8.18	2.1	7.69	4.6
Level 1 .....	7.90	3.0	8.05	2.7	7.71	4.8
Level 2 .....	8.39	3.5	8.46	3.4	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....						
Level 1 .....	7.40	7.6	7.84	10.8	6.90	9.3
Level 2 .....	7.23	8.7	–	–	7.75	8.5
Level 2 .....	6.90	12.5	–	–	6.02	15.7
Level 3 .....	8.19	11.5	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	9.64	3.2	9.88	3.6	8.33	3.4
Level 2 .....	8.15	2.4	8.25	2.7	7.86	2.8
Level 2 .....	9.84	6.1	9.94	6.4	9.05	7.9
Level 3 .....	10.67	5.7	10.62	6.6	–	–
Level 4 .....	12.32	4.8	12.13	4.2	–	–
Level 5 .....	16.27	3.3	16.27	3.3	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....						
Level 1 .....	13.68	7.8	13.65	8.0	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....						
Level 1 .....	13.16	10.0	13.10	10.4	–	–
Building cleaning workers .....						
Level 1 .....	9.00	2.1	9.17	2.5	8.29	3.0
Level 2 .....	8.19	2.6	8.28	3.2	7.93	2.9
Level 2 .....	9.77	6.2	9.89	6.6	9.05	7.9
Level 3 .....	10.57	3.1	10.45	3.9	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....						
Level 1 .....	9.21	3.4	9.40	4.1	8.53	2.9
Level 1 .....	8.15	3.6	8.12	4.5	8.22	3.7
Level 2 .....	9.79	6.8	10.01	7.2	8.78	7.8

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 3 .....	\$10.83	3.6%	\$10.71	3.9%	–	–
Maids and housekeeping cleaners	8.43	2.5	8.61	2.6	\$7.40	2.0%
Level 1 .....	8.22	3.2	8.42	3.6	7.41	2.1
Level 2 .....	9.03	5.1	9.06	5.5	–	–
Grounds maintenance workers .....	9.58	7.0	9.68	7.4	–	–
Level 1 .....	7.80	3.4	–	–	–	–
Level 2 .....	10.05	9.6	10.05	9.6	–	–
Level 3 .....	9.85	9.1	–	–	–	–
Landscaping and groundskeeping workers .....	9.49	7.6	9.61	8.1	–	–
Level 2 .....	10.20	10.3	10.20	10.3	–	–
<b>Personal care and service occupations</b> .....	10.45	6.7	12.01	7.1	8.12	3.6
Level 1 .....	7.60	2.3	6.57	2.4	7.78	1.4
Level 2 .....	7.63	1.5	7.74	1.9	7.53	1.5
Level 3 .....	8.57	3.1	8.67	3.7	8.12	5.5
Level 4 .....	14.47	5.0	15.18	6.5	9.99	12.6
Level 5 .....	21.77	17.8	21.96	19.3	–	–
Level 6 .....	15.07	6.5	15.07	6.5	–	–
Not able to be leveled .....	17.12	8.9	15.75	5.2	–	–
First-line supervisors/managers of personal service workers .....	14.68	4.4	14.68	4.4	–	–
Level 6 .....	15.13	5.7	15.13	5.7	–	–
Nonfarm animal caretakers .....	11.14	13.9	11.48	12.9	–	–
Ushers, lobby attendants, and ticket takers .....	6.97	4.0	–	–	6.97	4.0
Level 1 .....	6.85	3.4	–	–	6.85	3.4
Miscellaneous entertainment attendants and related workers ....	8.41	7.8	9.45	8.9	7.42	3.1
Level 1 .....	7.18	7.4	–	–	–	–
Level 2 .....	7.71	3.5	8.12	3.0	–	–
Amusement and recreation attendants .....	8.37	8.8	9.31	9.8	7.32	2.2
Level 2 .....	7.71	3.5	8.12	3.0	–	–
Barbers and cosmetologists .....	14.64	26.6	14.53	28.3	–	–
Level 4 .....	9.66	2.8	9.74	2.0	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
Hairdressers, hairstylists, and cosmetologists .....	\$16.35	26.9%	–	–	–	–
Baggage porters, bellhops, and concierges .....	8.06	9.9	\$7.56	9.9%	–	–
Level 1 .....	7.89	12.5	6.62	3.1	–	–
Baggage porters and bellhops .....	6.85	4.8	6.85	4.8	–	–
Level 1 .....	6.62	3.1	6.62	3.1	–	–
Transportation attendants .....	37.13	14.0	37.13	14.0	–	–
Child care workers .....	8.47	4.9	8.56	5.5	\$7.89	3.1%
Level 2 .....	7.66	2.0	7.63	2.2	7.82	4.1
Level 3 .....	8.89	3.4	8.99	4.2	–	–
Personal and home care aides .....	7.83	2.8	9.00	9.1	7.55	1.4
Level 2 .....	7.34	1.4	–	–	7.27	.8
Level 3 .....	8.21	2.2	8.40	2.5	–	–
Recreation and fitness workers .....	12.88	11.0	14.56	10.9	10.29	14.6
Level 2 .....	7.59	10.8	–	–	7.59	10.8
Level 4 .....	11.40	9.5	–	–	–	–
Fitness trainers and aerobics instructors .....	15.11	17.7	–	–	12.53	17.5
Recreation workers .....	11.31	3.9	12.94	10.2	–	–
<b>Sales and related occupations .....</b>	16.78	2.1	19.23	2.5	8.57	1.4
Level 1 .....	8.19	1.0	8.43	2.1	8.00	1.6
Level 2 .....	8.68	2.4	9.34	3.0	8.08	1.6
Level 3 .....	10.62	4.2	11.12	5.6	9.17	2.4
Level 4 .....	14.11	4.6	14.52	4.7	11.65	6.4
Level 5 .....	18.86	7.6	18.85	7.6	–	–
Level 6 .....	26.13	5.5	26.20	5.6	–	–
Level 7 .....	29.44	5.2	29.44	5.2	–	–
Level 8 .....	37.64	10.0	37.64	10.0	–	–
Level 9 .....	47.65	6.5	47.65	6.5	–	–
Level 10 .....	48.01	5.7	48.01	5.7	–	–
Level 11 .....	75.88	8.4	75.88	8.4	–	–
First-line supervisors/managers, sales workers .....	20.84	5.8	20.91	5.8	–	–
Level 4 .....	12.19	6.2	12.19	6.2	–	–
Level 5 .....	14.24	6.1	14.24	6.1	–	–
Level 6 .....	17.74	5.7	17.74	5.7	–	–
Level 7 .....	30.97	6.8	30.97	6.8	–	–
Level 8 .....	30.20	13.0	30.20	13.0	–	–
First-line supervisors/managers of retail sales workers .....	18.16	3.1	18.23	3.2	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers of retail sales workers –Continued						
Level 4 .....	\$12.19	6.2%	\$12.19	6.2%	–	–
Level 5 .....	15.47	3.8	15.47	3.8	–	–
Level 6 .....	17.80	6.0	17.80	6.0	–	–
Level 7 .....	28.58	6.9	28.58	6.9	–	–
First-line supervisors/managers of non-retail sales workers .....						
Level 7 .....	29.80	20.2	29.80	20.2	–	–
Level 7 .....	35.56	10.4	35.56	10.4	–	–
Retail sales workers .....	10.56	3.0	11.68	3.8	\$8.49	1.3%
Level 1 .....	8.14	1.3	8.43	2.3	7.91	1.9
Level 2 .....	8.70	2.3	9.36	3.2	8.08	1.6
Level 3 .....	10.60	4.6	11.13	6.0	9.10	2.0
Level 4 .....	13.89	8.9	14.43	9.5	11.68	7.4
Level 5 .....	20.79	9.7	20.82	9.9	–	–
Cashiers, all workers .....	8.91	1.2	9.50	1.6	8.22	1.3
Level 1 .....	8.09	1.4	8.20	2.4	8.00	2.3
Level 2 .....	8.86	2.1	9.56	3.6	8.18	1.2
Level 3 .....	9.22	2.6	9.33	3.3	8.94	3.2
Cashiers .....	8.91	1.2	9.50	1.6	8.22	1.3
Level 1 .....	8.09	1.4	8.20	2.4	8.00	2.3
Level 2 .....	8.86	2.1	9.56	3.6	8.18	1.2
Level 3 .....	9.22	2.6	9.33	3.3	8.94	3.2
Counter and rental clerks and parts salespersons .....						
Level 2 .....	11.94	8.7	12.86	8.3	8.35	8.4
Level 2 .....	7.73	6.1	–	–	7.52	5.7
Level 3 .....	10.58	10.0	11.61	10.7	8.40	5.8
Level 4 .....	14.75	10.4	15.01	10.5	–	–
Level 5 .....	16.58	11.4	16.77	11.9	–	–
Counter and rental clerks .....	9.27	9.7	9.96	10.4	7.56	4.9
Level 2 .....	7.73	6.1	–	–	7.52	5.7
Level 3 .....	9.64	6.2	–	–	–	–
Parts salespersons .....	13.84	8.6	14.58	8.7	9.47	8.6
Level 3 .....	11.09	15.5	–	–	–	–
Level 4 .....	14.33	12.4	14.61	12.5	–	–
Level 5 .....	16.58	11.4	16.77	11.9	–	–
Retail salespersons .....	11.50	4.5	12.65	5.1	8.80	1.5
Level 1 .....	8.20	4.2	8.76	5.4	7.69	3.1
Level 2 .....	8.67	2.9	9.47	3.9	8.01	2.7
Level 3 .....	11.22	6.1	11.81	7.8	9.36	2.2
Level 4 .....	13.59	12.9	14.17	14.1	11.64	8.3
Level 5 .....	21.77	10.6	21.73	10.8	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Advertising sales agents .....	\$25.64	16.2%	\$25.64	16.2%	–	–
Level 5 .....	14.54	9.8	14.54	9.8	–	–
Insurance sales agents .....	26.58	13.2	27.49	13.0	–	–
Securities, commodities, and financial services sales agents .....	41.22	23.4	41.22	23.4	–	–
Sales representatives, wholesale and manufacturing .....	32.71	7.6	32.71	7.7	–	–
Level 6 .....	29.86	7.2	29.80	7.5	–	–
Level 7 .....	28.01	7.5	28.01	7.5	–	–
Level 8 .....	39.59	11.8	39.59	11.8	–	–
Level 9 .....	42.55	7.3	42.55	7.3	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.48	6.7	38.48	6.7	–	–
Level 7 .....	32.29	9.9	32.29	9.9	–	–
Level 9 .....	43.61	7.9	43.61	7.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.12	11.0	30.11	11.1	–	–
Level 6 .....	27.33	10.8	27.21	11.2	–	–
Level 7 .....	25.87	10.0	25.87	10.0	–	–
Models, demonstrators, and product promoters .....	12.17	7.8	–	–	–	–
Demonstrators and product promoters .....	12.17	7.8	–	–	–	–
Real estate brokers and sales agents ..	19.82	17.2	19.82	17.2	–	–
Real estate sales agents .....	19.82	17.2	19.82	17.2	–	–
Telemarketers .....	11.22	21.5	12.74	22.0	–	–
Miscellaneous sales and related workers .....	12.35	12.2	14.70	17.6	\$8.67	5.3%
Level 2 .....	8.56	4.1	–	–	8.24	4.6
Level 3 .....	9.40	6.8	–	–	–	–
<b>Office and administrative support occupations</b> .....	14.56	1.2	14.91	1.2	10.59	3.0
Level 1 .....	9.39	5.9	11.08	9.8	7.97	3.0
Level 2 .....	10.58	2.4	10.74	2.6	9.75	3.2
Level 3 .....	11.34	2.5	11.58	2.7	9.36	3.5
Level 4 .....	14.40	1.4	14.42	1.2	14.06	6.4
Level 5 .....	16.94	1.6	16.96	1.6	15.42	5.8
Level 6 .....	20.74	2.5	20.73	2.6	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Level 7 .....	\$25.26	4.0%	\$25.24	4.0%	–	–
Level 8 .....	28.36	5.4	28.36	5.4	–	–
Not able to be leveled .....	15.26	2.8	15.45	2.9	\$12.27	7.3%
First-line supervisors/managers of office and administrative support workers .....	22.78	5.2	22.78	5.2	–	–
Level 5 .....	17.05	5.9	17.05	5.9	–	–
Level 6 .....	19.84	6.5	19.84	6.5	–	–
Level 7 .....	29.06	9.6	29.06	9.6	–	–
Level 8 .....	28.80	6.3	28.80	6.3	–	–
Not able to be leveled .....	27.55	9.6	27.55	9.6	–	–
Switchboard operators, including answering service .....	10.40	6.1	10.31	6.2	–	–
Level 2 .....	9.72	4.6	9.54	4.5	–	–
Financial clerks .....	14.21	2.4	14.58	2.8	11.11	6.4
Level 2 .....	11.66	5.6	12.44	6.3	9.61	2.6
Level 3 .....	10.69	3.7	11.05	4.4	9.17	5.4
Level 4 .....	14.72	2.0	14.76	2.2	13.70	7.0
Level 5 .....	16.30	3.0	16.28	3.1	–	–
Level 6 .....	20.20	2.3	20.08	2.3	–	–
Not able to be leveled .....	14.90	9.9	14.81	10.9	–	–
Bill and account collectors .....	14.00	7.4	14.09	8.0	–	–
Level 3 .....	9.68	18.9	9.95	22.1	–	–
Level 4 .....	15.20	8.4	15.05	9.2	–	–
Level 5 .....	16.49	4.7	16.41	5.0	–	–
Billing and posting clerks and machine operators .....	14.47	6.3	14.52	6.4	–	–
Level 3 .....	11.79	5.1	11.83	5.2	–	–
Level 4 .....	14.74	7.4	14.78	7.6	–	–
Level 5 .....	17.87	17.0	17.87	17.0	–	–
Bookkeeping, accounting, and auditing clerks .....	15.58	2.1	15.71	2.1	13.59	15.3
Level 2 .....	10.29	7.5	–	–	–	–
Level 3 .....	11.37	3.9	11.78	4.4	–	–
Level 4 .....	15.10	2.8	15.16	2.9	–	–
Level 5 .....	16.33	2.1	16.33	2.1	–	–
Level 6 .....	20.11	3.0	19.96	3.0	–	–
Not able to be leveled .....	17.61	12.2	16.39	11.7	–	–
Payroll and timekeeping clerks .....	15.90	9.7	17.09	8.0	–	–
Procurement clerks .....	17.78	10.8	17.78	10.8	–	–
Tellers .....	11.21	3.0	11.77	2.9	9.64	4.5
Level 2 .....	10.45	3.9	11.05	6.5	9.87	2.9

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Tellers –Continued						
Level 3 .....	\$10.11	3.9%	\$10.44	3.0%	\$9.41	8.0%
Level 4 .....	12.91	4.9	12.98	5.1	–	–
Level 5 .....	14.09	1.8	14.09	1.8	–	–
Brokerage clerks .....	18.50	7.2	18.50	7.2	–	–
Credit authorizers, checkers, and clerks .....	14.94	8.4	15.28	7.1	–	–
Level 5 .....	14.74	6.8	14.74	6.8	–	–
Customer service representatives .....	14.34	2.0	14.61	2.1	11.09	4.6
Level 3 .....	11.55	5.0	11.81	5.2	–	–
Level 4 .....	13.40	2.5	13.49	2.7	–	–
Level 5 .....	16.10	5.1	16.15	5.2	–	–
Level 6 .....	20.57	6.9	20.57	6.9	–	–
Not able to be leveled .....	14.03	6.6	14.47	7.2	11.58	9.3
File clerks .....	11.53	9.2	12.92	9.8	–	–
Hotel, motel, and resort desk clerks ..	8.88	7.3	9.17	6.1	–	–
Level 2 .....	9.60	8.6	9.60	8.6	–	–
Level 3 .....	8.38	6.5	8.89	6.9	–	–
Interviewers, except eligibility and loan .....	12.55	5.9	12.77	6.2	–	–
Level 3 .....	10.77	6.5	–	–	–	–
Level 4 .....	12.87	2.7	–	–	–	–
Loan interviewers and clerks .....	15.75	7.7	15.85	7.8	–	–
Level 5 .....	18.45	10.5	18.45	10.5	–	–
Level 6 .....	17.35	6.9	17.35	6.9	–	–
New accounts clerks .....	12.33	6.6	12.37	6.8	–	–
Level 3 .....	10.86	3.8	10.81	4.0	–	–
Order clerks .....	12.40	10.9	12.40	10.9	–	–
Human resources assistants, except payroll and timekeeping .....	18.39	5.5	18.59	5.3	–	–
Level 6 .....	20.37	5.6	20.37	5.6	–	–
Receptionists and information clerks .....	11.62	2.5	11.81	2.2	8.83	4.6
Level 1 .....	12.73	20.1	–	–	–	–
Level 2 .....	10.76	4.2	10.99	3.9	8.74	5.9
Level 3 .....	11.62	2.3	11.69	2.6	–	–
Level 4 .....	13.95	5.6	13.95	5.6	–	–
Reservation and transportation ticket agents and travel clerks .....	16.20	6.3	16.46	9.7	15.75	10.3
Cargo and freight agents .....	19.50	6.5	19.50	6.5	–	–
Couriers and messengers .....	10.35	7.4	10.98	7.8	–	–
Level 2 .....	10.74	4.8	–	–	–	–
Dispatchers .....	16.51	6.7	17.21	7.2	–	–

See footnotes at end of table.



Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Dispatchers –Continued						
Level 4 .....	\$13.96	6.4%	\$14.08	6.8%	–	–
Dispatchers, except police, fire, and ambulance .....	16.73	6.7	17.48	7.1	–	–
Level 4 .....	14.19	6.8	14.34	7.2	–	–
Production, planning, and expediting clerks .....	17.85	7.5	18.20	6.3	–	–
Level 5 .....	16.80	2.1	16.80	2.1	–	–
Level 6 .....	22.36	8.3	–	–	–	–
Not able to be leveled .....	25.24	13.9	25.24	13.9	–	–
Shipping, receiving, and traffic clerks	12.41	3.3	12.54	3.3	–	–
Level 3 .....	11.60	6.8	11.72	7.0	–	–
Level 4 .....	14.50	6.7	14.50	6.7	–	–
Stock clerks and order fillers .....	10.92	2.6	11.68	2.6	\$8.10	2.5%
Level 1 .....	8.77	2.9	10.17	6.0	7.90	2.9
Level 2 .....	10.07	4.2	10.23	4.2	–	–
Level 3 .....	10.78	6.4	11.05	6.8	–	–
Level 4 .....	13.89	3.0	13.89	3.0	–	–
Not able to be leveled .....	11.47	10.0	11.47	10.0	–	–
Secretaries and administrative assistants .....	17.27	4.2	17.34	4.0	–	–
Level 3 .....	10.51	6.9	10.61	6.6	–	–
Level 4 .....	14.28	2.8	14.28	2.8	–	–
Level 5 .....	18.27	3.7	18.32	3.7	–	–
Level 6 .....	20.74	3.8	20.74	3.8	–	–
Level 7 .....	24.09	6.2	24.00	6.4	–	–
Not able to be leveled .....	22.16	4.8	22.16	4.8	–	–
Executive secretaries and administrative assistants .....	20.57	3.2	20.62	3.3	–	–
Level 4 .....	14.12	2.9	14.12	2.9	–	–
Level 5 .....	19.04	3.1	19.16	3.2	–	–
Level 6 .....	20.90	5.4	20.90	5.4	–	–
Level 7 .....	25.42	7.8	25.31	8.0	–	–
Not able to be leveled .....	24.84	7.5	24.84	7.5	–	–
Legal secretaries .....	16.53	9.1	16.53	9.1	–	–
Medical secretaries .....	13.58	13.3	13.74	12.5	–	–
Level 3 .....	10.50	8.9	10.66	8.2	–	–
Level 4 .....	13.32	4.9	13.32	4.9	–	–
Level 5 .....	18.33	9.0	18.33	9.0	–	–
Secretaries, except legal, medical, and executive .....	15.92	4.7	15.93	4.8	–	–
Level 3 .....	10.51	11.1	10.51	11.1	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries, except legal, medical, and executive –Continued						
Level 4 .....	\$15.02	5.1%	\$15.03	5.1%	–	–
Level 5 .....	17.11	5.2	17.11	5.2	–	–
Level 6 .....	20.67	2.6	20.67	2.6	–	–
Not able to be leveled .....	19.03	14.5	19.03	14.5	–	–
Data entry and information processing workers .....	12.44	4.0	12.38	4.3	–	–
Level 2 .....	11.02	3.3	10.98	3.6	–	–
Level 3 .....	11.88	6.6	11.50	5.1	–	–
Level 4 .....	13.89	5.3	13.96	6.0	–	–
Data entry keyers .....	12.20	3.7	12.10	4.0	–	–
Level 2 .....	11.02	3.3	10.98	3.6	–	–
Level 3 .....	11.84	7.3	11.41	5.5	–	–
Level 4 .....	13.39	5.1	13.39	5.8	–	–
Insurance claims and policy processing clerks .....	16.45	11.4	16.44	11.6	–	–
Level 3 .....	13.25	5.8	13.25	5.8	–	–
Level 4 .....	13.30	7.0	13.30	7.0	–	–
Level 5 .....	16.17	6.3	16.12	6.8	–	–
Mail clerks and mail machine operators, except postal service ...	12.53	9.7	12.53	9.7	–	–
Office clerks, general .....	12.86	3.2	13.20	3.2	\$10.46	9.4%
Level 1 .....	7.94	7.1	–	–	7.94	7.1
Level 2 .....	9.72	4.7	9.88	4.8	9.19	5.0
Level 3 .....	12.20	2.8	12.24	2.9	11.15	5.6
Level 4 .....	14.32	4.7	14.41	3.6	–	–
Level 5 .....	16.33	5.5	16.51	5.5	–	–
Level 6 .....	19.36	6.2	19.36	6.2	–	–
Not able to be leveled .....	14.62	7.6	14.69	7.4	–	–
<b>Farming, fishing, and forestry occupations .....</b>	14.62	17.5	14.74	18.2	–	–
<b>Construction and extraction occupations .....</b>	16.90	3.8	16.92	3.8	–	–
Level 1 .....	10.37	4.5	10.38	4.6	–	–
Level 2 .....	12.21	6.5	12.21	6.5	–	–
Level 3 .....	12.67	5.8	12.67	5.8	–	–
Level 4 .....	15.01	2.3	15.02	2.3	–	–
Level 5 .....	17.04	3.2	17.04	3.2	–	–
Level 6 .....	23.66	5.4	23.66	5.4	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> –Continued						
Level 7 .....	\$28.49	10.1%	\$28.49	10.1%	–	–
Level 8 .....	31.12	5.8	31.12	5.8	–	–
Not able to be leveled .....	16.04	5.8	16.04	5.8	–	–
First-line supervisors/managers of construction trades and extraction workers .....	26.39	7.3	26.39	7.3	–	–
Level 6 .....	22.74	2.3	22.74	2.3	–	–
Level 7 .....	24.26	10.6	24.26	10.6	–	–
Level 8 .....	30.95	6.9	30.95	6.9	–	–
Carpenters .....	16.43	4.2	16.43	4.2	–	–
Level 4 .....	14.73	6.7	14.73	6.7	–	–
Carpet, floor, and tile installers and finishers .....	17.17	4.8	17.17	4.8	–	–
Tile and marble setters .....	17.25	5.1	17.25	5.1	–	–
Cement masons, concrete finishers, and terrazzo workers .....	13.20	10.9	13.20	10.9	–	–
Cement masons and concrete finishers .....	13.20	10.9	13.20	10.9	–	–
Construction laborers .....	11.68	4.3	11.70	4.4	–	–
Level 1 .....	10.12	6.1	10.13	6.3	–	–
Level 2 .....	11.80	3.2	11.80	3.2	–	–
Not able to be leveled .....	12.39	7.3	12.39	7.3	–	–
Construction equipment operators .....	15.79	4.4	15.79	4.4	–	–
Level 4 .....	15.61	6.4	15.61	6.4	–	–
Level 5 .....	15.95	5.4	15.95	5.4	–	–
Operating engineers and other construction equipment operators .....	16.57	4.9	16.57	4.9	–	–
Level 4 .....	15.61	6.4	15.61	6.4	–	–
Electricians .....	18.13	4.5	18.13	4.5	–	–
Level 4 .....	15.15	4.2	15.15	4.2	–	–
Level 5 .....	15.23	7.0	15.23	7.0	–	–
Level 6 .....	22.27	4.4	22.27	4.4	–	–
Level 7 .....	22.19	5.1	22.19	5.1	–	–
Painters and paperhangers .....	14.15	8.5	14.18	8.9	–	–
Painters, construction and maintenance .....	14.15	8.5	14.18	8.9	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.18	4.5	19.18	4.5	–	–
Level 2 .....	13.58	8.8	13.58	8.8	–	–
Level 6 .....	21.70	6.9	21.70	6.9	–	–
Level 7 .....	25.07	2.5	25.07	2.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Pipelayers, plumbers, pipefitters, and steamfitters –Continued						
Not able to be leveled .....	\$20.36	12.8%	\$20.36	12.8%	–	–
Pipelayers .....	14.92	16.6	14.92	16.6	–	–
Plumbers, pipefitters, and steamfitters .....	19.57	4.7	19.57	4.7	–	–
Level 2 .....	13.86	9.0	13.86	9.0	–	–
Level 6 .....	21.33	6.6	21.33	6.6	–	–
Level 7 .....	25.07	2.5	25.07	2.5	–	–
Reinforcing iron and rebar workers ...	15.99	9.1	15.99	9.1	–	–
Roofers .....	16.78	5.7	16.78	5.7	–	–
Sheet metal workers .....	17.17	7.6	17.17	7.6	–	–
Helpers, construction trades .....	11.64	2.7	11.64	2.7	–	–
Level 1 .....	10.87	4.6	10.87	4.6	–	–
Level 2 .....	11.42	4.2	11.42	4.2	–	–
Level 3 .....	12.66	7.6	12.66	7.6	–	–
Not able to be leveled .....	12.58	6.0	12.58	6.0	–	–
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	10.29	3.3	10.29	3.3	–	–
Helpers--carpenters .....	11.34	9.4	11.34	9.4	–	–
Helpers--electricians .....	12.92	12.4	12.92	12.4	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.55	4.7	12.55	4.7	–	–
Hazardous materials removal workers .....	12.36	11.3	12.36	11.3	–	–
Miscellaneous construction and related workers .....	13.79	4.9	13.79	4.9	–	–
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.77	20.0	22.77	20.0	–	–
Roustabouts, oil and gas .....	18.69	3.0	18.69	3.0	–	–
<b>Installation, maintenance, and repair occupations .....</b>						
Level 2 .....	10.55	7.2	10.96	7.0	–	–
Level 3 .....	11.51	5.3	11.54	5.3	–	–
Level 4 .....	14.20	4.1	14.20	4.1	–	–
Level 5 .....	17.18	2.3	17.17	2.4	–	–
Level 6 .....	22.75	3.3	22.78	3.3	–	–
Level 7 .....	25.54	3.1	25.54	3.1	–	–
Level 8 .....	29.57	5.2	29.57	5.2	–	–
Level 9 .....	31.45	6.2	31.45	6.2	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Not able to be leveled .....	\$20.36	10.3%	\$20.39	10.2%	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	27.00	3.8	27.00	3.8	–	–
Level 6 .....	21.36	9.8	21.36	9.8	–	–
Level 7 .....	25.33	7.0	25.33	7.0	–	–
Level 8 .....	29.65	5.7	29.65	5.7	–	–
Level 9 .....	33.77	6.2	33.77	6.2	–	–
Not able to be leveled .....	27.09	15.0	27.09	15.0	–	–
Computer, automated teller, and office machine repairers .....	16.78	8.4	16.78	8.4	–	–
Radio and telecommunications equipment installers and repairers .....	23.57	9.0	23.57	9.0	–	–
Level 7 .....	28.26	2.8	28.26	2.8	–	–
Telecommunications equipment installers and repairers, except line installers .....	23.59	9.1	23.59	9.1	–	–
Level 7 .....	28.26	2.8	28.26	2.8	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.64	7.5	19.64	7.5	–	–
Level 5 .....	18.98	10.9	18.98	10.9	–	–
Level 6 .....	20.11	16.9	20.11	16.9	–	–
Not able to be leveled .....	24.21	12.0	24.21	12.0	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	20.47	6.9	20.47	6.9	–	–
Electrical and electronics repairers, powerhouse, substation, and relay .....	27.52	2.4	27.52	2.4	–	–
Security and fire alarm systems installers .....	15.53	7.2	15.53	7.2	–	–
Aircraft mechanics and service technicians .....	27.95	3.4	27.95	3.4	–	–
Automotive technicians and repairers .....	17.51	4.8	17.57	4.8	–	–
Level 5 .....	16.93	3.8	16.93	3.8	–	–
Level 6 .....	22.48	4.0	22.70	4.1	–	–
Level 7 .....	24.68	7.7	24.68	7.7	–	–
Automotive body and related repairers .....	15.80	16.8	15.80	16.8	–	–
Level 5 .....	16.66	4.6	16.66	4.6	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Automotive service technicians and mechanics .....	\$17.85	5.6%	\$17.93	5.6%	–	–
Level 5 .....	17.01	4.9	17.01	4.9	–	–
Level 6 .....	22.48	4.0	22.70	4.1	–	–
Bus and truck mechanics and diesel engine specialists .....	17.57	4.8	17.57	4.8	–	–
Level 5 .....	16.25	4.1	16.25	4.1	–	–
Level 6 .....	17.76	10.5	17.76	10.5	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.40	7.7	19.40	7.7	–	–
Level 6 .....	20.55	4.1	20.55	4.1	–	–
Mobile heavy equipment mechanics, except engines .....	19.16	9.1	19.16	9.1	–	–
Level 6 .....	20.54	5.1	20.54	5.1	–	–
Rail car repairers .....	22.30	13.4	22.30	13.4	–	–
Small engine mechanics .....	17.59	16.2	17.59	16.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.78	6.9	10.78	6.9	–	–
Tire repairers and changers .....	10.63	7.6	10.63	7.6	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	17.97	12.2	17.97	12.2	–	–
Level 6 .....	20.65	8.6	20.65	8.6	–	–
Industrial machinery installation, repair, and maintenance workers	17.56	4.5	17.57	4.5	–	–
Level 3 .....	11.26	12.8	11.26	12.8	–	–
Level 4 .....	13.25	4.7	13.25	4.7	–	–
Level 5 .....	16.87	5.2	16.87	5.2	–	–
Level 6 .....	22.55	8.7	22.55	8.7	–	–
Level 7 .....	23.87	8.3	23.87	8.3	–	–
Not able to be leveled .....	17.42	15.0	17.49	15.0	–	–
Industrial machinery mechanics ....	21.81	5.0	21.81	5.0	–	–
Level 5 .....	19.14	4.0	19.14	4.0	–	–
Level 6 .....	27.07	12.2	27.07	12.2	–	–
Level 7 .....	24.80	5.9	24.80	5.9	–	–
Not able to be leveled .....	21.47	12.9	21.47	12.9	–	–
Maintenance and repair workers, general .....	14.26	4.5	14.27	4.5	–	–
Level 3 .....	10.63	11.5	10.63	11.5	–	–
Level 4 .....	12.71	6.7	12.71	6.7	–	–

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>						
Maintenance and repair workers, general –Continued						
Level 5 .....	\$14.21	9.0%	\$14.21	9.0%	–	–
Level 6 .....	21.28	14.4	21.28	14.4	–	–
Level 7 .....	23.25	29.2	23.25	29.2	–	–
Maintenance workers, machinery ..						
Level 5 .....	15.91	5.1	15.91	5.1	–	–
Level 6 .....	16.77	4.9	16.77	4.9	–	–
Line installers and repairers .....						
Level 5 .....	26.61	4.3	26.61	4.3	–	–
Level 6 .....	28.43	2.5	28.43	2.5	–	–
Level 7 .....	27.75	2.9	27.75	2.9	–	–
Electrical power-line installers and repairers .....						
Level 5 .....	29.07	6.0	29.07	6.0	–	–
Level 7 .....	29.65	5.4	29.65	5.4	–	–
Telecommunications line installers and repairers .....						
Level 5 .....	25.30	6.6	25.30	6.6	–	–
Miscellaneous installation, maintenance, and repair workers						
Level 2 .....	16.25	7.5	16.65	7.0	–	–
Level 3 .....	10.18	7.7	10.70	8.0	–	–
Level 4 .....	13.01	5.8	13.01	5.8	–	–
Level 5 .....	14.05	8.8	14.05	8.8	–	–
Level 6 .....	17.06	7.4	17.06	7.4	–	–
Level 7 .....	22.36	9.6	22.36	9.6	–	–
Not able to be leveled .....	15.79	17.0	15.79	17.0	–	–
Helpers--installation, maintenance, and repair workers .....						
Level 2 .....	11.30	6.5	11.72	6.2	–	–
Level 3 .....	9.79	7.7	10.30	8.4	–	–
Level 4 .....	12.96	6.3	12.96	6.3	–	–
<b>Production occupations .....</b>						
Level 1 .....	14.67	3.4	14.88	3.4	\$9.90	2.8%
Level 2 .....	8.98	2.3	9.01	2.2	–	–
Level 3 .....	10.05	2.5	10.05	2.6	10.01	4.2
Level 4 .....	12.52	3.5	12.79	3.3	9.34	6.5
Level 5 .....	13.82	2.7	13.90	2.7	–	–
Level 6 .....	16.88	4.1	17.02	4.1	–	–
Level 7 .....	22.01	4.3	22.01	4.3	–	–
Level 8 .....	26.28	4.3	26.28	4.3	–	–
Level 9 .....	30.22	6.2	30.22	6.2	–	–
Level 10 .....	30.05	9.4	30.05	9.4	–	–
Not able to be leveled .....	16.71	10.3	16.89	10.7	–	–
First-line supervisors/managers of production and operating workers						
Level 5 .....	25.68	8.5	25.68	8.5	–	–
Level 6 .....	15.98	5.5	15.98	5.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
First-line supervisors/managers of production and operating workers –Continued						
Level 6 .....	\$18.38	7.5%	\$18.38	7.5%	–	–
Level 7 .....	26.81	6.9	26.81	6.9	–	–
Level 8 .....	31.59	5.9	31.59	5.9	–	–
Level 9 .....	31.47	8.1	31.47	8.1	–	–
Not able to be leveled .....	40.00	26.0	40.00	26.0	–	–
Aircraft structure, surfaces, rigging, and systems assemblers .....	20.86	9.0	20.86	9.0	–	–
Level 5 .....	19.81	4.0	19.81	4.0	–	–
Electrical, electronics, and electromechanical assemblers .....	11.46	4.6	11.56	5.0	\$10.82	5.8%
Level 2 .....	10.52	5.6	10.43	5.9	–	–
Level 3 .....	11.82	5.4	11.96	4.9	–	–
Level 5 .....	13.26	9.2	–	–	–	–
Not able to be leveled .....	10.90	21.1	–	–	–	–
Electrical and electronic equipment assemblers .....	11.58	5.2	11.72	5.7	10.82	5.8
Level 2 .....	10.46	6.7	10.34	7.4	–	–
Level 3 .....	12.02	4.5	–	–	–	–
Level 5 .....	13.26	9.2	–	–	–	–
Not able to be leveled .....	10.90	21.1	–	–	–	–
Engine and other machine assemblers	14.56	14.2	14.56	14.2	–	–
Miscellaneous assemblers and fabricators .....	12.73	6.4	12.86	6.5	9.44	10.8
Level 1 .....	8.44	4.9	–	–	–	–
Level 2 .....	9.20	7.2	9.12	7.4	–	–
Level 3 .....	12.16	5.5	12.77	4.7	–	–
Level 4 .....	12.40	3.6	12.40	3.6	–	–
Level 5 .....	16.99	11.2	16.99	11.2	–	–
Not able to be leveled .....	17.92	17.8	17.92	17.8	–	–
Team assemblers .....	13.80	19.5	13.80	19.5	–	–
Bakers .....	11.65	17.7	11.65	17.7	–	–
Butchers and other meat, poultry, and fish processing workers .....	11.90	5.7	12.01	5.9	–	–
Level 2 .....	11.38	5.5	11.38	5.5	–	–
Level 3 .....	11.58	6.0	–	–	–	–
Level 4 .....	14.95	2.0	14.95	2.0	–	–
Butchers and meat cutters .....	14.46	5.2	14.93	5.5	–	–
Meat, poultry, and fish cutters and trimmers .....	9.70	3.2	9.70	3.4	–	–
Slaughterers and meat packers .....	12.48	4.3	12.48	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>						
Miscellaneous food processing workers .....	\$12.20	9.6%	\$12.21	10.9%	—	—
Computer control programmers and operators .....	16.26	14.2	16.26	14.2	—	—
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.7	15.84	14.7	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	12.85	15.6	12.85	15.6	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.64	6.5	13.73	6.3	—	—
Level 2 .....	9.79	8.8	9.79	8.8	—	—
Level 3 .....	11.38	9.2	11.71	9.2	—	—
Level 4 .....	13.11	5.8	13.11	5.8	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	6.3	11.83	6.3	—	—
Level 2 .....	9.79	8.8	9.79	8.8	—	—
Level 3 .....	12.84	5.4	12.84	5.4	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.43	17.1	16.99	15.1	—	—
Machinists .....	18.60	5.3	18.91	5.1	—	—
Level 5 .....	18.05	4.5	18.05	4.5	—	—
Level 6 .....	20.90	7.6	20.90	7.6	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.47	9.7	10.47	9.7	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.62	12.2	10.62	12.2	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	3.5	11.73	3.5	—	—
Welding, soldering, and brazing workers .....	15.79	4.6	15.79	4.6	—	—
Level 3 .....	13.07	14.7	13.07	14.7	—	—
Level 4 .....	14.21	6.9	14.21	6.9	—	—
Level 5 .....	15.58	6.5	15.58	6.5	—	—
Level 6 .....	24.53	6.7	24.53	6.7	—	—
Not able to be leveled .....	14.61	8.6	14.61	8.6	—	—
Welders, cutters, solderers, and brazers .....	15.97	5.0	15.97	5.0	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Welders, cutters, solderers, and brazers –Continued						
Level 3 .....	\$13.20	16.4%	\$13.20	16.4%	–	–
Level 4 .....	14.27	8.0	14.27	8.0	–	–
Level 5 .....	15.59	6.7	15.59	6.7	–	–
Level 6 .....	24.53	6.7	24.53	6.7	–	–
Not able to be leveled .....	15.04	8.6	15.04	8.6	–	–
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	8.7	13.35	8.7	–	–
Miscellaneous metalworkers and plastic workers .....						
Level 4 .....	12.19	6.3	12.19	6.3	–	–
Lay-out workers, metal and plastic	14.74	5.1	14.74	5.1	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.45	24.7	14.45	24.7	–	–
Printers .....	17.96	8.1	18.34	7.7	–	–
Level 5 .....	18.01	13.8	18.01	13.8	–	–
Level 6 .....	23.14	5.7	23.14	5.7	–	–
Level 7 .....	22.72	10.0	22.72	10.0	–	–
Prepress technicians and workers ..	19.42	13.6	20.93	10.5	–	–
Printing machine operators .....	17.13	6.6	17.13	6.6	–	–
Level 5 .....	15.08	6.2	15.08	6.2	–	–
Level 6 .....	23.40	7.6	23.40	7.6	–	–
Laundry and dry-cleaning workers ....	9.51	4.3	9.53	4.6	–	–
Level 1 .....	8.89	2.6	8.89	2.6	–	–
Level 2 .....	9.15	3.7	9.13	4.5	–	–
Pressers, textile, garment, and related materials .....	8.48	4.9	–	–	–	–
Level 2 .....	7.88	3.1	–	–	–	–
Sewing machine operators .....	9.87	9.8	9.61	10.6	–	–
Miscellaneous textile, apparel, and furnishings workers .....	10.59	18.9	10.59	18.9	–	–
Cabinetmakers and bench carpenters	15.69	6.0	15.69	6.0	–	–
Woodworking machine setters, operators, and tenders .....	11.92	11.4	11.92	11.4	–	–
Power plant operators, distributors, and dispatchers .....	33.56	16.7	33.56	16.7	–	–
Miscellaneous plant and system operators .....						
Level 6 .....	27.92	9.3	27.92	9.3	–	–
Level 7 .....	31.08	3.3	31.08	3.3	–	–
Level 7 .....	29.65	2.4	29.65	2.4	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Chemical plant and system operators .....	\$31.15	2.4%	\$31.15	2.4%	—	—
Petroleum pump system operators, refinery operators, and gaugers	29.11	6.8	29.11	6.8	—	—
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	10.5	14.96	10.5	—	—
Level 2 .....	9.96	4.7	9.96	4.7	—	—
Grinding and polishing workers, hand .....	11.08	7.2	11.08	7.2	—	—
Mixing and blending machine setters, operators, and tenders ..	16.32	17.0	16.32	17.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.33	6.0	16.55	6.0	—	—
Level 2 .....	7.83	1.8	7.83	1.8	—	—
Level 3 .....	11.41	7.0	11.43	7.4	—	—
Level 4 .....	13.48	3.8	13.48	3.8	—	—
Level 6 .....	22.98	8.0	22.98	8.0	—	—
Level 7 .....	27.43	9.0	27.43	9.0	—	—
Not able to be leveled .....	17.92	14.9	18.90	16.0	—	—
Packaging and filling machine operators and tenders .....	12.48	6.3	12.66	7.5	—	—
Level 2 .....	11.15	6.2	11.34	7.0	—	—
Painting workers .....	14.92	5.6	14.92	5.6	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	14.06	6.2	14.06	6.2	—	—
Painters, transportation equipment	16.94	12.5	16.94	12.5	—	—
Miscellaneous production workers .....	11.93	5.8	12.02	5.9	\$9.72	9.4%
Level 1 .....	8.98	3.0	9.06	2.9	—	—
Level 2 .....	11.12	3.0	11.12	3.0	—	—
Level 3 .....	15.35	8.9	16.01	8.5	—	—
Level 4 .....	13.76	8.7	13.76	8.7	—	—
Level 5 .....	16.15	8.1	16.15	8.1	—	—
Not able to be leveled .....	12.02	16.2	12.02	16.2	—	—
Molders, shapers, and casters, except metal and plastic .....	10.62	12.6	10.62	12.6	—	—
Helpers--production workers .....	11.03	5.0	11.08	5.2	—	—
Level 1 .....	8.97	6.7	8.95	6.9	—	—
Level 2 .....	11.29	3.1	11.29	3.1	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	8.77	2.2	8.96	2.5	8.40	3.2

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Level 2 .....	\$10.49	2.1%	\$10.64	2.5%	\$9.20	5.3%
Level 3 .....	12.57	3.0	12.66	3.1	10.86	9.1
Level 4 .....	18.03	4.7	18.14	4.8	–	–
Level 5 .....	18.96	6.5	18.97	6.6	–	–
Level 6 .....	27.11	8.9	27.11	8.9	–	–
Level 7 .....	26.14	7.0	26.14	7.0	–	–
Not able to be leveled .....	17.03	5.0	17.16	4.6	15.66	18.2
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	17.95	6.8	17.79	7.2	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.36	9.7	26.36	9.7	–	–
Bus drivers .....	12.58	13.7	–	–	–	–
Bus drivers, transit and intercity ....	12.58	13.7	–	–	–	–
Driver/sales workers and truck drivers .....	16.34	3.5	16.91	3.6	7.68	5.7
Level 1 .....	7.45	3.9	8.37	2.7	6.38	5.6
Level 2 .....	10.39	6.3	11.34	7.1	7.78	5.7
Level 3 .....	12.78	5.7	12.76	5.9	–	–
Level 4 .....	18.10	5.2	18.10	5.2	–	–
Level 5 .....	18.94	8.8	18.94	8.8	–	–
Level 6 .....	30.49	14.8	30.49	14.8	–	–
Not able to be leveled .....	18.37	8.5	18.37	8.5	–	–
Driver/sales workers .....	11.63	10.6	14.37	12.5	6.95	4.5
Level 1 .....	6.49	6.6	–	–	–	–
Level 2 .....	8.53	6.1	–	–	7.42	4.7
Truck drivers, heavy and tractor-trailer .....	17.61	6.9	17.61	7.0	–	–
Level 3 .....	12.61	16.5	12.53	16.8	–	–
Level 4 .....	17.36	4.4	17.36	4.4	–	–
Level 5 .....	19.27	10.6	19.27	10.6	–	–
Not able to be leveled .....	17.10	12.2	17.10	12.2	–	–
Truck drivers, light or delivery services .....	15.66	9.9	15.91	9.9	9.95	12.2
Level 1 .....	8.96	4.5	9.14	5.5	–	–
Level 2 .....	10.50	5.7	10.57	6.2	–	–
Level 3 .....	13.31	7.9	13.30	7.9	–	–
Level 4 .....	21.78	11.0	21.78	11.0	–	–
Taxi drivers and chauffeurs .....	9.16	6.1	8.93	8.2	–	–
Level 2 .....	9.11	8.5	9.12	9.0	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Crane and tower operators .....	\$19.56	10.7%	\$19.56	10.7%	–	–
Dredge, excavating, and loading machine operators .....	13.10	4.7	13.53	4.3	–	–
Excavating and loading machine and dragline operators .....	13.10	4.7	13.53	4.3	–	–
Industrial truck and tractor operators	12.27	7.7	12.22	7.8	–	–
Level 2 .....	9.71	6.1	9.69	6.2	–	–
Level 3 .....	12.01	2.6	12.00	2.6	–	–
Level 4 .....	16.79	2.6	16.79	2.6	–	–
Laborers and material movers, hand	10.75	1.8	10.99	1.9	\$9.62	5.3%
Level 1 .....	9.03	2.4	9.09	2.9	8.89	3.8
Level 2 .....	10.76	2.1	10.76	2.2	10.67	3.9
Level 3 .....	13.33	5.6	13.28	5.7	–	–
Level 4 .....	15.23	3.4	15.86	2.2	–	–
Not able to be leveled .....	11.92	6.2	12.10	6.9	–	–
Cleaners of vehicles and equipment .....	10.59	5.4	10.80	4.5	–	–
Level 1 .....	8.03	5.4	8.18	6.2	–	–
Level 2 .....	10.62	6.1	10.71	6.2	–	–
Laborers and freight, stock, and material movers, hand .....	11.30	2.3	11.43	2.7	10.74	5.3

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1 .....	\$9.63	3.9%	\$9.39	4.5%	\$10.02	5.0%
Level 2 .....	11.12	3.7	11.14	4.0	10.77	4.2
Level 3 .....	13.22	7.4	13.14	7.5	–	–
Level 4 .....	14.99	3.9	15.71	3.6	–	–
Not able to be leveled .....	11.56	7.2	11.70	7.6	–	–
Machine feeders and offbearers .....						
Level 1 .....	10.95	8.1	10.95	8.1	–	–
Level 1 .....	10.44	10.4	10.44	10.4	–	–
Packers and packagers, hand .....						
Level 1 .....	9.14	3.7	9.70	5.0	7.68	5.2
Level 1 .....	7.95	3.1	8.48	4.2	7.16	3.1
Level 2 .....	9.75	4.9	9.58	5.4	–	–

<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> .....	\$22.11	1.5%	\$22.44	1.5%	\$14.61	8.4%
<b>Management occupations</b> .....	37.79	5.8	37.77	5.9	–	–
Level 9 .....	28.64	3.6	28.64	3.6	–	–
Level 10 .....	31.32	7.1	31.32	7.1	–	–
Level 11 .....	37.53	4.2	37.53	4.2	–	–
Level 12 .....	50.00	6.8	50.00	6.8	–	–
Not able to be leveled .....	34.87	6.0	34.63	6.1	–	–
General and operations managers .....	30.49	7.7	30.49	7.7	–	–
Public relations managers .....	36.74	16.9	36.74	16.9	–	–
Administrative services managers .....	32.28	6.7	32.28	6.7	–	–
Financial managers .....	38.99	5.5	38.99	5.5	–	–
Level 11 .....	40.94	6.4	40.94	6.4	–	–
Education administrators .....	43.54	10.6	43.54	10.6	–	–
Level 9 .....	28.87	5.4	28.87	5.4	–	–
Level 11 .....	38.62	3.0	38.62	3.0	–	–
Level 12 .....	50.56	8.9	50.56	8.9	–	–
Not able to be leveled .....	31.97	10.0	31.89	10.1	–	–
Education administrators, elementary and secondary school .....	41.90	3.7	41.90	3.7	–	–
Level 11 .....	39.01	2.9	39.01	2.9	–	–
Level 12 .....	45.97	3.5	45.97	3.5	–	–
Not able to be leveled .....	37.41	10.2	–	–	–	–
Education administrators, postsecondary .....	60.33	29.9	60.33	29.9	–	–
<b>Business and financial operations occupations</b> .....	22.39	5.2	22.40	5.2	–	–
Level 6 .....	12.85	9.4	–	–	–	–
Level 7 .....	18.93	7.7	18.93	7.7	–	–
Level 8 .....	21.34	5.5	21.34	5.5	–	–
Level 9 .....	23.20	6.7	23.20	6.7	–	–
Level 11 .....	30.86	5.1	30.86	5.1	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	20.41	6.7	20.41	6.7	–	–
Human resources, training, and labor relations specialists .....	21.33	6.0	21.38	5.9	–	–
Training and development specialists .....	23.73	9.8	23.89	10.0	–	–
Management analysts .....	22.84	5.4	22.84	5.4	–	–
Level 9 .....	23.74	4.5	23.74	4.5	–	–
Accountants and auditors .....	24.96	4.7	24.96	4.7	–	–
Level 7 .....	21.61	7.7	21.61	7.7	–	–

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>Business and financial operations occupations –Continued</b>						
Accountants and auditors –Continued						
Level 8 .....	\$24.16	7.2%	\$24.16	7.2%	–	–
Level 9 .....	24.43	3.2	24.43	3.2	–	–
<b>Computer and mathematical science occupations</b>						
.....	27.66	9.2	27.32	8.1	–	–
Level 7 .....	19.20	8.6	19.76	6.7	–	–
Level 9 .....	28.49	8.9	–	–	–	–
Level 11 .....	36.33	2.6	36.57	2.1	–	–
Not able to be leveled .....	24.51	8.0	24.51	8.0	–	–
Computer support specialists .....	18.52	4.7	17.84	5.9	–	–
Computer systems analysts .....	31.73	10.1	31.73	10.1	–	–
Network and computer systems administrators .....	26.95	12.3	27.70	10.9	–	–
<b>Architecture and engineering occupations</b>						
.....	22.67	10.0	22.66	10.1	–	–
Level 7 .....	21.55	10.7	21.55	10.7	–	–
Engineers .....	35.86	10.0	36.41	9.9	–	–
Engineering technicians, except drafters .....	17.63	7.5	17.63	7.5	–	–
Civil engineering technicians .....	17.33	8.9	17.33	8.9	–	–
<b>Life, physical, and social science occupations</b>						
.....	25.83	5.4	26.12	5.6	–	–
Level 5 .....	14.69	13.9	14.69	13.9	–	–
Level 6 .....	15.96	7.3	15.57	9.2	–	–
Level 7 .....	20.26	9.3	–	–	–	–
Level 9 .....	29.55	6.0	29.55	6.0	–	–
Level 11 .....	28.24	10.3	28.24	10.3	–	–
Life scientists .....	25.62	8.6	25.62	8.6	–	–
Biological scientists .....	26.60	7.2	26.60	7.2	–	–
Medical scientists .....	24.23	13.2	24.23	13.2	–	–
Physical scientists .....	30.41	3.5	30.41	3.5	–	–
Environmental scientists and geoscientists .....	29.98	3.9	29.98	3.9	–	–
Environmental scientists and specialists, including health .....	28.71	3.1	28.71	3.1	–	–
Psychologists .....	38.89	4.6	38.89	4.6	–	–
Clinical, counseling, and school psychologists .....	38.89	4.6	38.89	4.6	–	–

See footnotes at end of table.



**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations –Continued</b>						
Miscellaneous life, physical, and social science technicians .....	\$15.73	14.4%	\$15.53	14.5%	–	–
<b>Community and social services occupations</b>						
.....	22.01	3.6	22.10	3.7	–	–
Level 5 .....	12.73	3.3	12.95	3.4	–	–
Level 6 .....	16.53	5.8	16.53	5.8	–	–
Level 7 .....	16.84	2.6	16.87	2.7	–	–
Level 8 .....	18.54	2.2	18.54	2.2	–	–
Level 9 .....	23.42	4.4	23.40	4.5	–	–
Level 10 .....	37.45	2.8	37.45	2.8	–	–
Level 11 .....	36.34	4.2	36.34	4.2	–	–
Not able to be leveled .....	30.20	16.3	30.20	16.3	–	–
Counselors .....	29.06	4.3	29.14	4.4	–	–
Level 7 .....	16.28	1.6	16.28	1.6	–	–
Level 9 .....	27.95	7.7	28.03	7.9	–	–
Level 10 .....	37.45	2.8	37.45	2.8	–	–
Level 11 .....	36.34	4.2	36.34	4.2	–	–
Not able to be leveled .....	29.43	20.8	29.43	20.8	–	–
Educational, vocational, and school counselors .....	30.75	4.5	30.85	4.6	–	–
Level 7 .....	16.35	1.8	16.35	1.8	–	–
Level 9 .....	28.70	8.2	28.81	8.5	–	–
Level 10 .....	37.98	2.4	37.98	2.4	–	–
Level 11 .....	36.34	4.2	36.34	4.2	–	–
Social workers .....	17.65	3.4	17.67	3.4	–	–
Level 6 .....	16.12	7.4	16.12	7.4	–	–
Level 7 .....	16.80	3.2	16.80	3.2	–	–
Level 8 .....	17.86	2.1	17.86	2.1	–	–
Level 9 .....	19.52	9.9	19.38	10.0	–	–
Child, family, and school social workers .....	17.60	5.4	17.70	5.4	–	–
Level 7 .....	16.67	4.0	16.67	4.0	–	–
Level 9 .....	17.10	8.9	17.10	8.9	–	–
Medical and public health social workers .....	17.61	3.4	17.61	3.4	–	–
Mental health and substance abuse social workers .....	16.84	5.6	16.69	6.0	–	–
Miscellaneous community and social service specialists .....	18.62	4.8	18.76	4.4	–	–
Level 5 .....	12.10	3.5	12.10	3.5	–	–
Level 9 .....	21.72	3.7	21.72	3.7	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations –Continued</b>						
Probation officers and correctional treatment specialists .....	\$20.11	3.4%	\$20.11	3.4%	–	–
Level 9 .....	22.15	4.9	22.15	4.9	–	–
Social and human service assistants .....	16.03	11.7	16.03	11.7	–	–
Level 5 .....	12.10	3.5	12.10	3.5	–	–
<b>Legal occupations</b> .....	33.89	6.7	33.69	7.0	–	–
Level 11 .....	32.37	4.1	32.37	4.1	–	–
Not able to be leveled .....	44.09	7.8	–	–	–	–
Lawyers .....	34.26	7.6	34.26	7.6	–	–
Level 11 .....	32.37	4.1	32.37	4.1	–	–
Judges, magistrates, and other judicial workers .....	47.74	14.4	–	–	–	–
Not able to be leveled .....	47.74	14.4	–	–	–	–
Judges, magistrate judges, and magistrates .....	47.74	14.4	–	–	–	–
Not able to be leveled .....	47.74	14.4	–	–	–	–
Miscellaneous legal support workers	27.68	24.0	28.13	24.3	–	–
<b>Education, training, and library occupations</b> .....	29.22	2.2	29.87	2.3	\$15.60	5.5%
Level 2 .....	11.06	3.3	11.33	4.1	–	–
Level 3 .....	10.96	3.7	11.04	3.9	–	–
Level 4 .....	12.83	4.1	12.81	4.1	–	–
Level 5 .....	13.09	6.0	13.33	6.3	–	–
Level 6 .....	14.01	4.7	14.27	7.2	13.51	7.3
Level 7 .....	23.63	8.9	25.60	8.2	11.42	7.7
Level 8 .....	32.87	1.6	32.89	1.6	–	–
Level 9 .....	31.60	1.1	31.67	1.1	26.59	7.5
Level 10 .....	33.75	6.8	32.22	6.6	39.82	4.3
Level 11 .....	40.16	6.9	41.00	6.7	29.13	6.4
Level 12 .....	59.97	5.6	60.07	5.7	–	–
Not able to be leveled .....	18.70	5.5	23.07	7.6	9.09	5.1
Postsecondary teachers .....	42.50	4.4	44.44	4.9	24.19	5.3
Level 6 .....	16.79	6.9	–	–	16.79	6.9
Level 8 .....	33.15	11.2	33.15	11.3	–	–
Level 9 .....	27.93	4.5	28.50	6.4	23.57	6.4
Level 10 .....	35.37	10.9	–	–	39.82	4.3
Level 11 .....	42.68	8.1	43.83	7.9	29.84	7.7
Level 12 .....	59.97	5.6	60.07	5.7	–	–
Business teachers, postsecondary ..	33.40	21.1	–	–	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Life sciences teachers, postsecondary .....	\$41.50	15.5%	–	–	–	–
Biological science teachers, postsecondary .....	41.50	15.5	–	–	–	–
Physical sciences teachers, postsecondary .....	57.80	13.2	\$58.60	12.4%	–	–
Level 11 .....	49.43	19.4	50.62	20.2	–	–
Health teachers, postsecondary .....	41.81	8.7	41.81	8.7	–	–
Level 11 .....	43.15	6.8	43.16	6.8	–	–
Health specialties teachers, postsecondary .....	47.84	4.2	47.84	4.2	–	–
Level 11 .....	43.32	6.9	43.32	6.9	–	–
Nursing instructors and teachers, postsecondary .....	28.40	6.6	28.40	6.6	–	–
Arts, communications, and humanities teachers, postsecondary .....	32.41	12.3	32.46	13.3	–	–
Level 11 .....	33.92	12.2	–	–	–	–
English language and literature teachers, postsecondary .....	29.94	20.8	–	–	–	–
Miscellaneous postsecondary teachers .....	45.97	7.2	50.90	7.3	\$20.60	4.7%
Level 6 .....	16.79	6.9	–	–	16.79	6.9
Level 8 .....	33.60	12.4	33.61	12.5	–	–
Level 9 .....	27.12	8.6	–	–	23.23	5.9
Level 11 .....	44.64	11.6	46.41	11.5	–	–
Level 12 .....	62.68	10.0	62.89	10.1	–	–
Graduate teaching assistants .....	16.79	6.9	–	–	16.79	6.9
Level 6 .....	16.79	6.9	–	–	16.79	6.9
Vocational education teachers, postsecondary .....	28.07	5.2	29.94	3.7	–	–
Primary, secondary, and special education school teachers .....	31.88	.9	32.00	.9	20.65	17.8
Level 7 .....	25.94	8.8	26.25	8.6	–	–
Level 8 .....	33.22	1.7	33.25	1.7	–	–
Level 9 .....	32.14	1.0	32.15	1.0	30.39	3.8
Not able to be leveled .....	37.55	5.4	–	–	–	–
Preschool and kindergarten teachers .....	29.12	7.6	29.12	7.6	–	–
Level 7 .....	20.60	19.5	20.60	19.5	–	–
Level 8 .....	32.32	4.0	32.32	4.0	–	–
Level 9 .....	32.61	3.6	32.61	3.6	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Preschool teachers, except special education .....	\$24.80	13.3%	\$24.80	13.3%	–	–
Level 9 .....	32.95	6.7	32.95	6.7	–	–
Kindergarten teachers, except special education .....	33.04	3.0	33.04	3.0	–	–
Level 8 .....	32.98	5.1	32.98	5.1	–	–
Level 9 .....	32.41	4.2	32.41	4.2	–	–
Elementary and middle school teachers .....	31.65	.5	31.73	.5	\$25.36	13.7%
Level 7 .....	27.48	3.1	28.14	3.7	–	–
Level 8 .....	32.85	2.1	32.90	2.2	–	–
Level 9 .....	31.60	.9	31.60	.9	31.43	3.8
Elementary school teachers, except special education .....	31.81	.9	31.88	.9	26.97	13.2
Level 7 .....	27.25	3.5	27.67	4.4	–	–
Level 8 .....	33.59	1.9	33.59	1.9	–	–
Level 9 .....	31.74	1.2	31.74	1.2	31.70	3.1
Middle school teachers, except special and vocational education .....	31.11	2.6	31.23	2.4	–	–
Level 7 .....	28.81	9.2	31.11	3.7	–	–
Level 8 .....	31.56	5.2	31.67	5.2	–	–
Level 9 .....	31.01	2.0	31.02	2.0	–	–
Secondary school teachers .....	32.69	1.2	32.77	1.2	–	–
Level 7 .....	29.81	3.8	30.11	3.7	–	–
Level 8 .....	34.31	1.4	34.31	1.4	–	–
Level 9 .....	32.62	1.3	32.64	1.3	–	–
Secondary school teachers, except special and vocational education .....	32.56	1.2	32.64	1.2	–	–
Level 7 .....	29.81	3.8	30.11	3.7	–	–
Level 8 .....	34.24	1.6	34.24	1.6	–	–
Level 9 .....	32.49	1.3	32.50	1.3	–	–
Vocational education teachers, secondary school .....	34.77	2.8	34.77	2.8	–	–
Level 9 .....	34.74	3.3	34.74	3.3	–	–
Special education teachers .....	32.44	3.1	33.16	2.0	–	–
Level 8 .....	34.99	7.6	34.99	7.6	–	–
Level 9 .....	33.02	2.1	33.06	2.1	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.06	4.3	32.31	2.0	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Special education teachers, preschool, kindergarten, and elementary school –Continued						
Level 9 .....	\$32.27	2.5%	\$32.33	2.6%	–	–
Special education teachers, middle school .....	34.25	3.8	34.26	3.8	–	–
Level 9 .....	33.66	1.6	33.67	1.6	–	–
Special education teachers, secondary school .....	33.95	4.8	33.95	4.8	–	–
Level 9 .....	33.99	4.8	33.99	4.8	–	–
Other teachers and instructors .....	18.93	12.6	32.02	4.8	\$9.71	3.7%
Level 6 .....	9.35	1.5	–	–	9.35	1.5
Level 7 .....	11.22	8.3	–	–	10.41	7.7
Level 9 .....	31.71	4.1	32.07	3.9	–	–
Not able to be leveled .....	13.62	28.6	–	–	9.17	5.6
Adult literacy, remedial education, and GED teachers and instructors .....	31.21	8.0	31.94	6.3	–	–
Librarians .....	30.22	4.4	31.02	5.0	–	–
Level 9 .....	28.66	4.9	29.01	4.9	–	–
Level 11 .....	32.53	7.4	33.22	6.6	–	–
Library technicians .....	13.55	6.6	13.55	6.6	–	–
Level 5 .....	13.73	9.4	13.73	9.4	–	–
Instructional coordinators .....	33.34	5.3	33.31	5.3	–	–
Level 9 .....	31.85	5.2	31.85	5.2	–	–
Teacher assistants .....	12.51	2.3	12.54	2.5	–	–
Level 2 .....	11.14	3.9	11.33	4.1	–	–
Level 3 .....	10.99	3.8	11.05	3.9	–	–
Level 4 .....	12.77	4.0	12.75	4.0	–	–
Level 5 .....	13.02	6.6	13.02	6.6	–	–
Not able to be leveled .....	13.19	8.9	13.19	8.9	–	–
<b>Arts, design, entertainment, sports, and media occupations</b>						
Not able to be leveled .....	22.25	13.4	22.63	14.0	–	–
Not able to be leveled .....	26.71	21.1	27.78	21.6	–	–
Athletes, coaches, umpires, and related workers .....	31.99	24.8	34.82	24.1	–	–
Not able to be leveled .....	31.99	24.8	34.82	24.1	–	–
Coaches and scouts .....	33.59	24.5	34.82	24.1	–	–
Not able to be leveled .....	33.59	24.5	34.82	24.1	–	–

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>Healthcare practitioner and technical occupations</b> .....	\$26.47	5.1%	\$26.23	4.8%	—	—
Level 4 .....	13.08	6.4	13.13	6.3	—	—
Level 5 .....	15.72	2.5	15.68	2.5	—	—
Level 6 .....	18.83	6.1	19.07	6.4	—	—
Level 7 .....	23.74	4.8	23.74	4.8	—	—
Level 8 .....	28.31	8.3	28.43	8.5	—	—
Level 9 .....	29.36	2.3	29.63	2.3	\$27.57	8.1%
Level 10 .....	37.28	13.3	37.28	13.3	—	—
Level 11 .....	39.67	11.2	39.67	11.2	—	—
Not able to be leveled .....	—	—	27.55	23.5	—	—
Physicians and surgeons .....	58.97	12.3	54.14	17.8	—	—
Registered nurses .....	31.62	3.6	31.92	3.9	—	—
Level 7 .....	27.28	4.2	27.28	4.2	—	—
Level 8 .....	30.46	5.6	30.71	5.7	—	—
Level 9 .....	28.88	3.2	28.97	3.5	—	—
Level 11 .....	44.55	15.7	44.55	15.7	—	—
Therapists .....	32.19	5.9	32.10	6.2	—	—
Level 9 .....	32.10	3.0	31.94	3.0	—	—
Level 11 .....	34.55	4.3	34.55	4.3	—	—
Speech-language pathologists .....	33.32	3.2	33.32	3.3	—	—
Clinical laboratory technologists and technicians .....	19.93	4.5	19.93	4.5	—	—
Diagnostic related technologists and technicians .....	24.80	3.1	25.40	2.8	—	—
Radiologic technologists and technicians .....	24.70	3.2	24.86	2.7	—	—
Emergency medical technicians and paramedics .....	13.71	6.5	13.70	7.3	—	—
Health diagnosing and treating practitioner support technicians ...	14.51	3.4	14.51	3.4	—	—
Level 4 .....	14.05	2.8	14.05	2.8	—	—
Pharmacy technicians .....	14.40	3.1	14.40	3.1	—	—
Level 4 .....	14.05	2.8	14.05	2.8	—	—
Licensed practical and licensed vocational nurses .....	16.33	1.7	16.29	1.8	—	—
Level 4 .....	15.73	5.5	15.73	5.5	—	—
Level 5 .....	16.35	2.3	16.33	2.5	—	—
Level 6 .....	17.08	3.6	17.01	4.0	—	—
Occupational health and safety specialists and technicians .....	19.08	3.8	19.08	3.8	—	—
Occupational health and safety specialists .....	19.60	5.7	19.60	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>Healthcare support occupations</b> .....	\$10.83	2.7%	\$10.95	3.0%	—	—
Level 2 .....	10.08	3.7	10.17	3.9	—	—
Level 3 .....	9.76	6.6	10.08	6.3	—	—
Level 4 .....	11.84	2.8	11.84	2.8	—	—
Level 5 .....	12.43	4.9	12.43	4.9	—	—
Nursing, psychiatric, and home health aides .....	10.33	2.7	10.45	2.9	—	—
Level 2 .....	10.08	3.7	10.17	3.9	—	—
Level 3 .....	9.56	7.1	10.01	6.2	—	—
Nursing aides, orderlies, and attendants .....	10.35	4.0	10.44	4.2	—	—
Level 2 .....	9.98	4.5	10.10	5.0	—	—
Psychiatric aides .....	10.53	2.6	10.56	2.7	—	—
Miscellaneous healthcare support occupations .....	12.42	4.5	12.42	4.5	—	—
<b>Protective service occupations</b> .....	20.10	2.8	20.34	2.8	\$10.18	8.3%
Level 1 .....	7.88	7.3	—	—	—	—
Level 2 .....	8.37	5.3	—	—	8.37	5.3
Level 3 .....	11.19	6.5	11.39	6.2	—	—
Level 4 .....	13.57	5.7	13.66	5.6	—	—
Level 5 .....	14.53	3.7	14.51	3.7	—	—
Level 6 .....	18.23	3.2	18.23	3.3	—	—
Level 7 .....	21.34	4.2	21.34	4.2	—	—
Level 8 .....	25.17	4.9	25.17	4.9	—	—
Level 9 .....	29.00	6.7	29.00	6.7	—	—
First-line supervisors/managers, law enforcement workers .....	27.22	7.4	27.22	7.4	—	—
Level 7 .....	22.83	6.5	22.83	6.5	—	—
Level 8 .....	25.60	14.6	25.60	14.6	—	—
Level 9 .....	32.12	2.1	32.12	2.1	—	—
First-line supervisors/managers of correctional officers .....	20.22	9.7	20.22	9.7	—	—
First-line supervisors/managers of police and detectives .....	29.96	7.5	29.96	7.5	—	—
Level 9 .....	32.12	2.1	32.12	2.1	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	5.7	25.69	5.7	—	—
Level 8 .....	24.86	7.2	24.86	7.2	—	—
Fire fighters .....	19.56	5.2	19.57	5.2	—	—
Level 5 .....	14.19	10.7	14.19	10.7	—	—
Level 6 .....	19.16	3.8	19.19	4.0	—	—
Level 7 .....	19.53	8.1	19.53	8.1	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Bailiffs, correctional officers, and jailers .....	\$15.61	4.6%	\$15.61	4.6%	–	–
Level 4 .....	13.74	6.7	13.74	6.7	–	–
Level 5 .....	14.57	4.2	14.57	4.2	–	–
Level 6 .....	16.13	4.5	16.13	4.5	–	–
Level 7 .....	18.24	4.4	18.24	4.4	–	–
Correctional officers and jailers ....	15.53	4.0	15.53	4.0	–	–
Level 4 .....	13.85	6.5	13.85	6.5	–	–
Level 5 .....	14.57	4.2	14.57	4.2	–	–
Level 6 .....	16.13	4.5	16.13	4.5	–	–
Level 7 .....	18.24	4.4	18.24	4.4	–	–
Detectives and criminal investigators	22.34	6.1	22.34	6.1	–	–
Police officers .....	22.42	4.2	22.53	4.2	\$15.54	16.3%
Level 5 .....	15.29	4.7	15.40	4.8	–	–
Level 6 .....	19.92	5.9	19.92	6.0	–	–
Level 7 .....	23.38	6.4	23.38	6.4	–	–
Police and sheriff’s patrol officers	22.42	4.2	22.53	4.2	15.54	16.3
Level 5 .....	15.29	4.7	15.40	4.8	–	–
Level 6 .....	19.92	5.9	19.92	6.0	–	–
Level 7 .....	23.38	6.4	23.38	6.4	–	–
Security guards and gaming surveillance officers .....	13.22	3.5	13.27	2.2	–	–
Security guards .....	12.37	6.5	12.37	5.7	–	–
Miscellaneous protective service workers .....	10.32	8.9	–	–	8.24	4.4
Level 1 .....	7.88	7.3	–	–	–	–
Level 2 .....	8.65	3.7	–	–	8.65	3.7
Lifeguards, ski patrol, and other recreational protective service workers .....	8.27	3.8	–	–	8.27	3.8
<b>Food preparation and serving related occupations</b> .....	10.69	4.4	10.79	4.5	9.37	5.3
Level 1 .....	8.16	7.0	8.13	7.5	–	–
Level 2 .....	9.58	4.0	9.63	4.4	9.01	2.2
Level 3 .....	9.80	2.7	9.82	2.3	–	–
Level 4 .....	12.67	4.5	12.69	4.6	–	–
Level 5 .....	13.87	15.1	13.87	15.1	–	–
Not able to be leveled .....	14.02	19.8	14.22	20.1	–	–
First-line supervisors/managers, food preparation and serving workers	15.37	7.0	15.70	6.5	–	–

See footnotes at end of table.



**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers of food preparation and serving workers .....	\$15.37	7.0%	\$15.70	6.5%	–	–
Cooks .....	10.21	3.0	10.28	3.1	–	–
Level 2 .....	9.52	5.6	9.62	6.7	–	–
Level 3 .....	9.60	3.4	9.64	3.5	–	–
Cooks, institution and cafeteria .....	10.20	3.1	10.28	3.1	–	–
Level 2 .....	9.52	5.6	9.62	6.7	–	–
Level 3 .....	9.60	3.4	9.64	3.5	–	–
Food preparation workers .....	9.21	6.5	9.23	7.1	–	–
Level 2 .....	9.09	10.6	9.09	10.6	–	–
Fast food and counter workers .....	10.23	2.1	10.33	1.7	\$9.58	8.0%
Level 2 .....	10.35	1.6	10.49	1.8	9.11	2.6
Level 3 .....	10.27	4.8	10.32	2.5	–	–
Combined food preparation and serving workers, including fast food .....	10.17	2.0	10.33	1.7	8.68	4.0
Level 2 .....	10.35	1.7	10.51	1.9	9.11	2.6
Level 3 .....	10.00	4.3	10.32	2.5	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	8.97	2.2	9.09	2.9	–	–
Level 2 .....	10.19	3.6	10.22	3.6	–	–
Level 3 .....	10.91	2.6	10.92	2.8	–	–
Level 4 .....	12.05	4.1	12.05	4.1	–	–
Level 5 .....	13.63	4.5	13.63	4.5	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.29	6.6	18.29	6.6	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	17.93	7.1	17.93	7.1	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	19.15	17.3	19.15	17.3	–	–
Building cleaning workers .....	10.08	1.4	10.12	1.3	8.69	4.6
Level 1 .....	8.82	2.5	8.94	2.6	–	–
Level 2 .....	9.93	1.9	9.95	1.9	–	–
Level 3 .....	10.68	2.1	10.69	2.2	–	–
Level 4 .....	11.21	6.4	11.21	6.4	–	–

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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners .....	\$10.09	1.4%	\$10.14	1.2%	\$8.23	8.2%
Level 1 .....	8.79	2.8	8.92	2.7	–	–
Level 2 .....	9.98	1.7	9.99	1.7	–	–
Level 3 .....	10.64	2.2	10.67	2.2	–	–
Level 4 .....	11.21	6.4	11.21	6.4	–	–
Maids and housekeeping cleaners	9.68	4.8	–	–	–	–
Grounds maintenance workers .....	12.25	7.4	12.34	7.6	–	–
Level 2 .....	11.98	17.8	12.26	18.4	–	–
Level 3 .....	11.87	9.1	11.89	9.3	–	–
Level 4 .....	12.89	2.5	12.89	2.5	–	–
Landscaping and groundskeeping workers .....	12.30	8.1	12.40	8.3	–	–
Level 2 .....	11.98	17.8	12.26	18.4	–	–
Level 3 .....	11.94	10.8	11.98	11.2	–	–
Level 4 .....	12.89	2.5	12.89	2.5	–	–
<b>Personal care and service occupations</b> .....						
Level 1 .....	11.43	1.3	12.25	5.6	9.47	4.6
Level 2 .....	7.82	5.1	–	–	7.63	4.9
Level 3 .....	8.16	6.7	7.93	7.8	8.84	4.1
Level 4 .....	10.21	4.0	–	–	–	–
Level 5 .....	11.94	6.1	12.36	5.8	–	–
Level 5 .....	13.57	9.4	13.28	9.8	–	–
Miscellaneous entertainment attendants and related workers ....	8.23	9.0	–	–	8.23	9.0
Level 1 .....	7.49	3.6	–	–	7.49	3.6
Amusement and recreation attendants .....	8.23	9.0	–	–	8.23	9.0
Level 1 .....	7.49	3.6	–	–	7.49	3.6
Child care workers .....	11.60	6.9	12.34	5.8	8.51	6.4
Level 2 .....	9.11	3.9	–	–	–	–
Recreation and fitness workers .....	13.34	7.1	14.37	12.2	–	–
Recreation workers .....	13.48	7.4	14.37	12.2	–	–
<b>Sales and related occupations</b> .....						
Level 3 .....	13.64	6.6	13.81	6.3	–	–
Level 3 .....	12.55	7.6	12.55	7.6	–	–
Retail sales workers .....	11.67	10.2	11.83	10.2	–	–
Level 3 .....	12.55	7.6	12.55	7.6	–	–
Cashiers, all workers .....	11.74	10.9	11.74	10.9	–	–
Level 3 .....	12.44	8.0	12.44	8.0	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Cashiers .....	\$12.30	9.8%	\$12.30	9.8%	–	–
Level 3 .....	12.44	8.0	12.44	8.0	–	–
<b>Office and administrative support occupations</b>						
Level 2 .....	11.14	6.4	12.04	6.9	8.38	7.5
Level 3 .....	11.13	4.2	11.39	3.9	9.24	5.9
Level 4 .....	13.72	2.4	13.84	2.4	11.64	6.0
Level 5 .....	15.46	1.7	15.47	1.6	–	–
Level 6 .....	17.87	3.7	17.85	3.7	–	–
Level 7 .....	19.95	5.5	19.95	5.5	–	–
Not able to be leveled .....	17.61	7.2	18.84	6.5	–	–
First-line supervisors/managers of office and administrative support workers .....	18.95	6.9	18.95	6.9	–	–
Level 6 .....	18.80	3.8	18.80	3.8	–	–
Financial clerks .....	15.90	3.6	15.90	3.6	–	–
Level 4 .....	14.90	11.0	14.90	11.0	–	–
Level 5 .....	16.15	5.7	16.15	5.7	–	–
Level 6 .....	18.16	9.3	18.16	9.3	–	–
Bookkeeping, accounting, and auditing clerks .....	15.99	5.3	15.99	5.3	–	–
Level 4 .....	15.21	14.6	15.21	14.6	–	–
Level 5 .....	15.30	5.3	15.30	5.3	–	–
Level 6 .....	18.16	9.3	18.16	9.3	–	–
Court, municipal, and license clerks ..	13.75	9.8	14.20	9.0	–	–
Level 4 .....	13.27	3.7	13.17	3.8	–	–
Level 5 .....	14.16	11.4	14.16	11.4	–	–
Customer service representatives .....	14.51	10.3	14.81	10.0	–	–
Eligibility interviewers, government programs .....	14.38	12.1	14.38	12.1	–	–
Library assistants, clerical .....	11.78	5.7	12.66	6.2	9.40	11.0
Level 3 .....	11.84	10.7	–	–	–	–
Level 4 .....	12.58	10.4	12.69	11.1	–	–
Receptionists and information clerks	11.55	10.7	12.64	11.4	–	–
Level 4 .....	13.87	18.1	–	–	–	–
Dispatchers .....	15.96	6.3	15.96	6.3	–	–
Level 4 .....	14.80	9.2	14.80	9.2	–	–
Level 5 .....	17.18	7.4	17.18	7.4	–	–
Police, fire, and ambulance dispatchers .....	15.85	6.0	15.85	6.0	–	–
Level 4 .....	14.94	9.2	14.94	9.2	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Police, fire, and ambulance dispatchers –Continued						
Level 5 .....	\$17.18	7.4%	\$17.18	7.4%	–	–
Shipping, receiving, and traffic clerks	13.72	7.6	13.72	7.6	–	–
Secretaries and administrative assistants .....						
Level 3 .....	10.74	5.3	10.75	5.5	–	–
Level 4 .....	13.72	3.8	13.74	3.8	–	–
Level 5 .....	16.31	2.0	16.37	2.2	–	–
Level 6 .....	18.25	6.2	18.23	6.3	–	–
Level 7 .....	19.81	4.1	19.81	4.1	–	–
Executive secretaries and administrative assistants .....						
Level 5 .....	17.56	7.1	17.56	7.1	–	–
Level 6 .....	19.08	6.3	19.11	6.3	–	–
Level 7 .....	19.81	4.1	19.81	4.1	–	–
Legal secretaries .....	16.24	5.1	16.24	5.1	–	–
Medical secretaries .....	13.28	7.1	13.28	7.1	–	–
Secretaries, except legal, medical, and executive .....						
Level 3 .....	10.73	7.6	10.76	8.0	–	–
Level 4 .....	13.64	4.5	13.67	4.5	–	–
Level 5 .....	15.71	4.7	15.82	4.9	–	–
Office clerks, general .....	13.55	2.8	13.78	2.7	\$10.34	10.9%
Level 2 .....	10.44	8.2	11.21	9.6	–	–
Level 3 .....	11.90	2.9	11.93	3.3	–	–
Level 4 .....	14.16	3.3	14.36	3.5	–	–
Level 5 .....	14.31	4.4	14.31	4.4	–	–
<b>Construction and extraction occupations .....</b>						
Level 2 .....	12.55	4.7	12.55	4.7	–	–
Level 3 .....	11.77	10.8	11.76	11.3	–	–
Level 4 .....	13.45	4.9	13.63	4.5	–	–
Level 5 .....	15.73	3.6	15.73	3.6	–	–
Level 6 .....	17.45	4.8	17.45	4.8	–	–
First-line supervisors/managers of construction trades and extraction workers .....						
Carpenters .....	14.70	13.7	14.70	13.7	–	–
Construction laborers .....	11.81	8.7	11.81	8.7	–	–
Construction equipment operators .....	13.66	2.9	13.79	2.3	–	–

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 –Continued</b>						
Construction equipment operators –Continued						
Level 4 .....	\$13.29	5.4%	\$13.61	4.4%	–	–
Operating engineers and other construction equipment operators .....	13.95	1.4	13.95	1.4	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	15.14	3.9	15.14	3.9	–	–
Level 5 .....	15.56	2.6	15.56	2.6	–	–
Pipelayers .....	12.66	3.4	12.66	3.4	–	–
Plumbers, pipefitters, and steamfitters .....	16.21	3.7	16.21	3.7	–	–
Construction and building inspectors .....	18.11	7.6	18.11	7.6	–	–
Highway maintenance workers .....	16.08	21.0	16.27	21.8	–	–
<b>Installation, maintenance, and repair occupations .....</b>						
Level 3 .....	12.01	6.4	11.98	7.2	–	–
Level 4 .....	14.07	5.6	14.07	5.6	–	–
Level 5 .....	15.37	3.7	15.51	3.5	–	–
Level 6 .....	19.30	4.6	19.30	4.6	–	–
Level 7 .....	22.90	8.5	22.90	8.5	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	22.29	6.1	22.29	6.1	–	–
Industrial machinery installation, repair, and maintenance workers .....	15.66	3.1	15.88	3.1	–	–
Level 4 .....	12.85	6.0	12.85	6.0	–	–
Level 5 .....	15.60	4.5	15.84	4.8	–	–
Level 6 .....	16.47	4.8	16.47	4.8	–	–
Industrial machinery mechanics ....	22.82	6.0	22.82	6.0	–	–
Maintenance and repair workers, general .....	14.34	3.5	14.55	3.7	–	–
Level 4 .....	12.85	6.0	12.85	6.0	–	–
Level 5 .....	14.69	4.6	14.95	6.0	–	–
Level 6 .....	16.55	5.5	16.55	5.5	–	–
Miscellaneous installation, maintenance, and repair workers .....	15.25	7.7	15.38	8.0	–	–
<b>Production occupations .....</b>						
Water and liquid waste treatment plant and system operators .....	13.82	5.6	13.82	5.6	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> .....	\$14.05	2.7%	\$14.22	2.5%	\$13.04	10.7%
Level 2 .....	13.13	4.4	12.72	3.8	15.12	14.8
Level 3 .....	13.47	1.9	13.56	1.8	12.68	4.2
Level 4 .....	16.54	8.2	16.65	8.5	—	—
Bus drivers .....	15.36	4.3	15.52	4.8	14.72	9.5
Level 2 .....	13.82	6.7	13.22	5.9	15.22	16.1
Level 3 .....	14.03	7.4	14.24	8.4	13.15	6.2
Level 4 .....	18.07	9.6	18.38	10.5	—	—
Bus drivers, school .....	14.97	5.2	15.05	5.9	14.70	10.3
Level 2 .....	13.77	7.0	13.22	5.9	15.25	18.1
Level 3 .....	13.88	7.8	14.07	9.1	13.15	6.2
Level 4 .....	18.95	17.9	—	—	—	—
Driver/sales workers and truck drivers .....	12.39	1.9	—	—	—	—
Laborers and material movers, hand .....	12.16	8.2	12.43	7.7	—	—
Laborers and freight, stock, and material movers, hand .....	12.11	9.0	—	—	—	—
Refuse and recyclable material collectors .....	12.61	4.8	12.61	4.8	—	—

<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> 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> .....	\$19.12	1.0%	\$20.28	1.0%	\$9.56	1.9%
<b>Management occupations</b> .....	43.62	3.2	43.68	3.1	–	–
Group II .....	20.95	4.9	–	–	–	–
Group III .....	40.08	2.0	–	–	–	–
Group IV .....	71.39	6.7	–	–	–	–
General and operations managers .....	47.27	10.5	47.27	10.5	–	–
Group III .....	39.64	12.6	39.64	12.6	–	–
Advertising and promotions managers .....	42.75	18.7	42.75	18.7	–	–
Marketing and sales managers .....	51.88	10.0	51.88	10.0	–	–
Group III .....	49.28	13.2	–	–	–	–
Group IV .....	72.44	3.2	–	–	–	–
Marketing managers .....	51.83	9.3	51.83	9.3	–	–
Group III .....	48.15	11.5	48.15	11.5	–	–
Sales managers .....	51.93	16.6	51.93	16.6	–	–
Group III .....	50.18	22.3	50.18	22.3	–	–
Public relations managers .....	31.13	13.5	32.57	14.5	–	–
Group III .....	33.20	14.2	35.73	14.7	–	–
Administrative services managers .....	29.40	9.6	29.40	9.6	–	–
Group III .....	36.39	6.0	36.39	6.0	–	–
Computer and information systems managers .....	49.63	14.6	49.63	14.6	–	–
Group III .....	37.52	10.3	37.52	10.3	–	–
Financial managers .....	51.85	6.7	51.85	6.7	–	–
Group II .....	24.14	2.7	24.14	2.7	–	–
Group III .....	44.85	7.4	44.85	7.4	–	–
Human resources managers .....	42.96	6.9	42.96	6.9	–	–
Group III .....	37.34	7.5	–	–	–	–
Compensation and benefits managers .....	36.57	6.7	36.57	6.7	–	–
Group III .....	36.80	7.5	36.80	7.5	–	–
Industrial production managers .....	42.69	8.0	42.69	8.0	–	–
Group III .....	38.22	3.9	38.22	3.9	–	–
Purchasing managers .....	40.35	14.6	40.35	14.6	–	–
Transportation, storage, and distribution managers .....	33.71	7.7	33.71	7.7	–	–
Group III .....	34.24	11.6	34.24	11.6	–	–
Construction managers .....	36.56	6.6	36.56	6.6	–	–
Group III .....	38.14	4.9	38.14	4.9	–	–
Education administrators .....	39.45	9.5	39.51	9.5	–	–
Group II .....	19.67	14.4	–	–	–	–
Group III .....	39.19	6.0	–	–	–	–
Group IV .....	74.50	21.4	–	–	–	–

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>						
Education administrators, preschool and child care center/program .....	\$21.55	10.4%	\$21.55	10.4%	—	—
Group II .....	16.49	10.8	16.49	10.8	—	—
Education administrators, elementary and secondary school .....	41.89	3.7	41.89	3.7	—	—
Group III .....	41.27	3.4	41.27	3.4	—	—
Education administrators, postsecondary .....	52.58	25.2	53.20	25.3	—	—
Group III .....	41.80	20.2	42.46	20.8	—	—
Engineering managers .....	58.31	4.8	58.31	4.8	—	—
Group III .....	56.55	10.2	56.55	10.2	—	—
Group IV .....	56.88	4.1	56.88	4.1	—	—
Food service managers .....	24.04	7.4	24.04	7.4	—	—
Group III .....	26.25	3.8	26.25	3.8	—	—
Medical and health services managers .....	36.45	6.0	35.90	5.8	—	—
Group III .....	38.40	6.8	37.70	6.7	—	—
Property, real estate, and community association managers .....	23.22	9.9	23.22	9.9	—	—
Group II .....	16.00	8.3	16.00	8.3	—	—
Group III .....	30.00	7.1	30.00	7.1	—	—
Social and community service managers .....	23.53	19.0	23.53	19.0	—	—
Group III .....	27.40	19.6	27.40	19.6	—	—
<b>Business and financial operations occupations .....</b>						
Group II .....	21.31	2.9	—	—	—	—
Group III .....	33.54	2.3	—	—	—	—
Group IV .....	59.39	7.2	—	—	—	—
Buyers and purchasing agents .....	29.92	5.3	29.92	5.3	—	—
Group II .....	22.07	2.6	—	—	—	—
Group III .....	34.41	5.8	—	—	—	—
Purchasing agents, except wholesale, retail, and farm products .....	28.17	5.0	28.17	5.0	—	—
Group II .....	21.95	2.0	21.95	2.0	—	—
Group III .....	33.94	8.2	33.94	8.2	—	—
Claims adjusters, appraisers, examiners, and investigators .....	28.97	5.3	28.97	5.3	—	—
Group II .....	23.95	6.9	—	—	—	—

See footnotes at end of table.



Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Claims adjusters, appraisers, examiners, and investigators –Continued						
Group III .....	\$33.78	3.6%	–	–	–	–
Claims adjusters, examiners, and investigators .....	28.03	5.9	\$28.03	5.9%	–	–
Group II .....	23.35	5.5	23.35	5.5	–	–
Group III .....	32.61	2.8	32.61	2.8	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.47	12.3	27.47	12.3	–	–
Group II .....	19.57	13.4	19.57	13.4	–	–
Group III .....	27.11	15.4	27.11	15.4	–	–
Cost estimators .....	33.94	2.9	33.94	2.9	–	–
Group II .....	29.63	13.8	29.63	13.8	–	–
Group III .....	36.54	8.8	36.54	8.8	–	–
Human resources, training, and labor relations specialists .....	25.40	4.0	25.46	4.0	–	–
Group II .....	19.95	5.7	–	–	–	–
Group III .....	27.29	6.3	–	–	–	–
Employment, recruitment, and placement specialists .....	21.49	6.6	21.49	6.6	–	–
Group II .....	18.56	8.7	18.56	8.7	–	–
Group III .....	23.32	18.6	23.32	18.6	–	–
Compensation, benefits, and job analysis specialists .....	24.39	6.8	24.39	6.8	–	–
Group III .....	24.29	7.4	24.29	7.4	–	–
Training and development specialists .....	27.93	12.2	28.28	12.3	–	–
Group II .....	20.81	5.9	–	–	–	–
Group III .....	30.98	9.1	30.98	9.1	–	–
Logisticians .....	36.15	7.8	36.15	7.8	–	–
Group III .....	39.42	4.4	39.42	4.4	–	–
Management analysts .....	30.38	8.8	30.38	8.8	–	–
Group II .....	21.52	7.7	21.52	7.7	–	–
Group III .....	30.65	10.0	30.65	10.0	–	–
Accountants and auditors .....	29.06	4.3	29.07	4.3	–	–
Group II .....	22.00	5.5	21.77	5.7	–	–
Group III .....	34.78	2.9	34.78	2.9	–	–
Appraisers and assessors of real estate .....	24.18	28.4	24.18	28.4	–	–
Credit analysts .....	25.51	7.8	25.51	7.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> –Continued						
Financial analysts and advisors .....	\$30.40	9.9%	\$30.40	9.9%	–	–
Group II .....	22.22	7.1	–	–	–	–
Group III .....	36.53	13.5	–	–	–	–
Financial analysts .....	32.24	11.3	32.24	11.3	–	–
Group III .....	35.73	13.9	35.73	13.9	–	–
Personal financial advisors .....	26.44	8.2	26.44	8.2	–	–
Loan counselors and officers .....	31.07	11.9	31.07	11.9	–	–
Group II .....	21.31	7.9	–	–	–	–
Group III .....	37.03	12.5	–	–	–	–
Loan officers .....	31.07	11.9	31.07	11.9	–	–
Group II .....	21.31	7.9	21.31	7.9	–	–
Group III .....	37.03	12.5	37.03	12.5	–	–
<b>Computer and mathematical science occupations</b> .....						
	35.99	4.2	36.10	4.2	\$27.36	15.3%
Group II .....	23.60	5.1	–	–	–	–
Group III .....	40.95	4.2	–	–	–	–
Group IV .....	61.79	4.0	–	–	–	–
Computer programmers .....	36.95	9.9	36.84	10.4	–	–
Group III .....	39.19	11.6	39.15	12.3	–	–
Computer software engineers .....	44.85	3.9	44.85	3.9	–	–
Group II .....	29.26	10.7	–	–	–	–
Group III .....	44.02	3.6	–	–	–	–
Computer software engineers, applications .....	43.41	5.7	43.41	5.7	–	–
Group III .....	43.25	4.0	43.25	4.0	–	–
Computer software engineers, systems software .....	46.19	5.0	46.19	5.0	–	–
Group III .....	44.63	5.3	44.63	5.3	–	–
Computer support specialists .....	25.11	7.8	25.29	8.5	–	–
Group II .....	20.83	4.3	20.89	4.8	–	–
Group III .....	36.25	7.5	36.25	7.5	–	–
Computer systems analysts .....	42.34	8.4	42.34	8.4	–	–
Group II .....	29.17	11.8	29.17	11.8	–	–
Group III .....	41.61	10.1	41.61	10.1	–	–
Database administrators .....	33.35	13.7	33.35	13.7	–	–
Network and computer systems administrators .....	27.35	5.4	27.75	5.3	–	–
Group II .....	23.58	9.8	24.18	9.3	–	–
Group III .....	31.31	2.9	31.31	2.9	–	–
Network systems and data communications analysts .....	33.32	5.8	33.32	5.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Network systems and data communications analysts –Continued						
Group II .....	\$29.75	2.3%	\$29.75	2.3%	–	–
Group III .....	40.33	10.2	40.33	10.2	–	–
<b>Architecture and engineering occupations .....</b>						
Group I .....	14.18	5.6	–	–	–	–
Group II .....	23.91	5.2	–	–	–	–
Group III .....	41.39	3.1	–	–	–	–
Group IV .....	74.21	4.9	–	–	–	–
Architects, except naval .....	25.95	10.2	25.95	10.2	–	–
Group III .....	28.93	12.0	–	–	–	–
Architects, except landscape and naval						
Group III .....	28.42	15.6	28.42	15.6	–	–
Engineers .....	44.29	3.4	44.36	3.5	–	–
Group II .....	28.47	5.0	–	–	–	–
Group III .....	42.52	2.6	–	–	–	–
Group IV .....	74.21	4.9	–	–	–	–
Aerospace engineers .....	39.33	9.4	39.33	9.4	–	–
Group III .....	41.63	7.8	41.63	7.8	–	–
Chemical engineers .....	60.36	10.0	60.71	10.2	–	–
Group III .....	52.29	6.2	52.41	6.7	–	–
Civil engineers .....	35.89	7.1	35.89	7.1	–	–
Group II .....	26.53	3.4	26.53	3.4	–	–
Group III .....	37.23	7.9	37.23	7.9	–	–
Computer hardware engineers .....	45.61	6.5	45.61	6.5	–	–
Group III .....	45.88	5.9	45.88	5.9	–	–
Electrical and electronics engineers .....	41.83	6.8	42.00	6.8	–	–
Group III .....	41.87	2.8	–	–	–	–
Electrical engineers .....	43.81	12.2	44.21	12.2	–	–
Group III .....	42.54	4.1	43.45	2.5	–	–
Electronics engineers, except computer .....	39.87	6.1	39.87	6.1	–	–
Group III .....	41.51	3.9	41.51	3.9	–	–
Environmental engineers .....	33.65	17.2	33.65	17.2	–	–
Industrial engineers, including health and safety .....	40.28	4.3	40.28	4.3	–	–
Group III .....	39.98	4.6	–	–	–	–

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>Architecture and engineering occupations –Continued</b>						
Industrial engineers .....	\$39.89	4.9%	\$39.89	4.9%	–	–
Group III .....	39.54	5.2	39.54	5.2	–	–
Mechanical engineers .....	39.14	11.8	39.46	12.3	–	–
Group III .....	37.99	5.2	38.47	5.4	–	–
Petroleum engineers .....	56.83	14.0	56.83	14.0	–	–
Group III .....	57.94	7.0	57.94	7.0	–	–
Drafters .....	24.97	6.0	25.08	6.0	–	–
Group I .....	16.91	6.5	–	–	–	–
Group II .....	21.57	6.1	–	–	–	–
Architectural and civil drafters .....	27.01	10.4	27.27	10.3	–	–
Group II .....	22.29	8.9	22.29	8.9	–	–
Electrical and electronics drafters .....	20.30	15.9	20.30	15.9	–	–
Mechanical drafters .....	19.11	7.3	19.11	7.3	–	–
Engineering technicians, except drafters .....	22.22	11.7	22.27	11.9	–	–
Group II .....	21.94	4.0	–	–	–	–
Group III .....	43.64	6.0	–	–	–	–
Civil engineering technicians .....						
Group II .....	18.97	8.5	19.14	8.9	–	–
Electrical and electronic engineering technicians .....	24.97	4.5	24.97	4.5	–	–
Group II .....	22.80	8.4	22.80	8.4	–	–
Surveying and mapping technicians .....	20.21	26.9	20.21	26.9	–	–
<b>Life, physical, and social science occupations</b>						
.....	29.42	6.6	30.15	5.9	–	–
Group I .....	14.74	2.7	–	–	–	–
Group II .....	20.90	7.2	–	–	–	–
Group III .....	31.43	7.5	–	–	–	–
Life scientists .....	29.83	8.4	29.83	8.4	–	–
Group III .....	29.90	10.3	–	–	–	–
Biological scientists .....	30.58	11.5	30.58	11.5	–	–
Medical scientists .....	28.99	14.1	28.99	14.1	–	–
Group III .....	29.10	14.7	–	–	–	–
Physical scientists .....	38.50	14.6	38.50	14.6	–	–
Group III .....	33.98	7.4	–	–	–	–
Environmental scientists and geoscientists .....	42.16	19.7	42.16	19.7	–	–
Group III .....	35.28	10.8	–	–	–	–
Environmental scientists and specialists, including health .....	38.49	17.1	38.49	17.1	–	–
Market and survey researchers .....	39.55	17.7	39.55	17.7	–	–

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>						
Market research analysts .....	\$39.55	17.7%	\$39.55	17.7%	–	–
Psychologists .....	34.59	6.2	34.59	6.2	–	–
Group III .....	37.25	7.3	–	–	–	–
Clinical, counseling, and school psychologists .....	38.89	4.6	38.89	4.6	–	–
Group III .....	39.95	6.0	39.95	6.0	–	–
Chemical technicians .....	24.87	9.9	24.97	10.0	–	–
Group II .....	25.34	10.3	25.47	10.4	–	–
Geological and petroleum technicians	38.71	9.2	–	–	–	–
Miscellaneous life, physical, and social science technicians .....	20.27	16.1	20.28	16.5	–	–
Group II .....	17.75	13.9	–	–	–	–
Environmental science and protection technicians, including health .....	21.13	27.5	21.13	27.5	–	–
<b>Community and social services occupations</b>						
.....	19.31	5.3	19.39	5.6	\$18.14	9.6%
Group II .....	16.10	5.3	–	–	–	–
Group III .....	28.02	4.6	–	–	–	–
Counselors .....	22.86	15.8	22.93	16.4	20.51	25.6
Group II .....	15.05	12.8	–	–	–	–
Group III .....	33.47	4.5	–	–	–	–
Substance abuse and behavioral disorder counselors .....	19.11	13.1	17.59	11.1	–	–
Educational, vocational, and school counselors .....	30.01	4.4	30.10	4.5	–	–
Group II .....	18.90	6.0	18.99	6.0	–	–
Group III .....	34.61	4.5	34.74	4.6	–	–
Social workers .....	18.70	2.5	18.68	2.6	–	–
Group II .....	17.88	2.6	–	–	–	–
Group III .....	21.07	6.1	–	–	–	–
Child, family, and school social workers .....	17.76	4.7	17.85	4.7	–	–
Group II .....	16.80	3.0	16.89	3.0	–	–
Group III .....	19.15	8.2	19.15	8.2	–	–
Medical and public health social workers .....	19.01	3.3	18.94	3.2	–	–
Group II .....	18.57	3.1	18.57	3.1	–	–
Mental health and substance abuse social workers .....	19.92	11.7	19.69	12.4	–	–
Group II .....	18.79	13.0	18.79	13.0	–	–

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>Community and social services occupations –Continued</b>						
Miscellaneous community and social service specialists .....	\$14.83	6.4%	\$14.47	7.4%	\$16.92	13.8%
Group II .....	14.13	6.4	–	–	–	–
Group III .....	21.72	3.7	–	–	–	–
Probation officers and correctional treatment specialists .....	20.11	3.4	20.11	3.4	–	–
Group II .....	17.53	4.8	17.53	4.8	–	–
Group III .....	22.15	4.9	22.15	4.9	–	–
Social and human service assistants .....	12.07	7.2	12.15	7.5	–	–
Group II .....	11.80	8.1	11.74	8.1	–	–
Clergy .....	22.51	10.7	–	–	–	–
<b>Legal occupations .....</b>	<b>30.38</b>	<b>21.4</b>	<b>30.34</b>	<b>21.6</b>	–	–
Group II .....	19.69	11.1	–	–	–	–
Group III .....	31.42	3.9	–	–	–	–
Lawyers .....	51.50	12.7	51.50	12.7	–	–
Group III .....	32.00	4.2	32.00	4.2	–	–
Judges, magistrates, and other judicial workers .....	47.74	14.4	–	–	–	–
Judges, magistrate judges, and magistrates .....	47.74	14.4	–	–	–	–
Paralegals and legal assistants .....	20.22	12.9	20.19	12.9	–	–
Miscellaneous legal support workers .....	21.26	10.4	21.30	10.4	–	–
Group II .....	21.84	10.9	–	–	–	–
Title examiners, abstractors, and searchers .....	21.22	11.4	21.22	11.4	–	–
<b>Education, training, and library occupations .....</b>	<b>28.70</b>	<b>2.5</b>	<b>29.49</b>	<b>2.5</b>	<b>15.41</b>	<b>5.3</b>
Group I .....	11.33	3.6	–	–	–	–
Group II .....	24.39	4.5	–	–	–	–
Group III .....	34.08	1.5	–	–	–	–
Group IV .....	92.55	18.9	–	–	–	–
Postsecondary teachers .....	44.35	5.3	46.64	5.5	23.12	5.4
Group II .....	26.13	10.4	–	–	–	–
Group III .....	44.10	5.8	–	–	–	–
Group IV .....	92.55	18.9	–	–	–	–
Business teachers, postsecondary ..	31.96	18.8	35.80	25.3	21.75	12.1
Group III .....	34.77	21.4	35.80	25.3	–	–
Math and computer teachers, postsecondary .....	25.90	11.5	25.36	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>Education, training, and library occupations –Continued</b>						
Mathematical science teachers, postsecondary .....	\$24.06	17.9%	–	–	–	–
Life sciences teachers, postsecondary .....	41.63	14.7	\$41.60	16.8%	–	–
Group III .....	41.63	14.7	–	–	–	–
Biological science teachers, postsecondary .....	41.63	14.7	41.60	16.8	–	–
Group III .....	41.63	14.7	41.60	16.8	–	–
Physical sciences teachers, postsecondary .....	55.70	12.9	56.36	12.2	–	–
Group III .....	57.80	13.2	–	–	–	–
Social sciences teachers, postsecondary .....	49.30	11.4	49.35	11.4	–	–
Group III .....	49.32	11.4	–	–	–	–
Health teachers, postsecondary .....	53.95	15.2	53.95	15.2	–	–
Group III .....	42.50	10.2	–	–	–	–
Health specialties teachers, postsecondary .....	63.88	17.2	63.88	17.2	–	–
Group III .....	48.59	12.9	48.59	12.9	–	–
Nursing instructors and teachers, postsecondary .....	31.15	6.1	31.15	6.1	–	–
Group III .....	31.52	6.8	31.52	6.8	–	–
Education and library science teachers, postsecondary .....	30.08	8.6	–	–	–	–
Education teachers, postsecondary .....	30.08	8.6	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	32.58	8.5	32.51	9.0	\$34.52	20.1%
Group III .....	34.72	9.4	–	–	–	–
Art, drama, and music teachers, postsecondary .....	37.29	8.9	37.29	8.9	–	–
Group III .....	34.71	9.9	34.71	9.9	–	–
English language and literature teachers, postsecondary .....	29.94	20.8	–	–	–	–
Group III .....	37.52	12.0	–	–	–	–
Philosophy and religion teachers, postsecondary .....	29.91	15.0	–	–	–	–
Group III .....	28.71	24.2	–	–	–	–
Miscellaneous postsecondary teachers .....	43.92	6.9	48.39	7.0	20.38	4.9
Group II .....	26.11	13.7	–	–	–	–

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>Education, training, and library occupations –Continued</b>						
Miscellaneous postsecondary teachers –Continued						
Group III .....	\$47.53	9.0%	–	–	–	–
Graduate teaching assistants .....	17.14	6.6	–	–	\$16.79	6.9%
Group II .....	17.14	6.6	–	–	16.79	6.9
Vocational education teachers, postsecondary .....						
Group II .....	26.59	8.9	\$29.59	3.6%	–	–
Group II .....	29.50	4.6	29.50	4.6	–	–
Group III .....	24.26	10.2	–	–	–	–
Primary, secondary, and special education school teachers .....						
Group II .....	31.32	.9	31.44	.9	20.68	15.4
Group II .....	29.26	3.3	–	–	–	–
Group III .....	32.12	1.0	–	–	–	–
Preschool and kindergarten teachers .....						
Group II .....	24.82	7.8	24.87	7.9	–	–
Group II .....	21.26	11.1	–	–	–	–
Group III .....	32.53	3.6	–	–	–	–
Preschool teachers, except special education .....						
Group II .....	19.46	10.3	19.46	10.5	–	–
Group II .....	16.78	9.0	16.78	9.0	–	–
Group III .....	32.72	6.7	32.72	6.7	–	–
Kindergarten teachers, except special education .....						
Group II .....	33.04	3.0	33.04	3.0	–	–
Group II .....	32.88	3.8	32.88	3.8	–	–
Group III .....	32.41	4.2	32.41	4.2	–	–
Elementary and middle school teachers .....						
Group II .....	31.54	.6	31.63	.5	24.98	13.2
Group II .....	31.54	1.8	–	–	–	–
Group III .....	31.52	.9	–	–	–	–
Elementary school teachers, except special education .....						
Group II .....	31.72	.9	31.81	.9	25.74	13.7
Group II .....	31.73	1.9	31.91	2.1	–	–
Group III .....	31.71	1.2	31.71	1.2	31.70	3.1
Middle school teachers, except special and vocational education .....						
Group II .....	30.93	2.6	31.03	2.4	21.52	27.1
Group II .....	31.16	5.2	31.42	4.6	–	–
Group III .....	30.81	2.0	30.82	2.0	–	–
Secondary school teachers .....						
Group II .....	32.44	1.2	32.51	1.2	–	–
Group II .....	31.01	3.8	–	–	–	–
Group III .....	32.68	1.3	–	–	–	–

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</b> –Continued						
Secondary school teachers, except special and vocational education .....	\$32.48	1.2%	\$32.55	1.2%	–	–
Group II .....	31.79	3.1	32.16	2.9	–	–
Group III .....	32.56	1.3	32.57	1.3	–	–
Vocational education teachers, secondary school .....	31.88	8.5	31.88	8.5	–	–
Group III .....	34.74	3.3	34.74	3.3	–	–
Special education teachers .....	32.54	2.8	33.19	1.8	–	–
Group II .....	30.84	12.0	–	–	–	–
Group III .....	32.97	1.9	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.44	3.8	32.50	1.8	–	–
Group II .....	28.70	12.7	32.43	3.1	–	–
Group III .....	32.47	2.2	32.52	2.2	–	–
Special education teachers, middle school .....	34.25	3.8	34.26	3.8	–	–
Group III .....	33.31	2.0	33.32	1.9	–	–
Special education teachers, secondary school .....	33.95	4.8	33.95	4.8	–	–
Group III .....	33.99	4.8	33.99	4.8	–	–
Other teachers and instructors .....	19.03	8.4	26.39	8.6	\$11.68	8.2%
Group II .....	14.19	7.9	–	–	–	–
Group III .....	29.34	7.4	–	–	–	–
Adult literacy, remedial education, and GED teachers and instructors .....	25.29	16.5	25.99	18.0	–	–
Group II .....	17.31	15.6	–	–	–	–
Librarians .....	29.43	4.8	30.08	5.4	–	–
Group II .....	23.95	9.5	24.75	11.9	–	–
Group III .....	30.74	3.7	31.22	2.8	–	–
Library technicians .....	13.53	6.2	13.53	6.2	–	–
Group II .....	13.53	6.2	13.53	6.2	–	–
Instructional coordinators .....	33.34	5.3	33.31	5.3	–	–
Group III .....	33.09	5.9	33.07	5.9	–	–
Teacher assistants .....	11.81	2.2	11.94	2.1	9.37	4.8
Group I .....	11.31	3.4	11.44	3.3	9.09	5.0
Group II .....	13.51	7.0	13.51	7.0	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.57	9.1	23.54	8.6	14.55	17.0

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						
Group II .....	\$18.59	3.0%	–	–	–	–
Group III .....	33.80	8.8	–	–	–	–
Artists and related workers .....	35.40	17.0	\$35.40	17.0%	–	–
Designers .....	22.45	6.5	22.45	6.5	–	–
Group II .....	19.45	4.2	–	–	–	–
Group III .....	34.07	13.6	–	–	–	–
Graphic designers .....	22.85	8.6	22.85	8.6	–	–
Group II .....	19.55	5.3	19.55	5.3	–	–
Athletes, coaches, umpires, and related workers .....	21.39	24.0	32.77	18.0	\$12.13	16.2%
Coaches and scouts .....	21.53	25.0	32.77	18.0	11.82	15.1
News analysts, reporters and correspondents .....	25.30	17.7	25.30	17.7	–	–
Public relations specialists .....	20.15	15.8	20.15	15.8	–	–
Writers and editors .....	21.08	6.4	21.33	6.4	–	–
Group II .....	20.23	10.3	–	–	–	–
Editors .....	21.26	5.4	21.77	4.9	–	–
Group II .....	21.83	5.7	–	–	–	–
Miscellaneous media and communication workers .....	17.13	8.7	17.13	8.7	–	–
<b>Healthcare practitioner and technical occupations</b> .....	27.74	5.0	28.16	5.6	23.52	6.0
Group I .....	13.66	4.1	–	–	–	–
Group II .....	22.35	1.6	–	–	–	–
Group III .....	39.53	7.6	–	–	–	–
Pharmacists .....	53.80	1.6	54.10	1.4	–	–
Group III .....	54.14	1.4	54.10	1.4	–	–
Physicians and surgeons .....	81.32	12.7	80.18	14.2	–	–
Group III .....	82.44	19.0	–	–	–	–
Registered nurses .....	29.98	2.9	30.12	3.0	28.58	1.9
Group II .....	27.68	3.4	27.69	3.7	27.53	3.7
Group III .....	31.57	2.9	31.77	2.9	29.41	3.2
Therapists .....	35.66	3.9	35.90	4.1	31.96	10.9
Group II .....	28.98	6.3	–	–	–	–
Group III .....	37.81	5.4	–	–	–	–
Occupational therapists .....	36.94	2.9	36.94	2.9	–	–
Group III .....	34.91	4.5	34.91	4.5	–	–
Physical therapists .....	41.19	6.0	41.33	6.5	–	–
Group III .....	40.83	7.0	40.97	7.6	–	–
Respiratory therapists .....	24.42	2.4	24.81	2.6	–	–

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 .....	\$24.42	2.4%	\$24.81	2.6%	–	–
Speech-language pathologists .....	34.09	3.8	34.10	3.8	–	–
Group III .....	34.09	4.1	34.10	4.1	–	–
Clinical laboratory technologists and technicians .....	18.43	8.5	18.27	8.7	\$22.71	4.7%
Group I .....	13.00	2.9	–	–	–	–
Group II .....	21.76	3.0	–	–	–	–
Medical and clinical laboratory technologists .....	23.32	4.6	23.38	4.9	22.71	4.7
Group II .....	22.72	5.2	22.74	5.6	–	–
Medical and clinical laboratory technicians .....	15.06	8.6	15.06	8.6	–	–
Group I .....	13.00	2.9	13.00	2.9	–	–
Group II .....	19.86	7.0	19.86	7.0	–	–
Dental hygienists .....	34.75	2.8	–	–	–	–
Group II .....	34.75	2.8	–	–	–	–
Diagnostic related technologists and technicians .....	24.06	5.7	24.18	6.1	22.70	5.6
Group I .....	16.35	6.9	–	–	–	–
Group II .....	23.97	4.8	–	–	–	–
Cardiovascular technologists and technicians .....	20.40	11.4	20.67	13.0	–	–
Group I .....	15.42	7.1	–	–	–	–
Radiologic technologists and technicians .....	23.41	4.7	23.40	5.0	23.55	5.1
Group II .....	23.48	4.8	23.43	5.2	–	–
Emergency medical technicians and paramedics .....	13.27	9.5	13.17	9.7	14.62	6.7
Group I .....	10.65	5.4	–	–	–	–
Group II .....	14.08	14.0	14.04	14.8	–	–
Health diagnosing and treating practitioner support technicians ...	15.34	4.3	16.52	4.4	12.53	12.3
Group I .....	14.05	7.3	–	–	–	–
Group II .....	17.09	5.1	–	–	–	–
Pharmacy technicians .....	13.44	7.9	14.64	5.9	11.48	14.5
Group I .....	12.97	9.6	14.54	7.0	11.48	14.5
Group II .....	14.78	7.4	14.78	7.4	–	–
Respiratory therapy technicians ....	20.20	4.8	20.71	4.3	–	–
Group II .....	20.20	4.8	20.71	4.3	–	–
Surgical technologists .....	18.46	5.2	18.86	5.1	–	–
Group I .....	17.71	7.1	18.37	5.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Surgical technologists –Continued						
Group II .....	\$19.45	7.3%	\$19.45	7.3%	–	–
Licensed practical and licensed vocational nurses .....	18.83	2.6	18.78	2.6	\$19.35	3.4%
Group I .....	16.38	2.9	16.25	2.6	–	–
Group II .....	19.17	2.8	19.17	2.9	19.27	3.3
Medical records and health information technicians .....	17.08	12.8	17.25	13.1	–	–
Group I .....	10.55	6.1	10.55	6.1	–	–
Group II .....	17.74	7.0	18.09	6.6	–	–
Miscellaneous health technologists and technicians .....	21.20	22.3	21.20	22.3	–	–
Group II .....	19.49	17.5	–	–	–	–
Occupational health and safety specialists and technicians .....	25.66	14.1	24.99	14.6	–	–
Group II .....	20.86	17.9	–	–	–	–
Occupational health and safety specialists .....	26.09	15.1	25.42	15.6	–	–
Group II .....	21.29	19.8	21.29	19.8	–	–
<b>Healthcare support occupations .....</b>	10.87	3.4	11.55	2.8	8.29	5.4
Group I .....	10.10	2.8	–	–	–	–
Group II .....	18.74	8.3	–	–	–	–
Nursing, psychiatric, and home health aides .....	9.38	3.2	9.99	2.5	7.62	3.9
Group I .....	9.22	3.1	–	–	–	–
Group II .....	13.08	3.9	–	–	–	–
Home health aides .....	7.84	5.1	8.95	10.8	7.13	2.3
Group I .....	7.65	4.3	8.51	9.3	7.13	2.3
Nursing aides, orderlies, and attendants .....	10.18	1.6	10.22	1.9	9.73	6.3
Group I .....	10.06	1.6	10.14	2.0	9.20	5.3
Psychiatric aides .....	10.01	3.6	10.13	3.8	–	–
Group I .....	9.95	3.5	10.06	3.8	–	–
Physical therapist assistants and aides .....	19.72	23.3	19.60	24.0	–	–
Group I .....	11.14	5.4	–	–	–	–
Physical therapist aides .....	10.83	5.2	10.83	5.2	–	–
Miscellaneous healthcare support occupations .....	13.23	4.4	13.51	4.0	11.12	14.7
Group I .....	12.45	3.3	–	–	–	–
Group II .....	16.79	7.3	–	–	–	–
Dental assistants .....	17.29	6.6	17.29	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 support occupations</b>						
–Continued						
Dental assistants –Continued						
Group II .....	\$18.76	5.0%	\$18.76	5.0%	–	–
Medical assistants .....	12.04	2.7	12.10	2.4	–	–
Group I .....	11.91	2.9	11.97	2.4	–	–
Medical equipment preparers .....	14.51	6.2	14.34	6.4	–	–
Group I .....	14.34	6.4	14.34	6.4	–	–
<b>Protective service occupations .....</b>	17.51	4.4	17.79	4.3	\$12.67	12.5%
Group I .....	11.26	2.7	–	–	–	–
Group II .....	19.62	2.0	–	–	–	–
Group III .....	29.59	6.6	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	26.36	8.9	26.36	8.9	–	–
Group II .....	21.95	9.4	–	–	–	–
Group III .....	33.18	4.4	–	–	–	–
First-line supervisors/managers of correctional officers .....	18.80	11.8	18.80	11.8	–	–
Group II .....	18.80	11.8	18.80	11.8	–	–
First-line supervisors/managers of police and detectives .....	29.96	7.5	29.96	7.5	–	–
Group II .....	25.26	13.0	25.26	13.0	–	–
Group III .....	33.18	4.4	33.18	4.4	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	5.7	25.69	5.7	–	–
Group II .....	24.16	5.5	24.16	5.5	–	–
Group III .....	28.96	8.9	28.96	8.9	–	–
Fire fighters .....	19.56	5.2	19.57	5.2	–	–
Group II .....	18.91	3.2	18.92	3.2	–	–
Bailiffs, correctional officers, and jailers .....	13.79	7.5	13.92	7.1	–	–
Group I .....	11.05	7.3	–	–	–	–
Group II .....	16.30	4.0	–	–	–	–
Correctional officers and jailers ....	13.71	7.2	13.85	6.8	–	–
Group I .....	11.06	7.3	11.16	7.1	–	–
Group II .....	16.17	3.3	16.17	3.3	–	–
Detectives and criminal investigators	22.34	6.1	22.34	6.1	–	–
Group II .....	20.74	8.3	20.74	8.3	–	–
Police officers .....	22.40	4.2	22.50	4.2	15.54	16.3
Group II .....	22.02	4.0	–	–	–	–
Police and sheriff's patrol officers	22.40	4.2	22.50	4.2	15.54	16.3
Group II .....	22.02	4.0	22.11	4.0	16.27	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>Protective service occupations</b>						
–Continued						
Security guards and gaming surveillance officers .....	\$12.51	4.8%	\$12.05	3.8%	\$16.28	16.6%
Group I .....	11.48	4.3	–	–	–	–
Group II .....	16.61	6.1	–	–	–	–
Security guards .....	12.43	4.8	11.95	3.9	16.28	16.6
Group I .....	11.48	4.3	11.30	3.2	–	–
Group II .....	16.35	6.3	–	–	19.82	6.7
Miscellaneous protective service workers .....	9.60	7.6	11.09	10.0	8.44	4.5
Group I .....	9.34	8.0	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	8.32	3.7	–	–	8.54	4.3
Group I .....	8.32	3.7	–	–	8.54	4.3
<b>Food preparation and serving related occupations</b> .....	7.55	1.7	8.20	2.8	6.49	3.3
Group I .....	7.19	1.6	–	–	–	–
Group II .....	15.17	6.1	–	–	–	–
First-line supervisors/managers, food preparation and serving workers .....	14.66	3.8	14.86	3.8	10.21	1.7
Group I .....	12.06	12.3	–	–	–	–
Group II .....	15.49	6.5	–	–	–	–
First-line supervisors/managers of food preparation and serving workers .....	14.59	3.8	14.79	3.8	10.21	1.7
Group I .....	12.06	12.3	12.30	13.7	–	–
Group II .....	15.40	6.7	15.53	6.6	–	–
Cooks .....	9.51	1.5	9.83	1.6	8.57	3.4
Group I .....	9.44	1.4	–	–	–	–
Cooks, fast food .....	8.19	2.3	8.62	3.8	7.55	3.1
Group I .....	8.19	2.3	8.62	3.8	7.55	3.1
Cooks, institution and cafeteria .....	10.12	2.5	10.29	2.5	7.98	3.1
Group I .....	10.10	2.7	10.27	2.8	7.98	3.1
Cooks, restaurant .....	10.09	2.1	10.23	2.9	9.67	3.9
Group I .....	9.98	2.1	10.09	2.6	9.67	3.9
Cooks, short order .....	8.75	3.8	8.90	4.3	8.26	3.5
Group I .....	8.73	3.9	8.88	4.5	8.26	3.5
Food preparation workers .....	8.45	4.3	8.58	5.4	8.18	3.7
Group I .....	8.43	4.4	8.57	5.5	8.16	3.8
Food service, tipped .....	4.03	5.2	4.23	5.7	3.75	8.1
Group I .....	4.04	5.2	–	–	–	–

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>Food preparation and serving related occupations –Continued</b>						
Bartenders .....	\$5.82	7.7%	\$6.21	10.3%	\$5.29	15.4%
Group I .....	5.84	7.9	6.23	10.5	5.31	16.1
Waiters and waitresses .....	3.12	5.4	3.22	5.8	2.98	12.8
Group I .....	3.12	5.4	3.22	5.8	2.98	12.8
Dining room and cafeteria attendants and bartender helpers .....	6.85	9.9	7.23	10.8	6.22	7.7
Group I .....	6.87	9.9	7.23	10.8	6.28	7.6
Fast food and counter workers .....	8.13	1.1	8.80	1.7	7.48	1.3
Group I .....	8.12	1.1	–	–	–	–
Combined food preparation and serving workers, including fast food .....	8.12	1.0	8.87	2.0	7.48	1.4
Group I .....	8.11	1.0	8.86	2.1	7.48	1.4
Counter attendants, cafeteria, food concession, and coffee shop ....	8.22	4.6	8.51	4.4	7.46	5.8
Group I .....	8.22	4.6	8.51	4.4	7.46	5.8
Food servers, nonrestaurant .....	7.47	7.8	8.07	7.5	6.21	8.4
Group I .....	7.47	7.8	8.07	7.5	6.21	8.4
Dishwashers .....	7.98	2.6	8.12	2.1	7.69	4.6
Group I .....	7.98	2.6	8.12	2.1	7.69	4.6
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.40	7.6	7.84	10.8	6.90	9.3
Group I .....	7.36	7.8	7.84	10.8	6.80	9.4
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Group I .....	10.07	2.2	10.31	2.3	8.35	3.2
Group II .....	9.48	1.8	–	–	–	–
Group II .....	17.27	3.9	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.21	5.9	15.21	6.0	–	–
Group I .....	11.76	6.9	–	–	–	–
Group II .....	18.04	5.6	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	14.67	7.3	14.66	7.5	–	–
Group I .....	11.61	7.5	11.47	7.6	–	–
Group II .....	18.64	4.1	18.64	4.1	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	16.78	9.3	16.78	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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers						
–Continued						
Group II .....	\$17.18	10.5%	\$17.18	10.5%	–	–
Building cleaning workers .....	9.28	1.4	9.46	1.7	\$8.31	2.9%
Group I .....	9.21	1.6	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	9.53	2.1	9.70	2.4	8.51	2.7
Group I .....	9.44	2.1	9.62	2.4	8.51	2.7
Maids and housekeeping cleaners	8.49	2.5	8.67	2.5	7.41	2.0
Group I .....	8.49	2.5	8.67	2.5	7.41	2.0
Grounds maintenance workers .....	10.33	5.9	10.44	6.1	7.76	8.1
Group I .....	10.17	6.0	–	–	–	–
Landscaping and groundskeeping workers .....	10.29	6.3	10.41	6.5	–	–
Group I .....	10.16	6.4	10.29	6.7	–	–
<b>Personal care and service occupations</b> .....	10.54	6.1	12.04	6.5	8.22	3.6
Group I .....	8.97	3.2	–	–	–	–
Group II .....	17.97	10.5	–	–	–	–
First-line supervisors/managers of personal service workers .....	14.68	4.4	14.68	4.4	–	–
Group II .....	14.66	6.0	14.66	6.0	–	–
Nonfarm animal caretakers .....	11.13	13.8	11.46	12.8	–	–
Gaming services workers .....	9.65	15.8	8.66	4.8	–	–
Group I .....	9.22	19.4	–	–	–	–
Ushers, lobby attendants, and ticket takers .....	6.97	4.0	–	–	6.97	4.0
Group I .....	6.97	4.0	–	–	6.97	4.0
Miscellaneous entertainment attendants and related workers .....	8.38	6.5	9.45	8.9	7.67	4.2
Group I .....	8.28	6.8	–	–	–	–
Amusement and recreation attendants .....	8.34	7.2	9.31	9.8	7.64	4.4
Group I .....	8.31	7.3	9.31	9.8	7.58	4.4
Barbers and cosmetologists .....	14.64	26.6	14.53	28.3	–	–
Group I .....	9.39	5.1	–	–	–	–
Hairdressers, hairstylists, and cosmetologists .....	16.35	26.9	–	–	–	–

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>Personal care and service occupations –Continued</b>						
Baggage porters, bellhops, and concierges .....	\$8.06	9.9%	\$7.56	9.9%	–	–
Group I .....	7.52	6.2	–	–	–	–
Baggage porters and bellhops .....	6.85	4.8	6.85	4.8	–	–
Group I .....	6.85	4.8	6.85	4.8	–	–
Transportation attendants .....	34.02	13.6	35.13	14.1	–	–
Group I .....	30.96	11.1	–	–	–	–
Transportation attendants, except flight attendants and baggage porters .....	8.60	15.8	–	–	–	–
Group I .....	8.60	15.8	–	–	–	–
Child care workers .....	8.78	4.9	8.91	5.5	\$7.97	2.9%
Group I .....	8.58	4.8	8.69	5.4	7.97	2.9
Personal and home care aides .....	7.84	2.8	9.02	9.0	7.55	1.4
Group I .....	7.66	1.0	8.21	3.5	7.55	1.4
Recreation and fitness workers .....	13.03	8.4	14.49	8.5	10.40	11.3
Group I .....	9.89	5.0	–	–	–	–
Group II .....	17.37	8.1	–	–	–	–
Fitness trainers and aerobics instructors .....	14.84	17.1	–	–	12.38	14.9
Group I .....	10.77	3.4	–	–	10.44	2.4
Recreation workers .....	12.25	4.7	13.59	7.1	8.66	11.0
Group I .....	9.47	6.9	10.62	4.2	7.75	10.0
Group II .....	15.86	8.8	16.39	9.5	–	–
<b>Sales and related occupations .....</b>	16.74	2.1	19.14	2.5	8.57	1.4
Group I .....	10.18	2.4	–	–	–	–
Group II .....	24.81	4.5	–	–	–	–
Group III .....	51.35	6.7	–	–	–	–
First-line supervisors/managers, sales workers .....	20.75	5.7	20.82	5.8	–	–
Group I .....	11.77	5.9	–	–	–	–
Group II .....	19.39	6.1	–	–	–	–
Group III .....	48.91	16.8	–	–	–	–
First-line supervisors/managers of retail sales workers .....	18.14	3.0	18.21	3.1	–	–
Group I .....	12.00	6.1	12.19	6.2	–	–
Group II .....	19.21	5.2	19.21	5.2	–	–
First-line supervisors/managers of non-retail sales workers .....	29.80	20.2	29.80	20.2	–	–
Group II .....	20.04	29.0	20.04	29.0	–	–
Group III .....	48.91	16.8	48.91	16.8	–	–

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						
Retail sales workers .....	\$10.58	3.0%	\$11.68	3.7%	\$8.49	1.3%
Group I .....	9.88	3.1	–	–	–	–
Group II .....	20.61	9.0	–	–	–	–
Cashiers, all workers .....	9.02	1.3	9.65	1.9	8.22	1.3
Group I .....	8.83	1.5	–	–	–	–
Cashiers .....	9.03	1.3	9.67	1.9	8.22	1.3
Group I .....	8.83	1.5	9.40	2.1	8.21	1.3
Counter and rental clerks and parts salespersons .....	11.94	8.7	12.86	8.3	8.35	8.4
Group I .....	11.08	10.0	–	–	–	–
Group II .....	16.73	8.2	–	–	–	–
Counter and rental clerks .....	9.27	9.7	9.96	10.4	7.56	4.9
Group I .....	9.27	9.7	9.96	10.4	7.56	4.9
Parts salespersons .....	13.84	8.6	14.58	8.7	9.47	8.6
Group I .....	12.94	10.8	13.84	11.0	9.26	7.9
Group II .....	16.73	8.2	16.86	8.4	–	–
Retail salespersons .....	11.50	4.5	12.65	5.1	8.79	1.5
Group I .....	10.57	4.6	11.65	6.1	8.75	1.7
Group II .....	21.78	10.2	21.74	10.4	–	–
Advertising sales agents .....	25.64	16.2	25.64	16.2	–	–
Group II .....	18.12	11.3	18.12	11.3	–	–
Insurance sales agents .....	26.58	13.2	27.49	13.0	–	–
Group II .....	26.26	12.1	26.67	12.0	–	–
Securities, commodities, and financial services sales agents .....	41.22	23.4	41.22	23.4	–	–
Group II .....	20.72	13.7	20.72	13.7	–	–
Sales representatives, wholesale and manufacturing .....	32.71	7.6	32.71	7.7	–	–
Group I .....	15.41	17.3	–	–	–	–
Group II .....	27.86	11.5	–	–	–	–
Group III .....	51.33	8.7	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.48	6.7	38.48	6.7	–	–
Group II .....	32.99	12.9	32.99	12.9	–	–
Group III .....	47.71	6.2	47.71	6.2	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.12	11.0	30.11	11.1	–	–
Group I .....	15.41	17.3	15.41	17.3	–	–
Group II .....	26.21	15.9	26.17	16.0	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products –Continued						
Group III .....	\$56.53	17.0%	\$56.53	17.0%	–	–
Models, demonstrators, and product promoters .....	12.17	7.8	–	–	–	–
Group I .....	11.60	8.5	–	–	–	–
Demonstrators and product promoters .....	12.17	7.8	–	–	–	–
Group I .....	11.60	8.5	–	–	–	–
Real estate brokers and sales agents ..	20.10	16.6	20.10	16.6	–	–
Group II .....	23.89	18.6	–	–	–	–
Real estate sales agents .....	20.10	16.6	20.10	16.6	–	–
Group II .....	23.89	18.6	23.89	18.6	–	–
Telemarketers .....	11.22	21.5	12.74	22.0	–	–
Group I .....	11.22	21.5	12.74	22.0	–	–
Miscellaneous sales and related workers .....	12.35	12.2	14.70	17.6	\$8.67	5.3%
Group I .....	9.60	7.2	–	–	–	–
<b>Office and administrative support occupations</b> .....	14.59	1.0	14.92	1.0	10.55	2.8
Group I .....	12.32	1.7	–	–	–	–
Group II .....	18.80	1.2	–	–	–	–
First-line supervisors/managers of office and administrative support workers .....	22.54	4.8	22.54	4.8	–	–
Group II .....	22.33	4.9	22.33	4.9	–	–
Switchboard operators, including answering service .....	10.40	6.1	10.31	6.2	–	–
Group I .....	10.40	6.1	10.31	6.2	–	–
Financial clerks .....	14.31	2.3	14.67	2.6	11.11	6.4
Group I .....	12.79	2.4	–	–	–	–
Group II .....	17.52	2.0	–	–	–	–
Bill and account collectors .....	13.99	7.2	14.07	7.8	–	–
Group I .....	13.47	8.6	13.52	8.9	–	–
Group II .....	17.06	4.0	17.02	4.2	–	–
Billing and posting clerks and machine operators .....	14.47	6.3	14.52	6.4	–	–
Group I .....	13.20	5.0	13.23	5.1	–	–
Group II .....	17.47	13.7	17.47	13.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Bookkeeping, accounting, and auditing clerks .....	\$15.62	2.1%	\$15.75	2.1%	\$13.59	15.3%
Group I .....	13.81	3.3	14.12	3.3	10.57	10.5
Group II .....	17.71	2.6	17.61	2.6	–	–
Payroll and timekeeping clerks .....	16.20	6.7	17.01	5.6	–	–
Group I .....	14.54	12.9	–	–	–	–
Group II .....	17.45	6.2	17.45	6.2	–	–
Procurement clerks .....	17.63	10.0	17.63	10.0	–	–
Group II .....	20.25	6.2	20.25	6.2	–	–
Tellers .....	11.21	3.0	11.77	2.9	9.64	4.5
Group I .....	10.95	3.1	11.48	3.4	9.64	4.5
Group II .....	14.09	1.8	14.09	1.8	–	–
Brokerage clerks .....	18.50	7.2	18.50	7.2	–	–
Court, municipal, and license clerks ..	13.75	9.8	14.20	9.0	–	–
Group I .....	11.87	9.6	12.32	8.6	–	–
Group II .....	15.75	11.3	15.75	11.3	–	–
Credit authorizers, checkers, and clerks .....	14.94	8.4	15.28	7.1	–	–
Group II .....	16.04	5.4	16.04	5.4	–	–
Customer service representatives .....	14.35	1.9	14.62	1.9	11.05	4.7
Group I .....	12.52	1.7	12.70	1.6	10.66	5.6
Group II .....	18.44	5.0	18.48	5.1	–	–
Eligibility interviewers, government programs .....	13.17	14.9	13.17	14.9	–	–
File clerks .....	11.67	8.5	13.00	8.2	8.23	10.5
Group I .....	11.66	8.5	13.00	8.2	8.23	10.5
Hotel, motel, and resort desk clerks ..	8.88	7.3	9.17	6.1	–	–
Group I .....	8.88	7.3	9.17	6.1	–	–
Interviewers, except eligibility and loan .....	12.39	4.7	12.52	5.0	–	–
Group I .....	11.55	3.1	11.61	3.3	–	–
Library assistants, clerical .....	12.05	5.4	12.89	5.8	9.40	11.0
Group I .....	12.05	5.4	12.89	5.8	9.40	11.0
Loan interviewers and clerks .....	15.92	7.5	16.02	7.6	–	–
Group II .....	18.13	6.6	18.13	6.6	–	–
New accounts clerks .....	12.33	6.6	12.37	6.8	–	–
Group I .....	11.39	4.0	11.39	4.2	–	–
Order clerks .....	12.40	10.9	12.40	10.9	–	–
Group I .....	11.09	7.2	11.09	7.2	–	–
Group II .....	18.60	14.1	18.60	14.1	–	–
Human resources assistants, except payroll and timekeeping .....	17.43	5.8	17.58	5.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Human resources assistants, except payroll and timekeeping –Continued						
Group I .....	\$13.77	8.9%	\$14.16	8.2%	–	–
Group II .....	18.58	6.9	18.58	6.9	–	–
Receptionists and information clerks	11.62	2.4	11.84	2.2	\$8.79	3.9%
Group I .....	11.61	2.4	11.84	2.2	8.79	3.9
Reservation and transportation ticket agents and travel clerks .....	16.20	6.3	16.46	9.7	15.75	10.3
Group I .....	16.22	6.4	16.52	9.9	15.75	10.3
Cargo and freight agents .....	19.50	6.5	19.50	6.5	–	–
Couriers and messengers .....	10.36	7.0	10.95	7.4	–	–
Group I .....	10.68	7.1	11.50	5.8	–	–
Dispatchers .....	16.36	5.6	16.84	5.5	–	–
Group I .....	13.18	4.9	–	–	–	–
Group II .....	20.56	7.8	–	–	–	–
Police, fire, and ambulance dispatchers .....	15.38	5.9	15.41	6.0	–	–
Group I .....	14.31	8.5	14.35	8.6	–	–
Group II .....	16.70	6.5	16.70	6.5	–	–
Dispatchers, except police, fire, and ambulance .....	16.74	6.6	17.46	6.9	–	–
Group I .....	12.74	6.5	13.30	7.7	–	–
Group II .....	22.60	9.6	22.60	9.6	–	–
Meter readers, utilities .....	12.08	13.7	12.08	13.7	–	–
Group I .....	11.10	11.6	11.10	11.6	–	–
Production, planning, and expediting clerks .....	17.71	6.9	18.04	5.7	–	–
Group I .....	12.23	15.5	12.88	13.2	–	–
Group II .....	18.90	5.8	18.88	6.0	–	–
Shipping, receiving, and traffic clerks	12.46	3.0	12.58	3.1	–	–
Group I .....	12.52	4.0	12.58	4.1	–	–
Group II .....	20.55	5.5	20.55	5.5	–	–
Stock clerks and order fillers .....	10.99	2.6	11.76	2.7	8.10	2.5
Group I .....	10.57	3.0	11.36	3.0	8.10	2.5
Secretaries and administrative assistants .....	16.98	2.9	17.03	2.8	14.01	16.2
Group I .....	12.73	5.2	–	–	–	–
Group II .....	19.21	1.8	–	–	–	–
Executive secretaries and administrative assistants .....	20.03	2.3	20.06	2.4	–	–
Group I .....	14.23	2.7	14.23	2.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Executive secretaries and administrative assistants –Continued						
Group II .....	\$20.20	1.9%	\$20.24	2.0%	–	–
Legal secretaries .....	16.48	7.6	16.48	7.6	–	–
Group II .....	17.83	10.0	17.83	10.0	–	–
Medical secretaries .....	13.54	11.5	13.69	10.8	–	–
Group I .....	11.38	8.7	11.50	8.0	–	–
Group II .....	17.88	7.3	17.88	7.3	–	–
Secretaries, except legal, medical, and executive .....	15.31	2.9	15.33	2.9	–	–
Group I .....	13.35	3.3	13.37	3.3	–	–
Group II .....	17.36	3.6	17.39	3.6	–	–
Computer operators .....	17.03	5.5	17.03	5.5	–	–
Data entry and information processing workers .....	12.68	4.1	12.66	4.5	–	–
Group I .....	12.41	3.9	–	–	–	–
Data entry keyers .....	12.51	4.1	12.46	4.4	–	–
Group I .....	12.19	3.6	12.09	3.8	–	–
Insurance claims and policy processing clerks .....	16.44	11.3	16.44	11.4	–	–
Group I .....	13.29	6.0	13.29	6.0	–	–
Group II .....	19.56	17.6	19.63	18.1	–	–
Mail clerks and mail machine operators, except postal service ...	12.94	9.3	12.94	9.3	–	–
Group I .....	12.65	10.5	12.65	10.5	–	–
Office clerks, general .....	13.00	2.6	13.33	2.5	\$10.45	8.5%
Group I .....	11.98	2.7	12.25	2.5	10.39	9.0
Group II .....	16.07	3.5	16.16	3.4	–	–
<b>Farming, fishing, and forestry occupations</b> .....	14.62	17.5	14.74	18.2	–	–
<b>Construction and extraction occupations</b> .....	16.76	3.5	16.78	3.5	–	–
Group I .....	12.92	3.0	–	–	–	–
Group II .....	22.83	5.4	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	25.74	7.0	25.74	7.0	–	–
Group II .....	24.30	6.2	24.30	6.2	–	–
Carpenters .....	16.28	4.0	16.28	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>Construction and extraction occupations –Continued</b>						
Carpenters –Continued						
Group I .....	\$14.11	5.2%	\$14.11	5.2%	–	–
Group II .....	19.05	7.8	19.05	7.8	–	–
Carpet, floor, and tile installers and finishers .....	17.17	4.8	17.17	4.8	–	–
Tile and marble setters .....	17.25	5.1	17.25	5.1	–	–
Cement masons, concrete finishers, and terrazzo workers .....	13.70	11.1	13.70	11.1	–	–
Cement masons and concrete finishers .....	13.70	11.1	13.70	11.1	–	–
Construction laborers .....	11.68	4.2	11.70	4.2	–	–
Group I .....	11.38	4.8	11.40	4.9	–	–
Construction equipment operators .....	15.17	3.4	15.22	3.2	–	–
Group I .....	14.04	4.3	–	–	–	–
Group II .....	17.87	3.4	–	–	–	–
Paving, surfacing, and tamping equipment operators .....	12.52	8.4	12.65	8.7	–	–
Group I .....	12.10	5.0	–	–	–	–
Operating engineers and other construction equipment operators .....	15.81	2.8	15.81	2.8	–	–
Group I .....	14.77	3.7	14.77	3.7	–	–
Group II .....	18.05	3.5	18.05	3.5	–	–
Electricians .....	18.08	4.4	18.08	4.4	–	–
Group I .....	14.05	7.2	14.05	7.2	–	–
Group II .....	19.54	6.8	19.54	6.8	–	–
Painters and paperhangers .....	14.73	9.3	14.76	9.6	–	–
Group I .....	14.01	8.3	–	–	–	–
Painters, construction and maintenance .....	14.73	9.3	14.76	9.6	–	–
Group I .....	14.01	8.3	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	18.57	3.8	18.57	3.8	–	–
Group I .....	13.73	5.2	–	–	–	–
Group II .....	21.16	3.9	–	–	–	–
Pipelayers .....	14.04	11.2	14.04	11.2	–	–
Group I .....	11.92	2.0	11.92	2.0	–	–
Plumbers, pipefitters, and steamfitters .....	19.17	4.3	19.17	4.3	–	–
Group I .....	14.30	5.7	14.30	5.7	–	–
Group II .....	21.16	4.0	21.16	4.0	–	–
Reinforcing iron and rebar workers ...	15.99	9.1	15.99	9.1	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Roofers .....	\$17.04	5.4%	\$17.04	5.4%	–	–
Sheet metal workers .....	17.17	7.6	17.17	7.6	–	–
Helpers, construction trades .....	11.66	2.7	11.66	2.7	–	–
Group I .....	11.46	2.9	–	–	–	–
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	10.29	3.3	10.29	3.3	–	–
Group I .....	10.29	3.3	10.29	3.3	–	–
Helpers--carpenters .....	11.34	9.4	11.34	9.4	–	–
Helpers--electricians .....	12.94	11.9	12.94	11.9	–	–
Group I .....	10.52	3.3	10.52	3.3	–	–
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.47	4.6	12.47	4.6	–	–
Group I .....	12.40	5.0	12.40	5.0	–	–
Construction and building inspectors	27.90	21.5	27.90	21.5	–	–
Group II .....	27.90	21.5	27.90	21.5	–	–
Hazardous materials removal workers .....	12.36	11.3	12.36	11.3	–	–
Highway maintenance workers .....	15.29	19.5	15.42	20.2	–	–
Group I .....	10.99	10.0	10.93	10.6	–	–
Miscellaneous construction and related workers .....	13.79	4.9	13.79	4.9	–	–
Group I .....	13.05	5.4	–	–	–	–
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.77	20.0	22.77	20.0	–	–
Group II .....	29.22	10.7	–	–	–	–
Roustabouts, oil and gas .....	18.69	3.0	18.69	3.0	–	–
<b>Installation, maintenance, and repair occupations</b>						
.....	19.12	1.8	19.22	1.9	\$10.19	15.1%
Group I .....	12.53	2.8	–	–	–	–
Group II .....	20.97	1.4	–	–	–	–
Group III .....	32.97	4.8	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	26.39	3.1	26.39	3.1	–	–
Group II .....	24.92	2.7	24.92	2.7	–	–
Group III .....	36.03	3.6	36.03	3.6	–	–
Computer, automated teller, and office machine repairers .....	16.50	8.9	16.50	8.9	–	–
Group II .....	16.32	9.3	16.32	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>Installation, maintenance, and repair occupations –Continued</b>						
Radio and telecommunications equipment installers and repairers	\$23.57	9.0%	\$23.57	9.0%	–	–
Group II .....	23.72	9.9	–	–	–	–
Telecommunications equipment installers and repairers, except line installers .....	23.59	9.1	23.59	9.1	–	–
Group II .....	23.72	9.9	23.72	9.9	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.68	7.3	19.68	7.3	–	–
Group I .....	12.87	5.8	–	–	–	–
Group II .....	19.92	7.3	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	20.54	6.6	20.54	6.6	–	–
Group II .....	20.31	7.8	20.31	7.8	–	–
Electrical and electronics repairers, powerhouse, substation, and relay .....	27.52	2.4	27.52	2.4	–	–
Security and fire alarm systems installers .....	15.53	7.2	15.53	7.2	–	–
Aircraft mechanics and service technicians .....	27.95	3.4	27.95	3.4	–	–
Group II .....	28.49	3.3	28.49	3.3	–	–
Automotive technicians and repairers	17.45	4.7	17.51	4.6	–	–
Group I .....	12.55	6.4	–	–	–	–
Group II .....	19.43	3.9	–	–	–	–
Automotive body and related repairers .....	15.80	16.8	15.80	16.8	–	–
Group II .....	18.43	10.4	18.43	10.4	–	–
Automotive service technicians and mechanics .....	17.75	5.4	17.83	5.3	–	–
Group I .....	12.85	6.2	12.94	5.9	–	–
Group II .....	19.60	4.5	19.64	4.5	–	–
Bus and truck mechanics and diesel engine specialists .....	17.64	4.4	17.64	4.4	–	–
Group II .....	17.63	5.4	17.63	5.4	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.14	7.9	19.14	7.9	–	–
Group II .....	19.97	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>Installation, maintenance, and repair occupations</b> –Continued						
Mobile heavy equipment mechanics, except engines .....	\$18.84	9.1%	\$18.84	9.1%	–	–
Group II .....	19.35	10.9	19.35	10.9	–	–
Rail car repairers .....	22.30	13.4	22.30	13.4	–	–
Group II .....	22.30	13.4	22.30	13.4	–	–
Small engine mechanics .....	17.22	15.5	17.22	15.5	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.78	6.9	10.78	6.9	–	–
Tire repairers and changers .....	10.63	7.6	10.63	7.6	–	–
Control and valve installers and repairers .....	19.45	9.7	19.45	9.7	–	–
Group II .....	20.60	6.1	–	–	–	–
Control and valve installers and repairers, except mechanical door .....	19.45	9.7	19.45	9.7	–	–
Group II .....	20.60	6.1	20.60	6.1	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	18.38	10.0	18.38	10.0	–	–
Group I .....	13.18	15.6	13.18	15.6	–	–
Group II .....	20.95	7.2	20.95	7.2	–	–
Industrial machinery installation, repair, and maintenance workers	17.17	3.7	17.23	3.7	–	–
Group I .....	12.23	4.3	–	–	–	–
Group II .....	19.15	4.2	–	–	–	–
Industrial machinery mechanics ....	21.92	4.5	21.92	4.5	–	–
Group II .....	22.17	4.5	22.17	4.5	–	–
Maintenance and repair workers, general .....	14.29	2.8	14.36	2.9	–	–
Group I .....	11.64	3.8	11.66	4.0	–	–
Group II .....	16.50	5.8	16.59	5.9	–	–
Maintenance workers, machinery ..	15.91	5.1	15.91	5.1	–	–
Group I .....	13.37	5.6	13.37	5.6	–	–
Group II .....	17.48	4.9	17.48	4.9	–	–
Line installers and repairers .....	26.38	4.3	26.38	4.3	–	–
Group II .....	26.48	5.3	–	–	–	–
Electrical power-line installers and repairers .....	28.18	5.3	28.18	5.3	–	–
Group II .....	28.29	4.1	28.29	4.1	–	–
Telecommunications line installers and repairers .....	25.30	6.6	25.30	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>Installation, maintenance, and repair occupations –Continued</b>						
Telecommunications line installers and repairers –Continued						
Group II .....	\$25.59	7.4%	\$25.59	7.4%	–	–
Miscellaneous installation, maintenance, and repair workers	16.14	6.8	16.50	6.4	–	–
Group I .....	11.88	5.6	–	–	–	–
Group II .....	20.69	6.2	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	11.49	6.1	11.82	5.8	–	–
Group I .....	11.46	6.9	11.83	6.6	–	–
<b>Production occupations .....</b>	14.71	3.3	14.91	3.3	\$9.90	2.8%
Group I .....	11.41	2.4	–	–	–	–
Group II .....	20.47	3.3	–	–	–	–
Group III .....	32.33	8.1	–	–	–	–
First-line supervisors/managers of production and operating workers	25.74	8.3	25.74	8.3	–	–
Group II .....	23.48	6.6	23.48	6.6	–	–
Group III .....	33.67	7.9	33.67	7.9	–	–
Aircraft structure, surfaces, rigging, and systems assemblers .....	20.86	9.0	20.86	9.0	–	–
Group II .....	22.87	5.7	22.87	5.7	–	–
Electrical, electronics, and electromechanical assemblers .....	11.46	4.6	11.56	5.0	10.82	5.8
Group I .....	11.07	4.5	–	–	–	–
Group II .....	14.38	8.2	–	–	–	–
Electrical and electronic equipment assemblers .....	11.58	5.2	11.72	5.7	10.82	5.8
Group I .....	11.18	5.2	11.26	5.3	–	–
Group II .....	14.38	8.2	15.57	5.8	–	–
Engine and other machine assemblers	14.56	14.2	14.56	14.2	–	–
Group I .....	14.56	14.2	14.56	14.2	–	–
Miscellaneous assemblers and fabricators .....	12.73	6.4	12.86	6.5	9.44	10.8
Group I .....	10.57	4.5	–	–	–	–
Group II .....	16.99	11.2	–	–	–	–
Team assemblers .....	13.80	19.5	13.80	19.5	–	–
Bakers .....	11.70	17.2	11.70	17.2	–	–
Group I .....	10.17	21.8	10.17	21.8	–	–
Butchers and other meat, poultry, and fish processing workers .....	11.90	5.7	12.01	5.9	–	–
Group I .....	11.57	5.7	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Butchers and other meat, poultry, and fish processing workers —Continued						
Group II .....	\$16.13	6.6%	—	—	—	—
Butchers and meat cutters .....	14.46	5.2	\$14.93	5.5%	—	—
Group I .....	13.24	8.1	13.78	8.1	—	—
Meat, poultry, and fish cutters and trimmers .....	9.70	3.2	9.70	3.4	—	—
Group I .....	9.65	3.3	9.70	3.4	—	—
Slaughterers and meat packers .....	12.48	4.3	12.48	4.3	—	—
Group I .....	12.72	3.4	12.72	3.4	—	—
Miscellaneous food processing workers .....	12.20	9.6	12.21	10.9	—	—
Group I .....	12.03	11.3	—	—	—	—
Computer control programmers and operators .....	16.26	14.2	16.26	14.2	—	—
Group II .....	19.36	9.1	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.7	15.84	14.7	—	—
Group II .....	18.92	10.0	18.92	10.0	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	12.85	15.6	12.85	15.6	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.64	6.5	13.73	6.3	—	—
Group I .....	11.70	6.3	—	—	—	—
Group II .....	17.95	6.1	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	6.3	11.83	6.3	—	—
Group I .....	11.11	7.0	11.11	7.0	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.43	17.1	16.99	15.1	—	—
Machinists .....	18.60	5.3	18.91	5.1	—	—
Group I .....	12.23	4.5	12.54	4.8	—	—
Group II .....	20.10	4.0	20.10	4.0	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.47	9.7	10.47	9.7	—	—
Group I .....	10.47	9.7	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	\$10.62	12.2%	\$10.62	12.2%	—	—
Group I .....	10.62	12.2	10.62	12.2	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	3.5	11.73	3.5	—	—
Welding, soldering, and brazing workers .....	15.81	4.6	15.81	4.6	—	—
Group I .....	13.49	7.9	—	—	—	—
Group II .....	17.44	5.5	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.00	4.9	16.00	4.9	—	—
Group I .....	13.52	9.0	13.52	9.0	—	—
Group II .....	17.51	5.7	17.51	5.7	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	8.7	13.35	8.7	—	—
Miscellaneous metalworkers and plastic workers .....	13.31	14.0	13.31	14.0	—	—
Group I .....	9.83	8.7	—	—	—	—
Group II .....	20.95	9.7	—	—	—	—
Lay-out workers, metal and plastic .....	14.74	5.1	14.74	5.1	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.45	24.7	14.45	24.7	—	—
Printers .....	17.89	8.0	18.26	7.6	—	—
Group I .....	12.29	5.7	—	—	—	—
Group II .....	20.45	9.0	—	—	—	—
Prepress technicians and workers ..	19.42	13.6	20.93	10.5	—	—
Group II .....	22.17	8.1	22.17	8.1	—	—
Printing machine operators .....	17.05	6.4	17.05	6.4	—	—
Group I .....	13.03	5.5	13.03	5.5	—	—
Group II .....	19.48	9.8	19.48	9.8	—	—
Laundry and dry-cleaning workers ....	9.51	4.3	9.53	4.6	—	—
Group I .....	9.17	2.4	9.16	2.6	—	—
Pressers, textile, garment, and related materials .....	8.48	4.9	—	—	—	—
Group I .....	8.08	3.6	—	—	—	—
Sewing machine operators .....	9.87	9.8	9.61	10.6	—	—
Group I .....	9.52	9.1	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers .....	10.59	18.9	10.59	18.9	—	—

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>Production occupations –Continued</b>						
Miscellaneous textile, apparel, and furnishings workers –Continued						
Group I .....	\$10.07	22.1%	–	–	–	–
Cabinetmakers and bench carpenters	15.69	6.0	\$15.69	6.0%	–	–
Woodworking machine setters, operators, and tenders .....	11.92	11.4	11.92	11.4	–	–
Group I .....	10.86	7.9	–	–	–	–
Power plant operators, distributors, and dispatchers .....	30.66	14.8	30.66	14.8	–	–
Group II .....	33.19	19.0	–	–	–	–
Water and liquid waste treatment plant and system operators .....	17.66	12.2	17.66	12.2	–	–
Group I .....	13.21	4.4	13.21	4.4	–	–
Group II .....	15.53	8.8	15.53	8.8	–	–
Miscellaneous plant and system operators .....	27.92	9.3	27.92	9.3	–	–
Group II .....	30.40	2.4	–	–	–	–
Chemical plant and system operators .....	31.15	2.4	31.15	2.4	–	–
Group II .....	31.87	1.8	31.87	1.8	–	–
Petroleum pump system operators, refinery operators, and gaugers	29.11	6.8	29.11	6.8	–	–
Group II .....	29.72	3.2	29.72	3.2	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	10.5	14.96	10.5	–	–
Group I .....	12.95	7.3	–	–	–	–
Grinding and polishing workers, hand .....	11.08	7.2	11.08	7.2	–	–
Group I .....	11.08	7.2	11.08	7.2	–	–
Mixing and blending machine setters, operators, and tenders ..	16.32	17.0	16.32	17.0	–	–
Group I .....	14.00	7.4	14.00	7.4	–	–
Inspectors, testers, sorters, samplers, and weighers .....	16.33	6.0	16.55	6.0	–	–
Group I .....	10.78	6.1	10.76	6.3	–	–
Group II .....	21.90	7.0	21.90	7.0	–	–
Packaging and filling machine operators and tenders .....	12.48	6.3	12.66	7.5	–	–
Group I .....	11.74	5.7	11.89	6.2	–	–
Painting workers .....	15.16	5.8	15.16	5.8	–	–
Group I .....	13.23	8.3	–	–	–	–

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>						
Coating, painting, and spraying machine setters, operators, and tenders .....	\$14.06	6.2%	\$14.06	6.2%	—	—
Group I .....	13.42	9.5	13.42	9.5	—	—
Painters, transportation equipment	17.41	12.0	17.41	12.0	—	—
Miscellaneous production workers ....	11.92	5.7	12.02	5.9	\$9.72	9.4%
Group I .....	11.51	6.5	—	—	—	—
Group II .....	16.36	7.2	—	—	—	—
Molders, shapers, and casters, except metal and plastic .....	10.62	12.6	10.62	12.6	—	—
Group I .....	10.62	12.6	10.62	12.6	—	—
Helpers--production workers .....	11.03	4.9	11.07	5.1	—	—
Group I .....	11.08	4.8	11.13	5.0	—	—
<b>Transportation and material moving occupations .....</b>						
Group I .....	14.69	5.0	15.27	5.3	9.73	2.2
Group II .....	12.41	2.1	—	—	—	—
Group III .....	21.26	5.5	—	—	—	—
Group III .....	80.71	26.8	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	18.04	6.7	17.89	7.1	—	—
Group I .....	14.10	11.3	14.10	11.3	—	—
Group II .....	21.34	5.6	21.34	5.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.36	9.7	26.36	9.7	—	—
Group II .....	24.26	11.7	24.26	11.7	—	—
Bus drivers .....	14.35	6.2	14.64	7.3	13.28	10.0
Group I .....	13.62	6.4	—	—	—	—
Bus drivers, transit and intercity ....	13.70	10.8	14.24	13.0	—	—
Group I .....	12.28	9.6	12.53	12.3	—	—
Bus drivers, school .....	14.97	5.2	15.05	5.9	14.70	10.3
Group I .....	14.77	6.2	14.83	7.5	14.56	11.1
Driver/sales workers and truck drivers .....	16.28	3.4	16.86	3.5	7.82	5.4
Group I .....	14.67	3.4	—	—	—	—
Group II .....	20.24	8.9	—	—	—	—
Driver/sales workers .....	11.63	10.6	14.37	12.5	6.95	4.5
Group I .....	9.12	6.4	11.21	8.0	6.95	4.5
Group II .....	19.23	7.6	19.23	7.6	—	—

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>Transportation and material moving occupations –Continued</b>						
Truck drivers, heavy and tractor-trailer .....	\$17.55	6.9%	\$17.55	6.9%	–	–
Group I .....	15.91	5.0	15.90	5.0	–	–
Group II .....	20.68	10.8	20.68	10.8	–	–
Truck drivers, light or delivery services .....	15.56	9.7	15.85	9.8	\$10.19	9.7%
Group I .....	15.09	10.4	15.40	10.6	10.19	9.7
Taxi drivers and chauffeurs .....	9.30	6.5	9.13	8.2	–	–
Group I .....	9.30	6.5	9.13	8.2	–	–
Service station attendants .....	10.44	11.5	–	–	–	–
Crane and tower operators .....	19.56	10.7	19.56	10.7	–	–
Group II .....	23.53	9.8	23.53	9.8	–	–
Dredge, excavating, and loading machine operators .....	13.06	4.3	13.44	3.9	–	–
Group I .....	11.85	6.9	–	–	–	–
Excavating and loading machine and dragline operators .....	13.06	4.3	13.44	3.9	–	–
Group I .....	11.85	6.9	–	–	–	–
Industrial truck and tractor operators Group I .....	12.27	7.7	12.22	7.8	–	–
Group I .....	11.83	4.6	11.84	4.7	–	–
Laborers and material movers, hand Group I .....	10.77	1.8	11.02	2.0	9.61	5.3
Group I .....	10.70	2.0	–	–	–	–
Cleaners of vehicles and equipment .....	10.61	5.3	10.82	4.5	–	–
Group I .....	10.46	5.4	10.67	4.5	–	–
Laborers and freight, stock, and material movers, hand .....	11.32	2.3	11.46	2.8	10.71	5.2
Group I .....	11.27	2.5	11.40	2.9	10.73	5.2
Machine feeders and offbearers .....	10.95	8.1	10.95	8.1	–	–
Group I .....	10.80	10.1	10.80	10.1	–	–
Packers and packagers, hand .....	9.14	3.7	9.70	5.0	7.68	5.2
Group I .....	9.13	3.6	9.73	4.8	7.53	4.3

See footnotes at end of table.



**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Refuse and recyclable material collectors .....	\$12.53	4.7%	\$12.53	4.7%	–	–
Group I .....	12.53	4.7	12.53	4.7	–	–

<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> .....	\$7.73	\$10.00	\$14.60	\$23.50	\$35.44
<b>Management occupations</b> .....	20.44	26.70	39.55	52.36	70.74
General and operations managers .....	18.26	28.12	38.38	59.74	98.08
Advertising and promotions managers .....	18.68	26.65	39.27	55.77	76.92
Marketing and sales managers .....	25.26	34.81	48.99	72.12	80.77
Marketing managers .....	24.96	38.08	52.69	72.12	77.56
Sales managers .....	25.62	34.81	45.38	68.69	86.54
Public relations managers .....	21.22	24.00	26.04	35.46	50.25
Administrative services managers .....	18.61	20.65	26.17	38.21	43.47
Computer and information systems managers .....	27.78	29.72	43.60	60.18	79.17
Financial managers .....	21.32	30.51	47.06	68.89	81.18
Human resources managers .....	25.96	28.98	40.33	52.85	67.24
Compensation and benefits managers .....	26.16	28.53	35.38	43.27	49.75
Industrial production managers .....	26.49	30.54	40.37	45.98	63.13
Purchasing managers .....	23.17	25.48	35.82	51.28	70.27
Transportation, storage, and distribution managers .....	20.00	23.00	33.29	43.26	49.57
Construction managers .....	22.76	30.69	37.02	44.11	48.08
Education administrators .....	18.00	27.89	37.68	43.95	57.38
Education administrators, preschool and child care center/program .....	15.39	17.19	19.53	29.47	29.47
Education administrators, elementary and secondary school ..	33.19	36.75	40.74	46.45	50.19
Education administrators, postsecondary .....	20.20	22.97	38.61	95.26	116.40
Engineering managers .....	44.35	47.94	57.49	65.06	73.39
Food service managers .....	17.81	18.58	25.00	26.45	29.57
Medical and health services managers .....	22.21	24.04	34.26	46.41	49.00
Property, real estate, and community association managers .....	11.54	14.42	23.08	31.14	33.69
Social and community service managers .....	11.38	13.22	20.81	26.79	40.32
<b>Business and financial operations occupations</b> .....	17.00	20.97	26.84	34.48	45.56
Buyers and purchasing agents .....	20.08	21.88	29.86	35.00	44.47
Purchasing agents, except wholesale, retail, and farm products .....	20.43	21.88	27.98	32.01	40.89
Claims adjusters, appraisers, examiners, and investigators .....	18.75	22.83	28.17	33.67	34.00
Claims adjusters, examiners, and investigators .....	18.62	22.83	27.56	33.67	33.67
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.08	18.06	21.95	35.74	43.27
Cost estimators .....	25.00	29.38	31.52	36.00	45.00
Human resources, training, and labor relations specialists .....	15.17	19.75	23.39	28.90	34.62
Employment, recruitment, and placement specialists .....	12.97	16.06	20.00	23.39	33.66
Compensation, benefits, and job analysis specialists .....	21.15	21.15	21.64	27.28	34.57
Training and development specialists .....	16.81	19.21	25.44	31.27	34.21
Logisticians .....	21.69	32.86	38.23	42.34	50.28
Management analysts .....	18.21	21.15	25.94	33.65	51.79
Accountants and auditors .....	18.48	20.97	27.27	33.65	45.56
Appraisers and assessors of real estate .....	10.03	11.36	24.04	33.66	40.87
Credit analysts .....	21.28	21.64	24.00	29.08	30.00

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>Business and financial operations occupations –Continued</b>					
Financial analysts and advisors .....	\$17.79	\$22.51	\$27.61	\$35.82	\$48.92
Financial analysts .....	20.63	25.03	29.34	36.07	48.92
Personal financial advisors .....	17.16	22.51	25.96	31.49	35.82
Loan counselors and officers .....	16.95	20.36	28.85	42.80	46.88
Loan officers .....	16.95	20.36	28.85	42.80	46.88
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	18.68	24.97	33.68	44.23	52.96
Computer software engineers .....	19.23	23.37	39.20	47.60	55.71
Computer software engineers, applications .....	32.18	37.03	43.12	51.89	60.10
Computer software engineers, systems software .....	30.27	36.83	43.06	51.44	58.16
Computer software engineers, systems software .....	33.26	37.88	43.12	53.17	62.12
Computer support specialists .....	15.99	18.00	22.85	29.81	37.50
Computer systems analysts .....	26.89	30.39	39.98	45.74	54.51
Database administrators .....	19.77	26.48	28.05	45.67	50.58
Network and computer systems administrators .....	17.31	22.43	26.44	33.39	36.75
Network systems and data communications analysts .....	24.18	27.98	31.95	35.04	50.00
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	15.45	21.20	31.18	43.47	60.29
Architects, except naval .....	19.00	22.00	23.46	30.55	34.86
Engineers .....	25.57	31.73	39.90	53.46	68.98
Aerospace engineers .....	23.15	31.99	37.74	44.91	58.07
Chemical engineers .....	39.00	41.68	58.01	75.00	85.61
Civil engineers .....	22.45	30.58	35.40	37.69	55.38
Computer hardware engineers .....	33.33	36.66	42.23	49.63	67.00
Electrical and electronics engineers .....	25.23	33.45	41.08	46.77	61.77
Electrical engineers .....	25.23	33.45	39.71	46.91	75.99
Electronics engineers, except computer .....	24.00	32.43	42.06	46.77	53.33
Environmental engineers .....	24.05	26.50	29.81	41.98	49.81
Industrial engineers, including health and safety .....	26.60	32.89	37.96	44.95	56.19
Industrial engineers .....	25.46	32.01	37.80	46.01	58.29
Mechanical engineers .....	25.39	27.52	35.99	42.42	57.70
Petroleum engineers .....	30.77	32.69	45.62	82.07	86.78
Drafters .....	14.90	16.88	19.83	27.46	50.42
Architectural and civil drafters .....	16.00	18.07	21.25	30.25	53.56
Electrical and electronics drafters .....	13.20	13.20	18.43	21.81	29.80
Mechanical drafters .....	13.00	16.00	19.83	20.00	26.56
Engineering technicians, except drafters .....	13.08	15.25	18.38	25.66	36.01
Electrical and electronic engineering technicians .....	15.57	18.36	21.89	28.40	36.01
Surveying and mapping technicians .....	8.00	13.00	16.51	27.98	35.71
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	14.00	18.39	27.98	34.03	45.43
Life scientists .....	18.27	22.39	27.89	36.06	45.43
Biological scientists .....	21.32	23.74	28.35	33.60	43.27
Medical scientists .....	17.79	20.19	24.95	32.79	46.59
Physical scientists .....	21.36	27.98	30.59	40.92	78.81

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</b> –Continued					
Environmental scientists and geoscientists .....	\$21.64	\$28.36	\$30.43	\$46.38	\$85.19
Environmental scientists and specialists, including health ..	23.98	28.13	29.63	33.28	84.14
Market and survey researchers .....	16.74	30.24	30.53	45.34	79.81
Market research analysts .....	16.74	30.24	30.53	45.34	79.81
Psychologists .....	21.81	25.47	37.16	41.69	45.01
Clinical, counseling, and school psychologists .....	30.94	34.39	40.88	42.22	45.01
Chemical technicians .....	15.00	22.02	24.00	31.40	32.30
Geological and petroleum technicians .....	16.71	31.73	37.93	47.89	49.04
Miscellaneous life, physical, and social science technicians .....	12.00	12.88	17.25	22.13	41.35
Environmental science and protection technicians, including health .....	12.00	12.00	17.02	20.08	44.71
<b>Community and social services occupations</b> .....	11.25	13.70	17.21	22.15	32.79
Counselors .....	11.25	13.46	18.92	32.93	38.66
Substance abuse and behavioral disorder counselors .....	12.91	14.42	17.31	22.60	23.25
Educational, vocational, and school counselors .....	15.77	20.15	32.50	37.62	42.01
Social workers .....	14.00	15.52	17.67	21.00	24.22
Child, family, and school social workers .....	13.58	15.26	16.63	20.37	21.03
Medical and public health social workers .....	14.39	16.08	18.33	21.23	23.87
Mental health and substance abuse social workers .....	14.00	16.03	19.38	24.22	25.00
Miscellaneous community and social service specialists .....	8.50	11.28	13.58	18.75	21.70
Probation officers and correctional treatment specialists .....	15.17	16.57	20.30	22.12	26.72
Social and human service assistants .....	7.66	9.00	11.44	13.46	17.50
Clergy .....	17.75	20.35	22.15	23.16	28.54
<b>Legal occupations</b> .....	15.38	17.13	22.12	33.75	58.33
Lawyers .....	26.44	29.48	36.92	71.15	99.80
Judges, magistrates, and other judicial workers .....	34.87	34.87	39.95	74.18	74.18
Judges, magistrate judges, and magistrates .....	34.87	34.87	39.95	74.18	74.18
Paralegals and legal assistants .....	15.38	15.38	17.50	23.60	31.20
Miscellaneous legal support workers .....	11.45	13.78	17.13	26.67	33.77
Title examiners, abstractors, and searchers .....	11.01	17.13	18.03	26.67	33.77
<b>Education, training, and library occupations</b> .....	11.02	17.81	29.90	34.67	40.93
Postsecondary teachers .....	20.19	26.44	38.46	50.48	72.66
Business teachers, postsecondary .....	20.00	24.42	24.42	34.45	63.04
Math and computer teachers, postsecondary .....	19.44	19.44	26.44	26.44	32.11
Mathematical science teachers, postsecondary .....	19.44	19.44	19.44	24.36	28.04
Life sciences teachers, postsecondary .....	25.85	29.71	39.62	56.36	56.36
Biological science teachers, postsecondary .....	25.85	29.71	39.62	56.36	56.36
Physical sciences teachers, postsecondary .....	29.56	41.28	58.65	58.65	73.56
Social sciences teachers, postsecondary .....	33.09	40.43	57.94	57.94	57.94
Health teachers, postsecondary .....	22.91	29.87	41.44	49.58	85.55
Health specialties teachers, postsecondary .....	19.00	38.86	45.86	83.63	132.21
Nursing instructors and teachers, postsecondary .....	24.90	25.64	27.53	36.15	39.98

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations –Continued</b>					
Education and library science teachers, postsecondary .....	\$25.28	\$27.15	\$27.15	\$31.91	\$45.63
Education teachers, postsecondary .....	25.28	27.15	27.15	31.91	45.63
Arts, communications, and humanities teachers, postsecondary .....	15.87	24.86	32.39	40.88	46.67
Art, drama, and music teachers, postsecondary .....	26.42	26.42	37.17	46.67	46.67
English language and literature teachers, postsecondary ....	15.46	15.87	26.04	42.23	44.53
Philosophy and religion teachers, postsecondary .....	19.72	22.77	29.94	32.99	50.19
Miscellaneous postsecondary teachers .....	21.00	29.01	39.34	50.51	77.75
Graduate teaching assistants .....	13.87	15.44	15.44	16.42	26.02
Vocational education teachers, postsecondary .....	19.00	22.00	28.56	31.22	32.44
Primary, secondary, and special education school teachers .....	24.00	28.09	31.71	35.01	38.97
Preschool and kindergarten teachers .....	11.11	13.44	27.63	32.88	37.89
Preschool teachers, except special education .....	11.00	11.21	14.74	27.78	34.55
Kindergarten teachers, except special education .....	26.75	29.65	32.22	35.82	41.05
Elementary and middle school teachers .....	25.47	28.13	31.57	34.50	38.54
Elementary school teachers, except special education .....	26.03	28.58	31.70	34.59	38.71
Middle school teachers, except special and vocational education .....	23.73	27.29	30.94	34.29	37.90
Secondary school teachers .....	25.77	29.23	32.26	35.90	39.42
Secondary school teachers, except special and vocational education .....	25.96	29.23	32.15	35.90	39.26
Vocational education teachers, secondary school .....	16.30	29.87	34.23	35.97	40.61
Special education teachers .....	26.86	29.70	32.57	35.21	39.96
Special education teachers, preschool, kindergarten, and elementary school .....	25.54	28.75	32.02	34.54	38.36
Special education teachers, middle school .....	27.81	30.96	33.52	36.58	42.56
Special education teachers, secondary school .....	28.53	31.19	33.42	36.21	40.99
Other teachers and instructors .....	8.00	10.00	15.72	28.00	35.28
Adult literacy, remedial education, and GED teachers and instructors .....	13.00	17.20	28.00	32.77	36.97
Librarians .....	21.01	23.39	29.51	35.39	39.93
Library technicians .....	10.15	11.53	13.70	15.54	17.17
Instructional coordinators .....	23.07	27.94	32.12	39.73	42.24
Teacher assistants .....	7.95	9.88	11.43	13.53	15.84
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Artists and related workers .....	12.00	15.38	17.79	26.83	37.37
Artists and related workers .....	17.03	17.03	29.88	50.26	64.90
Designers .....	14.00	17.00	19.86	27.04	33.92
Graphic designers .....	14.00	17.00	19.86	27.04	41.27
Athletes, coaches, umpires, and related workers .....	8.50	10.15	13.03	27.74	38.46
Coaches and scouts .....	8.37	10.15	13.03	28.19	38.46
News analysts, reporters and correspondents .....	14.42	20.38	29.75	31.83	31.83
Public relations specialists .....	16.31	16.31	16.31	24.04	37.37
Writers and editors .....	14.00	16.71	19.48	24.46	31.38
Editors .....	14.66	17.31	21.01	24.46	28.85

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					
Miscellaneous media and communication workers .....	\$15.38	\$15.38	\$15.38	\$17.79	\$17.79
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	13.31	17.16	24.00	32.33	45.00
Physicians and surgeons .....	49.44	51.73	55.00	55.96	58.41
Registered nurses .....	23.21	57.29	84.13	96.88	134.72
Therapists .....	21.50	25.00	29.35	33.65	38.16
Occupational therapists .....	23.55	30.13	36.36	41.11	47.25
Physical therapists .....	30.79	34.42	36.10	39.32	44.32
Respiratory therapists .....	33.28	36.47	41.11	47.25	47.25
Speech-language pathologists .....	22.48	23.31	23.55	26.38	28.68
Clinical laboratory technologists and technicians .....	27.12	31.18	34.96	36.77	39.68
Medical and clinical laboratory technologists .....	11.19	13.25	16.20	23.69	27.72
Medical and clinical laboratory technicians .....	15.45	18.13	23.81	27.64	30.72
Dental hygienists .....	10.31	12.01	13.42	17.00	22.52
Diagnostic related technologists and technicians .....	31.65	31.65	35.00	38.00	38.30
Cardiovascular technologists and technicians .....	15.00	19.73	24.87	29.81	31.30
Radiologic technologists and technicians .....	12.33	14.13	17.04	25.00	30.00
Emergency medical technicians and paramedics .....	15.00	19.82	23.94	27.65	30.75
Health diagnosing and treating practitioner support technicians	9.15	9.94	12.25	16.00	18.50
Pharmacy technicians .....	10.00	12.43	15.25	17.40	21.96
Respiratory therapy technicians .....	10.00	10.71	14.05	15.69	17.40
Surgical technologists .....	15.82	16.51	21.03	21.96	24.35
Licensed practical and licensed vocational nurses .....	13.50	16.00	18.00	22.61	23.10
Medical records and health information technicians .....	14.50	16.75	18.50	20.50	23.36
Miscellaneous health technologists and technicians .....	9.27	11.96	16.00	20.71	30.00
Occupational health and safety specialists and technicians .....	11.14	13.15	14.02	28.82	40.87
Occupational health and safety specialists .....	15.42	15.42	16.99	34.13	46.41
Occupational health and safety specialists .....	15.42	15.91	17.79	38.46	46.41
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	7.00	8.11	10.00	12.33	15.68
Home health aides .....	7.00	7.50	9.07	10.50	12.21
Nursing aides, orderlies, and attendants .....	6.55	6.90	7.25	8.00	9.95
Psychiatric aides .....	8.00	9.00	9.86	11.16	12.59
Physical therapist assistants and aides .....	8.50	9.00	9.60	10.32	12.00
Physical therapist aides .....	9.39	11.00	13.08	34.00	35.00
Miscellaneous healthcare support occupations .....	8.24	9.69	11.00	11.41	13.75
Dental assistants .....	9.34	10.50	13.00	15.45	17.62
Medical assistants .....	13.22	15.68	16.00	19.00	21.50
Medical equipment preparers .....	9.00	10.05	12.25	14.00	15.02
<b>Protective service occupations</b> .....	11.34	12.54	13.97	15.83	18.25
First-line supervisors/managers, law enforcement workers .....	9.50	11.63	15.69	21.91	28.46
First-line supervisors/managers of correctional officers .....	15.17	19.25	26.28	32.17	38.95
First-line supervisors/managers of correctional officers .....	12.10	15.17	19.73	22.85	26.28

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations –Continued</b>					
First-line supervisors/managers of police and detectives .....	\$18.69	\$23.48	\$29.36	\$37.53	\$40.23
First-line supervisors/managers of fire fighting and prevention workers .....	17.82	22.21	24.81	30.65	34.55
Fire fighters .....	11.81	15.53	19.20	22.58	27.31
Bailiffs, correctional officers, and jailers .....	8.75	10.45	14.05	15.96	17.97
Correctional officers and jailers .....	8.75	10.45	14.01	15.89	17.86
Detectives and criminal investigators .....	15.89	17.79	18.63	24.55	37.79
Police officers .....	14.15	17.19	21.41	27.61	32.40
Police and sheriff's patrol officers .....	14.15	17.19	21.41	27.61	32.40
Security guards and gaming surveillance officers .....	8.59	10.00	11.38	13.94	16.63
Security guards .....	8.59	10.00	11.38	13.50	16.38
Miscellaneous protective service workers .....	7.25	7.75	8.75	11.95	13.13
Lifeguards, ski patrol, and other recreational protective service workers .....	6.75	7.45	8.05	8.75	9.50
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	2.22	6.25	7.50	9.28	11.14
First-line supervisors/managers of food preparation and serving workers .....	9.50	10.50	14.74	17.29	22.23
Cooks .....	9.50	10.50	14.42	16.88	22.23
Cooks, fast food .....	7.25	8.15	9.08	10.25	12.21
Cooks, institution and cafeteria .....	6.55	7.25	8.19	9.00	9.50
Cooks, restaurant .....	7.68	8.46	10.00	11.37	13.02
Cooks, short order .....	8.00	9.00	9.64	10.65	12.38
Food preparation workers .....	7.10	8.00	9.00	9.08	10.00
Food service, tipped .....	6.55	7.25	7.90	9.26	11.15
Bartenders .....	2.13	2.13	2.62	5.50	7.75
Waiters and waitresses .....	2.20	3.50	6.00	7.25	9.00
Dining room and cafeteria attendants and bartender helpers ..	2.13	2.13	2.34	3.25	4.76
Fast food and counter workers .....	3.75	5.15	6.95	8.50	9.76
Combined food preparation and serving workers, including fast food .....	6.55	7.05	7.59	9.00	10.25
Counter attendants, cafeteria, food concession, and coffee shop .....	6.55	7.01	7.50	8.98	10.25
Food servers, nonrestaurant .....	6.55	7.25	7.98	9.00	10.25
Dishwashers .....	3.50	5.50	7.40	9.60	11.36
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.85	7.00	7.50	9.00	10.00
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.25	7.95	9.22	11.32	14.16
First-line supervisors/managers of housekeeping and janitorial workers .....	10.25	12.00	14.56	16.83	21.76
First-line supervisors/managers of housekeeping and janitorial workers .....	9.39	10.25	14.56	16.83	21.66

See footnotes at end of table.



**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Building and grounds cleaning and maintenance occupations</b>					
–Continued					
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	\$13.33	\$14.02	\$14.85	\$17.52	\$25.67
Building cleaning workers .....	7.00	7.75	8.89	10.31	12.08
Janitors and cleaners, except maids and housekeeping cleaners .....	7.10	7.95	9.17	10.96	12.15
Maids and housekeeping cleaners .....	7.00	7.25	8.28	9.25	10.30
Grounds maintenance workers .....	7.50	8.00	9.24	12.00	14.00
Landscaping and groundskeeping workers .....	7.50	8.00	9.24	12.00	14.00
<b>Personal care and service occupations</b> .....					
First-line supervisors/managers of personal service workers .....	12.71	13.08	14.63	15.01	18.01
Nonfarm animal caretakers .....	7.25	7.50	11.50	13.27	16.26
Gaming services workers .....	6.00	6.57	8.00	10.31	16.67
Ushers, lobby attendants, and ticket takers .....	6.15	6.55	7.25	7.25	7.60
Miscellaneous entertainment attendants and related workers .....	6.60	7.10	7.50	9.05	11.10
Amusement and recreation attendants .....	6.55	7.10	7.50	9.05	11.10
Barbers and cosmetologists .....	7.62	9.35	10.16	14.62	32.06
Hairdressers, hairstylists, and cosmetologists .....	7.53	8.40	13.00	24.28	32.89
Baggage porters, bellhops, and concierges .....	6.10	6.55	7.20	9.30	11.80
Baggage porters and bellhops .....	6.00	6.51	6.67	7.20	8.65
Transportation attendants .....	6.55	20.00	42.67	44.88	48.15
Transportation attendants, except flight attendants and baggage porters .....	6.55	6.55	6.55	10.75	12.45
Child care workers .....	7.00	7.25	8.03	9.25	11.70
Personal and home care aides .....	7.10	7.25	7.65	7.99	8.95
Recreation and fitness workers .....	7.30	10.00	12.00	16.29	19.23
Fitness trainers and aerobics instructors .....	7.75	10.00	12.69	19.23	19.23
Recreation workers .....	7.07	10.00	10.70	14.00	20.10
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	10.11	12.42	16.90	24.03	34.18
First-line supervisors/managers of retail sales workers .....	10.50	13.00	16.66	21.45	27.02
First-line supervisors/managers of non-retail sales workers ...	10.11	10.11	26.92	37.27	63.91
Retail sales workers .....	7.25	7.85	9.00	11.22	15.40
Cashiers, all workers .....	7.25	7.50	8.50	9.81	11.49
Cashiers .....	7.25	7.50	8.50	9.85	11.50
Counter and rental clerks and parts salespersons .....	6.99	8.26	10.56	14.87	18.60
Counter and rental clerks .....	6.95	7.00	8.65	9.74	11.40
Parts salespersons .....	8.31	10.00	12.00	17.09	18.78
Retail salespersons .....	7.25	8.00	9.53	12.20	17.94
Advertising sales agents .....	10.10	15.63	21.64	29.52	59.51
Insurance sales agents .....	11.92	15.76	22.96	28.60	36.06
Securities, commodities, and financial services sales agents .....	14.91	16.95	26.43	71.51	80.22
Sales representatives, wholesale and manufacturing .....	11.54	19.56	27.45	41.49	60.31

See footnotes at end of table.



Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations –Continued</b>					
Sales representatives, wholesale and manufacturing, technical and scientific products .....	\$16.03	\$26.25	\$36.22	\$50.48	\$62.81
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	5.69	15.58	24.93	37.02	60.31
Models, demonstrators, and product promoters .....	8.62	9.70	13.30	13.30	15.07
Demonstrators and product promoters .....	8.62	9.70	13.30	13.30	15.07
Real estate brokers and sales agents .....	9.50	10.71	23.63	27.63	32.04
Real estate sales agents .....	9.50	10.71	23.63	27.63	32.04
Telemarketers .....	7.25	7.69	8.75	10.76	21.80
Miscellaneous sales and related workers .....	7.25	8.10	9.02	13.78	24.21
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.00	10.86	13.54	17.20	21.23
Switchboard operators, including answering service .....	14.75	17.79	21.15	26.46	30.77
Financial clerks .....	8.00	8.86	10.29	12.00	14.00
Bill and account collectors .....	9.00	11.09	13.77	17.05	20.17
Billing and posting clerks and machine operators .....	8.00	11.54	13.46	16.50	19.11
Bookkeeping, accounting, and auditing clerks .....	9.39	11.90	14.00	16.12	19.61
Payroll and timekeeping clerks .....	10.24	12.75	15.00	18.27	21.14
Procurement clerks .....	11.01	12.50	16.95	18.32	19.85
Tellers .....	10.25	11.92	18.27	20.24	24.38
Brokerage clerks .....	8.50	9.62	10.83	12.30	14.10
Court, municipal, and license clerks .....	13.00	16.11	18.31	19.61	23.91
Credit authorizers, checkers, and clerks .....	9.00	11.15	12.64	15.85	18.86
Customer service representatives .....	10.75	11.78	14.52	17.93	19.10
Eligibility interviewers, government programs .....	10.00	11.08	13.40	16.00	19.59
File clerks .....	8.05	10.46	10.80	17.92	17.92
Hotel, motel, and resort desk clerks .....	6.75	8.03	12.00	14.61	16.75
Interviewers, except eligibility and loan .....	7.25	7.34	8.50	10.00	12.21
Library assistants, clerical .....	9.50	10.55	11.64	13.23	15.18
Loan interviewers and clerks .....	7.00	10.27	11.58	13.94	17.31
New accounts clerks .....	11.15	13.25	15.03	17.87	22.72
Order clerks .....	9.60	10.50	11.54	13.97	16.15
Human resources assistants, except payroll and timekeeping .....	9.00	9.96	11.22	13.92	16.70
Receptionists and information clerks .....	12.59	13.83	17.02	21.64	21.79
Reservation and transportation ticket agents and travel clerks .....	9.00	9.98	11.15	13.00	14.93
Cargo and freight agents .....	9.80	10.86	16.28	21.54	21.54
Couriers and messengers .....	13.79	18.63	19.34	22.94	22.94
Dispatchers .....	8.25	8.50	10.45	11.87	13.17
Police, fire, and ambulance dispatchers .....	10.00	11.78	14.50	18.87	26.22
Dispatchers, except police, fire, and ambulance .....	11.51	12.95	15.36	17.04	19.76
Meter readers, utilities .....	10.00	11.30	13.92	19.10	28.88
Production, planning, and expediting clerks .....	8.49	8.74	11.50	14.88	18.52
Shipping, receiving, and traffic clerks .....	9.49	14.38	16.50	20.67	25.38
	8.20	9.00	11.17	15.00	18.34

See footnotes at end of table.

**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Stock clerks and order fillers .....	\$7.35	\$8.25	\$10.50	\$12.60	\$14.95
Secretaries and administrative assistants .....	10.59	13.00	16.23	20.19	24.10
Executive secretaries and administrative assistants .....	14.01	16.00	19.23	22.64	26.44
Legal secretaries .....	11.00	12.81	15.87	18.78	21.50
Medical secretaries .....	8.71	10.38	12.29	16.00	20.00
Secretaries, except legal, medical, and executive .....	10.00	12.00	14.94	17.92	21.25
Computer operators .....	12.63	14.50	17.60	18.41	21.37
Data entry and information processing workers .....	9.52	10.63	12.48	14.00	16.80
Data entry keyers .....	9.50	10.63	12.48	14.00	16.25
Insurance claims and policy processing clerks .....	11.24	13.03	14.77	17.31	19.18
Mail clerks and mail machine operators, except postal service ..	8.50	8.50	12.77	15.65	17.30
Office clerks, general .....	8.69	10.44	12.41	15.05	18.39
<b>Farming, fishing, and forestry occupations .....</b>	<b>9.00</b>	<b>10.15</b>	<b>11.46</b>	<b>16.58</b>	<b>25.73</b>
<b>Construction and extraction occupations .....</b>	<b>10.00</b>	<b>11.83</b>	<b>14.85</b>	<b>19.75</b>	<b>26.04</b>
First-line supervisors/managers of construction trades and extraction workers .....	16.00	19.65	23.63	28.75	36.06
Carpenters .....	12.00	13.10	15.00	19.50	20.97
Carpet, floor, and tile installers and finishers .....	16.00	17.00	17.25	17.25	19.32
Tile and marble setters .....	15.00	17.00	17.25	17.25	22.00
Cement masons, concrete finishers, and terrazzo workers .....	10.00	10.28	13.88	16.50	17.73
Cement masons and concrete finishers .....	10.00	10.28	13.88	16.50	17.73
Construction laborers .....	8.75	9.72	10.50	14.50	16.19
Construction equipment operators .....	11.00	12.78	14.50	16.00	18.46
Paving, surfacing, and tamping equipment operators .....	10.74	10.74	12.15	14.50	15.65
Operating engineers and other construction equipment operators .....	12.30	13.50	14.63	16.49	20.22
Electricians .....	11.67	13.50	17.00	22.00	25.23
Painters and paperhangers .....	12.00	12.99	14.00	16.09	18.45
Painters, construction and maintenance .....	12.00	12.99	14.00	16.09	18.45
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.41	17.46	23.50	25.00
Pipelayers .....	10.50	11.25	12.31	14.51	24.00
Plumbers, pipefitters, and steamfitters .....	13.00	15.00	18.20	23.50	25.01
Reinforcing iron and rebar workers .....	11.56	12.26	16.75	18.75	20.70
Roofers .....	12.50	17.00	17.00	17.00	21.68
Sheet metal workers .....	14.00	14.55	16.63	21.19	21.19
Helpers, construction trades .....	9.00	9.76	11.50	13.00	14.00
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	9.00	9.76	9.76	10.00	13.00
Helpers--carpenters .....	8.00	8.00	12.00	13.00	13.87
Helpers--electricians .....	9.33	10.00	11.75	14.12	22.03
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	10.00	11.00	12.00	14.81	15.25
Construction and building inspectors .....	14.34	17.17	27.31	40.21	40.21
Hazardous materials removal workers .....	10.00	10.50	11.00	14.26	16.88

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>					
Highway maintenance workers .....	\$8.69	\$9.50	\$12.49	\$22.46	\$24.62
Miscellaneous construction and related workers .....	10.00	11.00	12.95	17.00	18.38
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	12.47	12.47	21.50	34.75	34.75
Roustabouts, oil and gas .....	11.11	11.11	16.75	22.00	30.84
<b>Installation, maintenance, and repair occupations .....</b>	<b>10.50</b>	<b>13.65</b>	<b>18.00</b>	<b>23.83</b>	<b>29.86</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	17.75	21.10	25.00	30.41	35.82
Computer, automated teller, and office machine repairers .....	13.30	13.46	15.06	19.23	19.23
Radio and telecommunications equipment installers and repairers .....	11.00	19.00	27.43	30.03	31.03
Telecommunications equipment installers and repairers, except line installers .....	11.00	19.00	27.43	30.03	31.03
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.05	14.60	18.97	23.58	26.99
Electrical and electronics repairers, commercial and industrial equipment .....	14.60	17.46	20.35	23.51	27.61
Electrical and electronics repairers, powerhouse, substation, and relay .....	21.83	23.45	26.11	29.93	35.09
Security and fire alarm systems installers .....	10.40	12.87	14.30	18.00	22.33
Aircraft mechanics and service technicians .....	21.58	25.17	27.47	27.50	40.27
Automotive technicians and repairers .....	10.00	13.13	15.50	21.35	25.44
Automotive body and related repairers .....	10.00	11.75	14.97	15.60	20.00
Automotive service technicians and mechanics .....	10.00	13.13	17.00	21.49	26.65
Bus and truck mechanics and diesel engine specialists .....	14.25	15.00	16.00	19.93	25.10
Heavy vehicle and mobile equipment service technicians and mechanics .....	14.34	15.54	18.38	21.50	24.06
Mobile heavy equipment mechanics, except engines .....	14.34	14.34	18.15	21.50	23.48
Rail car repairers .....	15.91	20.17	21.54	23.36	30.95
Small engine mechanics .....	12.00	12.50	14.00	20.18	34.63
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.00	9.00	10.01	12.00	14.75
Tire repairers and changers .....	9.00	9.00	10.00	11.50	14.75
Control and valve installers and repairers .....	12.74	15.88	17.33	23.85	23.85
Control and valve installers and repairers, except mechanical door .....	12.74	15.88	17.33	23.85	23.85
Heating, air conditioning, and refrigeration mechanics and installers .....	10.00	13.75	18.00	23.39	27.28
Industrial machinery installation, repair, and maintenance workers .....	10.31	12.68	16.43	20.66	24.99
Industrial machinery mechanics .....	15.82	18.26	21.25	24.99	30.04
Maintenance and repair workers, general .....	9.38	10.57	13.50	16.43	19.50
Maintenance workers, machinery .....	12.00	13.28	16.00	17.93	21.25
Line installers and repairers .....	16.50	22.38	27.43	30.03	30.03

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> –Continued					
Electrical power-line installers and repairers .....	\$21.90	\$25.82	\$27.38	\$30.28	\$32.58
Telecommunications line installers and repairers .....	15.00	21.41	27.43	30.03	30.03
Miscellaneous installation, maintenance, and repair workers .....	9.00	11.25	14.75	19.48	26.44
Helpers--installation, maintenance, and repair workers .....	8.00	9.00	11.03	13.44	16.00
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	8.25	9.75	12.78	17.50	24.60
Aircraft structure, surfaces, rigging, and systems assemblers .....	13.50	18.50	24.30	31.19	38.51
Electrical, electronics, and electromechanical assemblers .....	8.00	17.17	20.21	28.00	31.17
Electrical and electronic equipment assemblers .....	8.23	8.96	11.49	12.78	15.00
Engine and other machine assemblers .....	8.23	8.96	11.80	12.78	15.25
Miscellaneous assemblers and fabricators .....	10.45	12.00	13.20	19.57	19.75
Team assemblers .....	7.65	8.78	11.20	14.32	21.50
Bakers .....	8.00	9.84	11.00	21.50	22.50
Butchers and other meat, poultry, and fish processing workers .....	7.25	7.25	10.94	15.00	19.15
Butchers and meat cutters .....	8.50	10.00	11.19	13.04	16.98
Meat, poultry, and fish cutters and trimmers .....	8.50	12.00	15.70	17.21	18.41
Slaughterers and meat packers .....	8.35	8.93	10.10	10.30	11.19
Miscellaneous food processing workers .....	9.75	11.05	12.50	13.75	14.90
Computer control programmers and operators .....	6.55	9.50	13.64	14.97	15.10
Computer-controlled machine tool operators, metal and plastic .....	9.35	10.00	14.55	19.50	26.00
Forming machine setters, operators, and tenders, metal and plastic .....	9.35	9.50	14.50	18.50	26.00
Machine tool cutting setters, operators, and tenders, metal and plastic .....	10.00	10.27	11.50	13.50	20.06
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.00	10.00	13.00	15.20	20.70
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	8.00	9.30	12.00	13.40	14.49
Machinists .....	9.25	10.00	18.00	20.70	23.58
Molders and molding machine setters, operators, and tenders, metal and plastic .....	11.25	14.00	18.02	21.00	26.96
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	8.00	8.50	9.98	13.00	14.00
Multiple machine tool setters, operators, and tenders, metal and plastic .....	7.25	8.05	10.19	13.00	14.00
Welding, soldering, and brazing workers .....	9.00	10.05	11.50	13.49	14.70
Welders, cutters, solderers, and brazers .....	10.50	12.00	15.00	18.06	23.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	10.50	12.00	15.50	18.16	24.00
Miscellaneous metalworkers and plastic workers .....	8.70	11.00	13.26	16.00	17.42
Lay-out workers, metal and plastic .....	8.08	8.34	12.00	16.00	23.27
	7.50	14.10	16.00	16.00	17.00

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>Production occupations –Continued</b>					
Plating and coating machine setters, operators, and tenders, metal and plastic .....	\$8.00	\$8.08	\$12.00	\$20.10	\$26.93
Printers .....	10.00	12.76	16.00	23.53	26.96
Prepress technicians and workers .....	10.00	12.76	22.93	23.93	25.53
Printing machine operators .....	9.78	12.42	15.55	20.50	26.99
Laundry and dry-cleaning workers .....	7.25	8.58	9.35	10.00	12.60
Pressers, textile, garment, and related materials .....	7.25	8.00	8.52	9.00	10.01
Sewing machine operators .....	6.80	8.21	10.02	11.07	13.12
Miscellaneous textile, apparel, and furnishings workers .....	7.00	8.00	9.00	11.79	18.35
Cabinetmakers and bench carpenters .....	13.00	14.00	14.50	19.44	19.44
Woodworking machine setters, operators, and tenders .....	7.90	9.00	10.69	14.00	14.50
Power plant operators, distributors, and dispatchers .....	20.59	23.67	27.95	32.91	51.03
Water and liquid waste treatment plant and system operators ....	12.02	12.50	14.53	20.02	34.09
Miscellaneous plant and system operators .....	14.49	26.91	30.10	33.03	33.96
Chemical plant and system operators .....	29.42	30.10	31.58	33.03	33.06
Petroleum pump system operators, refinery operators, and gaugers .....	18.50	27.98	30.99	32.08	33.96
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.78	14.65	16.60	20.74
Grinding and polishing workers, hand .....	7.55	8.44	9.00	13.10	17.75
Mixing and blending machine setters, operators, and tenders .....	10.00	11.02	14.96	16.00	26.84
Inspectors, testers, sorters, samplers, and weighers .....	8.00	10.66	14.00	19.97	29.48
Packaging and filling machine operators and tenders .....	9.00	10.50	11.49	13.98	16.16
Painting workers .....	8.40	12.00	15.00	17.50	20.38
Coating, painting, and spraying machine setters, operators, and tenders .....	10.25	11.90	15.00	15.02	17.50
Painters, transportation equipment .....	8.40	13.22	18.03	20.35	26.07
Miscellaneous production workers .....	7.86	9.14	11.00	13.42	17.50
Molders, shapers, and casters, except metal and plastic .....	7.25	7.80	10.42	13.00	13.75
Helpers--production workers .....	8.00	9.14	11.00	12.15	12.43
<b>Transportation and material moving occupations .....</b>	<b>7.50</b>	<b>9.50</b>	<b>12.48</b>	<b>17.00</b>	<b>23.00</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.79	14.50	16.52	22.88	24.34
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	14.00	21.43	22.51	33.33	39.20
Bus drivers .....	9.75	10.70	12.48	16.95	22.13
Bus drivers, transit and intercity .....	9.75	10.00	11.06	17.49	21.72
Bus drivers, school .....	10.72	11.79	13.01	16.63	23.05
Driver/sales workers and truck drivers .....	8.25	11.40	14.75	20.46	27.04
Driver/sales workers .....	6.00	7.25	9.23	14.77	19.74
Truck drivers, heavy and tractor-trailer .....	10.00	13.01	15.95	21.50	27.84
Truck drivers, light or delivery services .....	9.00	10.53	14.00	17.74	28.89
Taxi drivers and chauffeurs .....	6.84	8.00	9.30	10.00	11.00
Service station attendants .....	7.36	7.50	12.50	12.50	12.77
Crane and tower operators .....	12.34	13.50	19.25	23.00	26.50

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>Transportation and material moving occupations –Continued</b>					
Dredge, excavating, and loading machine operators .....	\$10.00	\$11.73	\$13.25	\$14.00	\$15.00
Excavating and loading machine and dragline operators .....	10.00	11.73	13.25	14.00	15.00
Industrial truck and tractor operators .....	8.00	9.40	11.17	14.19	18.45
Laborers and material movers, hand .....	7.25	8.00	10.00	12.35	14.98
Cleaners of vehicles and equipment .....	7.00	7.98	10.51	13.10	14.37
Laborers and freight, stock, and material movers, hand .....	7.50	9.00	10.49	13.00	15.85
Machine feeders and offbearers .....	8.50	9.05	10.10	11.74	14.06
Packers and packagers, hand .....	6.55	7.18	8.30	10.09	12.04
Refuse and recyclable material collectors .....	10.60	11.67	12.51	13.50	14.62

<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> .....	\$7.50	\$9.55	\$13.97	\$22.08	\$34.75
<b>Management occupations</b> .....	19.80	26.45	40.49	55.53	72.79
General and operations managers .....	18.88	28.85	42.15	60.63	103.75
Advertising and promotions managers .....	18.68	26.65	39.27	55.77	76.92
Marketing and sales managers .....	25.26	34.81	48.99	72.12	80.77
Marketing managers .....	24.96	38.08	52.69	72.12	77.56
Sales managers .....	25.62	34.81	45.38	68.69	86.54
Administrative services managers .....	18.61	18.61	23.24	38.21	41.24
Computer and information systems managers .....	25.00	42.89	51.54	72.32	80.07
Financial managers .....	21.32	30.91	49.23	69.43	87.95
Human resources managers .....	26.16	31.87	43.27	52.85	67.24
Compensation and benefits managers .....	26.16	28.98	35.38	43.27	49.75
Industrial production managers .....	26.49	30.54	40.37	45.98	63.13
Purchasing managers .....	23.17	25.48	35.82	51.28	70.27
Transportation, storage, and distribution managers .....	20.00	23.00	33.29	43.76	49.57
Construction managers .....	22.76	28.85	37.04	44.34	48.08
Education administrators .....	15.39	17.19	20.44	32.98	47.84
Education administrators, preschool and child care center/program .....	11.27	15.39	17.69	20.44	26.24
Education administrators, postsecondary .....	21.41	27.89	40.73	40.73	47.84
Engineering managers .....	44.35	47.94	57.49	65.06	73.39
Food service managers .....	17.81	18.58	25.00	26.45	29.57
Medical and health services managers .....	22.21	24.04	35.49	46.80	51.00
Property, real estate, and community association managers .....	11.54	13.58	23.08	30.29	33.69
Social and community service managers .....	11.38	12.68	16.35	26.79	40.32
<b>Business and financial operations occupations</b> .....	18.62	22.42	28.85	35.57	48.74
Buyers and purchasing agents .....	20.08	21.95	30.27	35.17	44.47
Purchasing agents, except wholesale, retail, and farm products .....	20.08	21.95	27.98	32.45	37.68
Claims adjusters, appraisers, examiners, and investigators .....	20.03	22.83	28.59	33.67	33.67
Claims adjusters, examiners, and investigators .....	20.03	22.83	28.17	33.67	33.67
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.29	26.25	32.20	43.27	62.10
Cost estimators .....	25.00	29.38	31.52	36.00	45.00
Human resources, training, and labor relations specialists .....	19.23	21.15	25.16	31.07	38.15
Employment, recruitment, and placement specialists .....	17.45	19.75	21.92	25.16	39.07
Compensation, benefits, and job analysis specialists .....	21.15	21.15	21.64	27.28	28.05
Training and development specialists .....	18.08	20.09	26.43	32.17	73.08
Logisticians .....	21.69	32.86	38.23	42.34	50.28
Management analysts .....	20.50	23.99	30.00	46.15	57.69
Accountants and auditors .....	18.48	21.23	28.85	35.00	48.74
Credit analysts .....	21.28	21.64	24.00	29.08	30.00
Financial analysts and advisors .....	19.69	22.62	27.66	36.06	48.92
Financial analysts .....	20.63	25.03	29.34	36.07	48.92
Personal financial advisors .....	17.16	22.51	25.96	31.49	35.82

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>Business and financial operations occupations –Continued</b>					
Loan counselors and officers .....	\$16.95	\$20.36	\$28.85	\$42.80	\$46.88
Loan officers .....	16.95	20.36	28.85	42.80	46.88
<b>Computer and mathematical science occupations</b>					
Computer programmers .....	19.42	26.40	35.04	45.00	53.91
Computer software engineers .....	19.23	25.00	39.20	47.64	60.00
Computer software engineers, applications .....	32.20	37.18	43.17	51.90	60.10
Computer software engineers, systems software .....	30.79	37.03	43.37	51.80	58.70
Computer support specialists .....	33.26	37.88	43.12	53.17	62.12
Computer systems analysts .....	16.15	18.24	23.35	30.51	40.17
Database administrators .....	28.91	32.03	40.58	47.02	55.97
Network and computer systems administrators .....	19.77	26.48	28.05	45.67	50.58
Network systems and data communications analysts .....	17.31	24.04	26.45	33.55	36.75
Network systems and data communications analysts .....	24.18	27.98	32.54	35.04	50.00
<b>Architecture and engineering occupations</b>					
Architects, except naval .....	15.59	22.00	32.11	44.53	61.53
Architects, except naval .....	19.00	22.00	23.46	30.55	34.86
Engineers .....	25.57	32.11	39.81	54.09	69.84
Aerospace engineers .....	23.15	31.99	37.74	44.91	58.07
Chemical engineers .....	39.00	41.68	58.01	75.00	85.61
Civil engineers .....	22.45	30.58	36.21	37.69	55.38
Computer hardware engineers .....	33.33	36.66	42.23	49.63	67.00
Electrical and electronics engineers .....	25.23	32.43	40.56	46.88	63.59
Electrical engineers .....	25.23	33.45	39.71	48.08	75.99
Electronics engineers, except computer .....	17.33	32.38	42.79	45.72	54.97
Environmental engineers .....	24.05	26.50	29.81	41.98	49.81
Industrial engineers, including health and safety .....	26.54	32.77	37.96	47.44	57.51
Industrial engineers .....	25.21	31.22	37.09	48.60	62.92
Mechanical engineers .....	25.39	27.52	35.99	42.42	57.70
Petroleum engineers .....	30.77	32.69	46.55	82.07	86.78
Drafters .....	14.26	16.88	19.83	27.81	50.48
Architectural and civil drafters .....	16.00	18.07	21.25	31.29	53.74
Electrical and electronics drafters .....	13.20	13.20	15.75	25.80	32.40
Mechanical drafters .....	13.00	16.00	19.83	20.00	26.56
Engineering technicians, except drafters .....	13.25	15.30	20.32	27.05	40.39
Electrical and electronic engineering technicians .....	15.57	18.36	21.89	28.40	36.01
Surveying and mapping technicians .....	8.00	13.00	15.66	27.98	35.71
<b>Life, physical, and social science occupations</b>					
Physical scientists .....	14.15	20.06	28.85	36.64	49.04
Physical scientists .....	20.00	25.24	32.63	57.82	88.32
Environmental scientists and geoscientists .....	21.64	30.43	54.14	84.38	116.36
Market and survey researchers .....	16.74	30.24	30.53	45.34	79.81
Market research analysts .....	16.74	30.24	30.53	45.34	79.81
Chemical technicians .....	15.00	22.05	24.76	31.60	32.31
<b>Community and social services occupations</b>					
Community and social services occupations .....	9.61	11.44	13.94	21.00	24.22

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>Community and social services occupations –Continued</b>					
Counselors .....	\$11.25	\$11.25	\$13.46	\$17.31	\$24.89
Educational, vocational, and school counselors .....	19.23	19.23	23.08	26.94	32.66
Social workers .....	15.85	16.99	21.00	23.92	26.25
Child, family, and school social workers .....	14.85	15.85	18.26	21.00	21.00
Medical and public health social workers .....	17.79	21.00	23.28	23.87	26.25
Miscellaneous community and social service specialists .....	7.66	9.48	12.01	16.66	18.75
Social and human service assistants .....	7.60	8.66	11.44	13.15	16.29
<b>Legal occupations .....</b>					
Lawyers .....	15.38	17.06	19.90	32.66	64.90
Paralegals and legal assistants .....	29.00	30.11	48.08	86.54	99.80
Miscellaneous legal support workers .....	15.38	15.38	17.50	23.60	31.20
Title examiners, abstractors, and searchers .....	11.01	13.78	17.13	21.86	33.77
Title examiners, abstractors, and searchers .....	11.01	17.13	17.13	26.67	33.77
<b>Education, training, and library occupations .....</b>					
Postsecondary teachers .....	7.66	10.15	17.76	29.26	40.03
Health teachers, postsecondary .....	19.00	24.86	32.11	53.33	85.55
Arts, communications, and humanities teachers, postsecondary .....	19.00	24.54	40.93	85.55	180.29
Art, drama, and music teachers, postsecondary .....	24.86	29.94	32.60	35.78	39.37
Miscellaneous postsecondary teachers .....	24.86	32.58	36.11	38.51	44.60
Primary, secondary, and special education school teachers .....	19.00	25.21	30.36	33.03	55.49
Preschool and kindergarten teachers .....	11.00	11.95	20.00	31.11	35.07
Preschool teachers, except special education .....	7.70	11.00	11.39	13.28	14.74
Elementary and middle school teachers .....	7.70	11.00	11.39	13.28	14.74
Elementary school teachers, except special education .....	17.76	21.53	25.66	31.34	34.29
Middle school teachers, except special and vocational education .....	16.90	21.68	25.66	28.79	31.84
Secondary school teachers .....	18.82	21.53	26.04	34.29	34.52
Secondary school teachers, except special and vocational education .....	16.12	16.54	25.26	32.48	40.03
Other teachers and instructors .....	23.23	24.65	28.90	35.09	40.03
Teacher assistants .....	12.54	15.00	19.55	22.19	24.93
Teacher assistants .....	7.66	7.66	8.73	10.50	11.50
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Artists and related workers .....	10.15	15.38	17.79	27.98	38.46
Designers .....	17.03	17.03	29.88	50.26	64.90
Graphic designers .....	14.00	17.00	19.86	27.04	33.92
News analysts, reporters and correspondents .....	14.00	17.00	19.86	27.04	41.27
Writers and editors .....	14.42	20.38	29.75	31.83	31.83
Editors .....	14.00	16.61	17.31	26.72	32.36
Editors .....	14.66	16.61	21.01	26.98	28.85
<b>Healthcare practitioner and technical occupations .....</b>					
Pharmacists .....	13.39	17.50	24.00	33.00	46.22
Physicians and surgeons .....	49.36	52.00	55.00	56.00	58.41
Physicians and surgeons .....	46.33	67.64	93.75	116.63	134.72

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					
Registered nurses .....	\$21.00	\$24.83	\$29.27	\$33.58	\$38.16
Therapists .....	23.55	31.75	37.00	41.35	47.25
Occupational therapists .....	35.00	35.00	37.89	39.32	45.00
Physical therapists .....	33.28	36.47	41.11	47.25	47.25
Respiratory therapists .....	22.48	23.31	23.55	26.38	28.68
Clinical laboratory technologists and technicians .....	10.75	12.80	15.43	23.47	28.01
Medical and clinical laboratory technologists .....	17.25	21.50	24.58	28.01	30.72
Medical and clinical laboratory technicians .....	10.31	11.69	13.00	14.58	17.31
Dental hygienists .....	31.65	31.65	35.00	38.00	38.30
Diagnostic related technologists and technicians .....	15.00	17.50	24.36	29.81	31.50
Cardiovascular technologists and technicians .....	12.48	14.62	17.04	25.00	28.00
Radiologic technologists and technicians .....	15.00	17.00	23.89	26.81	30.75
Emergency medical technicians and paramedics .....	9.20	10.35	12.20	15.80	17.50
Health diagnosing and treating practitioner support technicians	10.00	12.36	15.81	17.97	22.00
Pharmacy technicians .....	9.11	10.00	13.68	15.55	17.46
Respiratory therapy technicians .....	15.82	16.51	21.03	21.96	24.35
Surgical technologists .....	13.50	16.00	18.00	22.61	23.10
Licensed practical and licensed vocational nurses .....	15.25	17.00	19.00	21.00	24.00
Medical records and health information technicians .....	9.27	11.55	16.50	20.71	33.70
Miscellaneous health technologists and technicians .....	11.14	13.15	14.50	30.12	40.87
Occupational health and safety specialists and technicians .....	15.42	15.42	34.13	46.41	49.20
Occupational health and safety specialists .....	15.42	15.42	34.13	46.41	49.20
<b>Healthcare support occupations</b> .....	7.00	8.00	10.00	12.44	15.68
Nursing, psychiatric, and home health aides .....	6.75	7.33	9.00	10.30	12.14
Home health aides .....	6.55	6.85	7.25	7.80	9.00
Nursing aides, orderlies, and attendants .....	8.00	9.00	9.76	11.10	12.59
Psychiatric aides .....	8.21	9.00	9.50	10.01	12.09
Physical therapist assistants and aides .....	9.39	11.00	13.08	34.00	35.00
Physical therapist aides .....	8.24	9.69	11.00	11.41	13.75
Miscellaneous healthcare support occupations .....	9.34	10.50	13.00	15.64	17.65
Dental assistants .....	13.22	15.68	17.00	19.00	21.50
Medical assistants .....	9.00	10.24	12.22	14.00	15.00
Medical equipment preparers .....	11.34	12.54	13.97	15.83	18.67
<b>Protective service occupations</b> .....	8.25	9.38	11.00	12.75	15.78
Security guards and gaming surveillance officers .....	8.59	10.00	11.25	13.50	16.63
Security guards .....	8.59	10.00	11.25	13.50	16.63
Miscellaneous protective service workers .....	6.75	7.35	8.00	8.64	10.59
Lifeguards, ski patrol, and other recreational protective service workers .....	6.75	7.35	8.00	8.64	10.59
<b>Food preparation and serving related occupations</b> .....	2.20	5.99	7.40	9.05	10.75
First-line supervisors/managers, food preparation and serving workers .....	9.27	10.49	14.90	17.21	22.24

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>					
First-line supervisors/managers of food preparation and serving workers .....	\$8.42	\$10.49	\$14.74	\$16.88	\$22.24
Cooks .....	7.25	8.05	9.05	10.25	12.00
Cooks, fast food .....	6.55	7.25	8.19	9.00	9.50
Cooks, institution and cafeteria .....	7.35	8.40	10.00	11.22	12.50
Cooks, restaurant .....	8.00	9.00	9.64	10.65	12.38
Cooks, short order .....	7.10	8.00	9.00	9.08	9.57
Food preparation workers .....	6.55	7.25	7.75	9.12	11.15
Food service, tipped .....	2.13	2.13	2.62	5.50	7.75
Bartenders .....	2.20	3.50	6.00	7.25	9.00
Waiters and waitresses .....	2.13	2.13	2.34	3.25	4.76
Dining room and cafeteria attendants and bartender helpers ..	3.75	5.15	6.95	8.50	9.76
Fast food and counter workers .....	6.55	7.00	7.50	8.55	10.00
Combined food preparation and serving workers, including fast food .....	6.55	7.00	7.50	8.50	10.00
Counter attendants, cafeteria, food concession, and coffee shop .....	6.55	7.25	7.75	9.00	10.25
Food servers, nonrestaurant .....	3.25	4.82	6.75	9.48	10.46
Dishwashers .....	6.55	7.00	7.50	9.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	3.50	6.95	7.50	8.42	10.00
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.00	7.50	8.89	10.94	13.00
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.25	10.25	14.02	15.00	16.83
First-line supervisors/managers of housekeeping and janitorial workers .....	9.13	10.25	12.91	15.00	16.83
Building cleaning workers .....	7.00	7.50	8.50	10.00	11.80
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	7.50	8.70	10.50	12.15
Maids and housekeeping cleaners .....	7.00	7.25	8.18	9.19	10.25
Grounds maintenance workers .....	7.50	7.75	8.89	11.66	12.02
Landscaping and groundskeeping workers .....	7.50	7.75	8.89	11.37	12.00
<b>Personal care and service occupations</b> .....	7.00	7.25	8.00	10.16	15.01
First-line supervisors/managers of personal service workers .....	12.71	13.08	14.63	15.01	18.01
Nonfarm animal caretakers .....	7.25	7.50	11.50	13.27	16.26
Ushers, lobby attendants, and ticket takers .....	6.15	6.55	7.25	7.25	7.60
Miscellaneous entertainment attendants and related workers .....	6.60	7.10	7.62	9.05	11.65
Amusement and recreation attendants .....	6.55	7.10	7.62	9.05	11.65
Barbers and cosmetologists .....	7.62	9.35	10.16	14.62	32.06
Hairdressers, hairstylists, and cosmetologists .....	7.53	8.40	13.00	24.28	32.89
Baggage porters, bellhops, and concierges .....	6.10	6.55	7.20	9.30	11.80
Baggage porters and bellhops .....	6.00	6.51	6.67	7.20	8.65
Transportation attendants .....	6.55	29.63	44.88	47.75	48.15
Child care workers .....	7.00	7.25	8.00	9.00	10.80

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Personal care and service occupations –Continued</b>					
Personal and home care aides .....	\$7.10	\$7.25	\$7.65	\$7.96	\$8.95
Recreation and fitness workers .....	7.07	10.00	12.00	14.63	19.23
Fitness trainers and aerobics instructors .....	7.75	10.05	12.69	19.23	19.23
Recreation workers .....	6.67	9.84	10.52	12.46	14.00
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	7.28	8.50	10.90	19.19	32.50
First-line supervisors/managers of retail sales workers .....	10.11	12.37	16.88	24.29	34.18
First-line supervisors/managers of non-retail sales workers ...	10.48	12.75	16.40	21.83	27.45
First-line supervisors/managers of non-retail sales workers ...	10.11	10.11	26.92	37.27	63.91
Retail sales workers .....	7.25	7.85	9.00	11.17	15.29
Cashiers, all workers .....	7.25	7.50	8.50	9.70	11.22
Cashiers .....	7.25	7.50	8.50	9.70	11.22
Counter and rental clerks and parts salespersons .....	6.99	8.26	10.56	14.87	18.60
Counter and rental clerks .....	6.95	7.00	8.65	9.74	11.40
Parts salespersons .....	8.31	10.00	12.00	17.09	18.78
Retail salespersons .....	7.25	8.00	9.53	12.20	17.94
Advertising sales agents .....	10.10	15.63	21.64	29.52	59.51
Insurance sales agents .....	11.92	15.76	22.96	28.60	36.06
Securities, commodities, and financial services sales agents .....	14.91	16.95	26.43	71.51	80.22
Sales representatives, wholesale and manufacturing .....	11.54	19.56	27.45	41.49	60.31
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.03	26.25	36.22	50.48	62.81
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	5.69	15.58	24.93	37.02	60.31
Models, demonstrators, and product promoters .....	8.62	9.70	13.30	13.30	15.07
Demonstrators and product promoters .....	8.62	9.70	13.30	13.30	15.07
Real estate brokers and sales agents .....	9.50	10.71	20.54	27.63	32.04
Real estate sales agents .....	9.50	10.71	20.54	27.63	32.04
Telemarketers .....	7.25	7.69	8.75	10.76	21.80
Miscellaneous sales and related workers .....	7.25	8.10	9.02	13.78	24.21
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative support workers .....	8.95	10.68	13.50	17.21	21.50
First-line supervisors/managers of office and administrative support workers .....	14.02	18.27	21.58	26.66	30.77
Switchboard operators, including answering service .....	8.00	8.86	10.29	12.00	14.00
Financial clerks .....	9.00	11.00	13.62	16.81	20.17
Bill and account collectors .....	7.97	11.50	13.52	16.68	19.23
Billing and posting clerks and machine operators .....	9.39	11.90	14.00	16.12	19.61
Bookkeeping, accounting, and auditing clerks .....	10.24	12.80	15.00	18.21	20.68
Payroll and timekeeping clerks .....	11.01	12.50	15.74	18.32	20.75
Procurement clerks .....	10.25	13.73	18.27	20.24	24.38
Tellers .....	8.50	9.62	10.83	12.30	14.10
Brokerage clerks .....	13.00	16.11	18.31	19.61	23.91
Credit authorizers, checkers, and clerks .....	10.75	11.78	14.52	17.93	19.10
Customer service representatives .....	10.00	11.08	13.40	16.00	19.74

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>Office and administrative support occupations –Continued</b>					
File clerks .....	\$6.75	\$8.03	\$11.26	\$15.00	\$16.75
Hotel, motel, and resort desk clerks .....	7.25	7.34	8.50	10.00	12.21
Interviewers, except eligibility and loan .....	8.99	10.55	11.46	13.63	15.18
Loan interviewers and clerks .....	11.15	13.25	15.03	17.68	22.72
New accounts clerks .....	9.60	10.50	11.54	13.97	16.15
Order clerks .....	9.00	9.96	11.22	13.92	16.70
Human resources assistants, except payroll and timekeeping .....	11.58	15.18	18.33	21.64	22.56
Receptionists and information clerks .....	9.00	9.98	11.22	13.00	14.93
Reservation and transportation ticket agents and travel clerks ...	9.80	10.86	16.28	21.54	21.54
Cargo and freight agents .....	13.79	18.63	19.34	22.94	22.94
Couriers and messengers .....	8.25	8.50	10.00	12.00	13.26
Dispatchers .....	10.00	11.40	13.75	19.10	28.65
Dispatchers, except police, fire, and ambulance .....	10.00	11.35	13.92	19.10	28.88
Production, planning, and expediting clerks .....	9.49	14.00	16.50	20.67	25.63
Shipping, receiving, and traffic clerks .....	8.20	8.95	11.02	14.95	18.30
Stock clerks and order fillers .....	7.35	8.25	10.47	12.57	14.52
Secretaries and administrative assistants .....	10.01	13.00	16.78	20.80	24.33
Executive secretaries and administrative assistants .....	14.42	16.58	20.19	23.68	27.40
Legal secretaries .....	11.00	12.81	16.00	18.78	23.92
Medical secretaries .....	8.50	9.96	12.09	16.23	20.00
Secretaries, except legal, medical, and executive .....	10.00	12.42	15.39	18.70	22.08
Data entry and information processing workers .....	9.50	10.63	12.30	13.86	16.07
Data entry keys .....	9.50	10.63	12.24	13.49	15.48
Insurance claims and policy processing clerks .....	11.22	13.03	14.77	17.31	19.27
Mail clerks and mail machine operators, except postal service ..	8.50	8.50	12.70	14.86	17.30
Office clerks, general .....	8.40	10.44	12.00	15.05	18.61
<b>Farming, fishing, and forestry occupations .....</b>	<b>9.00</b>	<b>10.15</b>	<b>11.46</b>	<b>16.58</b>	<b>25.73</b>
<b>Construction and extraction occupations .....</b>	<b>10.00</b>	<b>11.56</b>	<b>14.85</b>	<b>20.00</b>	<b>26.95</b>
First-line supervisors/managers of construction trades and extraction workers .....	15.64	20.28	25.33	28.76	38.00
Carpenters .....	12.00	13.10	15.50	20.00	20.97
Carpet, floor, and tile installers and finishers .....	16.00	17.00	17.25	17.25	19.32
Tile and marble setters .....	15.00	17.00	17.25	17.25	22.00
Cement masons, concrete finishers, and terrazzo workers .....	10.00	10.25	12.86	15.50	16.95
Cement masons and concrete finishers .....	10.00	10.25	12.86	15.50	16.95
Construction laborers .....	8.71	9.72	10.50	14.50	16.00
Construction equipment operators .....	10.74	13.00	14.85	16.25	21.85
Operating engineers and other construction equipment operators .....	12.50	14.00	15.00	17.00	28.07
Electricians .....	11.67	13.11	17.00	22.50	25.23
Painters and paperhangers .....	12.00	12.99	13.00	16.00	18.00
Painters, construction and maintenance .....	12.00	12.99	13.00	16.00	18.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.50	19.00	23.50	25.01

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Construction and extraction occupations –Continued</b>					
Pipelayers .....	\$10.50	\$11.25	\$12.25	\$14.51	\$24.00
Plumbers, pipefitters, and steamfitters .....	13.00	14.84	20.00	23.50	25.01
Reinforcing iron and rebar workers .....	11.56	12.26	16.75	18.75	20.70
Roofers .....	12.50	17.00	17.00	17.00	20.00
Sheet metal workers .....	14.00	14.55	16.63	21.19	21.19
Helpers, construction trades .....	9.00	9.76	11.50	13.00	14.12
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	9.00	9.76	9.76	10.00	13.00
Helpers--carpenters .....	8.00	8.00	12.00	13.00	13.87
Helpers--electricians .....	9.33	10.00	11.75	14.12	22.03
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	10.00	11.00	12.00	14.81	15.25
Hazardous materials removal workers .....	10.00	10.50	11.00	14.26	16.88
Miscellaneous construction and related workers .....	10.00	11.00	12.95	17.00	18.38
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	12.47	12.47	21.50	34.75	34.75
Roustabouts, oil and gas .....	11.11	11.11	16.75	22.00	30.84
<b>Installation, maintenance, and repair occupations .....</b>	10.50	13.91	18.30	24.10	30.03
First-line supervisors/managers of mechanics, installers, and repairers .....	17.75	21.10	26.06	33.65	36.92
Computer, automated teller, and office machine repairers .....	13.46	13.96	15.64	19.23	21.26
Radio and telecommunications equipment installers and repairers .....	11.00	19.00	27.43	30.03	31.03
Telecommunications equipment installers and repairers, except line installers .....	11.00	19.00	27.43	30.03	31.03
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.05	14.60	18.75	23.58	27.61
Electrical and electronics repairers, commercial and industrial equipment .....	14.60	17.46	20.35	23.51	27.61
Electrical and electronics repairers, powerhouse, substation, and relay .....	21.83	23.45	26.11	29.93	35.09
Security and fire alarm systems installers .....	10.40	12.87	14.30	18.00	22.33
Aircraft mechanics and service technicians .....	21.58	25.17	27.47	27.50	40.27
Automotive technicians and repairers .....	10.00	13.13	15.50	21.35	26.65
Automotive body and related repairers .....	10.00	11.75	14.97	15.60	20.00
Automotive service technicians and mechanics .....	10.00	13.13	17.00	22.50	27.42
Bus and truck mechanics and diesel engine specialists .....	14.25	15.00	16.00	18.50	25.10
Heavy vehicle and mobile equipment service technicians and mechanics .....	14.34	14.66	18.39	21.67	24.50
Mobile heavy equipment mechanics, except engines .....	14.34	14.34	18.39	21.50	24.06
Rail car repairers .....	15.91	20.17	21.54	23.36	30.95
Small engine mechanics .....	12.00	13.52	14.00	20.18	34.63
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.00	9.00	10.01	12.00	14.75
Tire repairers and changers .....	9.00	9.00	10.00	11.50	14.75

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					
Heating, air conditioning, and refrigeration mechanics and installers .....	\$10.00	\$12.00	\$17.59	\$23.50	\$29.86
Industrial machinery installation, repair, and maintenance workers .....	10.00	13.00	17.25	21.25	25.29
Industrial machinery mechanics .....	15.37	18.41	21.25	24.01	30.04
Maintenance and repair workers, general .....	8.50	10.50	13.33	16.14	20.50
Maintenance workers, machinery .....	12.00	13.28	16.00	17.93	21.25
Line installers and repairers .....	17.00	25.82	27.43	30.03	30.27
Electrical power-line installers and repairers .....	21.90	27.37	29.92	30.53	32.98
Telecommunications line installers and repairers .....	15.00	21.41	27.43	30.03	30.03
Miscellaneous installation, maintenance, and repair workers .....	9.00	11.25	14.70	19.80	27.16
Helpers--installation, maintenance, and repair workers .....	8.00	9.00	11.03	13.43	16.00
<b>Production occupations</b> .....	8.25	9.75	12.76	17.50	24.50
First-line supervisors/managers of production and operating workers .....	13.50	18.40	24.04	30.29	38.51
Aircraft structure, surfaces, rigging, and systems assemblers .....	8.00	17.17	20.21	28.00	31.17
Electrical, electronics, and electromechanical assemblers .....	8.23	8.96	11.49	12.78	15.00
Electrical and electronic equipment assemblers .....	8.23	8.96	11.80	12.78	15.25
Engine and other machine assemblers .....	10.45	12.00	13.20	19.57	19.75
Miscellaneous assemblers and fabricators .....	7.65	8.78	11.20	14.32	21.50
Team assemblers .....	8.00	9.84	11.00	21.50	22.50
Bakers .....	7.25	7.25	10.40	15.00	19.15
Butchers and other meat, poultry, and fish processing workers ..	8.50	10.00	11.19	13.04	16.98
Butchers and meat cutters .....	8.50	12.00	15.70	17.21	18.41
Meat, poultry, and fish cutters and trimmers .....	8.35	8.93	10.10	10.30	11.19
Slaughterers and meat packers .....	9.75	11.05	12.50	13.75	14.90
Miscellaneous food processing workers .....	6.55	9.50	13.64	14.97	15.10
Computer control programmers and operators .....	9.35	10.00	14.55	19.50	26.00
Computer-controlled machine tool operators, metal and plastic .....	9.35	9.50	14.50	18.50	26.00
Forming machine setters, operators, and tenders, metal and plastic .....	10.00	10.27	11.50	13.50	20.06
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.00	10.00	13.00	15.20	20.70
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.00	9.30	12.00	13.40	14.49
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	9.25	10.00	18.00	20.70	23.58
Machinists .....	11.25	14.00	18.02	21.00	26.96
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.00	8.50	9.98	13.00	14.00
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	7.25	8.05	10.19	13.00	14.00

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>					
Multiple machine tool setters, operators, and tenders, metal and plastic .....	\$9.00	\$10.05	\$11.50	\$13.49	\$14.70
Welding, soldering, and brazing workers .....	10.50	12.00	15.00	18.06	23.50
Welders, cutters, solderers, and brazers .....	10.50	12.00	15.25	18.06	24.00
Welding, soldering, and brazing machine setters, operators, and tenders .....	8.70	11.00	13.26	16.00	17.42
Miscellaneous metalworkers and plastic workers .....	8.08	8.34	12.00	16.00	23.27
Lay-out workers, metal and plastic .....	7.50	14.10	16.00	16.00	17.00
Plating and coating machine setters, operators, and tenders, metal and plastic .....	8.00	8.08	12.00	20.10	26.93
Printers .....	10.00	12.76	16.01	23.75	26.96
Prepress technicians and workers .....	10.00	12.76	22.93	23.93	25.53
Printing machine operators .....	9.78	12.42	15.55	20.68	26.99
Laundry and dry-cleaning workers .....	7.25	8.58	9.35	10.00	12.60
Pressers, textile, garment, and related materials .....	7.25	8.00	8.52	9.00	10.01
Sewing machine operators .....	6.80	8.21	10.02	11.07	13.12
Miscellaneous textile, apparel, and furnishings workers .....	7.00	8.00	9.00	11.79	18.35
Cabinetmakers and bench carpenters .....	13.00	14.00	14.50	19.44	19.44
Woodworking machine setters, operators, and tenders .....	7.90	9.00	10.69	14.00	14.50
Power plant operators, distributors, and dispatchers .....	20.59	27.95	30.89	44.36	51.03
Miscellaneous plant and system operators .....	14.49	26.91	30.10	33.03	33.96
Chemical plant and system operators .....	29.42	30.10	31.58	33.03	33.06
Petroleum pump system operators, refinery operators, and gaugers .....	18.50	27.98	30.99	32.08	33.96
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.78	14.65	16.60	20.74
Grinding and polishing workers, hand .....	7.55	8.44	9.00	13.10	17.75
Mixing and blending machine setters, operators, and tenders .....	10.00	11.02	14.96	16.00	26.84
Inspectors, testers, sorters, samplers, and weighers .....	8.00	10.66	14.00	19.97	29.48
Packaging and filling machine operators and tenders .....	9.00	10.50	11.49	13.98	16.16
Painting workers .....	8.40	11.96	15.00	17.50	19.88
Coating, painting, and spraying machine setters, operators, and tenders .....	10.25	11.90	15.00	15.02	17.50
Painters, transportation equipment .....	8.40	13.22	16.00	19.88	25.95
Miscellaneous production workers .....	7.86	9.14	11.00	13.42	17.50
Molders, shapers, and casters, except metal and plastic .....	7.25	7.80	10.42	13.00	13.75
Helpers--production workers .....	8.00	9.14	11.00	12.15	12.43
<b>Transportation and material moving occupations .....</b>	<b>7.50</b>	<b>9.42</b>	<b>12.25</b>	<b>17.30</b>	<b>23.14</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.79	14.50	16.52	22.88	24.34
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	14.00	21.43	22.51	33.33	39.20
Bus drivers .....	9.75	9.75	10.00	11.40	21.48
Bus drivers, transit and intercity .....	9.75	9.75	10.00	11.40	21.48
Driver/sales workers and truck drivers .....	8.25	11.37	14.75	20.46	27.34

See footnotes at end of table.



**Table 7**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Transportation and material moving occupations –Continued</b>					
Driver/sales workers .....	\$6.00	\$7.25	\$9.23	\$14.77	\$19.74
Truck drivers, heavy and tractor-trailer .....	10.00	13.31	16.00	21.50	27.84
Truck drivers, light or delivery services .....	9.00	10.53	14.00	19.00	28.89
Taxi drivers and chauffeurs .....	6.84	8.00	9.30	10.00	11.00
Crane and tower operators .....	12.34	13.50	19.25	23.00	26.50
Dredge, excavating, and loading machine operators .....	10.00	11.75	13.25	14.00	15.00
Excavating and loading machine and dragline operators .....	10.00	11.75	13.25	14.00	15.00
Industrial truck and tractor operators .....	8.00	9.40	11.17	14.19	18.45
Laborers and material movers, hand .....	7.25	8.00	10.00	12.24	15.00
Cleaners of vehicles and equipment .....	6.99	7.98	10.51	12.35	14.37
Laborers and freight, stock, and material movers, hand .....	7.50	9.00	10.47	13.00	16.24
Machine feeders and offbearers .....	8.50	9.05	10.10	11.74	14.06
Packers and packagers, hand .....	6.55	7.18	8.30	10.09	12.04

<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> .....	\$10.11	\$13.00	\$18.41	\$29.51	\$37.13
<b>Management occupations</b> .....	22.97	28.70	35.26	42.78	50.25
General and operations managers .....	18.26	23.38	29.51	33.20	43.15
Public relations managers .....	16.57	25.48	34.04	50.25	50.25
Administrative services managers .....	23.91	26.17	28.06	36.99	48.04
Financial managers .....	22.79	28.16	39.09	47.06	60.95
Education administrators .....	28.86	33.19	38.85	46.46	58.63
Education administrators, elementary and secondary school ..	33.19	36.75	40.74	46.45	50.19
Education administrators, postsecondary .....	20.20	22.97	38.61	116.40	116.40
<b>Business and financial operations occupations</b> .....	13.84	17.18	21.18	26.13	31.08
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.08	17.87	19.41	21.95	23.89
Human resources, training, and labor relations specialists .....	13.45	16.06	20.69	27.88	32.79
Training and development specialists .....	16.81	19.21	22.85	27.21	33.19
Management analysts .....	18.21	18.81	21.62	26.13	30.95
Accountants and auditors .....	19.23	20.22	23.85	27.54	30.94
<b>Computer and mathematical science occupations</b> .....	15.79	20.67	26.51	33.66	41.35
Computer support specialists .....	14.42	15.91	17.06	20.12	24.04
Computer systems analysts .....	22.99	26.18	30.82	37.71	41.82
Network and computer systems administrators .....	15.25	22.43	23.84	33.07	40.87
<b>Architecture and engineering occupations</b> .....	13.08	15.92	18.43	26.61	41.08
Engineers .....	24.33	25.76	41.06	42.06	45.62
Engineering technicians, except drafters .....	13.08	14.11	16.93	18.99	23.27
Civil engineering technicians .....	12.71	13.08	16.41	18.99	26.70
<b>Life, physical, and social science occupations</b> .....	13.31	16.94	24.06	33.60	40.88
Life scientists .....	17.79	20.13	23.74	27.98	33.60
Biological scientists .....	20.86	22.55	24.06	33.60	33.60
Medical scientists .....	17.31	18.61	22.39	24.95	37.02
Physical scientists .....	22.93	28.38	29.63	31.94	35.66
Environmental scientists and geoscientists .....	23.98	28.09	28.82	31.74	35.66
Environmental scientists and specialists, including health ..	21.36	27.59	28.82	30.96	33.28
Psychologists .....	30.94	34.39	40.88	42.22	45.01
Clinical, counseling, and school psychologists .....	30.94	34.39	40.88	42.22	45.01
Miscellaneous life, physical, and social science technicians .....	11.89	12.00	13.10	20.08	21.15
<b>Community and social services occupations</b> .....	14.00	15.75	18.52	25.30	37.62
Counselors .....	15.77	17.86	32.00	37.62	41.86
Educational, vocational, and school counselors .....	15.77	20.48	33.53	37.62	42.60
Social workers .....	13.58	15.00	16.76	19.57	21.80
Child, family, and school social workers .....	13.58	15.14	16.05	18.87	22.22
Medical and public health social workers .....	13.47	14.85	17.22	19.57	21.23
Mental health and substance abuse social workers .....	14.00	14.00	17.00	18.34	21.80

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Community and social services occupations –Continued</b>					
Miscellaneous community and social service specialists .....	\$11.52	\$15.63	\$18.73	\$21.70	\$23.57
Probation officers and correctional treatment specialists .....	15.17	16.57	20.30	22.12	26.72
Social and human service assistants .....	11.28	11.40	13.40	20.94	22.28
<b>Legal occupations</b> .....					
Lawyers .....	21.26	25.48	32.82	39.95	44.85
Judges, magistrates, and other judicial workers .....	24.04	26.66	32.72	38.68	48.91
Judges, magistrate judges, and magistrates .....	34.87	34.87	39.95	74.18	74.18
Miscellaneous legal support workers .....	34.87	34.87	39.95	74.18	74.18
Miscellaneous legal support workers .....	13.08	13.08	29.53	41.69	43.55
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	11.73	22.77	30.50	35.03	41.02
Business teachers, postsecondary .....	22.83	27.03	39.34	50.43	64.69
Life sciences teachers, postsecondary .....	24.42	24.42	24.42	34.45	63.04
Biological science teachers, postsecondary .....	25.85	29.71	38.46	56.36	56.36
Physical sciences teachers, postsecondary .....	25.85	29.71	38.46	56.36	56.36
Health teachers, postsecondary .....	37.80	41.93	58.65	58.65	96.64
Health specialties teachers, postsecondary .....	25.48	32.76	41.48	47.76	54.47
Nursing instructors and teachers, postsecondary .....	37.74	41.34	43.37	49.30	62.50
Arts, communications, and humanities teachers, postsecondary .....	24.61	25.19	26.05	35.04	35.27
English language and literature teachers, postsecondary ....	15.83	22.77	26.42	43.24	46.67
Miscellaneous postsecondary teachers .....	15.46	15.87	26.04	42.23	44.53
Graduate teaching assistants .....	21.00	30.90	40.21	53.74	79.81
Vocational education teachers, postsecondary .....	13.87	15.44	15.44	16.42	26.02
Primary, secondary, and special education school teachers .....	21.00	25.00	29.35	31.22	32.76
Preschool and kindergarten teachers .....	25.54	28.65	31.89	35.09	39.02
Preschool teachers, except special education .....	13.89	23.40	31.27	34.21	39.68
Kindergarten teachers, except special education .....	13.24	15.03	24.03	32.10	37.56
Elementary and middle school teachers .....	26.75	29.65	32.22	35.82	41.05
Elementary school teachers, except special education .....	25.79	28.36	31.62	34.54	38.61
Middle school teachers, except special and vocational education .....	26.21	28.66	31.73	34.63	38.75
Secondary school teachers .....	24.40	27.41	31.03	34.33	37.99
Secondary school teachers, except special and vocational education .....	26.29	29.44	32.44	35.90	39.36
Vocational education teachers, secondary school .....	26.15	29.35	32.21	35.90	39.24
Special education teachers .....	28.84	32.42	35.00	36.79	40.88
Special education teachers, preschool, kindergarten, and elementary school .....	26.74	29.57	32.46	35.21	40.19
Special education teachers, middle school .....	23.89	28.36	31.66	34.46	38.26
Special education teachers, secondary school .....	27.81	30.96	33.52	36.58	42.56
Other teachers and instructors .....	28.53	31.19	33.42	36.21	40.99
Adult literacy, remedial education, and GED teachers and instructors .....	7.33	8.67	11.56	30.30	38.48
Adult literacy, remedial education, and GED teachers and instructors .....	20.48	29.29	30.69	35.28	38.25

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations –Continued</b>					
Librarians .....	\$21.15	\$24.51	\$30.58	\$36.00	\$40.65
Library technicians .....	10.08	11.53	13.70	15.69	17.17
Instructional coordinators .....	23.07	27.94	32.12	39.73	42.24
Teacher assistants .....	9.37	10.61	11.89	13.97	16.09
<b>Arts, design, entertainment, sports, and media occupations .....</b>					
Athletes, coaches, umpires, and related workers .....	12.94	17.84	23.30	36.55	84.15
Coaches and scouts .....	12.94	19.87	23.30	36.55	84.15
<b>Healthcare practitioner and technical occupations .....</b>					
Physicians and surgeons .....	23.21	23.53	67.31	84.13	93.94
Registered nurses .....	23.28	25.72	29.86	34.53	39.26
Therapists .....	25.72	28.26	33.58	35.68	40.36
Speech-language pathologists .....	27.12	29.71	34.90	35.43	37.89
Clinical laboratory technologists and technicians .....	14.42	15.45	21.24	23.69	26.58
Diagnostic related technologists and technicians .....	16.00	20.85	25.49	28.50	31.00
Radiologic technologists and technicians .....	16.78	22.46	25.49	28.22	30.35
Emergency medical technicians and paramedics .....	9.14	9.49	13.21	16.05	19.88
Health diagnosing and treating practitioner support technicians .....	12.16	13.37	14.40	15.77	16.97
Pharmacy technicians .....	12.16	13.31	14.37	15.69	16.97
Licensed practical and licensed vocational nurses .....	13.28	13.89	16.68	17.91	19.24
Occupational health and safety specialists and technicians .....	14.42	16.34	16.99	22.28	27.01
Occupational health and safety specialists .....	16.10	16.34	17.09	23.12	27.01
<b>Healthcare support occupations .....</b>					
Nursing, psychiatric, and home health aides .....	8.13	9.35	10.32	11.20	12.25
Nursing aides, orderlies, and attendants .....	8.13	8.89	10.35	11.75	12.61
Psychiatric aides .....	9.29	9.87	10.32	11.03	11.75
Miscellaneous healthcare support occupations .....	9.47	10.20	12.40	14.35	15.34
<b>Protective service occupations .....</b>					
First-line supervisors/managers, law enforcement workers .....	16.45	19.94	26.28	33.46	38.95
First-line supervisors/managers of correctional officers .....	15.17	15.41	19.94	26.28	26.28
First-line supervisors/managers of police and detectives .....	18.69	23.48	29.36	37.53	40.23
First-line supervisors/managers of fire fighting and prevention workers .....	17.82	22.21	24.81	30.65	34.55
Fire fighters .....	11.81	15.53	19.20	22.58	27.31
Bailiffs, correctional officers, and jailers .....	11.50	14.01	15.37	17.20	18.75
Correctional officers and jailers .....	11.59	14.01	15.37	17.11	18.45
Detectives and criminal investigators .....	15.89	17.79	18.63	24.55	37.79
Police officers .....	14.15	17.19	21.42	27.79	32.40
Police and sheriff's patrol officers .....	14.15	17.19	21.42	27.79	32.40
Security guards and gaming surveillance officers .....	9.56	11.19	12.92	14.90	16.96
Security guards .....	9.56	10.38	12.15	13.50	14.93
Miscellaneous protective service workers .....	7.25	8.33	9.54	12.81	13.57

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations –Continued</b>					
Lifeguards, ski patrol, and other recreational protective service workers .....	\$6.62	\$8.00	\$8.50	\$9.18	\$9.18
<b>Food preparation and serving related occupations .....</b>					
7.50	8.53	9.96	11.99	14.55	
First-line supervisors/managers, food preparation and serving workers .....	10.50	12.16	13.50	17.29	22.23
First-line supervisors/managers of food preparation and serving workers .....	10.50	12.16	13.50	17.29	22.23
Cooks .....	7.75	8.46	9.45	11.50	13.14
Cooks, institution and cafeteria .....	7.75	8.46	9.45	11.61	13.14
Food preparation workers .....	7.25	7.25	9.03	10.78	11.29
Fast food and counter workers .....	8.27	8.74	9.94	11.13	12.14
Combined food preparation and serving workers, including fast food .....	8.26	8.71	9.90	11.02	12.15
<b>Building and grounds cleaning and maintenance occupations .....</b>					
8.24	8.96	10.24	12.20	15.44	
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	13.33	14.85	17.45	21.66	25.67
First-line supervisors/managers of housekeeping and janitorial workers .....	9.84	16.25	17.55	21.53	23.15
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	13.33	14.18	14.85	25.67	28.84
Building cleaning workers .....	7.97	8.74	9.82	11.17	12.42
Janitors and cleaners, except maids and housekeeping cleaners .....	7.98	8.74	9.80	11.21	12.48
Maids and housekeeping cleaners .....	7.73	8.61	10.14	10.30	11.08
Grounds maintenance workers .....	8.65	9.88	11.91	13.09	15.60
Landscaping and groundskeeping workers .....	8.65	9.88	11.91	13.09	15.60
<b>Personal care and service occupations .....</b>					
7.25	8.00	10.50	14.08	16.64	
Miscellaneous entertainment attendants and related workers .....	7.25	7.25	7.50	10.10	10.50
Amusement and recreation attendants .....	7.25	7.25	7.50	10.10	10.50
Child care workers .....	8.00	9.34	11.46	13.22	15.72
Recreation and fitness workers .....	9.18	10.00	12.17	16.29	21.01
Recreation workers .....	9.18	10.60	12.17	16.29	21.01
<b>Sales and related occupations .....</b>					
8.25	9.60	12.61	17.16	19.57	
Retail sales workers .....	8.04	8.86	11.22	13.88	15.95
Cashiers, all workers .....	8.00	9.00	11.22	13.97	15.73
Cashiers .....	8.86	9.71	11.22	14.26	16.10
<b>Office and administrative support occupations .....</b>					
9.87	11.84	14.14	17.15	20.14	
First-line supervisors/managers of office and administrative support workers .....	15.22	17.30	17.63	20.14	23.54
Financial clerks .....	11.17	12.65	15.42	18.85	22.49

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Bookkeeping, accounting, and auditing clerks .....	\$10.80	\$12.53	\$15.98	\$19.34	\$22.49
Court, municipal, and license clerks .....	9.00	11.15	12.64	15.85	18.86
Customer service representatives .....	10.75	10.93	13.22	16.53	18.92
Eligibility interviewers, government programs .....	10.46	10.80	13.56	17.92	17.92
Library assistants, clerical .....	7.00	9.85	11.58	13.15	17.06
Receptionists and information clerks .....	8.92	9.41	10.43	12.73	17.84
Dispatchers .....	9.50	13.32	15.40	18.38	21.64
Police, fire, and ambulance dispatchers .....	11.51	13.56	15.40	17.48	19.76
Shipping, receiving, and traffic clerks .....	10.66	10.87	13.36	15.27	18.65
Secretaries and administrative assistants .....	11.18	12.94	15.53	18.55	22.30
Executive secretaries and administrative assistants .....	13.28	15.53	17.98	21.47	24.95
Legal secretaries .....	12.50	14.42	15.87	18.57	20.67
Medical secretaries .....	9.49	11.27	13.21	15.31	16.34
Secretaries, except legal, medical, and executive .....	10.49	11.87	14.52	16.51	18.97
Office clerks, general .....	9.87	11.53	13.28	15.24	18.24
<b>Construction and extraction occupations</b> .....					
First-line supervisors/managers of construction trades and extraction workers .....	10.15	12.39	14.80	17.17	20.95
Carpenters .....	16.10	16.20	16.34	20.14	20.73
Carpenters .....	10.00	12.03	12.03	18.12	19.94
Construction laborers .....	9.67	9.99	10.93	12.00	17.02
Construction equipment operators .....	11.74	12.39	13.81	14.80	16.49
Operating engineers and other construction equipment operators .....	11.74	12.89	13.84	15.00	16.49
Pipelayers, plumbers, pipefitters, and steamfitters .....	10.18	13.18	16.02	16.69	17.50
Pipelayers .....	9.82	10.79	12.38	14.41	15.62
Plumbers, pipefitters, and steamfitters .....	12.62	16.02	16.02	17.46	18.20
Construction and building inspectors .....	13.43	14.35	17.17	20.95	27.36
Highway maintenance workers .....	8.69	10.54	13.33	24.62	24.62
<b>Installation, maintenance, and repair occupations</b> .....					
First-line supervisors/managers of mechanics, installers, and repairers .....	11.01	13.14	16.07	19.93	23.43
Industrial machinery installation, repair, and maintenance workers .....	17.19	19.20	23.36	26.01	26.58
Industrial machinery mechanics .....	10.76	12.23	14.48	17.49	22.00
Maintenance and repair workers, general .....	16.79	17.98	22.67	27.06	30.13
Miscellaneous installation, maintenance, and repair workers .....	10.31	12.05	14.02	16.43	18.63
Miscellaneous installation, maintenance, and repair workers .....	11.01	11.03	14.88	19.40	19.76
<b>Production occupations</b> .....					
Water and liquid waste treatment plant and system operators .....	11.19	12.36	14.53	23.67	27.44
Water and liquid waste treatment plant and system operators .....	11.91	12.02	13.12	14.53	18.87
<b>Transportation and material moving occupations</b> .....					
Bus drivers .....	10.36	11.67	13.19	15.24	19.05
Bus drivers, school .....	10.83	12.29	14.06	17.49	22.80
Bus drivers, school .....	10.72	11.79	13.01	16.63	23.05

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Transportation and material moving occupations –Continued</b>					
Driver/sales workers and truck drivers .....	\$10.36	\$11.68	\$12.78	\$13.34	\$14.00
Laborers and material movers, hand .....	8.55	10.88	12.26	14.82	14.98
Laborers and freight, stock, and material movers, hand .....	7.84	10.88	12.26	14.82	14.98
Refuse and recyclable material collectors .....	9.70	11.67	12.57	13.60	14.86

<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> .....	\$8.50	\$10.94	\$15.54	\$25.00	\$36.96
<b>Management occupations</b> .....	20.44	26.83	39.59	52.58	70.74
General and operations managers .....	18.26	28.12	38.38	59.74	98.08
Advertising and promotions managers .....	18.68	26.65	39.27	55.77	76.92
Marketing and sales managers .....	25.26	34.81	48.99	72.12	80.77
Marketing managers .....	24.96	38.08	52.69	72.12	77.56
Sales managers .....	25.62	34.81	45.38	68.69	86.54
Public relations managers .....	20.21	23.58	29.71	35.46	50.25
Administrative services managers .....	18.61	20.65	26.17	38.21	43.47
Computer and information systems managers .....	27.78	29.72	43.60	60.18	79.17
Financial managers .....	21.32	30.51	47.06	68.89	81.18
Human resources managers .....	25.96	28.98	40.33	52.85	67.24
Compensation and benefits managers .....	26.16	28.53	35.38	43.27	49.75
Industrial production managers .....	26.49	30.54	40.37	45.98	63.13
Purchasing managers .....	23.17	25.48	35.82	51.28	70.27
Transportation, storage, and distribution managers .....	20.00	23.00	33.29	43.26	49.57
Construction managers .....	22.76	30.69	37.02	44.11	48.08
Education administrators .....	18.00	27.89	37.68	43.95	57.38
Education administrators, preschool and child care center/program .....	15.39	17.19	19.53	29.47	29.47
Education administrators, elementary and secondary school ..	33.19	36.75	40.74	46.45	50.19
Education administrators, postsecondary .....	20.20	22.97	40.73	95.26	116.40
Engineering managers .....	44.35	47.94	57.49	65.06	73.39
Food service managers .....	17.81	18.58	25.00	26.45	29.57
Medical and health services managers .....	22.21	24.04	34.26	45.58	48.76
Property, real estate, and community association managers .....	11.54	14.42	23.08	31.14	33.69
Social and community service managers .....	11.38	13.22	20.81	26.79	40.32
<b>Business and financial operations occupations</b> .....	17.00	20.97	26.74	34.57	45.67
Buyers and purchasing agents .....	20.08	21.88	29.86	35.00	44.47
Purchasing agents, except wholesale, retail, and farm products .....	20.43	21.88	27.98	32.01	40.89
Claims adjusters, appraisers, examiners, and investigators .....	18.75	22.83	28.17	33.67	34.00
Claims adjusters, examiners, and investigators .....	18.62	22.83	27.56	33.67	33.67
Compliance officers, except agriculture, construction, health and safety, and transportation .....	16.08	18.06	21.95	35.74	43.27
Cost estimators .....	25.00	29.38	31.52	36.00	45.00
Human resources, training, and labor relations specialists .....	15.17	19.75	23.39	28.90	34.62
Employment, recruitment, and placement specialists .....	12.97	16.06	20.00	23.39	33.66
Compensation, benefits, and job analysis specialists .....	21.15	21.15	21.64	27.28	34.57
Training and development specialists .....	17.83	20.09	25.44	31.27	34.21
Logisticians .....	21.69	32.86	38.23	42.34	50.28
Management analysts .....	18.21	21.15	25.94	33.65	51.79
Accountants and auditors .....	18.48	20.97	27.19	33.94	45.68
Appraisers and assessors of real estate .....	10.03	11.36	24.04	33.66	40.87
Credit analysts .....	21.28	21.64	24.00	29.08	30.00

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 and advisors .....	\$17.79	\$22.51	\$27.61	\$35.82	\$48.92
Financial analysts .....	20.63	25.03	29.34	36.07	48.92
Personal financial advisors .....	17.16	22.51	25.96	31.49	35.82
Loan counselors and officers .....	16.95	20.36	28.85	42.80	46.88
Loan officers .....	16.95	20.36	28.85	42.80	46.88
<b>Computer and mathematical science occupations .....</b>					
Computer programmers .....	18.85	25.03	33.73	44.23	52.94
Computer software engineers .....	19.23	23.37	39.20	47.60	60.00
Computer software engineers, applications .....	32.18	37.03	43.12	51.89	60.10
Computer software engineers, systems software .....	30.27	36.83	43.06	51.44	58.16
Computer software engineers, systems software .....	33.26	37.88	43.12	53.17	62.12
Computer support specialists .....	16.15	18.00	23.15	29.81	38.22
Computer systems analysts .....	26.89	30.39	39.98	45.74	54.51
Database administrators .....	19.77	26.48	28.05	45.67	50.58
Network and computer systems administrators .....	17.31	23.54	26.45	33.55	36.75
Network systems and data communications analysts .....	24.18	27.98	31.95	35.04	50.00
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	15.45	21.21	31.20	43.52	60.38
Architects, except naval .....	19.00	22.00	23.46	30.55	34.86
Engineers .....	25.57	31.92	39.95	53.46	68.98
Aerospace engineers .....	23.15	31.99	37.74	44.91	58.07
Chemical engineers .....	38.96	41.14	59.65	75.00	86.34
Civil engineers .....	22.45	30.58	35.40	37.69	55.38
Computer hardware engineers .....	33.33	36.66	42.23	49.63	67.00
Electrical and electronics engineers .....	25.23	33.45	41.08	46.91	62.15
Electrical engineers .....	25.23	33.45	39.71	47.31	75.99
Electronics engineers, except computer .....	24.00	32.43	42.06	46.77	53.33
Environmental engineers .....	24.05	26.50	29.81	41.98	49.81
Industrial engineers, including health and safety .....	26.60	32.89	37.96	44.95	56.19
Industrial engineers .....	25.46	32.01	37.80	46.01	58.29
Mechanical engineers .....	25.39	27.64	35.99	42.42	59.32
Petroleum engineers .....	30.77	32.69	45.62	82.07	86.78
Drafters .....	14.90	17.00	19.83	27.46	50.42
Architectural and civil drafters .....	16.44	18.07	21.25	30.57	53.74
Electrical and electronics drafters .....	13.20	13.20	18.43	21.81	29.80
Mechanical drafters .....	13.00	16.00	19.83	20.00	26.56
Engineering technicians, except drafters .....	13.08	15.25	18.61	26.10	36.01
Electrical and electronic engineering technicians .....	15.57	18.36	21.89	28.40	36.01
Surveying and mapping technicians .....	8.00	13.00	16.51	27.98	35.71
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	14.42	20.08	28.40	34.62	46.38
Life scientists .....	18.27	22.39	27.89	36.06	45.43
Biological scientists .....	21.32	23.74	28.35	33.60	43.27
Medical scientists .....	17.79	20.19	24.95	32.79	46.59
Physical scientists .....	21.36	27.98	30.59	40.92	78.81

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Life, physical, and social science occupations</b> –Continued					
Environmental scientists and geoscientists .....	\$21.64	\$28.36	\$30.43	\$46.38	\$85.19
Environmental scientists and specialists, including health ..	23.98	28.13	29.63	33.28	84.14
Market and survey researchers .....	16.74	30.24	30.53	45.34	79.81
Market research analysts .....	16.74	30.24	30.53	45.34	79.81
Psychologists .....	21.81	25.47	37.16	41.69	45.01
Clinical, counseling, and school psychologists .....	30.94	34.39	40.88	42.22	45.01
Chemical technicians .....	15.00	22.05	24.01	31.46	32.31
Miscellaneous life, physical, and social science technicians .....	12.00	12.88	17.02	22.56	41.35
Environmental science and protection technicians, including health .....	12.00	12.00	17.02	20.08	44.71
<b>Community and social services occupations</b> .....					
Counselors .....	11.28	13.59	17.12	22.27	33.00
Substance abuse and behavioral disorder counselors .....	11.25	13.70	18.84	33.26	38.66
Educational, vocational, and school counselors .....	12.91	14.42	17.31	20.67	23.25
Educational, vocational, and school counselors .....	15.77	20.15	32.58	37.62	42.01
Social workers .....	14.00	15.52	17.67	21.00	24.22
Child, family, and school social workers .....	13.59	15.26	16.57	20.37	21.20
Medical and public health social workers .....	14.39	16.08	18.27	21.23	23.28
Mental health and substance abuse social workers .....	14.00	15.75	18.38	24.22	25.00
Miscellaneous community and social service specialists .....	8.00	10.90	13.24	17.84	21.70
Probation officers and correctional treatment specialists .....	15.17	16.57	20.30	22.12	26.72
Social and human service assistants .....	7.66	9.00	11.44	13.47	17.50
<b>Legal occupations</b> .....					
Lawyers .....	15.38	17.13	22.12	33.59	63.02
Paralegals and legal assistants .....	26.44	29.48	36.92	71.15	99.80
Paralegals and legal assistants .....	15.38	15.38	17.50	23.60	31.20
Miscellaneous legal support workers .....	11.45	13.78	17.13	26.67	33.77
Title examiners, abstractors, and searchers .....	11.01	17.13	18.03	26.67	33.77
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	11.53	20.77	30.36	35.03	41.28
Business teachers, postsecondary .....	24.42	29.35	39.62	53.85	76.45
Business teachers, postsecondary .....	24.42	24.42	24.42	47.94	64.21
Math and computer teachers, postsecondary .....	19.44	19.44	26.44	26.44	32.11
Life sciences teachers, postsecondary .....	25.85	29.49	36.06	56.36	56.36
Biological science teachers, postsecondary .....	25.85	29.49	36.06	56.36	56.36
Physical sciences teachers, postsecondary .....	29.56	41.93	58.65	58.65	96.64
Social sciences teachers, postsecondary .....	33.09	40.43	57.94	57.94	57.94
Health teachers, postsecondary .....	22.91	29.87	41.44	49.58	85.55
Health specialties teachers, postsecondary .....	19.00	38.86	45.86	83.63	132.21
Nursing instructors and teachers, postsecondary .....	24.90	25.64	27.53	36.15	39.98
Arts, communications, and humanities teachers, postsecondary .....	15.87	22.77	32.58	40.88	46.67
Art, drama, and music teachers, postsecondary .....	26.42	26.42	37.17	46.67	46.67
Miscellaneous postsecondary teachers .....	28.56	31.81	41.67	55.92	82.73
Vocational education teachers, postsecondary .....	23.16	28.56	30.90	32.44	32.76

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					
Primary, secondary, and special education school teachers .....	\$24.40	\$28.24	\$31.73	\$35.02	\$38.97
Preschool and kindergarten teachers .....	11.11	13.44	27.78	32.97	37.93
Preschool teachers, except special education .....	11.00	11.21	14.74	27.78	34.55
Kindergarten teachers, except special education .....	26.75	29.65	32.22	35.82	41.05
Elementary and middle school teachers .....	25.66	28.20	31.60	34.51	38.57
Elementary school teachers, except special education .....	26.14	28.61	31.71	34.61	38.74
Middle school teachers, except special and vocational education .....	24.00	27.39	31.00	34.29	37.90
Secondary school teachers .....	25.81	29.26	32.30	35.90	39.46
Secondary school teachers, except special and vocational education .....	26.07	29.26	32.16	35.90	39.29
Vocational education teachers, secondary school .....	16.30	29.87	34.23	35.97	40.61
Special education teachers .....	27.36	30.18	32.81	35.40	40.13
Special education teachers, preschool, kindergarten, and elementary school .....	26.97	29.61	32.28	34.72	38.50
Special education teachers, middle school .....	27.81	30.96	33.57	36.59	42.56
Special education teachers, secondary school .....	28.53	31.19	33.42	36.21	40.99
Other teachers and instructors .....	13.00	19.25	25.55	32.77	38.48
Adult literacy, remedial education, and GED teachers and instructors .....	12.99	16.71	29.29	32.77	37.58
Librarians .....	21.01	24.29	30.58	35.81	40.45
Library technicians .....	10.15	11.53	13.70	15.54	17.17
Instructional coordinators .....	23.07	27.94	32.12	39.52	42.24
Teacher assistants .....	8.28	10.08	11.59	13.64	15.99
<b>Arts, design, entertainment, sports, and media occupations</b> .....					
Artists and related workers .....	14.00	15.43	19.23	27.80	38.46
Designers .....	17.03	17.03	29.88	50.26	64.90
Graphic designers .....	14.00	17.00	19.86	27.04	33.92
Athletes, coaches, umpires, and related workers .....	14.00	17.00	19.86	27.04	41.27
Coaches and scouts .....	13.03	19.23	27.74	38.46	43.64
News analysts, reporters and correspondents .....	13.03	19.23	27.74	38.46	43.64
Public relations specialists .....	14.42	20.38	29.75	31.83	31.83
Writers and editors .....	16.31	16.31	16.31	24.04	37.37
Editors .....	14.66	16.83	20.39	24.46	32.36
Miscellaneous media and communication workers .....	14.66	17.31	22.02	24.46	28.40
Miscellaneous media and communication workers .....	15.38	15.38	15.38	17.79	17.79
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	13.57	17.50	24.00	33.04	46.13
Physicians and surgeons .....	49.44	51.77	55.00	55.77	58.41
Registered nurses .....	23.21	57.29	78.13	96.23	134.72
Therapists .....	21.35	25.00	29.52	34.00	38.37
Occupational therapists .....	24.42	30.79	36.38	41.35	47.25
Physical therapists .....	30.79	34.42	36.10	39.32	44.32
Respiratory therapists .....	33.28	36.47	41.11	47.25	47.25
Respiratory therapists .....	23.20	23.55	23.55	26.38	29.24

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations –Continued</b>					
Speech-language pathologists .....	\$27.12	\$31.18	\$34.96	\$36.77	\$39.78
Clinical laboratory technologists and technicians .....	11.19	13.06	15.87	23.69	27.73
Medical and clinical laboratory technologists .....	15.45	17.60	24.01	27.83	30.72
Medical and clinical laboratory technicians .....	10.31	12.01	13.42	17.00	22.52
Diagnostic related technologists and technicians .....	15.00	18.91	24.98	29.95	31.51
Cardiovascular technologists and technicians .....	12.48	14.62	17.04	26.00	30.00
Radiologic technologists and technicians .....	15.00	19.00	23.89	27.86	30.75
Emergency medical technicians and paramedics .....	9.14	9.80	12.20	16.00	18.50
Health diagnosing and treating practitioner support technicians	11.94	13.86	16.14	19.50	22.61
Pharmacy technicians .....	10.93	12.61	14.40	16.77	18.30
Respiratory therapy technicians .....	16.15	17.05	21.17	23.33	25.34
Surgical technologists .....	14.19	16.28	18.82	22.61	23.10
Licensed practical and licensed vocational nurses .....	14.50	16.74	18.46	20.50	23.36
Medical records and health information technicians .....	9.27	11.96	16.00	20.71	33.70
Miscellaneous health technologists and technicians .....	11.14	13.15	14.02	28.82	40.87
Occupational health and safety specialists and technicians .....	15.42	15.42	16.62	34.13	46.41
Occupational health and safety specialists .....	15.42	15.91	16.99	34.13	49.20
<b>Healthcare support occupations</b> .....	7.60	9.00	10.50	13.00	15.81
Nursing, psychiatric, and home health aides .....	7.40	8.47	9.65	11.03	12.48
Home health aides .....	7.00	7.25	7.50	9.44	11.87
Nursing aides, orderlies, and attendants .....	8.00	9.00	10.00	11.30	12.60
Psychiatric aides .....	9.00	9.00	9.87	10.45	12.05
Physical therapist assistants and aides .....	9.39	11.00	13.08	34.00	35.00
Physical therapist aides .....	8.24	9.69	11.00	11.41	13.75
Miscellaneous healthcare support occupations .....	9.34	11.00	13.00	15.68	18.50
Dental assistants .....	13.22	15.68	16.00	19.00	21.50
Medical assistants .....	9.00	10.24	12.22	13.94	15.00
Medical equipment preparers .....	11.34	12.54	13.97	15.83	18.61
<b>Protective service occupations</b> .....	10.00	11.90	16.00	22.09	28.46
First-line supervisors/managers, law enforcement workers .....	15.17	19.25	26.28	32.17	38.95
First-line supervisors/managers of correctional officers .....	12.10	15.17	19.73	22.85	26.28
First-line supervisors/managers of police and detectives .....	18.69	23.48	29.36	37.53	40.23
First-line supervisors/managers of fire fighting and prevention workers .....	17.82	22.21	24.81	30.65	34.55
Fire fighters .....	11.81	15.53	19.20	22.58	27.31
Bailiffs, correctional officers, and jailers .....	8.75	10.55	14.33	16.00	18.04
Correctional officers and jailers .....	8.75	10.55	14.33	15.96	17.90
Detectives and criminal investigators .....	15.89	17.79	18.63	24.55	37.79
Police officers .....	14.46	17.38	21.63	27.85	32.40
Police and sheriff's patrol officers .....	14.46	17.38	21.63	27.85	32.40
Security guards and gaming surveillance officers .....	9.00	10.00	11.45	13.36	15.48
Security guards .....	9.00	10.00	11.38	13.00	15.48
Miscellaneous protective service workers .....	7.35	8.05	12.15	13.13	14.34

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations</b> .....	\$2.34	\$6.55	\$8.27	\$10.00	\$12.00
First-line supervisors/managers, food preparation and serving workers .....	9.50	10.55	14.90	17.76	22.23
First-line supervisors/managers of food preparation and serving workers .....	9.50	10.55	14.90	17.21	22.24
Cooks .....	7.68	8.72	9.50	10.50	12.36
Cooks, fast food .....	6.55	8.00	8.72	9.26	10.00
Cooks, institution and cafeteria .....	7.75	8.53	10.00	11.67	13.02
Cooks, restaurant .....	8.35	9.00	9.74	10.75	12.50
Cooks, short order .....	7.50	8.50	9.00	9.08	9.50
Food preparation workers .....	6.59	7.25	8.00	9.50	11.37
Food service, tipped .....	2.13	2.15	2.57	6.00	8.50
Bartenders .....	2.20	4.00	6.50	8.50	9.00
Waiters and waitresses .....	2.13	2.13	2.35	3.86	5.46
Dining room and cafeteria attendants and bartender helpers ..	3.75	5.00	7.25	9.18	10.00
Fast food and counter workers .....	6.75	7.45	8.50	9.87	11.18
Combined food preparation and serving workers, including fast food .....	6.75	7.45	8.50	9.96	11.45
Counter attendants, cafeteria, food concession, and coffee shop .....	7.25	7.25	8.28	9.71	10.25
Food servers, nonrestaurant .....	3.50	4.70	8.30	10.00	12.00
Dishwashers .....	7.00	7.00	7.58	9.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	4.94	7.25	7.50	8.70	10.50
<b>Building and grounds cleaning and maintenance occupations</b> .....	7.25	8.09	9.31	11.67	14.50
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.25	12.00	14.56	16.83	21.76
First-line supervisors/managers of housekeeping and janitorial workers .....	9.39	10.25	14.56	16.83	21.66
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	13.33	14.02	14.85	17.52	25.67
Building cleaning workers .....	7.11	7.95	9.07	10.56	12.15
Janitors and cleaners, except maids and housekeeping cleaners .....	7.25	8.12	9.30	11.00	12.20
Maids and housekeeping cleaners .....	7.00	7.47	8.50	9.50	10.40
Grounds maintenance workers .....	7.50	8.00	9.24	12.00	14.16
Landscaping and groundskeeping workers .....	7.50	8.00	9.24	12.00	14.04
<b>Personal care and service occupations</b> .....	7.00	7.70	9.25	13.74	18.38
First-line supervisors/managers of personal service workers .....	12.71	13.08	14.63	15.01	18.01
Nonfarm animal caretakers .....	7.25	7.25	11.85	13.77	16.26
Gaming services workers .....	6.00	6.57	7.98	8.51	14.08
Miscellaneous entertainment attendants and related workers .....	7.25	7.62	9.00	11.10	11.65
Amusement and recreation attendants .....	7.25	7.62	9.00	11.10	11.65
Barbers and cosmetologists .....	7.62	8.40	10.16	14.62	32.06
Baggage porters, bellhops, and concierges .....	6.00	6.52	6.70	7.35	14.00

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>Personal care and service occupations –Continued</b>					
Baggage porters and bellhops .....	\$6.00	\$6.51	\$6.67	\$7.20	\$8.65
Transportation attendants .....	6.55	22.50	42.67	44.88	48.15
Child care workers .....	7.25	7.25	8.25	9.25	12.48
Personal and home care aides .....	6.83	7.65	8.29	9.55	13.85
Recreation and fitness workers .....	10.00	10.60	12.69	19.23	20.67
Recreation workers .....	10.00	10.60	12.17	16.29	20.67
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	8.00	9.50	13.28	23.41	36.90
First-line supervisors/managers of retail sales workers .....	10.11	12.50	16.90	24.03	34.18
First-line supervisors/managers of non-retail sales workers ...	10.80	13.31	16.66	21.49	27.02
First-line supervisors/managers of non-retail sales workers ...	10.11	10.11	26.92	37.27	63.91
Retail sales workers .....	7.50	8.51	10.00	12.50	17.55
Cashiers, all workers .....	7.50	8.00	9.00	10.57	12.80
Cashiers .....	7.50	8.00	9.00	10.60	12.80
Counter and rental clerks and parts salespersons .....	7.25	8.75	11.17	16.36	18.78
Counter and rental clerks .....	6.95	7.25	8.75	10.30	14.38
Parts salespersons .....	9.21	11.00	13.25	17.09	19.29
Retail salespersons .....	7.75	8.99	10.25	13.39	19.73
Advertising sales agents .....	10.10	15.63	21.64	29.52	59.51
Insurance sales agents .....	12.00	16.89	24.12	28.60	37.09
Securities, commodities, and financial services sales agents .....	14.91	16.95	26.43	71.51	80.22
Sales representatives, wholesale and manufacturing .....	11.54	19.56	27.45	41.49	60.31
Sales representatives, wholesale and manufacturing, technical and scientific products .....	16.03	26.25	36.22	50.48	62.81
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	5.69	15.58	24.93	37.02	60.31
Real estate brokers and sales agents .....	9.50	10.71	23.63	27.63	32.04
Real estate sales agents .....	9.50	10.71	23.63	27.63	32.04
Telemarketers .....	7.67	8.50	10.76	17.51	21.80
Miscellaneous sales and related workers .....	8.53	9.00	10.51	20.25	24.21
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative support workers .....	9.47	11.15	13.94	17.40	21.54
First-line supervisors/managers of office and administrative support workers .....	14.75	17.79	21.15	26.46	30.77
Switchboard operators, including answering service .....	8.00	8.86	9.42	12.00	14.00
Financial clerks .....	9.65	11.68	14.20	17.36	20.19
Bill and account collectors .....	8.00	11.54	13.67	16.50	19.11
Billing and posting clerks and machine operators .....	9.39	11.90	14.04	16.12	19.61
Bookkeeping, accounting, and auditing clerks .....	10.80	13.01	15.50	18.50	20.63
Payroll and timekeeping clerks .....	12.50	15.30	17.26	18.36	20.06
Procurement clerks .....	10.25	11.92	18.27	20.24	24.38
Tellers .....	8.95	10.40	11.32	12.73	14.78
Brokerage clerks .....	13.00	16.11	18.31	19.61	23.91
Court, municipal, and license clerks .....	9.05	11.15	13.10	15.85	19.15
Credit authorizers, checkers, and clerks .....	10.75	12.13	14.71	17.94	19.10

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>					
Customer service representatives .....	\$10.08	\$11.35	\$13.85	\$16.32	\$20.19
Eligibility interviewers, government programs .....	8.05	10.46	10.80	17.92	17.92
File clerks .....	8.03	9.50	12.85	15.00	19.23
Hotel, motel, and resort desk clerks .....	7.31	7.83	9.00	10.00	12.21
Interviewers, except eligibility and loan .....	9.47	10.55	12.01	13.52	15.18
Library assistants, clerical .....	9.64	11.20	11.79	14.16	17.39
Loan interviewers and clerks .....	11.15	13.42	15.03	17.87	22.72
New accounts clerks .....	9.60	10.50	11.54	14.00	16.15
Order clerks .....	9.00	9.96	11.22	13.92	16.70
Human resources assistants, except payroll and timekeeping .....	12.59	14.10	17.10	21.64	21.79
Receptionists and information clerks .....	9.47	10.00	11.50	13.00	15.00
Reservation and transportation ticket agents and travel clerks ...	10.18	10.96	16.58	21.54	21.54
Cargo and freight agents .....	13.79	18.63	19.34	22.94	22.94
Couriers and messengers .....	8.50	8.50	10.74	12.00	13.99
Dispatchers .....	10.85	12.25	14.71	19.10	26.22
Police, fire, and ambulance dispatchers .....	11.51	12.95	15.36	17.04	19.76
Dispatchers, except police, fire, and ambulance .....	10.00	12.03	14.52	19.23	28.88
Meter readers, utilities .....	8.49	8.74	11.50	14.88	18.52
Production, planning, and expediting clerks .....	9.49	14.53	16.50	20.67	25.63
Shipping, receiving, and traffic clerks .....	8.20	9.00	11.35	15.00	18.34
Stock clerks and order fillers .....	8.00	9.50	11.50	13.65	15.48
Secretaries and administrative assistants .....	10.71	13.00	16.35	20.19	24.10
Executive secretaries and administrative assistants .....	13.99	16.01	19.36	22.64	26.36
Legal secretaries .....	11.00	12.81	15.87	18.78	21.50
Medical secretaries .....	8.75	10.56	12.37	16.04	20.00
Secretaries, except legal, medical, and executive .....	10.00	12.00	14.98	17.92	21.25
Computer operators .....	12.63	14.50	17.60	18.41	21.37
Data entry and information processing workers .....	9.50	10.63	12.32	14.25	16.83
Data entry keyers .....	9.50	10.63	12.28	14.00	16.25
Insurance claims and policy processing clerks .....	11.22	13.03	14.77	17.31	19.27
Mail clerks and mail machine operators, except postal service ..	8.50	8.50	12.77	15.65	17.30
Office clerks, general .....	9.00	10.50	12.92	15.50	18.71
<b>Farming, fishing, and forestry occupations .....</b>	<b>9.00</b>	<b>10.15</b>	<b>11.46</b>	<b>16.58</b>	<b>25.73</b>
<b>Construction and extraction occupations .....</b>	<b>10.00</b>	<b>12.00</b>	<b>14.85</b>	<b>19.79</b>	<b>26.04</b>
First-line supervisors/managers of construction trades and extraction workers .....	16.00	19.65	23.63	28.75	36.06
Carpenters .....	12.00	13.10	15.00	19.50	20.97
Carpet, floor, and tile installers and finishers .....	16.00	17.00	17.25	17.25	19.32
Tile and marble setters .....	15.00	17.00	17.25	17.25	22.00
Cement masons, concrete finishers, and terrazzo workers .....	10.00	10.28	13.88	16.50	17.73
Cement masons and concrete finishers .....	10.00	10.28	13.88	16.50	17.73
Construction laborers .....	8.71	9.72	10.69	14.50	16.19
Construction equipment operators .....	11.50	12.95	14.50	16.00	18.50

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> –Continued					
Paving, surfacing, and tamping equipment operators .....	\$10.74	\$10.74	\$12.21	\$14.50	\$15.65
Operating engineers and other construction equipment operators .....	12.30	13.50	14.63	16.49	20.22
Electricians .....	11.67	13.50	17.00	22.00	25.23
Painters and paperhangers .....	12.00	12.99	14.00	16.09	18.45
Painters, construction and maintenance .....	12.00	12.99	14.00	16.09	18.45
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.41	17.46	23.50	25.00
Pipelayers .....	10.50	11.25	12.31	14.51	24.00
Plumbers, pipefitters, and steamfitters .....	13.00	15.00	18.20	23.50	25.01
Reinforcing iron and rebar workers .....	11.56	12.26	16.75	18.75	20.70
Roofers .....	12.50	17.00	17.00	17.00	21.68
Sheet metal workers .....	14.00	14.55	16.63	21.19	21.19
Helpers, construction trades .....	9.00	9.76	11.50	13.00	14.00
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	9.00	9.76	9.76	10.00	13.00
Helpers--carpenters .....	8.00	8.00	12.00	13.00	13.87
Helpers--electricians .....	9.33	10.00	11.75	14.12	22.03
Helpers--pipelayers, plumbers, pipefitters, and steamfitters ...	10.00	11.00	12.00	14.81	15.25
Construction and building inspectors .....	14.34	17.17	27.31	40.21	40.21
Hazardous materials removal workers .....	10.00	10.50	11.00	14.26	16.88
Highway maintenance workers .....	8.69	9.50	12.65	24.62	24.62
Miscellaneous construction and related workers .....	10.00	11.00	12.95	17.00	18.38
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	12.47	12.47	21.50	34.75	34.75
Roustabouts, oil and gas .....	11.11	11.11	16.75	22.00	30.84
<b>Installation, maintenance, and repair occupations</b> .....	10.75	13.92	18.04	23.85	29.86
First-line supervisors/managers of mechanics, installers, and repairers .....	17.75	21.10	25.00	30.41	35.82
Computer, automated teller, and office machine repairers .....	13.30	13.46	15.06	19.23	19.23
Radio and telecommunications equipment installers and repairers .....	11.00	19.00	27.43	30.03	31.03
Telecommunications equipment installers and repairers, except line installers .....	11.00	19.00	27.43	30.03	31.03
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.05	14.60	18.97	23.58	26.99
Electrical and electronics repairers, commercial and industrial equipment .....	14.60	17.46	20.35	23.51	27.61
Electrical and electronics repairers, powerhouse, substation, and relay .....	21.83	23.45	26.11	29.93	35.09
Security and fire alarm systems installers .....	10.40	12.87	14.30	18.00	22.33
Aircraft mechanics and service technicians .....	21.58	25.17	27.47	27.50	40.27
Automotive technicians and repairers .....	10.00	13.13	15.60	21.35	26.00
Automotive body and related repairers .....	10.00	11.75	14.97	15.60	20.00
Automotive service technicians and mechanics .....	10.10	13.13	17.00	21.60	26.65

See footnotes at end of table.



Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> –Continued					
Bus and truck mechanics and diesel engine specialists .....	\$14.25	\$15.00	\$16.00	\$19.93	\$25.10
Heavy vehicle and mobile equipment service technicians and mechanics .....	14.34	15.54	18.38	21.50	24.06
Mobile heavy equipment mechanics, except engines .....	14.34	14.34	18.15	21.50	23.48
Rail car repairers .....	15.91	20.17	21.54	23.36	30.95
Small engine mechanics .....	12.00	12.50	14.00	20.18	34.63
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.00	9.00	10.01	12.00	14.75
Tire repairers and changers .....	9.00	9.00	10.00	11.50	14.75
Control and valve installers and repairers .....	12.74	15.88	17.33	23.85	23.85
Control and valve installers and repairers, except mechanical door .....	12.74	15.88	17.33	23.85	23.85
Heating, air conditioning, and refrigeration mechanics and installers .....	10.00	13.75	18.00	23.39	27.28
Industrial machinery installation, repair, and maintenance workers .....	10.50	12.84	16.43	20.70	24.99
Industrial machinery mechanics .....	15.82	18.26	21.25	24.99	30.04
Maintenance and repair workers, general .....	9.38	10.94	13.55	16.43	19.55
Maintenance workers, machinery .....	12.00	13.28	16.00	17.93	21.25
Line installers and repairers .....	16.50	22.38	27.43	30.03	30.03
Electrical power-line installers and repairers .....	21.90	25.82	27.38	30.28	32.58
Telecommunications line installers and repairers .....	15.00	21.41	27.43	30.03	30.03
Miscellaneous installation, maintenance, and repair workers .....	10.00	11.93	15.50	19.76	26.44
Helpers--installation, maintenance, and repair workers .....	8.18	10.00	11.25	13.44	16.00
<b>Production occupations</b> .....	8.34	10.00	13.00	17.76	25.00
First-line supervisors/managers of production and operating workers .....	13.50	18.50	24.30	31.19	38.51
Aircraft structure, surfaces, rigging, and systems assemblers .....	8.00	17.17	20.21	28.00	31.17
Electrical, electronics, and electromechanical assemblers .....	8.23	9.00	11.84	12.78	15.00
Electrical and electronic equipment assemblers .....	8.23	9.00	12.00	12.78	15.54
Engine and other machine assemblers .....	10.45	12.00	13.20	19.57	19.75
Miscellaneous assemblers and fabricators .....	7.50	8.98	11.20	14.50	21.50
Team assemblers .....	8.00	9.84	11.00	21.50	22.50
Bakers .....	7.25	7.25	10.94	15.00	19.15
Butchers and other meat, poultry, and fish processing workers .....	8.50	10.05	11.29	13.87	17.21
Butchers and meat cutters .....	11.60	13.04	15.70	17.28	18.41
Meat, poultry, and fish cutters and trimmers .....	8.35	9.35	10.10	10.30	11.19
Slaughterers and meat packers .....	9.75	11.05	12.50	13.75	14.90
Miscellaneous food processing workers .....	6.55	9.50	13.64	14.97	15.10
Computer control programmers and operators .....	9.35	10.00	14.55	19.50	26.00
Computer-controlled machine tool operators, metal and plastic .....	9.35	9.50	14.50	18.50	26.00
Forming machine setters, operators, and tenders, metal and plastic .....	10.00	10.27	11.50	13.50	20.06

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>Production occupations</b> –Continued					
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$8.92	\$10.09	\$13.00	\$15.20	\$20.70
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.00	9.30	12.00	13.40	14.49
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	9.39	10.75	19.00	20.70	23.81
Machinists .....	12.00	15.00	18.65	21.00	27.14
Molders and molding machine setters, operators, and tenders, metal and plastic .....	8.00	8.50	9.98	13.00	14.00
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	7.25	8.05	10.19	13.00	14.00
Multiple machine tool setters, operators, and tenders, metal and plastic .....	9.00	10.05	11.50	13.49	14.70
Welding, soldering, and brazing workers .....	10.50	12.00	15.00	18.06	23.50
Welders, cutters, solderers, and brazers .....	10.50	12.00	15.50	18.16	24.00
Welding, soldering, and brazing machine setters, operators, and tenders .....	8.70	11.00	13.26	16.00	17.42
Miscellaneous metalworkers and plastic workers .....	8.08	8.34	12.00	16.00	23.27
Lay-out workers, metal and plastic .....	7.50	14.10	16.00	16.00	17.00
Plating and coating machine setters, operators, and tenders, metal and plastic .....	8.00	8.08	12.00	20.10	26.93
Printers .....	10.50	13.26	16.50	23.77	26.99
Prepress technicians and workers .....	12.76	16.45	22.93	23.93	25.53
Printing machine operators .....	9.78	12.42	15.55	20.50	26.99
Laundry and dry-cleaning workers .....	7.25	8.58	9.45	10.00	12.60
Sewing machine operators .....	6.80	7.47	10.02	10.98	11.50
Miscellaneous textile, apparel, and furnishings workers .....	7.00	8.00	9.00	11.79	18.35
Cabinetmakers and bench carpenters .....	13.00	14.00	14.50	19.44	19.44
Woodworking machine setters, operators, and tenders .....	7.90	9.00	10.69	14.00	14.50
Power plant operators, distributors, and dispatchers .....	20.59	23.67	27.95	32.91	51.03
Water and liquid waste treatment plant and system operators ....	12.02	12.50	14.53	20.02	34.09
Miscellaneous plant and system operators .....	14.49	26.91	30.10	33.03	33.96
Chemical plant and system operators .....	29.42	30.10	31.58	33.03	33.06
Petroleum pump system operators, refinery operators, and gaugers .....	18.50	27.98	30.99	32.08	33.96
Crushing, grinding, polishing, mixing, and blending workers ....	9.00	10.78	14.65	16.60	20.74
Grinding and polishing workers, hand .....	7.55	8.44	9.00	13.10	17.75
Mixing and blending machine setters, operators, and tenders .....	10.00	11.02	14.96	16.00	26.84
Inspectors, testers, sorters, samplers, and weighers .....	8.00	10.75	14.00	20.47	29.83
Packaging and filling machine operators and tenders .....	9.20	10.50	11.49	14.17	17.12
Painting workers .....	8.40	12.00	15.00	17.50	20.38
Coating, painting, and spraying machine setters, operators, and tenders .....	10.25	11.90	15.00	15.02	17.50
Painters, transportation equipment .....	8.40	13.22	18.03	20.35	26.07
Miscellaneous production workers .....	8.00	9.40	11.19	13.42	18.07

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, shapers, and casters, except metal and plastic .....	\$7.25	\$7.80	\$10.42	\$13.00	\$13.75
Helpers--production workers .....	8.00	9.00	11.00	12.15	12.65
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.00	10.00	13.00	18.00	23.59
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	12.79	14.00	17.16	22.88	24.34
Bus drivers .....	14.00	21.43	22.51	33.33	39.20
Bus drivers, transit and intercity .....	9.75	10.00	12.64	17.80	22.13
Bus drivers, school .....	9.75	9.75	11.00	19.63	22.13
Driver/sales workers and truck drivers .....	10.72	11.84	12.84	16.34	23.40
Driver/sales workers .....	9.42	12.11	15.00	20.87	27.84
Truck drivers, heavy and tractor-trailer .....	7.25	9.00	14.71	19.07	20.18
Truck drivers, light or delivery services .....	10.00	13.01	15.95	21.50	27.84
Taxi drivers and chauffeurs .....	9.21	10.53	14.00	20.14	28.89
Crane and tower operators .....	6.84	7.75	9.00	11.00	11.00
Dredge, excavating, and loading machine operators .....	12.34	13.50	19.25	23.00	26.50
Excavating and loading machine and dragline operators .....	11.50	13.19	13.25	14.64	15.00
Industrial truck and tractor operators .....	11.50	13.19	13.25	14.64	15.00
Laborers and material movers, hand .....	8.00	9.40	11.17	14.19	18.00
Cleaners of vehicles and equipment .....	7.50	8.50	10.23	12.64	15.51
Laborers and freight, stock, and material movers, hand .....	7.00	8.00	10.71	13.10	14.37
Machine feeders and offbearers .....	7.69	9.13	10.49	13.11	16.45
Packers and packagers, hand .....	8.50	9.05	10.10	11.74	14.06
Refuse and recyclable material collectors .....	6.81	7.88	8.79	10.93	12.75
	10.60	11.67	12.51	13.50	14.62

<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> .....	\$6.55	\$7.25	\$8.00	\$10.00	\$14.50
<b>Computer and mathematical science occupations</b> .....	10.18	15.00	20.00	38.37	61.34
<b>Community and social services occupations</b> .....	9.50	16.05	18.75	21.00	25.00
Counselors .....	7.38	10.98	25.00	25.00	40.00
Miscellaneous community and social service specialists .....	9.53	16.05	18.75	21.00	21.00
<b>Education, training, and library occupations</b> .....	7.66	8.67	11.67	20.00	27.03
Postsecondary teachers .....	15.44	16.42	20.47	27.03	37.80
Business teachers, postsecondary .....	17.00	20.00	20.00	20.51	32.26
Arts, communications, and humanities teachers, postsecondary .....	26.04	26.04	26.04	41.25	50.00
Miscellaneous postsecondary teachers .....	15.00	16.15	19.00	25.21	27.03
Graduate teaching assistants .....	13.87	15.44	15.44	16.42	26.02
Primary, secondary, and special education school teachers .....	8.88	10.72	20.00	29.81	32.88
Elementary and middle school teachers .....	8.75	12.31	28.88	32.88	34.16
Elementary school teachers, except special education .....	8.75	17.71	29.81	32.88	33.76
Middle school teachers, except special and vocational education .....	8.50	8.50	22.50	25.00	34.38
Other teachers and instructors .....	7.25	8.13	10.00	14.00	20.00
Teacher assistants .....	7.66	7.66	8.34	10.00	12.83
<b>Arts, design, entertainment, sports, and media occupations</b> .....	8.00	9.96	10.15	16.67	28.19
Athletes, coaches, umpires, and related workers .....	7.75	9.75	10.15	12.00	19.11
Coaches and scouts .....	7.75	9.50	10.15	11.00	17.92
<b>Healthcare practitioner and technical occupations</b> .....	10.00	15.10	22.00	29.18	35.00
Registered nurses .....	23.59	25.00	28.03	31.69	35.26
Therapists .....	23.00	23.00	30.00	40.00	40.00
Clinical laboratory technologists and technicians .....	17.43	22.00	23.21	24.31	27.13
Medical and clinical laboratory technologists .....	17.43	22.00	23.21	24.31	27.13
Diagnostic related technologists and technicians .....	11.30	22.00	24.36	25.00	26.81
Radiologic technologists and technicians .....	19.99	22.00	23.94	26.81	26.81
Emergency medical technicians and paramedics .....	10.95	13.50	15.10	15.80	17.30
Health diagnosing and treating practitioner support technicians .....	8.94	10.00	13.57	16.00	16.00
Pharmacy technicians .....	7.50	10.00	10.00	14.13	14.13
Licensed practical and licensed vocational nurses .....	16.40	17.33	19.00	20.00	23.00
<b>Healthcare support occupations</b> .....	6.55	6.55	7.33	9.05	10.48
Nursing, psychiatric, and home health aides .....	6.37	6.55	7.18	8.00	9.54
Home health aides .....	6.37	6.55	7.00	7.35	8.00
Nursing aides, orderlies, and attendants .....	6.68	8.13	9.55	10.00	11.67
Miscellaneous healthcare support occupations .....	6.55	10.00	10.00	14.00	15.00
<b>Protective service occupations</b> .....	7.25	8.00	9.12	15.00	27.50
Police officers .....	7.50	12.32	15.70	21.41	21.41

See footnotes at end of table.

Table 10

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations –Continued</b>					
Police and sheriff's patrol officers .....	\$7.50	\$12.32	\$15.70	\$21.41	\$21.41
Security guards and gaming surveillance officers .....	7.75	8.40	10.25	22.22	30.34
Security guards .....	7.75	8.40	10.25	22.22	30.34
Miscellaneous protective service workers .....	6.75	7.25	8.39	9.18	10.02
Lifeguards, ski patrol, and other recreational protective service workers .....	6.75	7.75	8.50	9.18	10.59
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	2.15	5.50	7.21	7.87	9.12
First-line supervisors/managers of food preparation and serving workers .....	9.27	9.27	9.68	11.50	11.50
Cooks .....	7.00	7.25	8.10	9.05	11.00
Cooks, fast food .....	6.60	7.25	7.25	8.15	8.50
Cooks, institution and cafeteria .....	7.00	7.30	8.00	8.50	9.00
Cooks, restaurant .....	7.50	8.44	9.25	10.50	12.00
Cooks, short order .....	7.00	7.25	8.00	9.00	10.25
Food preparation workers .....	6.55	7.00	7.75	9.12	9.72
Food service, tipped .....	2.13	2.13	2.62	5.00	7.20
Bartenders .....	2.15	3.00	5.50	7.00	8.50
Waiters and waitresses .....	2.13	2.13	2.22	2.75	3.63
Dining room and cafeteria attendants and bartender helpers ..	3.50	5.50	6.55	7.15	8.50
Fast food and counter workers .....	6.55	7.00	7.25	7.75	8.70
Combined food preparation and serving workers, including fast food .....	6.55	7.00	7.25	7.75	8.75
Counter attendants, cafeteria, food concession, and coffee shop .....	6.55	6.55	7.25	7.73	8.50
Food servers, nonrestaurant .....	3.00	5.63	6.17	6.55	8.25
Dishwashers .....	6.55	6.55	7.25	8.25	9.83
Hosts and hostesses, restaurant, lounge, and coffee shop .....	3.50	4.00	7.50	8.32	9.53
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	6.55	7.25	8.00	8.96	11.00
Janitors and cleaners, except maids and housekeeping cleaners .....	6.55	7.25	8.00	8.91	11.00
Maids and housekeeping cleaners .....	6.55	7.25	7.25	8.00	8.00
Grounds maintenance workers .....	6.55	6.55	6.75	10.00	10.03
<b>Personal care and service occupations .....</b>					
Ushers, lobby attendants, and ticket takers .....	7.00	7.25	7.50	8.00	9.79
Miscellaneous entertainment attendants and related workers .....	6.15	6.55	7.25	7.25	7.60
Amusement and recreation attendants .....	6.55	7.00	7.25	7.88	9.95
Child care workers .....	6.55	6.75	7.25	7.65	10.10
Personal and home care aides .....	6.55	7.00	7.50	8.50	9.83
Recreation and fitness workers .....	7.10	7.25	7.26	7.75	8.22
Recreation and fitness workers .....	6.67	7.25	9.18	10.55	14.00

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>Personal care and service occupations –Continued</b>					
Fitness trainers and aerobics instructors .....	\$7.30	\$8.50	\$10.05	\$11.94	\$20.76
Recreation workers .....	6.67	6.68	7.75	10.00	10.10
<b>Sales and related occupations .....</b>					
Retail sales workers .....	7.00	7.25	8.00	9.02	10.65
Cashiers, all workers .....	7.00	7.25	8.00	8.92	9.96
Cashiers .....	7.00	7.25	8.00	8.92	9.96
Counter and rental clerks and parts salespersons .....	6.99	7.00	7.74	9.00	11.35
Counter and rental clerks .....	6.85	6.99	7.00	8.00	9.00
Parts salespersons .....	7.25	7.75	9.00	11.00	11.50
Retail salespersons .....	7.18	7.25	8.00	9.31	11.26
Miscellaneous sales and related workers .....	7.00	7.25	8.00	9.10	11.25
<b>Office and administrative support occupations .....</b>					
Financial clerks .....	7.25	8.04	9.64	12.00	14.66
Bookkeeping, accounting, and auditing clerks .....	8.00	8.50	10.00	11.50	15.15
Tellers .....	7.74	8.98	10.24	15.15	25.00
Tellers .....	8.04	8.50	9.30	10.60	12.00
Customer service representatives .....	8.00	9.83	11.50	12.00	13.14
File clerks .....	8.00	8.00	8.00	8.24	12.00
File clerks .....	6.75	7.00	8.00	8.24	12.00
Library assistants, clerical .....	6.55	6.55	8.34	11.61	12.41
Receptionists and information clerks .....	7.10	8.00	9.00	9.75	10.50
Reservation and transportation ticket agents and travel clerks ...	8.75	10.25	15.67	21.54	21.54
Stock clerks and order fillers .....	6.85	7.25	7.65	9.00	9.51
Secretaries and administrative assistants .....	8.50	8.50	13.00	16.25	20.08
Office clerks, general .....	7.25	8.00	10.00	12.00	13.31
<b>Installation, maintenance, and repair occupations .....</b>					
Installation, maintenance, and repair occupations .....	8.00	8.00	8.00	10.31	14.95
<b>Production occupations .....</b>					
Electrical, electronics, and electromechanical assemblers .....	8.00	8.11	9.48	10.87	13.00
Electrical, electronics, and electromechanical assemblers .....	8.00	8.84	10.00	12.61	15.25
Electrical and electronic equipment assemblers .....	8.00	8.84	10.00	12.61	15.25
Miscellaneous assemblers and fabricators .....	8.14	8.29	8.29	10.49	13.00
Miscellaneous production workers .....	6.85	7.50	10.17	10.87	13.00
<b>Transportation and material moving occupations .....</b>					
Transportation and material moving occupations .....	6.55	7.25	8.55	11.07	14.50
Bus drivers .....	10.46	10.82	11.96	14.47	18.82
Bus drivers, school .....	10.40	11.60	13.44	16.98	21.26
Driver/sales workers and truck drivers .....	5.85	6.55	7.25	8.40	10.01
Driver/sales workers .....	5.85	6.00	6.60	7.25	9.23
Truck drivers, light or delivery services .....	7.81	8.00	9.00	12.13	14.00
Laborers and material movers, hand .....	6.55	7.25	8.55	11.25	14.50

See footnotes at end of table.

**Table 10**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Transportation and material moving occupations –Continued</b>					
Laborers and freight, stock, and material movers, hand .....	\$7.25	\$7.66	\$10.45	\$12.25	\$14.50
Packers and packagers, hand .....	6.55	6.55	7.25	7.55	11.00

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. 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> .....	\$20.28	\$15.54	\$807	\$618	39.8	\$40,906	\$32,074	2,017
<b>Management occupations</b> .....	43.68	39.59	1,779	1,585	40.7	91,628	80,989	2,098
General and operations managers .....	47.27	38.38	1,974	1,686	41.8	102,553	86,000	2,170
Advertising and promotions managers .....	42.75	39.27	1,759	1,654	41.1	91,446	86,000	2,139
Marketing and sales managers .....	51.88	48.99	2,117	2,038	40.8	110,101	106,000	2,122
Marketing managers .....	51.83	52.69	2,071	2,107	40.0	107,713	109,585	2,078
Sales managers .....	51.93	45.38	2,162	1,960	41.6	112,419	101,901	2,165
Public relations managers .....	32.57	29.71	1,259	1,188	38.7	64,842	61,801	1,991
Administrative services managers .....	29.40	26.17	1,206	1,047	41.0	62,178	54,438	2,115
Computer and information systems managers .....	49.63	43.60	1,999	1,798	40.3	103,949	93,500	2,094
Financial managers .....	51.85	47.06	2,100	1,959	40.5	109,037	101,423	2,103
Human resources managers ...	42.96	40.33	1,733	1,613	40.3	90,122	83,888	2,098
Compensation and benefits managers .....	36.57	35.38	1,480	1,326	40.5	76,972	68,969	2,105
Industrial production managers .....	42.69	40.37	1,716	1,640	40.2	89,225	85,278	2,090
Purchasing managers .....	40.35	35.82	1,614	1,433	40.0	83,918	74,506	2,080
Transportation, storage, and distribution managers .....	33.71	33.29	1,360	1,332	40.4	70,562	69,249	2,093
Construction managers .....	36.56	37.02	1,489	1,505	40.7	77,431	78,252	2,118
Education administrators .....	39.51	37.68	1,561	1,462	39.5	74,593	64,999	1,888
Education administrators, preschool and child care center/program .....	21.55	19.53	860	781	39.9	44,377	40,624	2,059
Education administrators, elementary and secondary school .....	41.89	40.74	1,650	1,534	39.4	74,000	68,443	1,766
Education administrators, postsecondary .....	53.20	40.73	2,093	1,527	39.3	108,602	79,416	2,041
Engineering managers .....	58.31	57.49	2,359	2,269	40.5	122,680	117,998	2,104
Food service managers .....	24.04	25.00	1,068	966	44.4	55,554	50,220	2,311
Medical and health services managers .....	35.90	34.26	1,502	1,304	41.8	78,083	67,800	2,175
Property, real estate, and community association managers .....	23.22	23.08	929	923	40.0	48,321	48,004	2,081
Social and community service managers .....	23.53	20.81	934	810	39.7	48,557	42,137	2,064

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>	\$29.25	\$26.74	\$1,175	\$1,068	40.1	\$60,593	\$55,201	2,071
Buyers and purchasing agents	29.92	29.86	1,201	1,194	40.1	62,443	62,109	2,087
Purchasing agents, except wholesale, retail, and farm products .....	28.17	27.98	1,132	1,119	40.2	58,886	58,200	2,090
Claims adjusters, appraisers, examiners, and investigators .....	28.97	28.17	1,134	1,113	39.1	58,948	57,886	2,035
Claims adjusters, examiners, and investigators .....	28.03	27.56	1,095	1,086	39.1	56,933	56,451	2,031
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.47	21.95	1,100	878	40.0	57,176	45,660	2,081
Cost estimators .....	33.94	31.52	1,380	1,355	40.7	71,785	70,485	2,115
Human resources, training, and labor relations specialists .....	25.46	23.39	1,018	949	40.0	52,926	49,358	2,079
Employment, recruitment, and placement specialists .....	21.49	20.00	838	769	39.0	43,583	40,000	2,028
Compensation, benefits, and job analysis specialists .....	24.39	21.64	1,024	1,058	42.0	53,249	55,000	2,184
Training and development specialists .....	28.28	25.44	1,121	928	39.7	58,300	48,230	2,062
Logisticians .....	36.15	38.23	1,446	1,529	40.0	75,182	79,510	2,080
Management analysts .....	30.38	25.94	1,225	1,034	40.3	63,679	53,747	2,096
Accountants and auditors .....	29.07	27.19	1,169	1,087	40.2	60,796	56,545	2,091
Appraisers and assessors of real estate .....	24.18	24.04	959	962	39.7	49,880	50,003	2,063
Credit analysts .....	25.51	24.00	1,020	960	40.0	53,059	49,920	2,080
Financial analysts and advisors .....	30.40	27.61	1,216	1,104	40.0	63,224	57,427	2,080
Financial analysts .....	32.24	29.34	1,290	1,174	40.0	67,064	61,023	2,080
Personal financial advisors	26.44	25.96	1,058	1,038	40.0	54,991	53,993	2,080
Loan counselors and officers	31.07	28.85	1,243	1,154	40.0	64,626	60,000	2,080
Loan officers .....	31.07	28.85	1,243	1,154	40.0	64,626	60,000	2,080
<b>Computer and mathematical science occupations .....</b>	36.10	33.73	1,447	1,360	40.1	75,012	70,154	2,078

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>Computer and mathematical science occupations</b> –Continued								
Computer programmers .....	\$36.84	\$39.20	\$1,476	\$1,568	40.1	\$76,755	\$81,536	2,083
Computer software engineers	44.85	43.12	1,798	1,738	40.1	93,471	90,401	2,084
Computer software engineers, applications	43.41	43.06	1,744	1,762	40.2	90,662	91,614	2,088
Computer software engineers, systems software .....	46.19	43.12	1,848	1,725	40.0	96,071	89,688	2,080
Computer support specialists	25.29	23.15	1,012	926	40.0	52,436	48,090	2,073
Computer systems analysts ....	42.34	39.98	1,698	1,602	40.1	88,299	83,314	2,085
Database administrators .....	33.35	28.05	1,334	1,122	40.0	69,367	58,340	2,080
Network and computer systems administrators ....	27.75	26.45	1,112	1,058	40.1	57,386	55,016	2,068
Network systems and data communications analysts	33.32	31.95	1,333	1,278	40.0	69,041	66,799	2,072
<b>Architecture and engineering occupations</b> .....	35.05	31.20	1,411	1,252	40.3	73,372	65,125	2,093
Architects, except naval .....	25.95	23.46	1,087	1,056	41.9	56,527	54,889	2,178
Engineers .....	44.36	39.95	1,790	1,631	40.3	93,080	84,789	2,098
Aerospace engineers .....	39.33	37.74	1,573	1,510	40.0	81,809	78,499	2,080
Chemical engineers .....	60.71	59.65	2,429	2,386	40.0	126,285	124,080	2,080
Civil engineers .....	35.89	35.40	1,495	1,416	41.7	77,746	73,632	2,167
Computer hardware engineers .....	45.61	42.23	1,859	1,731	40.8	96,660	90,000	2,119
Electrical and electronics engineers .....	42.00	41.08	1,700	1,662	40.5	88,390	86,418	2,104
Electrical engineers .....	44.21	39.71	1,811	1,588	41.0	94,176	82,591	2,130
Electronics engineers, except computer .....	39.87	42.06	1,595	1,682	40.0	82,932	87,487	2,080
Environmental engineers ...	33.65	29.81	1,346	1,192	40.0	69,991	62,001	2,080
Industrial engineers, including health and safety .....	40.28	37.96	1,611	1,518	40.0	83,785	78,951	2,080
Industrial engineers .....	39.89	37.80	1,595	1,512	40.0	82,964	78,624	2,080
Mechanical engineers .....	39.46	35.99	1,579	1,440	40.0	82,087	74,859	2,080
Petroleum engineers .....	56.83	45.62	2,273	1,825	40.0	118,213	94,883	2,080
Drafters .....	25.08	19.83	1,004	793	40.0	52,197	41,246	2,081
Architectural and civil drafters .....	27.27	21.25	1,091	850	40.0	56,720	44,200	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>								
Electrical and electronics drafters .....	\$20.30	\$18.43	\$812	\$737	40.0	\$42,221	\$38,336	2,080
Mechanical drafters .....	19.11	19.83	764	793	40.0	39,739	41,246	2,080
Engineering technicians, except drafters .....	22.27	18.61	887	738	39.8	46,126	38,397	2,071
Electrical and electronic engineering technicians	24.97	21.89	999	876	40.0	51,947	45,531	2,080
Surveying and mapping technicians .....	20.21	16.51	808	660	40.0	42,041	34,341	2,080
<b>Life, physical, and social science occupations .....</b>								
Life scientists .....	30.15	28.40	1,205	1,135	40.0	61,434	58,760	2,038
Life scientists .....	29.83	27.89	1,199	1,115	40.2	62,368	58,001	2,091
Biological scientists .....	30.58	28.35	1,227	1,134	40.1	63,829	58,962	2,087
Medical scientists .....	28.99	24.95	1,160	998	40.0	60,307	51,894	2,080
Physical scientists .....	38.50	30.59	1,540	1,224	40.0	76,991	63,294	2,000
Environmental scientists and geoscientists .....	42.16	30.43	1,686	1,217	40.0	87,695	63,294	2,080
Environmental scientists and specialists, including health .....	38.49	29.63	1,540	1,185	40.0	80,059	61,624	2,080
Market and survey researchers .....	39.55	30.53	1,582	1,221	40.0	82,261	63,502	2,080
Market research analysts .....	39.55	30.53	1,582	1,221	40.0	82,261	63,502	2,080
Psychologists .....	34.59	37.16	1,351	1,486	39.1	59,519	62,429	1,721
Clinical, counseling, and school psychologists .....	38.89	40.88	1,541	1,560	39.6	64,395	66,531	1,656
Chemical technicians .....	24.97	24.01	1,015	992	40.7	52,799	51,563	2,114
Miscellaneous life, physical, and social science technicians .....	20.28	17.02	801	681	39.5	41,633	35,393	2,053
Environmental science and protection technicians, including health .....	21.13	17.02	845	681	40.0	43,957	35,393	2,080
<b>Community and social services occupations .....</b>								
Counselors .....	22.93	18.84	909	754	39.6	42,577	41,500	1,856
Substance abuse and behavioral disorder counselors .....	17.59	17.31	696	692	39.6	36,173	36,005	2,057

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> –Continued								
Educational, vocational, and school counselors ..	\$30.10	\$32.58	\$1,184	\$1,274	39.3	\$51,255	\$53,105	1,703
Social workers .....	18.68	17.67	747	707	40.0	38,698	36,758	2,072
Child, family, and school social workers .....	17.85	16.57	713	663	40.0	36,822	34,468	2,062
Medical and public health social workers .....	18.94	18.27	758	731	40.0	39,396	38,000	2,080
Mental health and substance abuse social workers .....	19.69	18.38	788	735	40.0	40,955	38,237	2,080
Miscellaneous community and social service specialists .....	14.47	13.24	577	530	39.8	29,981	27,539	2,071
Probation officers and correctional treatment specialists .....	20.11	20.30	804	812	40.0	41,829	42,224	2,080
Social and human service assistants .....	12.15	11.44	483	458	39.8	25,124	23,795	2,068
<b>Legal occupations</b> .....	30.34	22.12	1,246	874	41.1	64,801	45,467	2,136
Lawyers .....	51.50	36.92	2,219	1,760	43.1	115,392	91,545	2,240
Paralegals and legal assistants	20.19	17.50	807	700	40.0	41,986	36,400	2,079
Miscellaneous legal support workers .....	21.30	17.13	878	771	41.2	45,653	40,089	2,143
Title examiners, abstractors, and searchers .....	21.22	18.03	894	771	42.1	46,509	40,089	2,192
<b>Education, training, and library occupations</b> .....	29.49	30.36	1,147	1,177	38.9	44,262	44,610	1,501
Postsecondary teachers .....	46.64	39.62	1,836	1,573	39.4	77,227	64,703	1,656
Business teachers, postsecondary .....	35.80	24.42	1,372	916	38.3	55,062	39,382	1,538
Math and computer teachers, postsecondary	25.36	26.44	985	1,058	38.8	46,287	43,738	1,826
Life sciences teachers, postsecondary .....	41.60	36.06	1,664	1,442	40.0	73,848	52,252	1,775
Biological science teachers, postsecondary .....	41.60	36.06	1,664	1,442	40.0	73,848	52,252	1,775

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								
Physical sciences teachers, postsecondary .....	\$56.36	\$58.65	\$2,214	\$2,346	39.3	\$79,533	\$91,500	1,411
Social sciences teachers, postsecondary .....	49.35	57.94	1,958	2,318	39.7	75,495	90,388	1,530
Health teachers, postsecondary .....	53.95	41.44	2,120	1,655	39.3	100,585	80,001	1,864
Health specialties teachers, postsecondary .....	63.88	45.86	2,536	1,842	39.7	121,467	95,576	1,901
Nursing instructors and teachers, postsecondary .....	31.15	27.53	1,197	1,051	38.4	55,588	47,418	1,784
Arts, communications, and humanities teachers, postsecondary .....	32.51	32.58	1,261	1,174	38.8	49,864	44,610	1,534
Art, drama, and music teachers, postsecondary .....	37.29	37.17	1,475	1,444	39.6	59,792	49,314	1,604
Miscellaneous postsecondary teachers	48.39	41.67	1,924	1,667	39.7	78,285	68,175	1,618
Vocational education teachers, postsecondary .....	29.59	30.90	1,160	1,171	39.2	57,431	60,341	1,941
Primary, secondary, and special education school teachers .....	31.44	31.73	1,215	1,232	38.7	45,191	45,950	1,437
Preschool and kindergarten teachers .....	24.87	27.78	958	1,100	38.5	39,087	42,212	1,572
Preschool teachers, except special education .....	19.46	14.74	752	579	38.7	32,790	30,118	1,685
Kindergarten teachers, except special education .....	33.04	32.22	1,265	1,243	38.3	47,143	46,463	1,427
Elementary and middle school teachers .....	31.63	31.60	1,224	1,227	38.7	44,968	45,713	1,422
Elementary school teachers, except special education .....	31.81	31.71	1,231	1,233	38.7	45,063	45,870	1,417

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								
Middle school teachers, except special and vocational education	\$31.03	\$31.00	\$1,199	\$1,204	38.6	\$44,602	\$44,864	1,437
Secondary school teachers	32.51	32.30	1,256	1,251	38.6	46,354	46,645	1,426
Secondary school teachers, except special and vocational education	32.55	32.16	1,257	1,246	38.6	46,157	46,463	1,418
Vocational education teachers, secondary school .....	31.88	34.23	1,239	1,313	38.9	49,239	49,200	1,544
Special education teachers	33.19	32.81	1,284	1,268	38.7	47,902	47,049	1,443
Special education teachers, preschool, kindergarten, and elementary school ....	32.50	32.28	1,267	1,254	39.0	47,258	46,608	1,454
Special education teachers, middle school .....	34.26	33.57	1,312	1,280	38.3	48,934	47,741	1,428
Special education teachers, secondary school .....	33.95	33.42	1,299	1,276	38.3	48,516	47,740	1,429
Other teachers and instructors	26.39	25.55	984	983	37.3	38,089	37,523	1,443
Adult literacy, remedial education, and GED teachers and instructors	25.99	29.29	976	1,025	37.6	40,374	38,667	1,554
Librarians .....	30.08	30.58	1,173	1,160	39.0	50,188	50,487	1,668
Library technicians .....	13.53	13.70	537	538	39.6	25,314	24,744	1,871
Instructional coordinators .....	33.31	32.12	1,322	1,285	39.7	56,172	49,903	1,686
Teacher assistants .....	11.94	11.59	462	452	38.7	18,087	17,696	1,514
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.54	19.23	941	769	40.0	48,641	38,002	2,066
Artists and related workers ....	35.40	29.88	1,456	1,225	41.1	75,693	63,702	2,138
Designers .....	22.45	19.86	901	794	40.1	46,831	41,305	2,086
Graphic designers .....	22.85	19.86	914	794	40.0	47,515	41,305	2,079
Athletes, coaches, umpires, and related workers .....	32.77	27.74	1,305	1,109	39.8	63,653	50,448	1,943
Coaches and scouts .....	32.77	27.74	1,305	1,109	39.8	63,653	50,448	1,943

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>Arts, design, entertainment, sports, and media occupations –Continued</b>								
News analysts, reporters and correspondents .....	\$25.30	\$29.75	\$1,022	\$1,190	40.4	\$53,140	\$61,886	2,101
Public relations specialists .....	20.15	16.31	805	652	39.9	41,851	33,919	2,077
Writers and editors .....	21.33	20.39	852	815	39.9	44,294	42,401	2,077
Editors .....	21.77	22.02	871	840	40.0	45,296	43,692	2,081
Miscellaneous media and communication workers ..	17.13	15.38	682	615	39.8	34,988	31,988	2,043
<b>Healthcare practitioner and technical occupations .....</b>								
Pharmacists .....	54.10	55.00	2,171	2,200	40.1	112,885	114,400	2,086
Physicians and surgeons .....	80.18	78.13	3,550	3,058	44.3	184,578	159,039	2,302
Registered nurses .....	30.12	29.52	1,180	1,161	39.2	60,983	60,000	2,025
Therapists .....	35.90	36.38	1,413	1,400	39.4	69,395	69,222	1,933
Occupational therapists .....	36.94	36.10	1,425	1,400	38.6	71,231	70,932	1,928
Physical therapists .....	41.33	41.11	1,644	1,644	39.8	85,182	85,509	2,061
Respiratory therapists .....	24.81	23.55	978	942	39.4	50,878	48,992	2,051
Speech-language pathologists .....	34.10	34.96	1,312	1,328	38.5	51,234	49,685	1,502
Clinical laboratory technologists and technicians .....	18.27	15.87	725	635	39.7	37,705	33,010	2,064
Medical and clinical laboratory technologists .....	23.38	24.01	921	938	39.4	47,884	48,797	2,048
Medical and clinical laboratory technicians ..	15.06	13.42	601	530	39.9	31,234	27,560	2,074
Diagnostic related technologists and technicians .....	24.18	24.98	966	999	40.0	50,249	51,958	2,078
Cardiovascular technologists and technicians .....	20.67	17.04	827	682	40.0	43,003	35,443	2,080
Radiologic technologists and technicians .....	23.40	23.89	935	956	40.0	48,619	49,691	2,078
Emergency medical technicians and paramedics .....	13.17	12.20	522	483	39.7	27,144	25,095	2,062
Health diagnosing and treating practitioner support technicians .....	16.52	16.14	651	640	39.4	33,876	33,259	2,051

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								
Pharmacy technicians .....	\$14.64	\$14.40	\$581	\$575	39.7	\$30,234	\$29,890	2,065
Respiratory therapy technicians .....	20.71	21.17	828	847	40.0	43,076	44,034	2,080
Surgical technologists .....	18.86	18.82	744	720	39.4	38,665	37,440	2,050
Licensed practical and licensed vocational nurses	18.78	18.46	736	725	39.2	37,962	37,648	2,021
Medical records and health information technicians ...	17.25	16.00	685	640	39.7	35,601	33,280	2,064
Miscellaneous health technologists and technicians .....	21.20	14.02	847	561	39.9	44,028	29,162	2,077
Occupational health and safety specialists and technicians .....	24.99	16.62	999	665	40.0	51,970	34,570	2,080
Occupational health and safety specialists .....	25.42	16.99	1,017	680	40.0	52,865	35,339	2,080
<b>Healthcare support occupations</b> .....	11.55	10.50	440	412	38.1	22,844	21,424	1,979
Nursing, psychiatric, and home health aides .....	9.99	9.65	381	380	38.1	19,756	19,760	1,978
Home health aides .....	8.95	7.50	308	290	34.4	16,011	15,080	1,790
Nursing aides, orderlies, and attendants .....	10.22	10.00	399	390	39.0	20,694	20,155	2,024
Psychiatric aides .....	10.13	9.87	394	384	38.9	20,471	19,968	2,021
Physical therapist assistants and aides .....	19.60	13.08	780	523	39.8	40,571	27,206	2,070
Physical therapist aides .....	10.83	11.00	429	440	39.6	22,311	22,880	2,059
Miscellaneous healthcare support occupations .....	13.51	13.00	512	520	37.9	26,634	27,040	1,971
Dental assistants .....	17.29	16.00	581	568	33.6	30,230	29,536	1,748
Medical assistants .....	12.10	12.22	483	485	39.9	25,110	25,210	2,075
Medical equipment preparers .....	14.34	13.97	568	559	39.6	29,520	29,053	2,059
<b>Protective service occupations</b>	17.79	16.00	738	647	41.5	37,920	33,259	2,132
First-line supervisors/managers, law enforcement workers .....	26.36	26.28	1,062	1,051	40.3	55,249	54,671	2,096

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>Protective service occupations</b>								
–Continued								
First-line supervisors/managers of correctional officers	\$18.80	\$19.73	\$755	\$789	40.1	\$39,253	\$41,036	2,088
First-line supervisors/managers of police and detectives	29.96	29.36	1,210	1,174	40.4	62,899	61,069	2,099
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	24.81	1,204	1,235	46.9	62,604	64,210	2,437
Fire fighters .....	19.57	19.20	1,010	997	51.6	52,500	51,840	2,683
Bailiffs, correctional officers, and jailers .....	13.92	14.33	560	577	40.2	29,112	30,029	2,091
Correctional officers and jailers .....	13.85	14.33	557	576	40.2	28,957	29,952	2,091
Detectives and criminal investigators .....	22.34	18.63	897	745	40.2	46,650	38,740	2,089
Police officers .....	22.50	21.63	901	872	40.0	46,589	45,240	2,071
Police and sheriff's patrol officers .....	22.50	21.63	901	872	40.0	46,589	45,240	2,071
Security guards and gaming surveillance officers .....	12.05	11.45	473	450	39.3	24,411	23,400	2,026
Security guards .....	11.95	11.38	469	450	39.3	24,208	23,150	2,025
Miscellaneous protective service workers .....	11.09	12.15	422	395	38.0	14,127	12,769	1,274
<b>Food preparation and serving related occupations</b> .....	8.20	8.27	311	310	37.9	15,691	15,555	1,913
First-line supervisors/managers, food preparation and serving workers .....	14.86	14.90	626	596	42.1	31,065	30,184	2,091
First-line supervisors/managers of food preparation and serving workers .....	14.79	14.90	623	587	42.1	30,926	30,184	2,091
Cooks .....	9.83	9.50	375	363	38.2	18,836	18,720	1,917
Cooks, fast food .....	8.62	8.72	315	330	36.6	16,388	17,160	1,902
Cooks, institution and cafeteria .....	10.29	10.00	391	389	38.0	17,989	17,601	1,748
Cooks, restaurant .....	10.23	9.74	395	386	38.6	20,541	20,047	2,008

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>								
–Continued								
Cooks, short order .....	\$8.90	\$9.00	\$355	\$360	39.8	\$18,439	\$18,720	2,071
Food preparation workers .....	8.58	8.00	329	300	38.3	16,460	15,561	1,919
Food service, tipped .....	4.23	2.57	155	100	36.7	8,016	5,200	1,895
Bartenders .....	6.21	6.50	213	180	34.4	10,636	9,338	1,713
Waiters and waitresses .....	3.22	2.35	118	87	36.5	6,122	4,514	1,899
Dining room and cafeteria attendants and bartender helpers .....	7.23	7.25	278	290	38.4	14,289	15,080	1,978
Fast food and counter workers .....	8.80	8.50	330	312	37.5	16,296	15,502	1,852
Combined food preparation and serving workers, including fast food .....	8.87	8.50	332	319	37.4	16,215	15,496	1,829
Counter attendants, cafeteria, food concession, and coffee shop .....	8.51	8.28	324	300	38.0	16,654	15,502	1,957
Food servers, nonrestaurant ...	8.07	8.30	313	320	38.7	16,257	16,640	2,014
Dishwashers .....	8.12	7.58	313	300	38.5	16,274	15,600	2,004
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	7.50	291	290	37.1	15,124	15,080	1,928
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.31	9.31	404	371	39.2	20,806	19,213	2,019
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.21	14.56	608	567	39.9	31,597	29,494	2,077
First-line supervisors/managers of housekeeping and janitorial workers .....	14.66	14.56	579	540	39.5	30,111	28,080	2,054

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 of landscaping, lawn service, and groundskeeping workers .....	\$16.78	\$14.85	\$692	\$594	41.3	\$36,008	\$30,888	2,146
Building cleaning workers .....	9.46	9.07	370	360	39.1	18,952	18,408	2,004
Janitors and cleaners, except maids and housekeeping cleaners	9.70	9.30	383	372	39.5	19,697	19,116	2,030
Maids and housekeeping cleaners .....	8.67	8.50	330	340	38.1	16,812	17,680	1,940
Grounds maintenance workers .....	10.44	9.24	412	369	39.4	21,333	19,213	2,042
Landscaping and groundskeeping workers .....	10.41	9.24	410	369	39.4	21,279	19,213	2,044
<b>Personal care and service occupations .....</b>	12.04	9.25	445	360	37.0	22,991	18,720	1,910
First-line supervisors/managers of personal service workers	14.68	14.63	579	578	39.4	30,088	30,031	2,050
Nonfarm animal caretakers ....	11.46	11.85	458	474	40.0	23,830	24,648	2,080
Gaming services workers .....	8.66	7.98	287	249	33.1	14,900	12,929	1,720
Miscellaneous entertainment attendants and related workers .....	9.45	9.00	369	350	39.1	19,205	18,200	2,031
Amusement and recreation attendants .....	9.31	9.00	363	350	39.0	18,883	18,200	2,029
Barbers and cosmetologists ...	14.53	10.16	–	–	–	–	–	–
Baggage porters, bellhops, and concierges .....	7.56	6.70	287	266	38.0	14,945	13,832	1,976
Baggage porters and bellhops .....	6.85	6.67	259	262	37.8	13,454	13,624	1,965
Transportation attendants .....	35.13	42.67	737	725	21.0	38,111	37,690	1,085
Child care workers .....	8.91	8.25	353	322	39.5	18,085	16,702	2,029
Personal and home care aides	9.02	8.29	351	331	38.9	18,227	17,237	2,022
Recreation and fitness workers .....	14.49	12.69	526	480	36.3	27,364	24,960	1,889

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>Personal care and service occupations –Continued</b>								
Recreation workers .....	\$13.59	\$12.17	\$514	\$448	37.8	\$26,717	\$23,296	1,966
<b>Sales and related occupations</b>	19.14	13.28	768	526	40.1	39,861	27,300	2,082
First-line supervisors/managers, sales workers .....	20.82	16.90	856	678	41.1	44,521	35,256	2,138
First-line supervisors/managers of retail sales workers ..	18.21	16.66	742	666	40.7	38,566	34,657	2,118
First-line supervisors/managers of non-retail sales workers .....	29.80	26.92	1,266	1,114	42.5	65,852	57,951	2,210
Retail sales workers .....	11.68	10.00	463	390	39.6	23,989	20,280	2,054
Cashiers, all workers .....	9.65	9.00	375	360	38.9	19,303	18,651	2,000
Cashiers .....	9.67	9.00	377	360	39.0	19,381	18,720	2,005
Counter and rental clerks and parts salespersons ..	12.86	11.17	514	447	40.0	26,722	23,234	2,078
Counter and rental clerks .....	9.96	8.75	386	350	38.7	20,063	18,200	2,015
Parts salespersons .....	14.58	13.25	594	530	40.7	30,879	27,560	2,118
Retail salespersons .....	12.65	10.25	507	404	40.0	26,343	21,008	2,082
Advertising sales agents .....	25.64	21.64	1,032	865	40.3	53,665	45,001	2,093
Insurance sales agents .....	27.49	24.12	1,129	986	41.1	58,714	51,287	2,135
Securities, commodities, and financial services sales agents .....	41.22	26.43	1,664	1,057	40.4	86,510	54,964	2,099
Sales representatives, wholesale and manufacturing .....	32.71	27.45	1,319	1,081	40.3	68,584	56,218	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.48	36.22	1,554	1,470	40.4	80,783	76,430	2,100
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.11	24.93	1,213	962	40.3	63,089	50,003	2,096
Real estate brokers and sales agents .....	20.10	23.63	814	926	40.5	42,346	48,152	2,107

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>								
–Continued								
Real estate sales agents .....	\$20.10	\$23.63	\$814	\$926	40.5	\$42,346	\$48,152	2,107
Telemarketers .....	12.74	10.76	510	430	40.0	26,500	22,381	2,080
Miscellaneous sales and related workers .....	14.70	10.51	588	420	40.0	30,584	21,861	2,080
<b>Office and administrative support occupations</b> .....	14.92	13.94	592	554	39.7	30,627	28,560	2,052
First-line supervisors/managers of office and administrative support workers .....	22.54	21.15	898	846	39.8	46,711	44,000	2,072
Switchboard operators, including answering service .....	10.31	9.42	403	360	39.1	20,948	18,720	2,032
Financial clerks .....	14.67	14.20	583	562	39.8	30,310	29,203	2,066
Bill and account collectors	14.07	13.67	562	546	39.9	29,230	28,409	2,077
Billing and posting clerks and machine operators	14.52	14.04	574	555	39.5	29,849	28,870	2,056
Bookkeeping, accounting, and auditing clerks .....	15.75	15.50	625	617	39.7	32,439	32,001	2,060
Payroll and timekeeping clerks .....	17.01	17.26	674	690	39.6	35,049	35,901	2,061
Procurement clerks .....	17.63	18.27	705	731	40.0	36,661	38,000	2,080
Tellers .....	11.77	11.32	470	453	39.9	24,422	23,537	2,075
Brokerage clerks .....	18.50	18.31	740	732	40.0	38,483	38,079	2,080
Court, municipal, and license clerks .....	14.20	13.10	555	519	39.1	28,884	26,986	2,034
Credit authorizers, checkers, and clerks .....	15.28	14.71	611	588	40.0	31,788	30,601	2,080
Customer service representatives .....	14.62	13.85	582	553	39.8	30,231	28,716	2,067
Eligibility interviewers, government programs .....	13.17	10.80	507	432	38.5	24,971	22,464	1,896
File clerks .....	13.00	12.85	518	514	39.8	26,937	26,730	2,071
Hotel, motel, and resort desk clerks .....	9.17	9.00	359	360	39.2	18,684	18,720	2,037
Interviewers, except eligibility and loan .....	12.52	12.01	501	480	40.0	26,043	24,981	2,080
Library assistants, clerical .....	12.89	11.79	498	463	38.6	24,913	24,086	1,932
Loan interviewers and clerks	16.02	15.03	641	601	40.0	33,322	31,252	2,080
New accounts clerks .....	12.37	11.54	494	462	40.0	25,694	23,999	2,077

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								
Order clerks .....	\$12.40	\$11.22	\$493	\$433	39.8	\$25,645	\$22,495	2,068
Human resources assistants, except payroll and timekeeping .....	17.58	17.10	701	684	39.9	36,385	35,402	2,070
Receptionists and information clerks .....	11.84	11.50	468	460	39.5	24,288	23,920	2,051
Reservation and transportation ticket agents and travel clerks ...	16.46	16.58	659	663	40.0	34,246	34,476	2,080
Cargo and freight agents .....	19.50	19.34	810	823	41.6	42,140	42,806	2,161
Couriers and messengers .....	10.95	10.74	432	430	39.4	22,446	22,343	2,050
Dispatchers .....	16.84	14.71	678	587	40.2	35,239	30,524	2,092
Police, fire, and ambulance dispatchers .....	15.41	15.36	625	614	40.6	32,517	31,949	2,109
Dispatchers, except police, fire, and ambulance .....	17.46	14.52	700	580	40.1	36,393	30,160	2,085
Meter readers, utilities .....	12.08	11.50	483	460	40.0	25,123	23,920	2,080
Production, planning, and expediting clerks .....	18.04	16.50	721	660	40.0	37,476	34,320	2,078
Shipping, receiving, and traffic clerks .....	12.58	11.35	500	456	39.8	26,025	23,712	2,069
Stock clerks and order fillers	11.76	11.50	467	452	39.7	24,266	23,504	2,064
Secretaries and administrative assistants .....	17.03	16.35	674	643	39.6	34,429	33,030	2,022
Executive secretaries and administrative assistants .....	20.06	19.36	797	769	39.7	41,140	39,969	2,051
Legal secretaries .....	16.48	15.87	659	635	40.0	34,275	33,001	2,080
Medical secretaries .....	13.69	12.37	542	495	39.6	28,201	25,725	2,059
Secretaries, except legal, medical, and executive	15.33	14.98	604	590	39.4	29,968	28,566	1,955
Computer operators .....	17.03	17.60	678	704	39.8	35,249	36,608	2,070
Data entry and information processing workers .....	12.66	12.32	505	492	39.9	26,230	25,584	2,073
Data entry keyers .....	12.46	12.28	498	491	39.9	25,825	25,532	2,072
Insurance claims and policy processing clerks .....	16.44	14.77	646	588	39.3	33,583	30,576	2,043
Mail clerks and mail machine operators, except postal service .....	12.94	12.77	506	507	39.1	26,330	26,343	2,034

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								
Office clerks, general .....	\$13.33	\$12.92	\$528	\$506	39.6	\$27,029	\$25,553	2,028
<b>Farming, fishing, and forestry occupations</b> .....	14.74	11.46	590	458	40.0	26,983	21,112	1,830
<b>Construction and extraction occupations</b> .....	16.78	14.85	677	594	40.3	35,115	30,805	2,093
First-line supervisors/managers of construction trades and extraction workers .....	25.74	23.63	1,068	945	41.5	55,529	49,140	2,158
Carpenters .....	16.28	15.00	651	600	40.0	33,732	31,200	2,072
Carpet, floor, and tile installers and finishers .....	17.17	17.25	667	690	38.9	34,690	35,886	2,021
Tile and marble setters .....	17.25	17.25	676	690	39.2	35,148	35,886	2,037
Cement masons, concrete finishers, and terrazzo workers .....	13.70	13.88	548	555	40.0	28,159	27,040	2,055
Cement masons and concrete finishers .....	13.70	13.88	548	555	40.0	28,159	27,040	2,055
Construction laborers .....	11.70	10.69	468	427	40.0	24,259	22,225	2,073
Construction equipment operators .....	15.22	14.50	609	580	40.0	31,659	30,160	2,080
Paving, surfacing, and tamping equipment operators .....	12.65	12.21	506	488	40.0	26,310	25,401	2,080
Operating engineers and other construction equipment operators .....	15.81	14.63	633	585	40.0	32,890	30,432	2,080
Electricians .....	18.08	17.00	723	680	40.0	37,606	35,360	2,080
Painters and paperhangers .....	14.76	14.00	591	560	40.0	30,706	29,120	2,080
Painters, construction and maintenance .....	14.76	14.00	591	560	40.0	30,706	29,120	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	18.57	17.46	742	698	40.0	38,609	36,311	2,079
Pipelayers .....	14.04	12.31	562	492	40.0	29,206	25,605	2,080
Plumbers, pipefitters, and steamfitters .....	19.17	18.20	766	728	40.0	39,847	37,862	2,079

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>Construction and extraction occupations –Continued</b>								
Reinforcing iron and rebar workers .....	\$15.99	\$16.75	\$640	\$670	40.0	\$32,303	\$34,840	2,020
Roofers .....	17.04	17.00	681	680	40.0	35,239	35,360	2,069
Sheet metal workers .....	17.17	16.63	687	665	40.0	35,718	34,597	2,080
Helpers, construction trades ..	11.66	11.50	466	460	40.0	24,172	23,920	2,073
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	10.29	9.76	409	390	39.8	20,962	20,292	2,038
Helpers--carpenters .....	11.34	12.00	454	480	40.0	23,595	24,960	2,080
Helpers--electricians .....	12.94	11.75	518	470	40.0	26,915	24,440	2,080
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.47	12.00	499	480	40.0	25,939	24,960	2,080
Construction and building inspectors .....	27.90	27.31	1,116	1,092	40.0	58,034	56,801	2,080
Hazardous materials removal workers .....	12.36	11.00	494	440	40.0	24,968	21,840	2,021
Highway maintenance workers .....	15.42	12.65	617	506	40.0	32,079	26,312	2,080
Miscellaneous construction and related workers .....	13.79	12.95	551	518	40.0	28,677	26,936	2,080
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.77	21.50	911	860	40.0	47,372	44,720	2,080
Roustabouts, oil and gas .....	18.69	16.75	748	670	40.0	38,879	34,840	2,080
<b>Installation, maintenance, and repair occupations .....</b>								
First-line supervisors/managers of mechanics, installers, and repairers .....	19.22	18.04	772	726	40.2	40,045	37,704	2,084
Computer, automated teller, and office machine repairers .....	26.39	25.00	1,094	1,080	41.5	56,530	56,185	2,142
Radio and telecommunications equipment installers and repairers .....	16.50	15.06	660	602	40.0	34,328	31,323	2,080
Radio and telecommunications equipment installers and repairers .....	23.57	27.43	943	1,097	40.0	49,021	57,044	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>Installation, maintenance, and repair occupations</b>								
–Continued								
Telecommunications equipment installers and repairers, except line installers .....	\$23.59	\$27.43	\$944	\$1,097	40.0	\$49,073	\$57,044	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.68	18.97	791	753	40.2	41,157	39,166	2,091
Electrical and electronics repairers, commercial and industrial equipment .....	20.54	20.35	822	814	40.0	42,725	42,324	2,080
Electrical and electronics repairers, powerhouse, substation, and relay ....	27.52	26.11	1,101	1,044	40.0	57,241	54,309	2,080
Security and fire alarm systems installers .....	15.53	14.30	618	572	39.8	32,119	29,744	2,068
Aircraft mechanics and service technicians .....	27.95	27.47	1,118	1,099	40.0	58,143	57,138	2,080
Automotive technicians and repairers .....	17.51	15.60	714	630	40.8	37,142	32,760	2,121
Automotive body and related repairers .....	15.80	14.97	655	599	41.5	34,075	31,127	2,156
Automotive service technicians and mechanics .....	17.83	17.00	725	680	40.7	37,706	35,360	2,115
Bus and truck mechanics and diesel engine specialists ...	17.64	16.00	706	640	40.0	36,687	33,280	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.14	18.38	766	735	40.0	39,819	38,230	2,080
Mobile heavy equipment mechanics, except engines .....	18.84	18.15	754	726	40.0	39,184	37,752	2,080
Rail car repairers .....	22.30	21.54	892	862	40.0	46,388	44,799	2,080
Small engine mechanics .....	17.22	14.00	685	560	39.8	35,619	29,120	2,069

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								
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	\$10.78	\$10.01	\$431	\$400	40.0	\$22,422	\$20,821	2,080
Tire repairers and changers	10.63	10.00	425	400	40.0	22,119	20,800	2,080
Control and valve installers and repairers .....	19.45	17.33	778	693	40.0	40,453	36,046	2,080
Control and valve installers and repairers, except mechanical door .....	19.45	17.33	778	693	40.0	40,453	36,046	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	18.38	18.00	735	720	40.0	38,201	37,440	2,078
Industrial machinery installation, repair, and maintenance workers .....	17.23	16.43	689	657	40.0	35,739	34,176	2,074
Industrial machinery mechanics .....	21.92	21.25	877	850	40.0	45,584	44,200	2,080
Maintenance and repair workers, general .....	14.36	13.55	574	542	40.0	29,773	28,080	2,074
Maintenance workers, machinery .....	15.91	16.00	632	640	39.7	32,759	33,280	2,059
Line installers and repairers ...	26.38	27.43	1,055	1,097	40.0	54,880	57,044	2,080
Electrical power-line installers and repairers	28.18	27.38	1,127	1,095	40.0	58,618	56,950	2,080
Telecommunications line installers and repairers	25.30	27.43	1,012	1,097	40.0	52,633	57,044	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.50	15.50	659	620	40.0	33,781	31,626	2,047
Helpers--installation, maintenance, and repair workers .....	11.82	11.25	473	450	40.0	23,653	23,400	2,001
<b>Production occupations</b> .....	14.91	13.00	594	520	39.9	30,852	26,978	2,069
First-line supervisors/managers of production and operating workers .....	25.74	24.30	1,033	972	40.1	53,385	50,544	2,074

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								
Aircraft structure, surfaces, rigging, and systems assemblers .....	\$20.86	\$20.21	\$835	\$808	40.0	\$43,397	\$42,028	2,080
Electrical, electronics, and electromechanical assemblers .....	11.56	11.84	461	472	39.9	23,995	24,544	2,075
Electrical and electronic equipment assemblers ..	11.72	12.00	468	480	39.9	24,321	24,960	2,075
Engine and other machine assemblers .....	14.56	13.20	582	528	40.0	30,286	27,456	2,080
Miscellaneous assemblers and fabricators .....	12.86	11.20	510	448	39.6	26,500	23,296	2,061
Team assemblers .....	13.80	11.00	552	440	40.0	28,700	22,880	2,080
Bakers .....	11.70	10.94	458	400	39.2	23,466	18,550	2,005
Butchers and other meat, poultry, and fish processing workers .....	12.01	11.29	479	448	39.9	24,922	23,277	2,074
Butchers and meat cutters ..	14.93	15.70	590	628	39.5	30,663	32,656	2,054
Meat, poultry, and fish cutters and trimmers ....	9.70	10.10	388	404	40.0	20,172	21,008	2,080
Slaughterers and meat packers .....	12.48	12.50	499	500	40.0	25,968	26,000	2,080
Miscellaneous food processing workers .....	12.21	13.64	485	546	39.7	25,201	28,380	2,064
Computer control programmers and operators .....	16.26	14.55	651	582	40.0	33,828	30,264	2,080
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.50	633	580	40.0	32,938	30,160	2,080
Forming machine setters, operators, and tenders, metal and plastic .....	12.85	11.50	510	460	39.7	26,498	23,920	2,062
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.73	13.00	547	520	39.9	28,457	27,040	2,073
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	12.00	473	480	40.0	24,616	24,960	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								
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	\$16.99	\$19.00	\$679	\$760	40.0	\$35,330	\$39,520	2,080
Machinists .....	18.91	18.65	759	746	40.1	39,483	38,792	2,088
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.47	9.98	416	399	39.7	21,612	20,750	2,064
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.62	10.19	421	400	39.6	21,874	20,800	2,059
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	11.50	469	460	40.0	24,401	23,920	2,080
Welding, soldering, and brazing workers .....	15.81	15.00	632	600	40.0	32,883	31,200	2,080
Welders, cutters, solderers, and brazers .....	16.00	15.50	640	620	40.0	33,270	32,240	2,080
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	13.26	534	530	40.0	27,768	27,581	2,080
Miscellaneous metalworkers and plastic workers .....	13.31	12.00	532	480	40.0	27,677	24,960	2,080
Lay-out workers, metal and plastic .....	14.74	16.00	590	640	40.0	30,665	33,280	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.45	12.00	578	480	40.0	30,061	24,960	2,080
Printers .....	18.26	16.50	728	660	39.9	37,859	34,320	2,073
Prepress technicians and workers .....	20.93	22.93	830	917	39.7	43,177	47,694	2,063
Printing machine operators	17.05	15.55	681	622	40.0	35,413	32,344	2,077
Laundry and dry-cleaning workers .....	9.53	9.45	373	378	39.1	19,384	19,656	2,034
Sewing machine operators .....	9.61	10.02	377	401	39.2	19,491	20,835	2,028

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								
Miscellaneous textile, apparel, and furnishings workers .....	\$10.59	\$9.00	\$415	\$360	39.2	\$21,570	\$18,720	2,037
Cabinetmakers and bench carpenters .....	15.69	14.50	628	580	40.0	32,642	30,160	2,080
Woodworking machine setters, operators, and tenders .....	11.92	10.69	477	428	40.0	24,790	22,235	2,080
Power plant operators, distributors, and dispatchers .....	30.66	27.95	1,226	1,118	40.0	63,775	58,136	2,080
Water and liquid waste treatment plant and system operators .....	17.66	14.53	707	581	40.0	36,739	30,222	2,080
Miscellaneous plant and system operators .....	27.92	30.10	1,114	1,193	39.9	55,494	61,156	1,988
Chemical plant and system operators .....	31.15	31.58	1,215	1,216	39.0	63,203	63,232	2,029
Petroleum pump system operators, refinery operators, and gaugers	29.11	30.99	1,167	1,240	40.1	56,407	62,610	1,938
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	14.65	598	586	40.0	31,119	30,472	2,080
Grinding and polishing workers, hand .....	11.08	9.00	443	360	40.0	23,053	18,720	2,080
Mixing and blending machine setters, operators, and tenders ..	16.32	14.96	653	598	40.0	33,949	31,117	2,080
Inspectors, testers, sorters, samplers, and weighers ....	16.55	14.00	661	560	40.0	34,384	29,120	2,078
Packaging and filling machine operators and tenders .....	12.66	11.49	507	460	40.0	26,342	23,899	2,080
Painting workers .....	15.16	15.00	606	600	40.0	31,529	31,200	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	14.06	15.00	562	600	40.0	29,237	31,200	2,080
Painters, transportation equipment .....	17.41	18.03	696	721	40.0	36,209	37,492	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								
Miscellaneous production workers .....	\$12.02	\$11.19	\$479	\$440	39.8	\$24,891	\$22,880	2,071
Molders, shapers, and casters, except metal and plastic .....	10.62	10.42	425	417	40.0	22,082	21,667	2,080
Helpers--production workers .....	11.07	11.00	440	440	39.7	22,873	22,880	2,065
<b>Transportation and material moving occupations</b> .....	15.27	13.00	619	520	40.6	31,767	26,780	2,080
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	17.89	17.16	729	657	40.7	37,900	34,174	2,118
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.36	22.51	1,127	1,072	42.8	58,628	55,718	2,224
Bus drivers .....	14.64	12.64	516	440	35.2	21,810	20,280	1,490
Bus drivers, transit and intercity .....	14.24	11.00	570	440	40.0	29,621	22,880	2,080
Bus drivers, school .....	15.05	12.84	472	444	31.4	17,381	16,543	1,155
Driver/sales workers and truck drivers .....	16.86	15.00	726	644	43.1	37,768	33,467	2,240
Driver/sales workers .....	14.37	14.71	583	580	40.5	30,291	30,160	2,108
Truck drivers, heavy and tractor-trailer .....	17.55	15.95	780	688	44.4	40,563	35,784	2,311
Truck drivers, light or delivery services .....	15.85	14.00	642	560	40.5	33,391	29,120	2,107
Taxi drivers and chauffeurs ...	9.13	9.00	358	360	39.2	18,619	18,720	2,038
Crane and tower operators .....	19.56	19.25	782	770	40.0	40,685	40,040	2,080
Dredge, excavating, and loading machine operators	13.44	13.25	538	530	40.0	27,951	27,560	2,080
Excavating and loading machine and dragline operators .....	13.44	13.25	538	530	40.0	27,951	27,560	2,080
Industrial truck and tractor operators .....	12.22	11.17	488	447	40.0	25,402	23,236	2,079
Laborers and material movers, hand .....	11.02	10.23	434	400	39.4	22,169	20,800	2,012

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								
Cleaners of vehicles and equipment .....	\$10.82	\$10.71	\$433	\$428	40.0	\$22,500	\$22,266	2,080
Laborers and freight, stock, and material movers, hand .....	11.46	10.49	450	400	39.3	22,717	20,800	1,983
Machine feeders and offbearers .....	10.95	10.10	438	404	40.0	22,766	21,008	2,080
Packers and packagers, hand .....	9.70	8.79	378	351	39.0	19,679	18,262	2,028
Refuse and recyclable material collectors .....	12.53	12.51	501	501	40.0	26,062	26,027	2,080

<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> .....	\$19.84	\$15.00	\$791	\$598	39.9	\$40,969	\$31,000	2,065
<b>Management occupations</b> .....	44.83	40.65	1,835	1,650	40.9	95,371	85,777	2,128
General and operations managers .....	49.86	42.15	2,094	1,731	42.0	108,865	89,997	2,183
Advertising and promotions managers .....	42.75	39.27	1,759	1,654	41.1	91,446	86,000	2,139
Marketing and sales managers .....	51.88	48.99	2,117	2,038	40.8	110,101	106,000	2,122
Marketing managers .....	51.83	52.69	2,071	2,107	40.0	107,713	109,585	2,078
Sales managers .....	51.93	45.38	2,162	1,960	41.6	112,419	101,901	2,165
Administrative services managers .....	28.27	23.24	1,171	981	41.4	60,870	51,001	2,153
Computer and information systems managers .....	56.82	51.54	2,295	2,180	40.4	119,358	113,360	2,101
Financial managers .....	53.22	49.23	2,151	1,962	40.4	111,871	101,999	2,102
Human resources managers ...	43.76	43.27	1,766	1,731	40.4	91,839	90,000	2,099
Compensation and benefits managers .....	37.17	35.38	1,505	1,415	40.5	78,275	73,592	2,106
Industrial production managers .....	42.69	40.37	1,716	1,640	40.2	89,225	85,278	2,090
Purchasing managers .....	40.35	35.82	1,614	1,433	40.0	83,918	74,506	2,080
Transportation, storage, and distribution managers .....	33.59	33.29	1,356	1,332	40.4	70,503	69,249	2,099
Construction managers .....	36.34	37.04	1,483	1,505	40.8	77,110	78,252	2,122
Education administrators .....	27.20	20.44	1,075	818	39.5	55,280	42,515	2,033
Education administrators, preschool and child care center/program .....	18.69	17.69	745	708	39.9	38,322	36,795	2,051
Education administrators, postsecondary .....	36.09	40.73	1,384	1,527	38.3	71,410	79,416	1,979
Engineering managers .....	58.31	57.49	2,359	2,269	40.5	122,679	117,998	2,104
Food service managers .....	24.04	25.00	1,068	966	44.4	55,554	50,220	2,311
Medical and health services managers .....	36.73	34.89	1,543	1,371	42.0	80,225	71,267	2,184
Property, real estate, and community association managers .....	22.94	23.08	918	923	40.0	47,737	48,004	2,081
Social and community service managers .....	22.14	16.35	877	654	39.6	45,604	33,989	2,060
<b>Business and financial operations occupations</b> .....	30.85	28.85	1,241	1,144	40.2	63,898	58,854	2,071
Buyers and purchasing agents .....	30.17	30.27	1,211	1,211	40.1	62,983	62,960	2,088

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								
Purchasing agents, except wholesale, retail, and farm products .....	\$28.30	\$27.98	\$1,138	\$1,119	40.2	\$59,196	\$58,200	2,092
Claims adjusters, appraisers, examiners, and investigators .....	29.12	28.59	1,144	1,127	39.3	59,510	58,585	2,043
Claims adjusters, examiners, and investigators .....	28.06	28.17	1,101	1,113	39.2	57,237	57,886	2,039
Compliance officers, except agriculture, construction, health and safety, and transportation .....	35.10	32.20	1,406	1,288	40.1	73,105	66,972	2,083
Cost estimators .....	33.94	31.52	1,380	1,355	40.7	71,785	70,485	2,115
Human resources, training, and labor relations specialists .....	27.10	25.16	1,083	1,010	40.0	56,307	52,499	2,078
Employment, recruitment, and placement specialists .....	23.96	21.92	925	836	38.6	48,116	43,453	2,008
Compensation, benefits, and job analysis specialists .....	23.35	21.64	992	1,058	42.5	51,568	55,000	2,209
Training and development specialists .....	32.53	26.50	1,279	1,018	39.3	66,517	52,915	2,045
Logisticians .....	36.15	38.23	1,446	1,529	40.0	75,182	79,510	2,080
Management analysts .....	35.27	30.00	1,429	1,200	40.5	74,312	62,400	2,107
Accountants and auditors .....	30.05	28.85	1,211	1,134	40.3	62,959	58,989	2,095
Credit analysts .....	25.51	24.00	1,020	960	40.0	53,059	49,920	2,080
Financial analysts and advisors .....	30.85	27.66	1,234	1,107	40.0	64,163	57,539	2,080
Financial analysts .....	32.24	29.34	1,290	1,174	40.0	67,064	61,023	2,080
Personal financial advisors .....	26.44	25.96	1,058	1,038	40.0	54,991	53,993	2,080
Loan counselors and officers .....	31.07	28.85	1,243	1,154	40.0	64,626	60,000	2,080
Loan officers .....	31.07	28.85	1,243	1,154	40.0	64,626	60,000	2,080
<b>Computer and mathematical science occupations</b> .....	37.18	35.05	1,492	1,406	40.1	77,561	73,091	2,086
Computer programmers .....	37.77	39.20	1,513	1,568	40.1	78,695	81,536	2,083
Computer software engineers .....	45.05	43.17	1,806	1,743	40.1	93,887	90,644	2,084

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 software engineers, applications	\$43.74	\$43.37	\$1,757	\$1,769	40.2	\$91,363	\$91,965	2,089
Computer software engineers, systems software .....	46.19	43.12	1,848	1,725	40.0	96,071	89,688	2,080
Computer support specialists	25.98	23.80	1,040	952	40.0	54,095	49,483	2,082
Computer systems analysts ....	43.78	40.58	1,756	1,623	40.1	91,327	84,396	2,086
Database administrators .....	33.18	28.05	1,327	1,122	40.0	69,010	58,340	2,080
Network and computer systems administrators ....	27.77	26.45	1,118	1,058	40.3	58,117	55,016	2,093
Network systems and data communications analysts	33.65	32.54	1,346	1,301	40.0	69,999	67,673	2,080
<b>Architecture and engineering occupations</b> .....	35.92	32.25	1,448	1,304	40.3	75,288	67,796	2,096
Architects, except naval .....	25.95	23.46	1,087	1,056	41.9	56,527	54,889	2,178
Engineers .....	44.62	39.90	1,801	1,631	40.4	93,641	84,789	2,099
Aerospace engineers .....	39.33	37.74	1,573	1,510	40.0	81,809	78,499	2,080
Chemical engineers .....	60.71	59.65	2,429	2,386	40.0	126,285	124,080	2,080
Civil engineers .....	36.09	36.21	1,506	1,426	41.7	78,309	74,162	2,170
Computer hardware engineers .....	45.61	42.23	1,859	1,731	40.8	96,660	90,000	2,119
Electrical and electronics engineers .....	41.87	40.56	1,696	1,625	40.5	88,201	84,494	2,107
Electrical engineers .....	44.22	39.71	1,813	1,588	41.0	94,278	82,591	2,132
Electronics engineers, except computer .....	39.36	42.79	1,574	1,712	40.0	81,869	88,999	2,080
Environmental engineers ...	33.65	29.81	1,346	1,192	40.0	69,991	62,001	2,080
Industrial engineers, including health and safety .....	40.21	37.96	1,608	1,518	40.0	83,637	78,951	2,080
Industrial engineers .....	39.78	37.09	1,591	1,483	40.0	82,747	77,139	2,080
Mechanical engineers .....	39.46	35.99	1,579	1,440	40.0	82,087	74,859	2,080
Petroleum engineers .....	56.94	46.55	2,278	1,862	40.0	118,430	96,816	2,080
Drafters .....	25.34	20.00	1,014	800	40.0	52,744	41,600	2,082
Architectural and civil drafters .....	27.63	21.25	1,105	850	40.0	57,465	44,200	2,080
Electrical and electronics drafters .....	20.64	15.75	826	630	40.0	42,932	32,760	2,080
Mechanical drafters .....	19.11	19.83	764	793	40.0	39,739	41,246	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>Architecture and engineering occupations</b> –Continued								
Engineering technicians, except drafters .....	\$23.38	\$20.32	\$935	\$813	40.0	\$48,629	\$42,274	2,080
Electrical and electronic engineering technicians	24.97	21.89	999	876	40.0	51,947	45,531	2,080
Surveying and mapping technicians .....	20.48	15.66	819	626	40.0	42,602	32,573	2,080
<b>Life, physical, and social science occupations</b> .....	32.50	30.24	1,301	1,210	40.0	67,657	62,903	2,082
Physical scientists .....	47.17	32.63	1,887	1,305	40.0	98,116	67,870	2,080
Environmental scientists and geoscientists .....	58.96	54.14	2,358	2,165	40.0	122,628	112,601	2,080
Market and survey researchers .....	39.55	30.53	1,582	1,221	40.0	82,261	63,502	2,080
Market research analysts ...	39.55	30.53	1,582	1,221	40.0	82,261	63,502	2,080
Chemical technicians .....	25.16	24.76	1,024	1,008	40.7	53,224	52,416	2,115
<b>Community and social services occupations</b> .....	15.93	13.94	636	558	39.9	32,899	28,995	2,066
Educational, vocational, and school counselors ..	24.25	21.64	962	865	39.7	45,830	44,101	1,890
Social workers .....	20.98	21.00	839	840	40.0	43,638	43,680	2,080
Child, family, and school social workers .....	18.19	19.71	728	788	40.0	37,835	40,997	2,080
Medical and public health social workers .....	22.44	22.42	898	897	40.0	46,674	46,625	2,080
Miscellaneous community and social service specialists .....	11.89	11.54	473	458	39.8	24,620	23,795	2,070
Social and human service assistants .....	11.24	11.44	447	458	39.8	23,263	23,795	2,069
<b>Legal occupations</b> .....	29.92	19.90	1,232	771	41.2	64,063	40,089	2,141
Lawyers .....	57.51	48.08	2,527	2,333	43.9	131,414	121,324	2,285
Paralegals and legal assistants	20.16	17.50	806	700	40.0	41,922	36,400	2,079
Miscellaneous legal support workers .....	20.11	17.13	836	771	41.6	43,463	40,089	2,162
Title examiners, abstractors, and searchers .....	21.26	17.13	898	771	42.2	46,690	40,089	2,196

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> .....	\$26.43	\$17.86	\$1,026	\$712	38.8	\$45,938	\$31,455	1,738
Postsecondary teachers .....	53.97	33.35	2,114	1,321	39.2	94,601	63,153	1,753
Health teachers, postsecondary .....	75.67	40.93	2,965	1,632	39.2	140,177	86,784	1,853
Arts, communications, and humanities teachers, postsecondary .....	32.65	32.60	1,244	1,187	38.1	48,359	46,950	1,481
Art, drama, and music teachers, postsecondary .....	36.46	36.11	1,460	1,444	40.0	55,203	53,431	1,514
Miscellaneous postsecondary teachers .....	36.88	30.36	1,458	1,214	39.5	69,524	63,153	1,885
Primary, secondary, and special education school teachers .....	21.45	18.92	835	768	39.0	35,142	33,904	1,639
Preschool and kindergarten teachers .....	11.47	11.21	449	456	39.1	22,267	22,880	1,941
Preschool teachers, except special education .....	11.47	11.21	449	456	39.1	22,267	22,880	1,941
Elementary and middle school teachers .....	26.42	26.04	1,004	965	38.0	36,983	35,903	1,400
Middle school teachers, except special and vocational education .....	27.01	25.94	1,063	1,027	39.4	39,023	38,216	1,445
Secondary school teachers .....	26.41	25.26	1,022	1,004	38.7	41,177	39,050	1,559
Secondary school teachers, except special and vocational education .....	30.00	28.90	1,148	1,122	38.3	43,009	42,409	1,433
Other teachers and instructors .....	19.57	19.55	714	688	36.5	29,983	29,346	1,532
Teacher assistants .....	9.72	8.73	379	349	39.0	18,152	15,600	1,867
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.75	19.38	949	769	39.9	49,327	39,998	2,077
Artists and related workers .....	35.40	29.88	1,456	1,225	41.1	75,693	63,702	2,138
Designers .....	22.37	19.86	897	794	40.1	46,649	41,305	2,086
Graphic designers .....	22.76	19.86	910	794	40.0	47,317	41,305	2,079
News analysts, reporters and correspondents .....	25.30	29.75	1,022	1,190	40.4	53,140	61,886	2,101
Writers and editors .....	21.07	17.31	841	692	39.9	43,753	36,001	2,076

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>								
Editors .....	\$21.34	\$21.01	\$854	\$840	40.0	\$44,417	\$43,692	2,081
<b>Healthcare practitioner and technical occupations .....</b>	28.65	24.32	1,134	956	39.6	58,987	49,691	2,059
Pharmacists .....	54.24	55.00	2,177	2,200	40.1	113,194	114,400	2,087
Physicians and surgeons .....	93.68	93.75	4,390	3,750	46.9	228,266	195,000	2,437
Registered nurses .....	29.71	29.42	1,165	1,159	39.2	60,594	60,258	2,040
Therapists .....	37.19	37.25	1,473	1,459	39.6	76,593	75,858	2,059
Occupational therapists .....	38.30	37.89	1,479	1,400	38.6	76,922	72,800	2,008
Physical therapists .....	41.34	41.11	1,645	1,644	39.8	85,514	85,509	2,069
Respiratory therapists .....	24.81	23.55	978	942	39.4	50,878	48,992	2,051
Clinical laboratory technologists and technicians .....	17.71	15.15	702	606	39.6	36,497	31,512	2,061
Medical and clinical laboratory technologists .....	24.89	25.16	978	980	39.3	50,861	50,960	2,043
Medical and clinical laboratory technicians .....	13.44	13.00	535	512	39.8	27,837	26,624	2,072
Diagnostic related technologists and technicians .....	23.78	23.93	950	957	40.0	49,419	49,758	2,078
Cardiovascular technologists and technicians .....	19.00	16.46	760	658	40.0	39,521	34,237	2,080
Radiologic technologists and technicians .....	22.74	22.79	908	912	39.9	47,230	47,403	2,077
Emergency medical technicians and paramedics .....	12.83	12.05	504	479	39.3	26,209	24,918	2,043
Health diagnosing and treating practitioner support technicians .....	16.88	16.89	664	664	39.3	34,525	34,549	2,046
Pharmacy technicians .....	14.76	14.77	584	576	39.6	30,372	29,952	2,057
Respiratory therapy technicians .....	20.71	21.17	828	847	40.0	43,076	44,034	2,080
Surgical technologists .....	18.84	18.58	743	720	39.4	38,629	37,440	2,050
Licensed practical and licensed vocational nurses .....	19.37	19.00	760	757	39.2	39,527	39,354	2,041
Medical records and health information technicians .....	17.71	17.00	704	661	39.7	36,600	34,362	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>Healthcare practitioner and technical occupations</b> –Continued								
Miscellaneous health technologists and technicians .....	\$21.89	\$14.50	\$874	\$580	39.9	\$45,466	\$30,160	2,077
Occupational health and safety specialists and technicians .....	28.79	15.92	1,152	637	40.0	59,885	33,114	2,080
Occupational health and safety specialists .....	28.79	15.92	1,152	637	40.0	59,885	33,114	2,080
<b>Healthcare support occupations</b> .....	11.62	10.50	441	412	37.9	22,932	21,424	1,973
Nursing, psychiatric, and home health aides .....	9.91	9.50	376	370	37.9	19,532	19,240	1,971
Home health aides .....	8.91	7.50	305	286	34.2	15,855	14,851	1,780
Nursing aides, orderlies, and attendants .....	10.19	9.79	398	384	39.0	20,673	19,968	2,029
Psychiatric aides .....	9.95	9.60	382	384	38.4	19,872	19,968	1,998
Physical therapist assistants and aides .....	19.60	13.08	780	523	39.8	40,571	27,206	2,070
Physical therapist aides .....	10.83	11.00	429	440	39.6	22,311	22,880	2,059
Miscellaneous healthcare support occupations .....	13.58	13.00	513	520	37.8	26,695	27,040	1,965
Dental assistants .....	17.39	17.00	581	556	33.4	30,228	28,930	1,739
Medical assistants .....	12.09	12.22	483	484	39.9	25,107	25,168	2,077
<b>Protective service occupations</b> .....	11.56	11.00	458	440	39.6	23,370	22,880	2,022
Security guards and gaming surveillance officers .....	11.91	11.25	470	447	39.4	24,415	23,254	2,049
Security guards .....	11.91	11.25	470	447	39.4	24,415	23,254	2,049
<b>Food preparation and serving related occupations</b> .....	7.94	8.00	303	300	38.2	15,704	15,600	1,978
First-line supervisors/managers, food preparation and serving workers .....	14.70	14.90	628	596	42.7	32,645	30,998	2,221
First-line supervisors/managers of food preparation and serving workers .....	14.61	14.90	625	596	42.8	32,514	30,998	2,225

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								
Cooks .....	\$9.76	\$9.50	\$374	\$363	38.4	\$19,359	\$18,888	1,984
Cooks, fast food .....	8.62	8.72	315	330	36.6	16,388	17,160	1,902
Cooks, institution and cafeteria .....	10.30	10.25	401	395	38.9	20,121	20,202	1,953
Cooks, restaurant .....	10.23	9.74	395	386	38.6	20,541	20,047	2,008
Cooks, short order .....	8.88	9.00	353	360	39.8	18,382	18,720	2,071
Food preparation workers .....	8.48	7.87	329	300	38.8	17,117	15,600	2,019
Food service, tipped .....	4.21	2.57	154	100	36.7	7,985	5,200	1,899
Bartenders .....	6.15	6.25	213	180	34.6	10,581	9,338	1,722
Waiters and waitresses .....	3.20	2.35	117	86	36.6	6,089	4,472	1,902
Dining room and cafeteria attendants and bartender helpers .....	7.22	7.25	277	290	38.4	14,301	15,080	1,980
Fast food and counter workers .....	8.59	8.16	329	306	38.3	17,093	15,912	1,989
Combined food preparation and serving workers, including fast food .....	8.63	8.04	330	315	38.3	17,178	16,380	1,992
Counter attendants, cafeteria, food concession, and coffee shop .....	8.47	8.28	323	298	38.1	16,784	15,502	1,981
Food servers, nonrestaurant ...	7.61	8.00	293	311	38.5	15,247	16,185	2,004
Dishwashers .....	8.18	8.00	319	303	39.0	16,567	15,766	2,026
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	7.50	291	290	37.1	15,124	15,080	1,928
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.88	9.00	385	356	39.0	19,890	18,500	2,013
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	13.65	14.02	545	540	39.9	28,322	28,080	2,075
First-line supervisors/managers of housekeeping and janitorial workers .....	13.10	12.91	514	484	39.3	26,733	25,173	2,041

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>								
Building cleaning workers .....	\$9.17	\$8.70	\$355	\$342	38.8	\$18,323	\$17,763	1,999
Janitors and cleaners, except maids and housekeeping cleaners	9.40	8.98	369	351	39.3	19,195	18,242	2,042
Maids and housekeeping cleaners .....	8.61	8.50	327	339	38.0	16,648	17,576	1,933
Grounds maintenance workers .....	9.68	8.89	379	356	39.2	19,680	18,500	2,032
Landscaping and groundskeeping workers .....	9.61	8.89	376	356	39.2	19,520	18,500	2,031
<b>Personal care and service occupations .....</b>	12.01	9.00	444	356	37.0	23,088	18,489	1,922
First-line supervisors/managers of personal service workers	14.68	14.63	579	578	39.4	30,088	30,031	2,050
Nonfarm animal caretakers ....	11.48	11.85	459	474	40.0	23,870	24,648	2,080
Miscellaneous entertainment attendants and related workers .....	9.45	9.00	369	350	39.1	19,205	18,200	2,031
Amusement and recreation attendants .....	9.31	9.00	363	350	39.0	18,883	18,200	2,029
Barbers and cosmetologists ...	14.53	10.16	–	–	–	–	–	–
Baggage porters, bellhops, and concierges .....	7.56	6.70	287	266	38.0	14,945	13,832	1,976
Baggage porters and bellhops .....	6.85	6.67	259	262	37.8	13,454	13,624	1,965
Transportation attendants .....	37.13	44.88	752	725	20.3	39,120	37,690	1,054
Child care workers .....	8.56	8.00	339	320	39.5	17,600	16,640	2,055
Personal and home care aides	9.00	8.29	350	331	38.9	18,183	17,237	2,021
Recreation and fitness workers .....	14.56	12.69	514	480	35.3	26,739	24,960	1,837
Recreation workers .....	12.94	12.00	485	448	37.5	25,199	23,296	1,948
<b>Sales and related occupations</b>	19.23	13.28	772	526	40.2	40,084	27,331	2,084
First-line supervisors/managers, sales workers .....	20.91	16.89	861	676	41.2	44,752	35,127	2,140

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 ..	\$18.23	\$16.40	\$743	\$657	40.8	\$38,646	\$34,174	2,120
First-line supervisors/managers of non-retail sales workers .....	29.80	26.92	1,266	1,114	42.5	65,852	57,951	2,210
Retail sales workers .....	11.68	9.95	464	390	39.7	24,013	20,268	2,056
Cashiers, all workers .....	9.50	9.00	370	356	39.0	19,041	18,221	2,004
Cashiers .....	9.50	9.00	370	356	39.0	19,041	18,221	2,004
Counter and rental clerks and parts salespersons ..	12.86	11.17	514	447	40.0	26,722	23,234	2,078
Counter and rental clerks .....	9.96	8.75	386	350	38.7	20,063	18,200	2,015
Parts salespersons .....	14.58	13.25	594	530	40.7	30,879	27,560	2,118
Retail salespersons .....	12.65	10.25	506	403	40.0	26,337	20,958	2,082
Advertising sales agents .....	25.64	21.64	1,032	865	40.3	53,665	45,001	2,093
Insurance sales agents .....	27.49	24.12	1,129	986	41.1	58,714	51,287	2,135
Securities, commodities, and financial services sales agents .....	41.22	26.43	1,664	1,057	40.4	86,510	54,964	2,099
Sales representatives, wholesale and manufacturing .....	32.71	27.45	1,319	1,081	40.3	68,584	56,218	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.48	36.22	1,554	1,470	40.4	80,783	76,430	2,100
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.11	24.93	1,213	962	40.3	63,089	50,003	2,096
Real estate brokers and sales agents .....	19.82	20.54	804	822	40.5	41,785	42,725	2,108
Real estate sales agents .....	19.82	20.54	804	822	40.5	41,785	42,725	2,108
Telemarketers .....	12.74	10.76	510	430	40.0	26,500	22,381	2,080
Miscellaneous sales and related workers .....	14.70	10.51	588	420	40.0	30,584	21,861	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> .....	\$14.91	\$13.86	\$592	\$550	39.7	\$30,790	\$28,600	2,065
First-line supervisors/managers of office and administrative support workers .....	22.78	21.58	907	863	39.8	47,184	44,886	2,071
Switchboard operators, including answering service .....	10.31	9.42	403	360	39.1	20,948	18,720	2,032
Financial clerks .....	14.58	14.04	579	560	39.7	30,124	29,120	2,066
Bill and account collectors .....	14.09	13.79	563	551	39.9	29,268	28,673	2,077
Billing and posting clerks and machine operators .....	14.52	14.04	574	555	39.5	29,849	28,870	2,056
Bookkeeping, accounting, and auditing clerks .....	15.71	15.39	623	615	39.6	32,367	31,202	2,060
Payroll and timekeeping clerks .....	17.09	17.13	674	680	39.4	35,031	35,360	2,050
Procurement clerks .....	17.78	18.27	711	731	40.0	36,991	38,000	2,080
Tellers .....	11.77	11.32	470	453	39.9	24,422	23,537	2,075
Brokerage clerks .....	18.50	18.31	740	732	40.0	38,483	38,079	2,080
Credit authorizers, checkers, and clerks .....	15.28	14.71	611	588	40.0	31,788	30,601	2,080
Customer service representatives .....	14.61	13.83	581	552	39.8	30,198	28,716	2,066
File clerks .....	12.92	12.79	514	512	39.8	26,733	26,603	2,070
Hotel, motel, and resort desk clerks .....	9.17	9.00	359	360	39.2	18,684	18,720	2,037
Interviewers, except eligibility and loan .....	12.77	11.64	511	466	40.0	26,558	24,209	2,080
Loan interviewers and clerks .....	15.85	15.03	634	601	40.0	32,977	31,252	2,080
New accounts clerks .....	12.37	11.54	494	462	40.0	25,694	23,999	2,077
Order clerks .....	12.40	11.22	493	433	39.8	25,645	22,495	2,068
Human resources assistants, except payroll and timekeeping .....	18.59	18.33	740	733	39.8	38,498	38,131	2,071
Receptionists and information clerks .....	11.81	11.50	468	460	39.6	24,336	23,920	2,060
Reservation and transportation ticket agents and travel clerks ...	16.46	16.58	659	663	40.0	34,246	34,476	2,080
Cargo and freight agents .....	19.50	19.34	810	823	41.6	42,140	42,806	2,161
Couriers and messengers .....	10.98	10.74	432	430	39.4	22,486	22,343	2,049
Dispatchers .....	17.21	14.30	690	568	40.1	35,884	29,536	2,085

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								
Dispatchers, except police, fire, and ambulance .....	\$17.48	\$14.57	\$701	\$580	40.1	\$36,451	\$30,160	2,085
Production, planning, and expediting clerks .....	18.20	16.50	727	660	40.0	37,819	34,320	2,077
Shipping, receiving, and traffic clerks .....	12.54	11.15	499	448	39.8	25,924	23,296	2,068
Stock clerks and order fillers	11.68	11.30	464	450	39.7	24,122	23,400	2,066
Secretaries and administrative assistants .....	17.34	16.83	688	668	39.7	35,742	34,711	2,062
Executive secretaries and administrative assistants .....	20.62	20.25	820	808	39.8	42,630	41,999	2,068
Legal secretaries .....	16.53	16.00	661	640	40.0	34,391	33,280	2,080
Medical secretaries .....	13.74	12.37	544	490	39.6	28,271	25,501	2,057
Secretaries, except legal, medical, and executive	15.93	15.39	629	600	39.5	32,678	31,200	2,052
Data entry and information processing workers .....	12.38	12.28	495	491	39.9	25,719	25,532	2,077
Data entry keyers .....	12.10	11.50	483	460	39.9	25,130	23,920	2,077
Insurance claims and policy processing clerks .....	16.44	14.77	646	588	39.3	33,578	30,576	2,043
Mail clerks and mail machine operators, except postal service .....	12.53	12.70	492	495	39.3	25,599	25,734	2,044
Office clerks, general .....	13.20	12.48	522	497	39.6	27,155	25,821	2,058
<b>Farming, fishing, and forestry occupations</b> .....	14.74	11.46	590	458	40.0	26,983	21,112	1,830
<b>Construction and extraction occupations</b> .....	16.92	14.85	683	593	40.4	35,436	30,805	2,095
First-line supervisors/managers of construction trades and extraction workers .....	26.39	25.33	1,099	1,000	41.6	57,130	52,000	2,165
Carpenters .....	16.43	15.50	657	620	40.0	34,054	32,240	2,072
Carpet, floor, and tile installers and finishers .....	17.17	17.25	667	690	38.9	34,690	35,886	2,021
Tile and marble setters .....	17.25	17.25	676	690	39.2	35,148	35,886	2,037

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</b> –Continued								
Cement masons, concrete finishers, and terrazzo workers .....	\$13.20	\$12.86	\$528	\$514	40.0	\$27,086	\$26,000	2,052
Cement masons and concrete finishers .....	13.20	12.86	528	514	40.0	27,086	26,000	2,052
Construction laborers .....	11.70	10.69	468	427	40.0	24,299	22,225	2,077
Construction equipment operators .....	15.79	14.85	632	594	40.0	32,852	30,888	2,080
Operating engineers and other construction equipment operators ....	16.57	15.00	663	600	40.0	34,468	31,200	2,080
Electricians .....	18.13	17.00	725	680	40.0	37,700	35,360	2,080
Painters and paperhangers .....	14.18	13.00	567	520	40.0	29,484	27,040	2,080
Painters, construction and maintenance .....	14.18	13.00	567	520	40.0	29,484	27,040	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.18	19.00	767	760	40.0	39,865	39,520	2,079
Pipelayers .....	14.92	12.25	597	490	40.0	31,042	25,480	2,080
Plumbers, pipefitters, and steamfitters .....	19.57	20.00	782	800	40.0	40,669	41,600	2,078
Reinforcing iron and rebar workers .....	15.99	16.75	640	670	40.0	32,303	34,840	2,020
Roofers .....	16.78	17.00	671	680	40.0	34,905	35,360	2,080
Sheet metal workers .....	17.17	16.63	687	665	40.0	35,718	34,597	2,080
Helpers, construction trades ..	11.64	11.50	465	460	40.0	24,132	23,660	2,073
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	10.29	9.76	409	390	39.8	20,962	20,292	2,038
Helpers--carpenters .....	11.34	12.00	454	480	40.0	23,595	24,960	2,080
Helpers--electricians .....	12.92	11.75	517	470	40.0	26,882	24,440	2,080
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.55	12.00	502	480	40.0	26,111	24,960	2,080
Hazardous materials removal workers .....	12.36	11.00	494	440	40.0	24,968	21,840	2,021
Miscellaneous construction and related workers .....	13.79	12.95	551	518	40.0	28,677	26,936	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</b> –Continued								
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	\$22.77	\$21.50	\$911	\$860	40.0	\$47,372	\$44,720	2,080
Roustabouts, oil and gas .....	18.69	16.75	748	670	40.0	38,879	34,840	2,080
<b>Installation, maintenance, and repair occupations</b> .....	19.48	18.38	783	738	40.2	40,635	38,293	2,086
First-line supervisors/managers of mechanics, installers, and repairers .....	27.00	26.06	1,125	1,114	41.7	58,519	57,933	2,168
Computer, automated teller, and office machine repairers .....	16.78	15.64	671	626	40.0	34,902	32,527	2,080
Radio and telecommunications equipment installers and repairers .....	23.57	27.43	943	1,097	40.0	49,021	57,044	2,080
Telecommunications equipment installers and repairers, except line installers .....	23.59	27.43	944	1,097	40.0	49,073	57,044	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.64	18.75	790	738	40.2	41,070	38,397	2,091
Electrical and electronics repairers, commercial and industrial equipment .....	20.47	20.35	819	814	40.0	42,575	42,324	2,080
Electrical and electronics repairers, powerhouse, substation, and relay ....	27.52	26.11	1,101	1,044	40.0	57,241	54,309	2,080
Security and fire alarm systems installers .....	15.53	14.30	618	572	39.8	32,119	29,744	2,068
Aircraft mechanics and service technicians .....	27.95	27.47	1,118	1,099	40.0	58,143	57,138	2,080
Automotive technicians and repairers .....	17.57	15.50	718	624	40.8	37,327	32,448	2,124
Automotive body and related repairers .....	15.80	14.97	655	599	41.5	34,075	31,127	2,156

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 service technicians and mechanics .....	\$17.93	\$17.00	\$730	\$680	40.7	\$37,971	\$35,360	2,117
Bus and truck mechanics and diesel engine specialists ...	17.57	16.00	703	640	40.0	36,537	33,280	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.40	18.39	776	735	40.0	40,347	38,245	2,080
Mobile heavy equipment mechanics, except engines .....	19.16	18.39	767	735	40.0	39,859	38,245	2,080
Rail car repairers .....	22.30	21.54	892	862	40.0	46,388	44,799	2,080
Small engine mechanics .....	17.59	14.00	700	560	39.8	36,378	29,120	2,068
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.78	10.01	431	400	40.0	22,422	20,821	2,080
Tire repairers and changers	10.63	10.00	425	400	40.0	22,119	20,800	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	17.97	17.59	719	704	40.0	37,387	36,587	2,080
Industrial machinery installation, repair, and maintenance workers .....	17.57	17.25	702	690	39.9	36,475	35,880	2,077
Industrial machinery mechanics .....	21.81	21.25	872	850	40.0	45,362	44,200	2,080
Maintenance and repair workers, general .....	14.27	13.33	571	533	40.0	29,679	27,726	2,080
Maintenance workers, machinery .....	15.91	16.00	632	640	39.7	32,759	33,280	2,059
Line installers and repairers ...	26.61	27.43	1,064	1,097	40.0	55,344	57,044	2,080
Electrical power-line installers and repairers	29.07	29.92	1,163	1,197	40.0	60,462	62,234	2,080
Telecommunications line installers and repairers	25.30	27.43	1,012	1,097	40.0	52,633	57,044	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.65	15.50	665	620	39.9	34,035	31,803	2,044

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 .....	\$11.72	\$11.25	\$469	\$450	40.0	\$23,377	\$23,400	1,995
<b>Production occupations</b> .....	14.88	12.97	593	519	39.9	30,788	26,915	2,069
First-line supervisors/managers of production and operating workers .....	25.68	24.04	1,030	972	40.1	53,252	49,999	2,074
Aircraft structure, surfaces, rigging, and systems assemblers .....	20.86	20.21	835	808	40.0	43,397	42,028	2,080
Electrical, electronics, and electromechanical assemblers .....	11.56	11.84	461	472	39.9	23,995	24,544	2,075
Electrical and electronic equipment assemblers ..	11.72	12.00	468	480	39.9	24,321	24,960	2,075
Engine and other machine assemblers .....	14.56	13.20	582	528	40.0	30,286	27,456	2,080
Miscellaneous assemblers and fabricators .....	12.86	11.20	510	448	39.6	26,500	23,296	2,061
Team assemblers .....	13.80	11.00	552	440	40.0	28,700	22,880	2,080
Bakers .....	11.65	10.40	459	400	39.4	23,885	20,800	2,050
Butchers and other meat, poultry, and fish processing workers .....	12.01	11.29	479	448	39.9	24,922	23,277	2,074
Butchers and meat cutters ..	14.93	15.70	590	628	39.5	30,663	32,656	2,054
Meat, poultry, and fish cutters and trimmers ....	9.70	10.10	388	404	40.0	20,172	21,008	2,080
Slaughterers and meat packers .....	12.48	12.50	499	500	40.0	25,968	26,000	2,080
Miscellaneous food processing workers .....	12.21	13.64	485	546	39.7	25,201	28,380	2,064
Computer control programmers and operators .....	16.26	14.55	651	582	40.0	33,828	30,264	2,080
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.50	633	580	40.0	32,938	30,160	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>Production occupations</b>								
–Continued								
Forming machine setters, operators, and tenders, metal and plastic .....	\$12.85	\$11.50	\$510	\$460	39.7	\$26,498	\$23,920	2,062
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.73	13.00	547	520	39.9	28,457	27,040	2,073
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	12.00	473	480	40.0	24,616	24,960	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.99	19.00	679	760	40.0	35,330	39,520	2,080
Machinists .....	18.91	18.65	759	746	40.1	39,483	38,792	2,088
Molders and molding machine setters, operators, and tenders, metal and plastic .....	10.47	9.98	416	399	39.7	21,612	20,750	2,064
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.62	10.19	421	400	39.6	21,874	20,800	2,059
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	11.50	469	460	40.0	24,401	23,920	2,080
Welding, soldering, and brazing workers .....	15.79	15.00	631	600	40.0	32,834	31,200	2,080
Welders, cutters, solderers, and brazers .....	15.97	15.25	639	610	40.0	33,221	31,720	2,080
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	13.26	534	530	40.0	27,768	27,581	2,080
Miscellaneous metalworkers and plastic workers .....	13.31	12.00	532	480	40.0	27,677	24,960	2,080
Lay-out workers, metal and plastic .....	14.74	16.00	590	640	40.0	30,665	33,280	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>Production occupations</b>								
–Continued								
Plating and coating machine setters, operators, and tenders, metal and plastic .....	\$14.45	\$12.00	\$578	\$480	40.0	\$30,061	\$24,960	2,080
Printers .....	18.34	16.76	731	660	39.9	38,030	34,320	2,073
Prepress technicians and workers .....	20.93	22.93	830	917	39.7	43,177	47,694	2,063
Printing machine operators	17.13	15.55	684	622	39.9	35,594	32,344	2,077
Laundry and dry-cleaning workers .....	9.53	9.45	373	378	39.1	19,384	19,656	2,034
Sewing machine operators .....	9.61	10.02	377	401	39.2	19,491	20,835	2,028
Miscellaneous textile, apparel, and furnishings workers .....	10.59	9.00	415	360	39.2	21,570	18,720	2,037
Cabinetmakers and bench carpenters .....	15.69	14.50	628	580	40.0	32,642	30,160	2,080
Woodworking machine setters, operators, and tenders .....	11.92	10.69	477	428	40.0	24,790	22,235	2,080
Power plant operators, distributors, and dispatchers .....	33.56	30.89	1,342	1,235	40.0	69,796	64,243	2,080
Miscellaneous plant and system operators .....	27.92	30.10	1,114	1,193	39.9	55,494	61,156	1,988
Chemical plant and system operators .....	31.15	31.58	1,215	1,216	39.0	63,203	63,232	2,029
Petroleum pump system operators, refinery operators, and gaugers	29.11	30.99	1,167	1,240	40.1	56,407	62,610	1,938
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	14.65	598	586	40.0	31,119	30,472	2,080
Grinding and polishing workers, hand .....	11.08	9.00	443	360	40.0	23,053	18,720	2,080
Mixing and blending machine setters, operators, and tenders ..	16.32	14.96	653	598	40.0	33,949	31,117	2,080
Inspectors, testers, sorters, samplers, and weighers ....	16.55	14.00	661	560	40.0	34,384	29,120	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								
Packaging and filling machine operators and tenders .....	\$12.66	\$11.49	\$507	\$460	40.0	\$26,342	\$23,899	2,080
Painting workers .....	14.92	15.00	597	600	40.0	31,031	31,200	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	14.06	15.00	562	600	40.0	29,237	31,200	2,080
Painters, transportation equipment .....	16.94	16.00	677	640	40.0	35,226	33,280	2,080
Miscellaneous production workers .....	12.02	11.30	479	440	39.8	24,907	22,880	2,071
Molders, shapers, and casters, except metal and plastic .....	10.62	10.42	425	417	40.0	22,082	21,667	2,080
Helpers--production workers .....	11.08	11.00	440	440	39.7	22,884	22,880	2,065
<b>Transportation and material moving occupations</b> .....	15.32	13.00	625	520	40.8	32,308	27,040	2,109
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	17.79	16.43	725	650	40.8	37,690	33,800	2,119
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.36	22.51	1,127	1,072	42.8	58,628	55,718	2,224
Driver/sales workers and truck drivers .....	16.91	15.00	729	648	43.1	37,912	33,675	2,242
Driver/sales workers .....	14.37	14.71	583	580	40.5	30,291	30,160	2,108
Truck drivers, heavy and tractor-trailer .....	17.61	16.00	783	688	44.5	40,736	35,784	2,314
Truck drivers, light or delivery services .....	15.91	14.00	644	560	40.5	33,514	29,120	2,107
Taxi drivers and chauffeurs ...	8.93	9.00	350	343	39.2	18,179	17,861	2,037
Crane and tower operators .....	19.56	19.25	782	770	40.0	40,685	40,040	2,080
Dredge, excavating, and loading machine operators	13.53	13.25	541	530	40.0	28,136	27,560	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>Transportation and material moving occupations</b>								
–Continued								
Excavating and loading machine and dragline operators .....	\$13.53	\$13.25	\$541	\$530	40.0	\$28,136	\$27,560	2,080
Industrial truck and tractor operators .....	12.22	11.17	488	447	40.0	25,402	23,236	2,079
Laborers and material movers, hand .....	10.99	10.15	433	400	39.4	22,118	20,800	2,012
Cleaners of vehicles and equipment .....	10.80	10.71	432	428	40.0	22,464	22,266	2,080
Laborers and freight, stock, and material movers, hand .....	11.43	10.47	449	400	39.3	22,660	20,800	1,982
Machine feeders and offbearers .....	10.95	10.10	438	404	40.0	22,766	21,008	2,080
Packers and packagers, hand .....	9.70	8.79	378	351	39.0	19,679	18,262	2,028

<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> .....	\$22.44	\$18.81	\$886	\$756	39.5	\$40,634	\$37,975	1,811
<b>Management occupations</b> .....	37.77	35.22	1,498	1,410	39.7	73,844	65,707	1,955
General and operations managers .....	30.49	29.51	1,229	1,180	40.3	63,593	61,383	2,086
Public relations managers .....	36.74	34.04	1,467	1,362	39.9	75,924	70,803	2,067
Administrative services managers .....	32.28	28.06	1,291	1,123	40.0	65,293	58,169	2,023
Financial managers .....	38.99	39.09	1,606	1,538	41.2	82,295	80,001	2,111
Education administrators .....	43.54	38.85	1,721	1,527	39.5	80,329	68,443	1,845
Education administrators, elementary and secondary school .....	41.90	40.74	1,650	1,534	39.4	74,057	68,443	1,768
Education administrators, postsecondary .....	60.33	38.61	2,400	1,545	39.8	124,795	80,317	2,069
<b>Business and financial operations occupations</b> .....	22.40	21.21	893	847	39.9	46,391	44,111	2,071
Compliance officers, except agriculture, construction, health and safety, and transportation .....	20.41	19.41	816	776	40.0	42,451	40,373	2,080
Human resources, training, and labor relations specialists .....	21.38	20.69	855	828	40.0	44,472	43,044	2,080
Training and development specialists .....	23.89	22.85	955	914	40.0	49,683	47,528	2,080
Management analysts .....	22.84	21.62	914	865	40.0	47,503	44,965	2,080
Accountants and auditors .....	24.96	23.85	999	954	40.0	51,860	49,402	2,077
<b>Computer and mathematical science occupations</b> .....	27.32	26.18	1,089	1,047	39.9	55,009	53,940	2,013
Computer support specialists .....	17.84	16.59	709	659	39.7	35,313	33,914	1,980
Computer systems analysts .....	31.73	30.82	1,269	1,233	40.0	65,996	64,114	2,080
Network and computer systems administrators .....	27.70	24.37	1,096	975	39.6	55,483	49,851	2,003
<b>Architecture and engineering occupations</b> .....	22.66	18.43	895	737	39.5	46,538	38,336	2,054
Engineers .....	36.41	41.06	1,457	1,642	40.0	75,741	85,394	2,080
Engineering technicians, except drafters .....	17.63	16.93	690	674	39.1	35,866	35,069	2,035
Civil engineering technicians .....	17.33	16.41	693	656	40.0	36,036	34,131	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>Life, physical, and social science occupations</b> .....	\$26.12	\$24.95	\$1,042	\$998	39.9	\$51,354	\$51,894	1,966
Life scientists .....	25.62	23.74	1,033	950	40.3	53,698	49,379	2,096
Biological scientists .....	26.60	24.06	1,069	962	40.2	55,611	50,045	2,091
Medical scientists .....	24.23	22.39	969	896	40.0	50,400	46,575	2,080
Physical scientists .....	30.41	29.63	1,217	1,185	40.0	58,721	60,262	1,931
Environmental scientists and geoscientists .....	29.98	28.82	1,199	1,153	40.0	62,354	59,946	2,080
Environmental scientists and specialists, including health .....	28.71	28.82	1,148	1,153	40.0	59,720	59,946	2,080
Psychologists .....	38.89	40.88	1,541	1,560	39.6	64,395	66,531	1,656
Clinical, counseling, and school psychologists ....	38.89	40.88	1,541	1,560	39.6	64,395	66,531	1,656
Miscellaneous life, physical, and social science technicians .....	15.53	12.88	605	481	39.0	31,465	25,027	2,027
<b>Community and social services occupations</b> .....	22.10	18.59	878	745	39.7	42,568	39,932	1,926
Counselors .....	29.14	32.07	1,147	1,232	39.3	50,211	52,626	1,723
Educational, vocational, and school counselors ..	30.85	33.71	1,213	1,330	39.3	51,873	54,440	1,681
Social workers .....	17.67	16.77	706	672	40.0	36,552	34,996	2,069
Child, family, and school social workers .....	17.70	16.07	707	643	39.9	36,363	33,482	2,055
Medical and public health social workers .....	17.61	17.22	704	689	40.0	36,630	35,816	2,080
Mental health and substance abuse social workers .....	16.69	17.00	667	680	40.0	34,707	35,360	2,080
Miscellaneous community and social service specialists .....	18.76	19.29	748	772	39.9	38,914	40,144	2,074
Probation officers and correctional treatment specialists .....	20.11	20.30	804	812	40.0	41,829	42,224	2,080
Social and human service assistants .....	16.03	13.40	636	536	39.7	33,067	27,876	2,062
<b>Legal occupations</b> .....	33.69	31.74	1,357	1,284	40.3	70,568	66,787	2,094
Lawyers .....	34.26	32.72	1,398	1,317	40.8	72,699	68,486	2,122

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>Legal occupations –Continued</b>								
Miscellaneous legal support workers .....	\$28.13	\$29.53	\$1,105	\$1,034	39.3	\$57,448	\$53,752	2,042
<b>Education, training, and library occupations .....</b>	29.87	30.86	1,162	1,199	38.9	44,084	45,063	1,476
Postsecondary teachers .....	44.44	41.14	1,752	1,604	39.4	72,378	65,000	1,629
Physical sciences teachers, postsecondary .....	58.60	58.65	2,289	2,346	39.1	81,787	91,500	1,396
Health teachers, postsecondary .....	41.81	41.48	1,646	1,659	39.4	78,228	73,368	1,871
Health specialties teachers, postsecondary .....	47.84	43.37	1,922	1,736	40.2	93,752	88,504	1,960
Nursing instructors and teachers, postsecondary .....	28.40	26.05	1,070	967	37.7	48,287	42,502	1,700
Arts, communications, and humanities teachers, postsecondary .....	32.46	31.41	1,268	1,128	39.1	50,528	41,218	1,557
Miscellaneous postsecondary teachers	50.90	43.72	2,026	1,749	39.8	79,874	68,175	1,569
Vocational education teachers, postsecondary .....	29.94	30.90	1,174	1,209	39.2	57,820	60,341	1,931
Primary, secondary, and special education school teachers .....	32.00	31.91	1,237	1,237	38.6	45,682	46,093	1,427
Preschool and kindergarten teachers .....	29.12	31.27	1,116	1,184	38.3	43,171	44,270	1,482
Preschool teachers, except special education .....	24.80	24.03	951	954	38.4	38,408	38,520	1,549
Kindergarten teachers, except special education .....	33.04	32.22	1,265	1,243	38.3	47,143	46,463	1,427
Elementary and middle school teachers .....	31.73	31.66	1,228	1,230	38.7	45,129	45,790	1,422
Elementary school teachers, except special education .....	31.88	31.74	1,235	1,233	38.7	45,184	45,956	1,418

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								
Middle school teachers, except special and vocational education	\$31.23	\$31.12	\$1,206	\$1,209	38.6	\$44,879	\$45,136	1,437
Secondary school teachers	32.77	32.47	1,266	1,254	38.6	46,557	46,826	1,421
Secondary school teachers, except special and vocational education	32.64	32.24	1,261	1,249	38.6	46,263	46,574	1,417
Vocational education teachers, secondary school .....	34.77	35.00	1,344	1,332	38.7	51,274	50,390	1,475
Special education teachers	33.16	32.68	1,278	1,256	38.5	47,800	46,870	1,442
Special education teachers, preschool, kindergarten, and elementary school ....	32.31	32.09	1,253	1,233	38.8	46,936	46,019	1,453
Special education teachers, middle school .....	34.26	33.57	1,312	1,280	38.3	48,934	47,741	1,428
Special education teachers, secondary school .....	33.95	33.42	1,299	1,276	38.3	48,516	47,740	1,429
Other teachers and instructors	32.02	31.03	1,217	1,210	38.0	44,106	45,192	1,377
Adult literacy, remedial education, and GED teachers and instructors	31.94	30.69	1,156	1,074	36.2	44,171	41,973	1,383
Librarians .....	31.02	30.58	1,206	1,215	38.9	50,708	50,911	1,635
Library technicians .....	13.55	13.70	537	548	39.6	25,222	24,744	1,861
Instructional coordinators .....	33.31	32.12	1,322	1,285	39.7	56,172	49,903	1,686
Teacher assistants .....	12.54	11.94	484	473	38.6	18,073	17,948	1,442
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.63	17.91	908	716	40.1	45,668	37,008	2,018
Athletes, coaches, umpires, and related workers .....	34.82	23.50	1,431	940	41.1	65,557	42,713	1,883
Coaches and scouts .....	34.82	23.50	1,431	940	41.1	65,557	42,713	1,883
<b>Healthcare practitioner and technical occupations</b> .....	26.23	23.69	1,033	941	39.4	51,897	48,118	1,979

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>Healthcare practitioner and technical occupations</b> –Continued								
Physicians and surgeons .....	\$54.14	\$67.31	\$2,166	\$2,692	40.0	\$112,610	\$140,003	2,080
Registered nurses .....	31.92	30.01	1,246	1,175	39.0	62,643	58,810	1,963
Therapists .....	32.10	33.38	1,241	1,308	38.7	52,569	53,182	1,638
Speech-language pathologists .....	33.32	34.90	1,276	1,319	38.3	48,263	49,685	1,448
Clinical laboratory technologists and technicians .....	19.93	21.24	794	850	39.8	41,284	44,179	2,071
Diagnostic related technologists and technicians .....	25.40	25.62	1,016	1,025	40.0	52,840	53,290	2,080
Radiologic technologists and technicians .....	24.86	25.49	994	1,020	40.0	51,704	53,019	2,080
Emergency medical technicians and paramedics .....	13.70	12.42	551	483	40.2	28,654	25,095	2,092
Health diagnosing and treating practitioner support technicians .....	14.51	14.40	580	576	40.0	30,178	29,952	2,080
Pharmacy technicians .....	14.40	14.37	576	575	40.0	29,949	29,890	2,080
Licensed practical and licensed vocational nurses	16.29	16.50	632	642	38.8	31,611	32,906	1,941
Occupational health and safety specialists and technicians .....	19.08	16.99	763	680	40.0	39,693	35,339	2,080
Occupational health and safety specialists .....	19.60	17.09	784	684	40.0	40,768	35,547	2,080
<b>Healthcare support occupations</b> .....	10.95	10.46	431	416	39.4	22,131	21,613	2,020
Nursing, psychiatric, and home health aides .....	10.45	10.35	411	414	39.3	21,130	21,466	2,021
Nursing aides, orderlies, and attendants .....	10.44	10.35	407	414	39.0	20,821	21,528	1,994
Psychiatric aides .....	10.56	10.33	423	413	40.0	21,971	21,493	2,080
Miscellaneous healthcare support occupations .....	12.42	12.40	493	496	39.7	25,660	25,771	2,065
<b>Protective service occupations</b>	20.34	18.60	861	788	42.3	44,364	40,448	2,181

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								
First-line supervisors/managers, law enforcement workers .....	\$27.22	\$26.28	\$1,097	\$1,051	40.3	\$57,064	\$54,671	2,097
First-line supervisors/managers of correctional officers	20.22	19.94	812	797	40.2	42,246	41,469	2,089
First-line supervisors/managers of police and detectives	29.96	29.36	1,210	1,174	40.4	62,899	61,069	2,099
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	24.81	1,204	1,235	46.9	62,604	64,210	2,437
Fire fighters .....	19.57	19.20	1,010	997	51.6	52,500	51,840	2,683
Bailiffs, correctional officers, and jailers .....	15.61	15.37	629	616	40.3	32,717	32,033	2,096
Correctional officers and jailers .....	15.53	15.37	626	616	40.3	32,554	32,033	2,096
Detectives and criminal investigators .....	22.34	18.63	897	745	40.2	46,650	38,740	2,089
Police officers .....	22.53	21.74	902	874	40.0	46,653	45,365	2,071
Police and sheriff's patrol officers .....	22.53	21.74	902	874	40.0	46,653	45,365	2,071
Security guards and gaming surveillance officers .....	13.27	12.92	505	516	38.0	24,376	23,672	1,836
Security guards .....	12.37	12.15	467	479	37.7	22,328	20,892	1,805
<b>Food preparation and serving related occupations</b> .....	10.79	10.03	382	351	35.4	15,596	13,312	1,445
First-line supervisors/managers, food preparation and serving workers .....	15.70	13.50	614	540	39.1	25,063	22,801	1,596
First-line supervisors/managers of food preparation and serving workers .....	15.70	13.50	614	540	39.1	25,063	22,801	1,596
Cooks .....	10.28	9.66	381	364	37.1	16,147	14,036	1,571
Cooks, institution and cafeteria .....	10.28	9.66	381	361	37.1	16,085	13,898	1,565
Food preparation workers .....	9.23	8.96	328	310	35.5	13,404	13,195	1,452

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>Food preparation and serving related occupations</b> –Continued								
Fast food and counter workers .....	\$10.33	\$9.96	\$338	\$339	32.7	\$12,645	\$12,857	1,224
Combined food preparation and serving workers, including fast food .....	10.33	9.96	338	339	32.7	12,635	12,857	1,223
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.32	10.28	451	410	39.9	22,991	21,091	2,031
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.29	17.45	731	698	40.0	38,035	36,296	2,080
First-line supervisors/managers of housekeeping and janitorial workers .....	17.93	17.55	717	702	40.0	37,302	36,498	2,080
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	19.15	14.85	766	594	40.0	39,823	30,888	2,080
Building cleaning workers .....	10.12	9.84	403	393	39.8	20,402	19,919	2,016
Janitors and cleaners, except maids and housekeeping cleaners	10.14	9.82	404	393	39.8	20,413	19,919	2,013
Grounds maintenance workers .....	12.34	11.97	493	479	40.0	25,504	24,436	2,067
Landscaping and groundskeeping workers .....	12.40	11.91	496	476	40.0	25,733	24,669	2,075
<b>Personal care and service occupations</b> .....	12.25	12.17	454	424	37.1	22,254	22,046	1,817
Child care workers .....	12.34	13.22	488	529	39.5	22,233	23,171	1,802
Recreation and fitness workers .....	14.37	15.00	549	600	38.2	28,553	31,200	1,988
Recreation workers .....	14.37	15.00	549	600	38.2	28,553	31,200	1,988

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>	\$13.81	\$12.97	\$529	\$499	38.3	\$27,404	\$25,280	1,985
Retail sales workers .....	11.83	11.22	445	449	37.6	23,027	23,338	1,946
Cashiers, all workers .....	11.74	11.22	440	449	37.5	22,788	23,338	1,941
Cashiers .....	12.30	11.22	479	449	39.0	24,767	23,338	2,014
<b>Office and administrative support occupations</b> .....	15.00	14.37	594	570	39.6	29,653	28,209	1,976
First-line supervisors/managers of office and administrative support workers .....	18.95	17.63	758	705	40.0	39,440	36,670	2,082
Financial clerks .....	15.90	15.42	636	617	40.0	32,874	32,074	2,067
Bookkeeping, accounting, and auditing clerks .....	15.99	15.98	640	639	40.0	32,999	33,141	2,063
Court, municipal, and license clerks .....	14.20	13.10	555	519	39.1	28,884	26,986	2,034
Customer service representatives .....	14.81	14.57	592	583	40.0	30,806	30,306	2,080
Eligibility interviewers, government programs .....	14.38	13.56	549	536	38.2	26,705	26,744	1,857
Library assistants, clerical .....	12.66	11.64	491	463	38.8	24,812	24,086	1,959
Receptionists and information clerks .....	12.64	10.50	456	420	36.1	23,088	18,986	1,827
Dispatchers .....	15.96	15.40	648	616	40.6	33,684	32,032	2,110
Police, fire, and ambulance dispatchers .....	15.85	15.40	644	616	40.6	33,495	32,032	2,114
Shipping, receiving, and traffic clerks .....	13.72	13.36	549	534	40.0	28,530	27,789	2,080
Secretaries and administrative assistants .....	16.30	15.53	644	613	39.5	31,524	30,202	1,934
Executive secretaries and administrative assistants .....	18.79	18.08	744	719	39.6	37,867	37,274	2,016
Legal secretaries .....	16.24	15.87	650	635	40.0	33,783	33,001	2,080
Medical secretaries .....	13.28	13.21	531	528	40.0	27,629	27,477	2,080
Secretaries, except legal, medical, and executive	14.50	14.56	569	581	39.2	26,591	26,804	1,833
Office clerks, general .....	13.78	13.28	546	526	39.6	26,614	25,126	1,931
<b>Construction and extraction occupations</b> .....	15.30	14.93	612	597	40.0	31,674	31,059	2,070

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 .....	\$18.51	\$16.34	\$740	\$654	40.0	\$38,503	\$33,996	2,080
Carpenters .....	14.70	12.03	588	481	40.0	30,402	25,022	2,068
Construction laborers .....	11.81	10.93	472	437	40.0	23,327	22,277	1,975
Construction equipment operators .....	13.79	13.84	552	554	40.0	28,680	28,787	2,080
Operating engineers and other construction equipment operators ....	13.95	13.84	558	554	40.0	29,010	28,787	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	15.14	16.02	605	641	40.0	31,481	33,322	2,080
Pipelayers .....	12.66	12.38	506	495	40.0	26,335	25,750	2,080
Plumbers, pipefitters, and steamfitters .....	16.21	16.02	648	641	40.0	33,717	33,322	2,080
Construction and building inspectors .....	18.11	17.17	724	687	40.0	37,662	35,709	2,080
Highway maintenance workers .....	16.27	13.66	651	546	40.0	33,847	28,413	2,080
<b>Installation, maintenance, and repair occupations .....</b>	17.05	16.27	682	651	40.0	35,139	33,790	2,061
First-line supervisors/managers of mechanics, installers, and repairers .....	22.29	23.36	892	934	40.0	44,284	43,900	1,987
Industrial machinery installation, repair, and maintenance workers .....	15.88	14.67	635	587	40.0	32,764	30,391	2,063
Industrial machinery mechanics .....	22.82	22.67	913	907	40.0	47,468	47,154	2,080
Maintenance and repair workers, general .....	14.55	14.21	582	568	40.0	29,970	28,226	2,060
Miscellaneous installation, maintenance, and repair workers .....	15.38	14.44	615	577	40.0	31,802	30,025	2,067
<b>Production occupations .....</b>	17.66	14.53	703	580	39.8	36,059	29,973	2,042

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 .....	\$13.82	\$13.12	\$553	\$525	40.0	\$28,754	\$27,290	2,080
<b>Transportation and material moving occupations</b> .....	14.22	13.24	518	503	36.4	23,068	23,941	1,622
Bus drivers .....	15.52	14.23	513	486	33.0	19,993	17,276	1,288
Bus drivers, school .....	15.05	12.84	472	444	31.4	17,381	16,543	1,155
Laborers and material movers, hand .....	12.43	12.26	490	490	39.4	24,859	24,535	1,999
Refuse and recyclable material collectors .....	12.61	12.57	504	503	40.0	26,224	26,146	2,080

<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> .....	\$18.56	\$16.43	\$16.36	\$18.48	\$24.80
Management, professional, and related .....	33.61	29.86	28.64	35.43	37.53
Management, business, and financial .....	39.03	33.61	35.70	39.98	45.27
Professional and related .....	30.57	27.74	24.25	32.46	33.85
Service .....	9.00	8.91	8.08	8.98	10.92
Sales and office .....	15.45	15.17	16.23	15.12	16.28
Sales and related .....	16.78	16.39	18.61	15.96	21.27
Office and administrative support .....	14.56	14.08	14.81	14.48	15.39
Natural resources, construction, and maintenance .....	17.98	17.05	18.43	18.33	20.02
Construction and extraction .....	16.90	—	—	—	—
Installation, maintenance, and repair .....	19.39	18.44	20.98	18.74	24.29
Production, transportation, and material moving .....	14.70	13.35	13.63	14.26	18.70
Production .....	14.67	13.19	13.87	14.34	18.15
Transportation and material moving .....	14.72	13.49	13.22	14.19	19.39
	Relative error				
<b>All workers</b> .....	1.1%	2.4%	2.2%	2.6%	2.3%
Management, professional, and related .....	3.1	6.8	2.4	6.0	3.2
Management, business, and financial .....	3.4	4.1	5.8	5.1	5.3
Professional and related .....	3.6	9.4	3.9	8.1	2.4
Service .....	1.7	2.2	3.1	2.3	6.9
Sales and office .....	1.1	2.9	3.2	4.8	3.3
Sales and related .....	2.1	5.6	6.8	9.1	14.5
Office and administrative support .....	1.2	2.7	2.6	2.0	1.7
Natural resources, construction, and maintenance .....	2.2	3.1	4.9	5.4	6.0
Construction and extraction .....	3.8	—	—	—	—
Installation, maintenance, and repair .....	2.1	3.3	5.4	4.1	5.2
Production, transportation, and material moving .....	2.8	3.7	3.7	3.2	5.0
Production .....	3.4	4.2	4.7	4.7	8.3
Transportation and material moving .....	5.2	8.3	7.3	3.9	8.6

<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> 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> .....	\$17.65	\$14.00	\$704	\$560	39.9	\$36,503	\$29,120	2,068
<b>Management occupations</b> .....	37.15	32.34	1,535	1,333	41.3	79,765	69,306	2,147
General and operations managers .....	36.54	32.34	1,585	1,535	43.4	82,438	79,839	2,256
Marketing and sales managers .....	53.67	44.61	2,223	1,960	41.4	115,583	101,901	2,153
Marketing managers .....	43.34	44.61	1,734	1,784	40.0	90,142	92,778	2,080
Sales managers .....	60.01	48.99	2,540	2,631	42.3	132,076	136,824	2,201
Financial managers .....	46.33	46.11	1,875	1,844	40.5	97,505	95,905	2,104
Human resources managers ...	33.65	33.70	1,346	1,348	40.0	69,990	70,094	2,080
Industrial production managers .....	34.06	35.83	1,382	1,433	40.6	71,852	74,531	2,109
Transportation, storage, and distribution managers .....	27.90	23.00	1,136	920	40.7	59,056	47,840	2,117
Construction managers .....	33.87	33.60	1,367	1,344	40.4	71,109	69,890	2,099
Education administrators .....	18.82	17.69	750	708	39.8	38,442	37,440	2,043
Education administrators, preschool and child care center/program .....	18.69	17.69	745	708	39.9	38,322	36,795	2,051
Food service managers .....	25.56	26.05	1,169	1,172	45.7	60,781	60,950	2,378
Medical and health services managers .....	36.13	30.96	1,522	1,238	42.1	79,137	64,399	2,190
Property, real estate, and community association managers .....	23.97	23.08	960	923	40.0	49,896	48,004	2,081
<b>Business and financial operations occupations</b> .....	29.61	27.88	1,199	1,115	40.5	60,915	57,584	2,058
Buyers and purchasing agents .....	29.90	27.89	1,196	1,115	40.0	62,191	58,001	2,080
Claims adjusters, appraisers, examiners, and investigators .....	32.62	28.59	1,300	1,144	39.8	67,589	59,467	2,072
Claims adjusters, examiners, and investigators .....	30.41	28.59	1,211	1,144	39.8	62,952	59,467	2,070
Cost estimators .....	31.95	32.83	1,278	1,313	40.0	66,452	68,291	2,080
Human resources, training, and labor relations specialists .....	25.00	22.98	1,004	919	40.2	52,228	47,798	2,089
Employment, recruitment, and placement specialists .....	26.01	22.98	977	790	37.6	50,804	41,080	1,953
Accountants and auditors .....	27.50	27.88	1,120	1,107	40.7	58,235	57,584	2,117

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>Business and financial operations occupations</b> –Continued								
Financial analysts and advisors .....	\$27.18	\$25.03	\$1,087	\$1,001	40.0	\$56,527	\$52,069	2,080
Loan counselors and officers	31.12	28.85	1,245	1,154	40.0	64,726	60,000	2,080
Loan officers .....	31.12	28.85	1,245	1,154	40.0	64,726	60,000	2,080
<b>Computer and mathematical science occupations</b> .....	37.73	31.73	1,519	1,313	40.3	78,996	68,301	2,094
Computer programmers .....	34.01	25.00	1,360	1,000	40.0	70,745	52,000	2,080
Computer software engineers	43.85	40.67	1,760	1,627	40.1	91,507	84,592	2,087
Computer software engineers, systems software .....	44.91	41.07	1,796	1,643	40.0	93,410	85,421	2,080
Computer support specialists	28.97	26.00	1,157	1,040	39.9	60,150	54,080	2,076
Computer systems analysts ....	70.58	54.81	2,898	2,242	41.1	150,704	116,588	2,135
Network and computer systems administrators .....	26.69	26.44	1,067	1,058	40.0	55,509	54,999	2,080
<b>Architecture and engineering occupations</b> .....	28.71	23.46	1,169	996	40.7	60,795	51,792	2,117
Engineers .....	40.07	35.57	1,645	1,423	41.1	85,553	73,981	2,135
Civil engineers .....	32.87	32.11	1,390	1,223	42.3	72,303	63,598	2,200
Electrical and electronics engineers .....	31.88	31.00	1,318	1,269	41.4	68,549	66,000	2,151
Mechanical engineers .....	42.69	35.99	1,708	1,440	40.0	88,804	74,859	2,080
Drafters .....	20.28	18.50	811	740	40.0	42,177	38,488	2,080
Architectural and civil drafters .....	20.21	18.50	808	740	40.0	42,029	38,488	2,080
Electrical and electronic engineering technicians	25.53	25.06	1,021	1,002	40.0	53,101	52,125	2,080
<b>Life, physical, and social science occupations</b> .....	25.74	25.47	1,025	1,010	39.8	53,287	52,520	2,070
<b>Community and social services occupations</b> .....	16.79	15.85	669	634	39.9	34,476	32,970	2,054
Counselors .....	22.81	20.19	912	808	40.0	44,128	41,999	1,935
Social workers .....	20.18	21.00	807	840	40.0	41,976	43,680	2,080
Child, family, and school social workers .....	18.28	19.71	731	788	40.0	38,026	40,997	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>Community and social services occupations</b> –Continued								
Miscellaneous community and social service specialists .....	\$11.35	\$11.44	\$450	\$458	39.7	\$23,425	\$23,795	2,064
Social and human service assistants .....	11.22	11.44	445	458	39.7	23,139	23,795	2,063
<b>Legal occupations</b> .....	21.75	17.50	900	700	41.4	46,794	36,400	2,152
Lawyers .....	36.11	32.56	1,661	1,615	46.0	86,364	84,001	2,392
<b>Education, training, and library occupations</b> .....	16.59	12.50	643	478	38.8	28,922	23,422	1,744
Postsecondary teachers .....	25.41	25.22	1,010	1,009	39.8	49,297	45,155	1,940
Primary, secondary, and special education school teachers .....	20.09	16.00	792	625	39.4	33,581	30,000	1,671
Teacher assistants .....	9.84	8.73	383	349	39.0	18,046	15,600	1,835
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.61	17.00	781	680	39.8	40,593	35,360	2,070
Designers .....	21.13	17.79	851	712	40.3	44,234	36,999	2,093
Graphic designers .....	22.24	17.79	889	712	40.0	46,251	36,999	2,080
Writers and editors .....	19.76	17.31	790	692	40.0	41,100	36,001	2,080
<b>Healthcare practitioner and technical occupations</b> .....	32.29	25.81	1,290	1,032	39.9	67,064	53,689	2,077
Pharmacists .....	53.78	55.00	2,145	2,200	39.9	111,565	114,400	2,074
Registered nurses .....	29.93	30.00	1,189	1,200	39.7	61,828	62,400	2,066
Therapists .....	42.79	45.67	1,712	1,827	40.0	89,010	95,000	2,080
Physical therapists .....	44.16	47.25	1,767	1,890	40.0	91,863	98,280	2,080
Diagnostic related technologists and technicians .....	25.97	29.81	1,039	1,192	40.0	54,016	62,001	2,080
Emergency medical technicians and paramedics .....	12.69	12.05	498	451	39.3	25,899	23,462	2,041
Health diagnosing and treating practitioner support technicians .....	16.55	17.00	647	680	39.1	33,656	35,360	2,034

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>Healthcare practitioner and technical occupations</b> –Continued								
Licensed practical and licensed vocational nurses	\$20.25	\$19.83	\$788	\$793	38.9	\$40,992	\$41,253	2,024
<b>Healthcare support occupations</b> .....	12.55	11.14	471	438	37.6	24,511	22,799	1,953
Nursing, psychiatric, and home health aides .....	9.97	9.60	376	361	37.7	19,574	18,795	1,962
Home health aides .....	10.12	8.25	382	320	37.7	19,850	16,640	1,962
Nursing aides, orderlies, and attendants .....	10.01	9.80	381	382	38.1	19,816	19,852	1,980
Psychiatric aides .....	9.55	9.60	346	384	36.3	18,012	19,968	1,887
Miscellaneous healthcare support occupations .....	13.65	13.00	509	520	37.3	26,448	27,040	1,937
Dental assistants .....	17.39	17.00	581	556	33.4	30,228	28,930	1,739
Medical assistants .....	12.12	12.50	484	500	39.9	25,176	26,000	2,077
<b>Protective service occupations</b>	11.55	11.00	457	440	39.6	23,782	22,880	2,060
Security guards and gaming surveillance officers .....	12.84	12.93	505	476	39.3	26,257	24,752	2,044
Security guards .....	12.84	12.93	505	476	39.3	26,257	24,752	2,044
<b>Food preparation and serving related occupations</b> .....	7.79	8.00	296	299	38.0	15,383	15,502	1,974
First-line supervisors/managers, food preparation and serving workers .....	14.27	14.42	620	581	43.4	32,225	30,212	2,259
First-line supervisors/managers of food preparation and serving workers .....	14.15	14.42	616	581	43.6	32,042	30,212	2,265
Cooks .....	9.61	9.25	367	360	38.2	18,953	18,720	1,971
Cooks, fast food .....	8.65	9.00	315	330	36.4	16,369	17,160	1,893
Cooks, institution and cafeteria .....	10.32	10.36	388	389	37.6	18,708	17,472	1,813
Cooks, restaurant .....	10.18	9.64	394	386	38.7	20,487	20,047	2,012
Cooks, short order .....	8.88	9.00	353	360	39.8	18,382	18,720	2,071
Food preparation workers .....	8.01	7.50	309	291	38.6	16,058	15,106	2,005
Food service, tipped .....	3.95	2.50	144	99	36.4	7,477	5,138	1,893

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								
Bartenders .....	\$6.45	\$6.50	\$221	\$180	34.2	\$11,467	\$9,338	1,778
Waiters and waitresses .....	3.08	2.35	112	86	36.5	5,841	4,472	1,898
Dining room and cafeteria attendants and bartender helpers .....	7.23	7.25	271	290	37.5	14,114	15,080	1,952
Fast food and counter workers .....	8.22	8.00	313	298	38.1	16,264	15,502	1,979
Combined food preparation and serving workers, including fast food .....	8.25	8.00	315	300	38.2	16,391	15,600	1,987
Counter attendants, cafeteria, food concession, and coffee shop .....	8.07	7.75	302	296	37.5	15,720	15,392	1,949
Dishwashers .....	8.22	8.00	319	300	38.7	16,562	15,600	2,014
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.04	8.00	302	290	37.5	15,703	15,080	1,952
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.03	9.00	392	360	39.1	20,373	18,720	2,031
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.34	12.00	483	480	39.2	25,129	24,960	2,036
Building cleaning workers .....	9.07	8.50	353	340	39.0	18,364	17,680	2,026
Janitors and cleaners, except maids and housekeeping cleaners .....	9.07	8.50	355	342	39.2	18,474	17,809	2,037
Maids and housekeeping cleaners .....	8.66	8.50	334	340	38.5	17,359	17,680	2,004
Grounds maintenance workers .....	9.77	8.89	383	356	39.2	19,849	18,500	2,031
Landscaping and groundskeeping workers .....	9.60	8.89	376	356	39.1	19,483	18,500	2,029

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>Personal care and service occupations</b> .....	\$10.81	\$8.93	\$417	\$340	38.6	\$21,672	\$17,680	2,005
First-line supervisors/managers of personal service workers	14.47	14.44	554	578	38.3	28,811	30,031	1,992
Miscellaneous entertainment attendants and related workers .....	9.92	11.10	392	444	39.5	20,371	23,088	2,054
Child care workers .....	8.55	8.00	338	320	39.5	17,570	16,640	2,055
Personal and home care aides	9.11	8.29	353	331	38.8	18,377	17,237	2,017
Recreation and fitness workers .....	16.04	19.23	538	577	33.5	27,966	30,000	1,743
<b>Sales and related occupations</b> .....	19.16	14.13	773	560	40.4	40,206	29,120	2,099
First-line supervisors/managers, sales workers .....	19.20	16.40	799	656	41.6	41,574	34,112	2,165
First-line supervisors/managers of retail sales workers ..	18.01	16.40	740	656	41.1	38,474	34,112	2,136
Retail sales workers .....	11.21	9.45	446	370	39.8	23,218	19,240	2,072
Cashiers, all workers .....	8.56	8.50	331	320	38.6	17,202	16,640	2,009
Cashiers .....	8.56	8.50	331	320	38.6	17,202	16,640	2,009
Counter and rental clerks and parts salespersons ..	11.62	11.00	465	440	40.0	24,199	22,880	2,082
Counter and rental clerks	9.67	8.75	377	350	39.0	19,590	18,200	2,027
Parts salespersons .....	12.90	12.00	526	480	40.8	27,364	24,960	2,121
Retail salespersons .....	12.58	10.00	510	400	40.5	26,503	20,800	2,106
Insurance sales agents .....	26.96	24.12	1,120	1,043	41.5	58,215	54,240	2,159
Securities, commodities, and financial services sales agents .....	44.67	30.68	1,787	1,227	40.0	92,920	63,810	2,080
Sales representatives, wholesale and manufacturing .....	27.38	26.25	1,104	997	40.3	57,404	51,861	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products .....	34.06	26.77	1,386	1,071	40.7	72,081	55,673	2,116

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, except technical and scientific products .....	\$25.28	\$24.04	\$1,016	\$961	40.2	\$52,852	\$49,957	2,091
Real estate brokers and sales agents .....	16.61	13.00	676	520	40.7	35,158	27,040	2,117
Real estate sales agents .....	16.61	13.00	676	520	40.7	35,158	27,040	2,117
Miscellaneous sales and related workers .....	16.79	13.78	672	551	40.0	34,931	28,662	2,080
<b>Office and administrative support occupations</b> .....	14.65	13.75	581	542	39.6	30,199	28,178	2,061
First-line supervisors/managers of office and administrative support workers .....	22.76	21.58	904	863	39.7	46,994	44,886	2,065
Financial clerks .....	14.20	13.56	563	542	39.6	29,248	28,080	2,060
Bill and account collectors	13.53	13.04	541	522	40.0	28,145	27,127	2,080
Billing and posting clerks and machine operators	13.75	14.00	538	548	39.1	27,981	28,481	2,035
Bookkeeping, accounting, and auditing clerks .....	15.83	15.00	626	600	39.6	32,533	31,200	2,055
Procurement clerks .....	19.14	17.66	766	706	40.0	39,810	36,722	2,080
Tellers .....	11.68	11.30	466	444	39.9	24,228	23,067	2,074
Credit authorizers, checkers, and clerks .....	14.02	13.46	561	538	40.0	29,153	27,997	2,080
Customer service representatives .....	15.22	15.00	605	600	39.8	31,395	31,200	2,063
Hotel, motel, and resort desk clerks .....	9.05	8.50	353	326	39.0	18,382	16,952	2,030
Loan interviewers and clerks	15.82	13.72	633	549	40.0	32,900	28,531	2,080
New accounts clerks .....	11.96	11.05	478	442	39.9	24,836	22,980	2,076
Order clerks .....	12.31	12.60	493	504	40.0	25,610	26,208	2,080
Receptionists and information clerks .....	11.68	11.22	464	446	39.7	24,092	23,184	2,063
Dispatchers .....	16.81	14.93	686	597	40.8	35,690	31,054	2,124
Dispatchers, except police, fire, and ambulance .....	17.56	19.10	720	764	41.0	37,425	39,728	2,131

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								
Production, planning, and expediting clerks .....	\$15.84	\$16.09	\$634	\$644	40.0	\$32,956	\$33,476	2,080
Shipping, receiving, and traffic clerks .....	13.49	12.85	532	514	39.4	27,674	26,728	2,051
Stock clerks and order fillers	10.90	10.50	433	420	39.7	22,525	21,840	2,066
Secretaries and administrative assistants .....	16.08	15.69	636	621	39.5	33,058	32,281	2,056
Executive secretaries and administrative assistants .....	18.64	18.06	738	723	39.6	38,378	37,573	2,059
Legal secretaries .....	16.53	16.00	661	640	40.0	34,391	33,280	2,080
Medical secretaries .....	14.24	12.00	557	480	39.1	28,949	24,960	2,033
Secretaries, except legal, medical, and executive	14.47	14.98	574	580	39.6	29,804	29,120	2,059
Data entry and information processing workers .....	12.25	11.50	490	460	40.0	25,487	23,920	2,080
Data entry keyers .....	11.77	10.63	471	425	40.0	24,486	22,100	2,080
Insurance claims and policy processing clerks .....	17.19	14.70	669	560	38.9	34,775	29,120	2,022
Office clerks, general .....	13.08	13.11	516	520	39.5	26,841	27,040	2,053
<b>Construction and extraction occupations</b> .....	16.07	14.25	644	570	40.1	33,386	29,368	2,077
First-line supervisors/managers of construction trades and extraction workers .....	26.20	22.50	1,074	880	41.0	55,856	45,760	2,132
Carpenters .....	16.32	16.00	653	640	40.0	33,475	33,280	2,051
Carpet, floor, and tile installers and finishers .....	17.00	17.25	659	690	38.8	34,281	35,886	2,017
Construction laborers .....	11.30	10.00	452	400	40.0	23,453	20,800	2,076
Construction equipment operators .....	15.05	15.00	602	600	40.0	31,312	31,200	2,080
Operating engineers and other construction equipment operators .....	16.10	15.10	644	604	40.0	33,494	31,408	2,080
Electricians .....	16.60	16.00	664	640	40.0	34,526	33,280	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								
Pipelayers, plumbers, pipefitters, and steamfitters .....	\$17.98	\$16.00	\$718	\$640	39.9	\$37,350	\$33,280	2,077
Plumbers, pipefitters, and steamfitters .....	18.45	17.50	737	700	39.9	38,312	36,400	2,077
Roofers .....	16.78	17.00	671	680	40.0	34,905	35,360	2,080
Helpers, construction trades ..	11.42	11.29	456	452	39.9	23,608	23,483	2,066
Miscellaneous construction and related workers .....	14.21	12.95	569	518	40.0	29,564	26,936	2,080
<b>Installation, maintenance, and repair occupations</b> .....	18.90	18.00	761	720	40.3	39,458	37,440	2,087
First-line supervisors/managers of mechanics, installers, and repairers .....	26.08	25.00	1,099	1,114	42.1	57,137	57,933	2,191
Computer, automated teller, and office machine repairers .....	16.78	15.64	671	626	40.0	34,902	32,527	2,080
Radio and telecommunications equipment installers and repairers .....	22.54	23.10	902	924	40.0	46,894	48,046	2,080
Telecommunications equipment installers and repairers, except line installers .....	22.54	23.10	902	924	40.0	46,894	48,046	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.49	18.04	788	722	40.4	40,992	37,521	2,103
Electrical and electronics repairers, commercial and industrial equipment .....	19.17	20.35	767	814	40.0	39,875	42,324	2,080
Automotive technicians and repairers .....	17.61	15.75	720	630	40.9	37,460	32,760	2,128
Automotive body and related repairers .....	16.04	13.50	672	530	41.9	34,934	27,560	2,177

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								
Automotive service technicians and mechanics .....	\$17.89	\$17.00	\$729	\$680	40.7	\$37,901	\$35,360	2,119
Bus and truck mechanics and diesel engine specialists ...	16.70	16.00	668	640	40.0	34,744	33,280	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.48	18.02	739	721	40.0	38,429	37,490	2,080
Mobile heavy equipment mechanics, except engines .....	18.56	18.15	742	726	40.0	38,609	37,752	2,080
Small engine mechanics .....	17.84	14.00	709	560	39.7	36,875	29,120	2,067
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.84	10.00	433	400	40.0	22,538	20,800	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	17.35	16.50	694	660	40.0	36,085	34,320	2,080
Industrial machinery installation, repair, and maintenance workers .....	16.34	16.00	652	640	39.9	33,860	33,280	2,073
Industrial machinery mechanics .....	21.96	20.96	878	839	40.0	45,672	43,603	2,080
Maintenance and repair workers, general .....	13.15	11.00	526	440	40.0	27,362	22,880	2,080
Maintenance workers, machinery .....	15.53	14.76	610	590	39.3	31,527	30,701	2,030
Line installers and repairers ...	26.61	28.16	1,065	1,127	40.0	55,356	58,579	2,080
Electrical power-line installers and repairers	30.83	30.27	1,233	1,211	40.0	64,129	62,957	2,080
Telecommunications line installers and repairers	25.30	27.43	1,012	1,097	40.0	52,620	57,044	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.92	16.00	676	640	39.9	34,430	32,240	2,035

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								
Helpers--installation, maintenance, and repair workers .....	\$11.45	\$11.25	\$458	\$450	40.0	\$22,628	\$23,400	1,975
<b>Production occupations</b> .....	13.71	12.62	546	506	39.8	28,395	26,312	2,071
First-line supervisors/managers of production and operating workers .....	22.05	20.78	885	831	40.1	46,011	43,218	2,086
Electrical, electronics, and electromechanical assemblers .....	10.79	11.00	431	440	40.0	22,433	22,880	2,080
Electrical and electronic equipment assemblers ..	10.80	11.00	432	440	40.0	22,464	22,880	2,080
Miscellaneous assemblers and fabricators .....	11.14	9.68	437	387	39.2	22,699	20,130	2,037
Butchers and other meat, poultry, and fish processing workers .....	13.48	12.60	533	462	39.5	27,723	24,024	2,056
Butchers and meat cutters ..	14.90	17.21	583	688	39.1	30,312	35,791	2,034
Computer control programmers and operators .....	16.27	14.55	651	582	40.0	33,852	30,264	2,080
Computer-controlled machine tool operators, metal and plastic .....	15.76	14.00	630	560	40.0	32,786	29,120	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.14	13.00	522	520	39.8	27,170	27,040	2,067
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.16	12.50	487	500	40.0	25,299	26,000	2,080
Machinists .....	17.08	17.75	687	710	40.2	35,742	36,920	2,092
Welding, soldering, and brazing workers .....	15.16	15.00	606	600	40.0	31,530	31,200	2,080
Welders, cutters, solderers, and brazers .....	15.14	15.00	606	600	40.0	31,494	31,200	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>Production occupations</b> –Continued								
Miscellaneous metalworkers and plastic workers .....	\$10.37	\$9.00	\$415	\$360	40.0	\$21,580	\$18,720	2,080
Printers .....	16.71	15.00	665	600	39.8	34,561	31,200	2,068
Printing machine operators	15.67	14.25	627	570	40.0	32,591	29,640	2,080
Laundry and dry-cleaning workers .....	9.54	9.45	371	378	38.9	19,294	19,656	2,022
Woodworking machine setters, operators, and tenders .....	12.23	11.00	489	440	40.0	25,435	22,880	2,080
Miscellaneous plant and system operators .....	27.56	28.68	1,102	1,147	40.0	57,318	59,654	2,080
Crushing, grinding, polishing, mixing, and blending workers .....	12.96	14.32	519	573	40.0	26,967	29,786	2,080
Inspectors, testers, sorters, samplers, and weighers ....	16.94	16.00	676	640	39.9	35,143	33,280	2,075
Packaging and filling machine operators and tenders .....	11.50	10.50	460	420	40.0	23,923	21,840	2,080
Miscellaneous production workers .....	12.23	11.49	489	460	39.9	25,407	23,899	2,077
Helpers--production workers .....	10.10	9.14	403	365	39.9	20,982	19,001	2,077
<b>Transportation and material moving occupations</b> .....	14.03	12.50	579	500	41.3	30,048	26,021	2,142
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	16.46	15.13	658	605	40.0	34,238	31,470	2,080
Driver/sales workers and truck drivers .....	15.55	14.30	666	600	42.8	34,633	31,200	2,228
Driver/sales workers .....	13.84	14.14	562	540	40.6	29,223	28,092	2,112
Truck drivers, heavy and tractor-trailer .....	16.61	15.24	733	646	44.1	38,131	33,592	2,296
Truck drivers, light or delivery services .....	13.59	12.00	554	500	40.8	28,831	25,999	2,122
Industrial truck and tractor operators .....	11.67	10.50	467	420	40.0	24,282	21,840	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>Transportation and material moving occupations</b> —Continued								
Laborers and material movers, hand .....	\$10.18	\$9.75	\$402	\$377	39.5	\$20,754	\$19,581	2,039
Cleaners of vehicles and equipment .....	9.91	10.05	396	402	40.0	20,614	20,904	2,080
Laborers and freight, stock, and material movers, hand .....	10.77	10.00	425	396	39.4	21,818	20,592	2,026
Packers and packagers, hand .....	8.46	8.04	327	320	38.7	17,012	16,640	2,010

<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> .....	\$22.32	\$16.35	\$889	\$650	39.8	\$46,023	\$33,675	2,062
<b>Management occupations</b> .....	51.21	46.05	2,080	1,913	40.6	108,142	99,501	2,112
General and operations managers .....	67.22	57.69	2,708	2,308	40.3	140,829	119,999	2,095
Advertising and promotions managers .....	48.19	41.35	2,027	1,806	42.1	105,418	93,934	2,188
Marketing and sales managers .....	50.76	49.88	2,053	2,040	40.4	106,741	106,090	2,103
Marketing managers .....	55.53	53.88	2,219	2,155	40.0	115,365	112,077	2,078
Sales managers .....	45.00	42.52	1,847	1,815	41.0	96,051	94,386	2,135
Administrative services managers .....	39.14	38.21	1,635	1,548	41.8	84,997	80,519	2,171
Computer and information systems managers .....	61.27	55.29	2,482	2,212	40.5	129,079	115,003	2,107
Financial managers .....	60.03	50.93	2,425	2,037	40.4	126,076	105,936	2,100
Human resources managers .....	48.38	49.13	1,961	1,990	40.5	101,967	103,478	2,108
Compensation and benefits managers .....	40.61	40.33	1,653	1,613	40.7	85,981	83,888	2,117
Industrial production managers .....	47.37	42.97	1,895	1,719	40.0	98,524	89,386	2,080
Purchasing managers .....	54.59	51.28	2,184	2,051	40.0	113,553	106,671	2,080
Transportation, storage, and distribution managers .....	39.96	39.28	1,598	1,571	40.0	83,113	81,702	2,080
Construction managers .....	39.05	39.08	1,612	1,575	41.3	83,850	81,900	2,147
Education administrators .....	42.59	40.73	1,658	1,527	38.9	85,803	79,416	2,015
Education administrators, postsecondary .....	36.19	40.73	1,388	1,527	38.3	71,611	79,416	1,979
Engineering managers .....	58.31	56.45	2,336	2,258	40.1	121,449	117,406	2,083
Medical and health services managers .....	37.40	40.20	1,566	1,653	41.9	81,437	85,946	2,178
Social and community service managers .....	19.01	15.66	751	595	39.5	39,047	30,947	2,054
<b>Business and financial operations occupations</b> .....	31.70	29.34	1,268	1,160	40.0	65,958	60,322	2,081
Buyers and purchasing agents .....	30.39	30.27	1,223	1,211	40.3	63,621	62,960	2,094
Purchasing agents, except wholesale, retail, and farm products .....	29.66	30.27	1,195	1,211	40.3	62,155	62,960	2,096
Claims adjusters, appraisers, examiners, and investigators .....	27.10	26.17	1,056	1,047	39.0	54,932	54,425	2,027

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 .....	\$26.89	\$26.17	\$1,047	\$1,047	38.9	\$54,430	\$54,425	2,024
Cost estimators .....	35.91	31.25	1,485	1,360	41.4	77,221	70,719	2,151
Human resources, training, and labor relations specialists .....	28.65	27.32	1,141	1,093	39.8	59,315	56,826	2,070
Employment, recruitment, and placement specialists .....	21.43	20.89	857	836	40.0	44,584	43,453	2,080
Compensation, benefits, and job analysis specialists .....	26.09	27.28	1,044	1,091	40.0	54,270	56,742	2,080
Training and development specialists .....	32.74	28.05	1,287	1,018	39.3	66,912	52,915	2,044
Logisticians .....	36.15	38.23	1,446	1,529	40.0	75,182	79,510	2,080
Management analysts .....	33.18	28.85	1,327	1,154	40.0	69,019	60,008	2,080
Accountants and auditors .....	31.97	30.12	1,278	1,205	40.0	66,450	62,641	2,078
Financial analysts and advisors .....	32.33	27.92	1,293	1,117	40.0	67,246	58,074	2,080
Financial analysts .....	32.31	27.91	1,293	1,116	40.0	67,213	58,044	2,080
Loan counselors and officers	30.83	21.91	1,233	877	40.0	64,127	45,581	2,080
Loan officers .....	30.83	21.91	1,233	877	40.0	64,127	45,581	2,080
<b>Computer and mathematical science occupations</b> .....	36.98	36.06	1,481	1,442	40.1	77,018	75,001	2,083
Computer programmers .....	40.26	42.43	1,615	1,697	40.1	83,969	88,254	2,086
Computer software engineers	45.30	44.02	1,815	1,769	40.1	94,386	92,000	2,084
Computer software engineers, applications	44.06	43.82	1,768	1,780	40.1	91,948	92,539	2,087
Computer software engineers, systems software .....	46.61	44.02	1,864	1,761	40.0	96,953	91,568	2,080
Computer support specialists	24.62	22.59	987	904	40.1	51,336	46,987	2,085
Computer systems analysts .....	39.38	39.98	1,574	1,599	40.0	81,835	83,152	2,078
Network and computer systems administrators .....	29.32	27.21	1,191	1,058	40.6	61,930	55,016	2,112
Network systems and data communications analysts	31.57	31.95	1,263	1,278	40.0	65,668	66,456	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>Architecture and engineering occupations</b> .....	\$40.59	\$37.96	\$1,626	\$1,518	40.0	\$84,532	\$78,951	2,082
Architects, except naval .....	35.82	34.86	1,433	1,394	40.0	74,505	72,500	2,080
Architects, except landscape and naval .....	35.82	34.86	1,433	1,394	40.0	74,505	72,500	2,080
Engineers .....	46.61	42.71	1,867	1,714	40.1	97,103	89,128	2,083
Aerospace engineers .....	39.33	37.74	1,573	1,510	40.0	81,809	78,499	2,080
Chemical engineers .....	52.82	50.39	2,113	2,015	40.0	109,873	104,801	2,080
Civil engineers .....	46.27	37.44	1,851	1,498	40.0	96,243	77,873	2,080
Computer hardware engineers .....	43.64	42.96	1,784	1,740	40.9	92,790	90,492	2,126
Electrical and electronics engineers .....	48.11	44.63	1,924	1,785	40.0	100,069	92,830	2,080
Electrical engineers .....	50.94	43.99	2,038	1,760	40.0	105,950	91,499	2,080
Electronics engineers, except computer .....	44.42	45.72	1,777	1,829	40.0	92,400	95,087	2,080
Environmental engineers .....	31.59	29.81	1,264	1,192	40.0	65,714	62,001	2,080
Industrial engineers, including health and safety .....	40.21	37.96	1,608	1,518	40.0	83,637	78,951	2,080
Industrial engineers .....	39.78	37.09	1,591	1,483	40.0	82,747	77,139	2,080
Mechanical engineers .....	36.53	36.41	1,461	1,456	40.0	75,973	75,733	2,080
Petroleum engineers .....	52.97	43.00	2,119	1,720	40.0	110,187	89,440	2,080
Drafters .....	33.62	27.81	1,347	1,112	40.1	70,068	57,845	2,084
Architectural and civil drafters .....	40.70	46.15	1,628	1,846	40.0	84,646	96,000	2,080
Engineering technicians, except drafters .....	28.79	24.69	1,152	988	40.0	59,890	51,355	2,080
Electrical and electronic engineering technicians	24.75	21.48	990	859	40.0	51,470	44,680	2,080
<b>Life, physical, and social science occupations</b> .....	36.93	31.98	1,484	1,310	40.2	77,185	68,097	2,090
Physical scientists .....	46.90	32.24	1,876	1,290	40.0	97,554	67,059	2,080
Market and survey researchers .....	42.72	42.16	1,709	1,687	40.0	88,866	87,699	2,080
Market research analysts .....	42.72	42.16	1,709	1,687	40.0	88,866	87,699	2,080
Chemical technicians .....	28.32	29.38	1,161	1,183	41.0	60,382	61,501	2,132
<b>Community and social services occupations</b> .....	15.23	13.70	608	548	40.0	31,606	28,496	2,076
Social workers .....	23.18	23.28	927	931	40.0	48,221	48,416	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>Community and social services occupations</b> –Continued								
Medical and public health social workers .....	\$23.70	\$23.28	\$948	\$931	40.0	\$49,298	\$48,416	2,080
Miscellaneous community and social service specialists .....	12.68	13.46	507	538	40.0	26,355	27,997	2,078
Social and human service assistants .....	11.28	10.00	451	400	40.0	23,461	20,800	2,080
<b>Legal occupations</b> .....	50.85	33.75	2,069	1,350	40.7	107,586	70,192	2,116
Lawyers .....	83.69	89.42	3,488	3,615	41.7	181,354	188,001	2,167
Paralegals and legal assistants	29.90	31.35	1,196	1,254	40.0	62,193	65,208	2,080
Miscellaneous legal support workers .....	21.82	21.86	873	874	40.0	45,378	45,467	2,080
<b>Education, training, and library occupations</b> .....	40.39	27.41	1,571	1,065	38.9	69,858	43,707	1,730
Postsecondary teachers .....	70.37	44.04	2,733	1,762	38.8	116,864	81,999	1,661
Health teachers, postsecondary .....	94.49	85.55	3,678	3,208	38.9	168,941	125,118	1,788
Arts, communications, and humanities teachers, postsecondary .....	35.76	34.83	1,355	1,265	37.9	52,569	48,900	1,470
Art, drama, and music teachers, postsecondary .....	39.55	37.17	1,584	1,464	40.0	59,419	55,060	1,502
Primary, secondary, and special education school teachers .....	23.36	22.28	896	884	38.3	37,245	35,000	1,594
Elementary and middle school teachers .....	27.81	27.58	1,044	1,008	37.5	38,584	37,485	1,388
Middle school teachers, except special and vocational education	28.41	28.65	1,113	1,100	39.2	41,008	40,106	1,443
Secondary school teachers	26.63	25.86	1,014	1,006	38.1	42,296	40,648	1,588
Secondary school teachers, except special and vocational education	33.42	34.34	1,234	1,228	36.9	46,034	46,000	1,377

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</b> .....	\$29.39	\$24.50	\$1,179	\$975	40.1	\$61,327	\$50,675	2,086
Designers .....	23.60	19.86	943	794	40.0	49,059	41,305	2,079
Graphic designers .....	23.16	19.86	926	794	40.0	48,135	41,305	2,078
Writers and editors .....	23.96	22.96	953	861	39.8	49,568	44,768	2,068
<b>Healthcare practitioner and technical occupations</b> .....	26.58	23.90	1,047	942	39.4	54,465	48,992	2,049
Pharmacists .....	55.08	55.77	2,234	2,231	40.6	116,182	116,000	2,109
Registered nurses .....	29.65	29.10	1,159	1,142	39.1	60,277	59,384	2,033
Therapists .....	32.02	33.28	1,257	1,331	39.2	65,344	69,222	2,041
Occupational therapists .....	37.73	37.89	1,434	1,386	38.0	74,569	72,053	1,976
Physical therapists .....	35.23	35.82	1,385	1,343	39.3	72,036	69,849	2,045
Respiratory therapists .....	24.81	23.55	978	942	39.4	50,878	48,992	2,051
Clinical laboratory technologists and technicians .....	18.67	16.11	738	648	39.6	38,398	33,696	2,057
Medical and clinical laboratory technologists .....	24.89	25.16	978	980	39.3	50,861	50,960	2,043
Medical and clinical laboratory technicians .....	13.48	13.07	536	508	39.8	27,887	26,416	2,069
Diagnostic related technologists and technicians .....	22.53	23.01	900	920	39.9	46,800	47,861	2,077
Cardiovascular technologists and technicians .....	19.00	16.46	760	658	40.0	39,521	34,237	2,080
Radiologic technologists and technicians .....	22.86	22.79	912	912	39.9	47,449	47,403	2,076
Health diagnosing and treating practitioner support technicians .....	17.01	16.56	671	656	39.4	34,895	34,133	2,051
Pharmacy technicians .....	15.08	15.25	594	601	39.4	30,895	31,241	2,049
Respiratory therapy technicians .....	20.71	21.17	828	847	40.0	43,076	44,034	2,080
Surgical technologists .....	19.10	20.00	745	800	39.0	38,739	41,600	2,028
Licensed practical and licensed vocational nurses .....	18.74	18.56	740	731	39.5	38,464	37,986	2,053
Medical records and health information technicians .....	18.87	16.50	747	660	39.6	38,845	34,320	2,058

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								
Miscellaneous health technologists and technicians .....	\$16.36	\$14.00	\$654	\$560	40.0	\$34,032	\$29,120	2,080
Occupational health and safety specialists and technicians .....	28.79	15.92	1,152	637	40.0	59,885	33,114	2,080
Occupational health and safety specialists .....	28.79	15.92	1,152	637	40.0	59,885	33,114	2,080
<b>Healthcare support occupations</b> .....	10.71	9.95	411	390	38.3	21,359	20,280	1,994
Nursing, psychiatric, and home health aides .....	9.87	9.50	375	370	38.0	19,510	19,240	1,976
Nursing aides, orderlies, and attendants .....	10.27	9.77	405	386	39.5	21,072	20,072	2,053
Psychiatric aides .....	10.22	9.25	409	370	40.0	21,248	19,240	2,080
Physical therapist assistants and aides .....	14.19	11.41	563	456	39.6	29,252	23,733	2,061
Miscellaneous healthcare support occupations .....	13.36	12.90	531	516	39.7	27,590	26,832	2,066
Medical assistants .....	11.79	11.63	472	465	40.0	24,527	24,190	2,080
<b>Protective service occupations</b> .....	11.57	11.16	458	441	39.6	23,159	22,880	2,002
Security guards and gaming surveillance officers .....	11.54	11.18	455	440	39.5	23,671	22,880	2,051
Security guards .....	11.54	11.18	455	440	39.5	23,671	22,880	2,051
<b>Food preparation and serving related occupations</b> .....	8.47	9.00	327	340	38.6	16,863	17,680	1,990
First-line supervisors/managers, food preparation and serving workers .....	16.45	14.90	658	596	40.0	34,218	30,998	2,080
First-line supervisors/managers of food preparation and serving workers .....	16.45	14.90	658	596	40.0	34,218	30,998	2,080
Cooks .....	10.52	10.25	415	400	39.5	21,599	20,800	2,052

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								
Cooks, institution and cafeteria .....	\$10.29	\$10.25	\$411	\$404	39.9	\$21,363	\$20,987	2,075
Cooks, restaurant .....	10.79	10.25	406	400	37.6	21,105	20,800	1,957
Food preparation workers .....	10.24	11.13	408	445	39.8	21,214	23,150	2,071
Food service, tipped .....	5.00	3.75	189	144	37.7	9,574	7,280	1,916
Waiters and waitresses .....	3.71	2.25	137	86	36.8	7,105	4,472	1,916
Dining room and cafeteria attendants and bartender helpers .....	7.21	8.60	285	344	39.6	14,533	16,640	2,016
Fast food and counter workers .....	10.31	10.25	404	395	39.2	20,995	20,530	2,037
Combined food preparation and serving workers, including fast food .....	10.77	11.00	419	400	38.9	21,775	20,800	2,021
Food servers, nonrestaurant ...	7.21	7.29	275	280	38.1	14,290	14,547	1,983
Dishwashers .....	8.03	7.88	319	315	39.7	16,581	16,384	2,064
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.68	9.00	376	351	38.8	19,273	18,200	1,990
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	16.23	16.80	674	673	41.5	35,030	35,000	2,158
Building cleaning workers .....	9.25	8.77	357	348	38.6	18,291	17,994	1,977
Janitors and cleaners, except maids and housekeeping cleaners .....	9.70	9.22	382	360	39.4	19,856	18,735	2,047
Maids and housekeeping cleaners .....	8.58	8.25	322	320	37.6	16,209	16,195	1,889
Grounds maintenance workers .....	8.79	8.09	345	324	39.3	17,954	16,827	2,044
<b>Personal care and service occupations</b> .....	14.82	9.76	499	414	33.7	25,969	21,507	1,752
Baggage porters, bellhops, and concierges .....	7.51	6.70	301	268	40.0	15,629	13,940	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>Personal care and service occupations</b> –Continued								
Baggage porters and bellhops .....	\$6.75	\$6.65	\$270	\$266	40.0	\$14,047	\$13,832	2,080
Transportation attendants .....	37.13	44.88	752	725	20.3	39,120	37,690	1,054
<b>Sales and related occupations</b>	19.37	12.90	771	509	39.8	39,869	26,291	2,058
First-line supervisors/managers, sales workers .....	25.17	19.95	1,007	798	40.0	52,359	41,496	2,080
First-line supervisors/managers of retail sales workers ..	18.78	16.98	751	679	40.0	39,054	35,318	2,080
First-line supervisors/managers of non-retail sales workers .....	47.96	40.81	1,918	1,632	40.0	99,758	84,885	2,080
Retail sales workers .....	12.38	10.75	489	418	39.5	25,171	21,674	2,034
Cashiers, all workers .....	10.79	10.42	426	414	39.5	21,559	21,299	1,998
Cashiers .....	10.79	10.42	426	414	39.5	21,559	21,299	1,998
Counter and rental clerks and parts salespersons ..	19.73	18.60	781	744	39.6	40,594	38,694	2,057
Retail salespersons .....	12.74	10.80	503	416	39.4	26,131	21,653	2,051
Advertising sales agents .....	28.52	21.90	1,151	876	40.4	59,838	45,550	2,098
Securities, commodities, and financial services sales agents .....	25.85	23.41	–	–	–	–	–	–
Sales representatives, wholesale and manufacturing .....	45.48	41.51	1,834	1,678	40.3	95,357	87,231	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products .....	43.70	40.43	1,748	1,617	40.0	90,900	84,096	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	47.14	50.00	1,915	2,000	40.6	99,595	104,008	2,113

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> .....	\$15.17	\$13.94	\$604	\$555	39.8	\$31,386	\$28,868	2,069
First-line supervisors/managers of office and administrative support workers .....	22.79	21.69	911	866	40.0	47,387	45,011	2,079
Switchboard operators, including answering service .....	10.31	9.42	403	360	39.1	20,948	18,720	2,032
Financial clerks .....	14.98	14.63	597	585	39.9	31,060	30,420	2,073
Bill and account collectors	14.25	14.59	569	583	39.9	29,589	30,306	2,076
Billing and posting clerks and machine operators	15.36	14.04	614	562	40.0	31,944	29,203	2,080
Bookkeeping, accounting, and auditing clerks .....	15.57	15.50	619	620	39.7	32,166	32,240	2,066
Procurement clerks .....	17.15	18.27	686	731	40.0	35,671	38,000	2,080
Tellers .....	12.14	11.63	486	465	40.0	25,247	24,190	2,080
Credit authorizers, checkers, and clerks .....	16.15	17.14	646	686	40.0	33,593	35,660	2,080
Customer service representatives .....	14.28	13.00	568	520	39.8	29,548	27,040	2,068
File clerks .....	12.53	12.07	496	481	39.6	25,795	25,002	2,059
Interviewers, except eligibility and loan .....	13.03	11.92	521	477	40.0	27,111	24,794	2,080
Order clerks .....	12.48	10.00	494	399	39.6	25,674	20,766	2,057
Human resources assistants, except payroll and timekeeping .....	18.15	17.85	722	714	39.8	37,560	37,124	2,069
Receptionists and information clerks .....	12.28	12.00	484	480	39.4	25,159	24,960	2,049
Reservation and transportation ticket agents and travel clerks ...	16.77	18.20	671	728	40.0	34,884	37,856	2,080
Couriers and messengers .....	12.41	12.00	496	480	40.0	25,812	24,960	2,080
Dispatchers .....	17.45	13.75	692	550	39.7	35,991	28,600	2,063
Dispatchers, except police, fire, and ambulance .....	17.45	13.75	692	550	39.7	35,991	28,600	2,063
Production, planning, and expediting clerks .....	21.04	18.27	839	731	39.9	43,646	38,000	2,074
Stock clerks and order fillers	12.39	12.19	492	488	39.7	25,590	25,361	2,065
Secretaries and administrative assistants .....	18.62	17.39	740	694	39.8	38,485	36,071	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>Office and administrative support occupations</b> –Continued								
Executive secretaries and administrative assistants .....	\$21.93	\$21.27	\$875	\$851	39.9	\$45,474	\$44,242	2,074
Medical secretaries .....	13.28	12.72	531	509	40.0	27,622	26,458	2,080
Secretaries, except legal, medical, and executive	17.58	17.44	691	692	39.3	35,918	36,005	2,044
Data entry and information processing workers .....	12.45	12.30	497	492	39.9	25,840	25,584	2,075
Data entry keyers .....	12.27	12.28	490	491	39.9	25,454	25,532	2,075
Insurance claims and policy processing clerks .....	15.58	16.28	619	652	39.7	32,182	33,900	2,066
Office clerks, general .....	13.40	12.17	532	483	39.7	27,688	25,141	2,067
<b>Construction and extraction occupations</b> .....	18.08	15.50	737	610	40.8	38,316	31,720	2,119
First-line supervisors/managers of construction trades and extraction workers .....	26.78	26.04	1,150	1,226	43.0	59,815	63,773	2,233
Carpenters .....	16.47	15.21	659	608	40.0	34,256	31,637	2,080
Construction laborers .....	12.36	11.50	494	460	40.0	25,705	23,920	2,080
Construction equipment operators .....	17.14	14.50	685	580	40.0	35,641	30,160	2,080
Operating engineers and other construction equipment operators ....	17.19	14.25	688	570	40.0	35,755	29,640	2,080
Electricians .....	19.29	19.00	772	760	40.0	40,126	39,520	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.64	22.00	826	880	40.0	42,931	45,760	2,080
Plumbers, pipefitters, and steamfitters .....	20.75	22.15	830	886	40.0	43,158	46,062	2,080
Sheet metal workers .....	15.84	14.93	633	597	40.0	32,937	31,061	2,080
Helpers, construction trades ..	11.86	11.50	474	460	40.0	24,672	23,920	2,080
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	21.87	19.75	875	790	40.0	45,491	41,080	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> .....	\$20.74	\$20.00	\$831	\$800	40.1	\$43,222	\$41,600	2,084
First-line supervisors/managers of mechanics, installers, and repairers .....	29.53	26.65	1,196	1,140	40.5	62,197	59,263	2,106
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.87	19.00	792	760	39.9	41,184	39,520	2,073
Electrical and electronics repairers, commercial and industrial equipment .....	23.28	23.51	931	940	40.0	48,418	48,897	2,080
Aircraft mechanics and service technicians .....	27.95	27.47	1,118	1,099	40.0	58,143	57,138	2,080
Automotive technicians and repairers .....	17.45	15.42	708	617	40.6	36,838	32,074	2,111
Automotive service technicians and mechanics .....	18.11	17.26	736	690	40.6	38,251	35,897	2,112
Bus and truck mechanics and diesel engine specialists ...	19.31	18.44	772	738	40.0	40,155	38,355	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	22.01	21.67	880	867	40.0	45,784	45,074	2,080
Mobile heavy equipment mechanics, except engines .....	20.52	20.24	821	810	40.0	42,690	42,099	2,080
Industrial machinery installation, repair, and maintenance workers .....	18.69	17.85	747	714	40.0	38,870	37,128	2,080
Industrial machinery mechanics .....	21.74	21.41	870	856	40.0	45,224	44,533	2,080
Maintenance and repair workers, general .....	15.81	13.55	632	542	40.0	32,882	28,178	2,080
Maintenance workers, machinery .....	16.19	17.00	648	680	40.0	33,683	35,360	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.64	14.75	626	590	40.0	32,533	30,680	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> .....	\$16.08	\$13.50	\$642	\$540	39.9	\$33,255	\$27,920	2,068
First-line supervisors/managers of production and operating workers .....	29.14	26.23	1,169	1,049	40.1	60,092	54,558	2,062
Aircraft structure, surfaces, rigging, and systems assemblers .....	23.59	23.53	944	941	40.0	49,070	48,942	2,080
Electrical, electronics, and electromechanical assemblers .....	13.14	12.24	522	490	39.7	27,142	25,459	2,066
Electrical and electronic equipment assemblers ..	13.39	12.24	532	490	39.7	27,651	25,459	2,065
Miscellaneous assemblers and fabricators .....	14.17	11.92	567	477	40.0	29,483	24,794	2,080
Butchers and other meat, poultry, and fish processing workers .....	11.57	11.19	463	448	40.0	24,072	23,277	2,080
Meat, poultry, and fish cutters and trimmers ....	9.70	10.10	388	404	40.0	20,172	21,008	2,080
Miscellaneous food processing workers .....	11.43	13.25	453	530	39.6	23,543	27,560	2,060
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.51	13.25	580	530	40.0	30,171	27,560	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.58	10.25	463	410	40.0	24,077	21,320	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	19.65	20.55	786	822	40.0	40,878	42,744	2,080
Machinists .....	21.93	20.08	877	803	40.0	45,611	41,766	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.87	9.98	391	399	39.6	20,328	20,750	2,060
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.82	8.70	388	346	39.5	20,155	17,992	2,052

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								
Welding, soldering, and brazing workers .....	\$16.76	\$16.32	\$670	\$653	40.0	\$34,862	\$33,946	2,080
Welders, cutters, solderers, and brazers .....	17.47	17.05	699	682	40.0	36,328	35,464	2,080
Miscellaneous metalworkers and plastic workers .....	14.70	15.38	588	615	40.0	30,584	31,999	2,080
Lay-out workers, metal and plastic .....	14.74	16.00	590	640	40.0	30,665	33,280	2,080
Printers .....	19.58	20.18	782	807	39.9	40,658	41,974	2,077
Printing machine operators	18.46	16.01	737	640	39.9	38,304	33,301	2,075
Laundry and dry-cleaning workers .....	9.51	9.29	378	369	39.8	19,654	19,198	2,067
Miscellaneous textile, apparel, and furnishings workers .....	13.01	13.90	512	574	39.4	26,633	29,848	2,048
Miscellaneous plant and system operators .....	28.03	30.10	1,117	1,193	39.9	55,003	61,653	1,963
Petroleum pump system operators, refinery operators, and gaugers	30.28	30.99	1,214	1,240	40.1	58,444	62,908	1,930
Crushing, grinding, polishing, mixing, and blending workers .....	17.05	16.60	682	664	40.0	35,473	34,528	2,080
Inspectors, testers, sorters, samplers, and weighers ....	16.21	13.62	649	545	40.0	33,725	28,321	2,080
Packaging and filling machine operators and tenders .....	13.54	13.98	542	559	40.0	28,159	29,085	2,080
Painting workers .....	15.68	15.02	627	601	40.0	32,619	31,240	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	14.38	15.00	575	600	40.0	29,903	31,200	2,080
Painters, transportation equipment .....	17.71	19.19	709	768	40.0	36,846	39,915	2,080
Miscellaneous production workers .....	11.82	11.00	469	440	39.7	24,407	22,880	2,066
Helpers--production workers .....	11.41	11.50	452	460	39.6	23,511	23,920	2,061

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> .....	\$16.60	\$13.50	\$669	\$540	40.3	\$34,473	\$27,955	2,077
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	27.37	25.67	1,152	1,092	42.1	59,884	56,763	2,188
Driver/sales workers and truck drivers .....	19.40	18.45	847	818	43.6	44,024	42,547	2,269
Truck drivers, heavy and tractor-trailer .....	19.17	18.45	864	818	45.1	44,923	42,547	2,343
Truck drivers, light or delivery services .....	20.29	18.00	812	720	40.0	42,205	37,440	2,080
Crane and tower operators .....	18.82	19.25	753	770	40.0	39,140	40,040	2,080
Industrial truck and tractor operators .....	12.50	11.50	500	460	40.0	25,985	23,920	2,079
Laborers and material movers, hand .....	11.58	10.50	456	415	39.4	23,084	21,424	1,993
Cleaners of vehicles and equipment .....	12.21	11.93	488	477	40.0	25,401	24,821	2,080
Laborers and freight, stock, and material movers, hand .....	11.83	10.59	464	419	39.2	23,148	21,050	1,957
Machine feeders and offbearers .....	10.84	10.30	433	412	40.0	22,537	21,424	2,080
Packers and packagers, hand .....	10.57	10.00	415	400	39.3	21,577	20,800	2,041

<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> .....	\$21.08	\$20.73	\$22.41	\$19.01	\$18.45	\$22.09
Management, professional, and related .....	29.46	29.20	29.50	32.00	33.62	28.15
Management, business, and financial .....	–	–	–	37.57	39.03	30.49
Professional and related .....	28.40	29.20	28.26	29.55	30.58	27.65
Service .....	19.46	17.24	20.84	9.74	8.83	14.34
Sales and office .....	17.13	17.75	13.71	15.34	15.40	14.72
Sales and related .....	17.29	17.68	–	16.74	16.78	13.80
Office and administrative support .....	17.10	17.76	13.97	14.52	14.48	14.77
Natural resources, construction, and maintenance .....	24.09	24.77	15.84	17.07	17.17	16.11
Construction and extraction .....	20.86	21.41	–	16.47	16.59	15.21
Installation, maintenance, and repair .....	25.87	26.57	15.98	17.92	18.04	16.99
Production, transportation, and material moving .....	19.62	19.75	15.54	13.85	13.83	14.63
Production .....	16.36	16.39	–	14.43	14.39	18.41
Transportation and material moving ...	22.87	23.21	15.92	13.24	13.22	13.73

<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> .....	\$18.78	\$18.12	\$25.55	\$25.55
Management, professional, and related .....	31.70	33.27	45.29	45.29
Management, business, and financial .....	37.31	38.75	44.32	44.32
Professional and related .....	29.36	30.32	47.10	47.10
Service .....	10.09	8.90	13.42	13.42
Sales and office .....	14.10	14.04	26.67	26.67
Sales and related .....	13.02	13.00	28.99	28.99
Office and administrative support .....	14.60	14.58	14.18	14.18
Natural resources, construction, and maintenance .....	17.66	17.83	20.62	20.62
Construction and extraction .....	–	16.82	–	22.65
Installation, maintenance, and repair .....	18.99	19.27	20.51	20.51
Production, transportation, and material moving .....	14.51	14.50	17.86	17.86
Production .....	14.72	14.68	13.87	13.87
Transportation and material moving .....	14.27	14.29	18.31	18.31
	Relative error			
<b>All workers</b> .....	1.0%	1.2%	3.2%	3.2%
Management, professional, and related .....	2.0	2.9	11.1	11.1
Management, business, and financial .....	2.8	3.4	10.5	10.5
Professional and related .....	2.1	3.2	21.2	21.2
Service .....	1.8	1.8	13.4	13.4
Sales and office .....	1.2	1.4	4.8	4.8
Sales and related .....	2.8	3.0	4.7	4.7
Office and administrative support .....	1.0	1.2	6.0	6.0
Natural resources, construction, and maintenance .....	2.1	2.4	5.2	5.2
Construction and extraction .....	–	3.9	–	19.3
Installation, maintenance, and repair .....	2.1	2.5	4.4	4.4
Production, transportation, and material moving .....	2.7	2.8	9.0	9.0
Production .....	3.4	3.4	19.6	19.6
Transportation and material moving .....	5.0	5.2	9.5	9.5

<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> .....	\$19.51	\$19.83	\$17.28	\$25.98	\$21.74	–	\$17.61	\$8.86	\$14.25
Management, professional, and related .....	41.69	39.02	36.88	33.40	34.61	–	26.41	26.24	22.56
Management, business, and financial .....	39.28	42.31	38.65	38.47	35.15	–	30.86	27.48	23.89
Professional and related .....	46.47	36.79	34.78	31.12	32.15	–	25.85	20.10	20.99
Service .....	–	12.70	12.18	–	12.00	–	9.90	7.44	12.48
Sales and office .....	20.25	19.72	14.23	19.22	17.26	–	13.37	13.30	13.98
Sales and related .....	39.59	29.83	14.47	26.20	26.00	–	16.53	–	–
Office and administrative support .....	16.18	17.05	13.66	16.80	15.23	–	13.27	11.64	13.69
Natural resources, construction, and maintenance .....	16.28	18.50	19.69	26.91	13.86	–	13.49	16.24	17.35
Installation, maintenance, and repair .....	19.22	20.58	19.79	26.91	13.90	–	13.43	16.35	17.75
Production, transportation, and material moving .....	15.93	14.76	16.13	14.81	16.78	–	10.01	8.64	9.62
Production .....	17.53	15.22	14.96	17.50	–	–	9.97	10.03	9.90
Transportation and material moving .....	14.71	12.63	16.39	12.64	14.94	–	10.04	7.99	8.91

<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> .....	\$20.85	\$17.25	\$825	\$687	39.6	\$42,882	\$35,714	2,057
Level 1 .....	9.31	9.13	371	364	39.9	19,304	18,907	2,074
Level 2 .....	10.19	10.05	402	398	39.4	20,900	20,690	2,051
Level 3 .....	11.20	11.16	446	444	39.8	23,199	23,107	2,072
Level 4 .....	13.79	13.49	548	529	39.8	28,516	27,498	2,067
Level 5 .....	15.54	15.45	614	618	39.5	31,915	32,128	2,054
Level 6 .....	19.35	18.51	769	740	39.7	39,963	38,501	2,065
Level 7 .....	25.47	24.67	1,007	969	39.5	52,367	50,378	2,056
Level 8 .....	28.13	28.28	1,114	1,117	39.6	57,929	58,074	2,059
Level 9 .....	29.45	28.59	1,128	1,110	38.3	58,678	57,720	1,992
Level 10 .....	35.72	32.72	1,408	1,277	39.4	73,238	66,414	2,050
Level 11 .....	41.45	40.36	1,698	1,623	41.0	88,301	84,396	2,130
Not able to be leveled .....	20.05	15.06	801	602	40.0	41,664	31,325	2,078
<b>Management occupations</b> .....	35.09	31.74	1,454	1,269	41.4	75,627	66,011	2,155
Level 11 .....	44.82	44.91	1,981	1,996	44.2	103,034	103,766	2,299
Medical and health services managers .....	34.92	30.29	1,464	1,212	41.9	76,104	63,003	2,180
<b>Business and financial operations occupations</b> .....	24.36	22.23	970	889	39.8	50,452	46,232	2,071
<b>Community and social services occupations</b> .....	19.11	17.50	765	700	40.0	39,755	36,400	2,080
Level 8 .....	18.99	18.22	760	729	40.0	39,505	37,887	2,080
Social workers .....	20.27	18.82	811	753	40.0	42,157	39,144	2,080
<b>Healthcare practitioner and technical occupations</b> .....	26.46	25.50	1,036	992	39.1	53,850	51,588	2,035
Level 4 .....	16.12	15.52	634	604	39.3	32,943	31,429	2,043
Level 5 .....	16.05	15.45	629	618	39.2	32,693	32,128	2,037
Level 6 .....	19.91	19.54	787	775	39.5	40,909	40,310	2,055
Level 7 .....	25.84	25.00	1,019	980	39.4	52,992	50,960	2,051
Level 8 .....	29.23	29.28	1,156	1,156	39.5	60,108	60,091	2,056
Level 9 .....	30.07	29.06	1,145	1,120	38.1	59,538	58,240	1,980
Level 10 .....	36.52	34.21	1,437	1,307	39.4	74,750	67,954	2,047
Level 11 .....	40.68	33.67	1,621	1,347	39.8	84,290	70,054	2,072
Not able to be leveled .....	24.62	28.08	985	1,123	40.0	51,199	58,406	2,080
Pharmacists .....	53.48	51.73	2,122	2,069	39.7	110,368	107,592	2,064
Registered nurses .....	30.36	29.58	1,180	1,151	38.9	61,349	59,867	2,021
Level 7 .....	28.50	28.46	1,121	1,121	39.3	58,284	58,302	2,045

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								
Registered nurses –Continued								
Level 8 .....	\$29.57	\$29.94	\$1,168	\$1,179	39.5	\$60,718	\$61,298	2,054
Level 9 .....	28.48	28.35	1,075	1,084	37.7	55,896	56,389	1,963
Level 10 .....	35.01	33.16	1,378	1,286	39.4	71,661	66,893	2,047
Level 11 .....	40.86	33.65	1,632	1,346	39.9	84,869	69,992	2,077
Therapists .....	29.64	30.13	1,168	1,205	39.4	60,724	62,666	2,049
Level 7 .....	24.72	23.55	974	942	39.4	50,644	48,992	2,049
Level 9 .....	34.30	34.50	1,355	1,364	39.5	70,453	70,932	2,054
Occupational therapists .....	35.13	35.00	1,364	1,364	38.8	70,937	70,932	2,019
Respiratory therapists .....	24.81	23.55	978	942	39.4	50,878	48,992	2,051
Level 7 .....	24.72	23.55	974	942	39.4	50,644	48,992	2,049
Clinical laboratory technologists and technicians .....	19.70	20.60	779	810	39.5	40,497	42,099	2,056
Level 4 .....	13.58	13.58	531	522	39.1	27,631	27,131	2,034
Level 7 .....	22.46	23.69	881	923	39.2	45,837	47,993	2,041
Medical and clinical laboratory technologists .....	22.91	23.03	901	901	39.3	46,865	46,865	2,046
Level 7 .....	22.68	22.52	884	889	39.0	45,983	46,238	2,027
Medical and clinical laboratory technicians .....	16.23	13.58	645	539	39.7	33,543	28,038	2,066
Level 4 .....	13.58	13.58	531	522	39.1	27,631	27,131	2,034
Diagnostic related technologists and technicians .....	23.07	24.05	921	962	39.9	47,918	50,003	2,077
Level 6 .....	23.22	24.87	929	995	40.0	48,292	51,730	2,080
Level 7 .....	23.70	24.52	944	967	39.8	49,064	50,274	2,070
Cardiovascular technologists and technicians .....	20.67	17.04	827	682	40.0	43,003	35,443	2,080
Radiologic technologists and technicians .....	23.78	24.45	949	972	39.9	49,361	50,565	2,076
Level 7 .....	23.70	24.52	944	967	39.8	49,064	50,274	2,070
Health diagnosing and treating practitioner support technicians .....	16.97	16.15	667	635	39.3	34,710	33,010	2,045
Level 4 .....	17.39	17.36	677	628	38.9	35,180	32,656	2,023
Level 5 .....	14.44	13.39	566	534	39.2	29,457	27,763	2,039
Level 6 .....	18.67	18.00	747	720	40.0	38,824	37,440	2,080

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								
Pharmacy technicians .....	\$13.83	\$14.05	\$543	\$516	39.3	\$28,262	\$26,811	2,044
Surgical technologists .....	19.12	20.00	746	800	39.0	38,802	41,600	2,029
Licensed practical and licensed vocational nurses	17.06	17.27	662	670	38.8	34,429	34,840	2,019
Level 4 .....	16.56	16.77	651	654	39.3	33,829	34,008	2,042
Level 5 .....	16.68	16.66	646	658	38.7	33,601	34,226	2,015
Level 6 .....	19.10	19.16	731	766	38.3	38,021	39,855	1,990
Medical records and health information technicians ...	19.60	17.17	770	687	39.3	40,048	35,714	2,043
Miscellaneous health technologists and technicians .....	15.58	13.15	623	526	40.0	32,397	27,352	2,080
<b>Healthcare support occupations</b>	11.17	10.92	444	436	39.7	23,088	22,651	2,066
Level 2 .....	10.15	9.95	401	398	39.5	20,828	20,690	2,052
Level 3 .....	11.22	11.10	446	444	39.8	23,193	23,088	2,068
Level 4 .....	12.46	12.22	496	489	39.8	25,808	25,418	2,071
Nursing, psychiatric, and home health aides .....	10.84	10.39	431	416	39.7	22,396	21,613	2,066
Level 2 .....	10.15	9.95	401	398	39.5	20,828	20,690	2,052
Level 3 .....	11.18	11.10	446	444	39.9	23,169	23,088	2,073
Level 4 .....	11.82	10.87	471	431	39.8	24,469	22,408	2,070
Nursing aides, orderlies, and attendants .....	10.87	10.46	431	418	39.6	22,387	21,736	2,060
Level 2 .....	10.12	10.00	398	396	39.3	20,679	20,613	2,044
Level 3 .....	11.12	11.10	442	444	39.8	23,006	23,088	2,069
Level 4 .....	12.96	12.82	513	509	39.6	26,695	26,458	2,059
Psychiatric aides .....	10.87	10.01	435	400	40.0	22,609	20,821	2,080
Miscellaneous healthcare support occupations .....	12.64	12.22	503	485	39.8	26,144	25,210	2,068
Level 4 .....	13.35	12.79	532	513	39.9	27,676	26,686	2,073
<b>Food preparation and serving related occupations</b>	10.81	10.26	429	410	39.7	22,307	21,339	2,064
Level 2 .....	10.46	10.35	410	414	39.2	21,322	21,528	2,039
Level 3 .....	10.02	10.03	401	401	40.0	20,835	20,862	2,080
Level 4 .....	11.39	11.18	456	447	40.0	23,696	23,254	2,080
Cooks .....	10.69	10.09	427	404	40.0	22,228	20,987	2,080

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>Food preparation and serving related occupations</b> –Continued								
Cooks –Continued								
Level 3 .....	\$10.08	\$10.13	\$403	\$405	40.0	\$20,964	\$21,070	2,080
Cooks, institution and cafeteria .....	10.69	10.03	428	401	40.0	22,243	20,862	2,080
Level 3 .....	10.08	10.13	403	405	40.0	20,964	21,070	2,080
Food servers, nonrestaurant ...	10.55	10.35	419	414	39.7	21,767	21,528	2,063
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.89	9.33	394	372	39.8	20,481	19,365	2,070
Level 1 .....	8.90	9.00	356	360	40.0	18,508	18,722	2,080
Level 2 .....	9.83	9.42	390	375	39.7	20,269	19,490	2,062
Building cleaning workers .....	9.74	9.27	388	370	39.8	20,168	19,261	2,070
Level 1 .....	8.90	9.00	356	360	40.0	18,508	18,722	2,080
Level 2 .....	9.83	9.42	390	375	39.7	20,269	19,490	2,062
Janitors and cleaners, except maids and housekeeping cleaners .....	9.59	9.22	381	369	39.7	19,791	19,178	2,064
Level 2 .....	9.60	9.22	379	367	39.5	19,724	19,074	2,055
Maids and housekeeping cleaners .....	9.93	9.73	397	387	40.0	20,644	20,134	2,079
<b>Office and administrative support occupations</b> .....	13.39	12.41	534	497	39.9	27,770	25,821	2,074
Level 2 .....	10.57	10.68	417	423	39.5	21,705	21,986	2,054
Level 3 .....	11.32	11.71	451	460	39.8	23,443	23,941	2,071
Level 4 .....	13.22	13.12	529	525	40.0	27,506	27,290	2,080
Level 5 .....	15.90	16.65	636	666	40.0	33,069	34,638	2,080
Level 6 .....	19.47	17.68	779	707	40.0	40,490	36,774	2,080
Not able to be leveled .....	14.54	13.46	582	538	40.0	30,241	27,997	2,080
Financial clerks .....	12.65	12.76	506	510	40.0	26,308	26,541	2,080
Level 4 .....	12.67	13.11	507	524	40.0	26,353	27,269	2,080
Bookkeeping, accounting, and auditing clerks .....	13.90	14.63	556	585	40.0	28,918	30,420	2,080
Level 4 .....	14.62	14.63	585	585	40.0	30,417	30,420	2,080
Interviewers, except eligibility and loan .....	11.90	12.11	476	484	40.0	24,749	25,178	2,080

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 .....	\$14.30	\$13.77	\$572	\$551	40.0	\$29,742	\$28,642	2,080
Level 3 .....	11.31	11.19	452	448	40.0	23,518	23,275	2,080
Level 4 .....	14.09	14.38	564	575	40.0	29,308	29,910	2,080
Executive secretaries and administrative assistants .....	20.54	17.83	822	713	40.0	42,727	37,086	2,080
Medical secretaries .....	13.07	13.14	523	526	40.0	27,194	27,331	2,080
Level 3 .....	11.31	11.19	452	448	40.0	23,518	23,275	2,080
Level 4 .....	14.09	14.38	564	575	40.0	29,308	29,910	2,080
Office clerks, general .....	13.47	12.41	537	497	39.9	27,931	25,821	2,074

<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 .....	\$1,287	\$1,111	39.3	\$65,533	\$58,074	2,004
First line .....	1,666	1,527	41.3	85,833	78,252	2,130
Second line .....	2,299	2,028	40.8	119,380	105,435	2,118
Third line .....	4,538	3,153	38.7	235,959	163,971	2,014
Chief executives						
Second line .....	3,146	3,125	42.4	163,597	162,499	2,203
General and operations managers						
First line .....	1,781	1,686	43.1	92,637	87,678	2,239
Second line .....	1,957	1,582	40.0	101,761	82,285	2,080
Marketing managers						
First line .....	2,326	2,356	39.9	120,970	122,495	2,073
Sales managers						
First line .....	2,392	2,631	42.5	124,386	136,824	2,210
Administrative services managers						
First line .....	1,065	981	42.4	55,374	51,001	2,204
Computer and information systems managers						
Team leader .....	1,801	1,702	40.0	93,645	88,504	2,080
Financial managers						
Team leader .....	1,329	1,237	40.0	69,122	64,299	2,080
First line .....	1,894	1,907	40.7	98,202	99,150	2,110
Second line .....	2,660	2,550	40.2	138,338	132,575	2,091
Compensation and benefits managers						
First line .....	1,543	1,500	40.7	80,232	78,002	2,118
Industrial production managers						
First line .....	1,552	1,650	40.5	80,688	85,800	2,106
Transportation, storage, and distribution managers						
First line .....	1,343	1,423	40.0	69,517	74,002	2,071
Construction managers						
Team leader .....	1,398	1,300	40.6	72,717	67,600	2,113
First line .....	1,430	1,505	41.2	74,342	78,252	2,144
Education administrators, elementary and secondary school						
Team leader .....	1,693	1,613	39.8	73,072	67,230	1,717
First line .....	1,636	1,557	40.3	73,126	69,451	1,801
Education administrators, postsecondary						
First line .....	1,197	1,208	39.1	62,243	62,831	2,033
Engineering managers						
First line .....	2,283	2,242	40.6	118,741	116,563	2,112
Food service managers						
First line .....	1,091	1,066	44.4	56,749	55,432	2,310
Medical and health services managers						
First line .....	1,533	1,371	41.6	79,723	71,267	2,163

See footnotes at end of table.

**Table 21**

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

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 –Continued</b>						
Property, real estate, and community association managers						
First line .....	\$1,057	\$1,058	40.0	\$54,988	\$54,997	2,082
Social and community service managers						
First line .....	983	846	40.0	51,096	43,992	2,080

<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> .....	\$20.28	1.0%	\$807	1.1%	\$40,906	1.1%
<b>Management occupations</b> .....	43.68	3.1	1,779	3.1	91,628	3.1
General and operations managers .....	47.27	10.5	1,974	10.4	102,553	10.4
Advertising and promotions managers .....	42.75	18.7	1,759	18.4	91,446	18.4
Marketing and sales managers .....	51.88	10.0	2,117	9.8	110,101	9.8
Marketing managers .....	51.83	9.3	2,071	9.3	107,713	9.3
Sales managers .....	51.93	16.6	2,162	15.8	112,419	15.8
Public relations managers .....	32.57	14.5	1,259	16.3	64,842	16.3
Administrative services managers .....	29.40	9.6	1,206	10.0	62,178	10.0
Computer and information systems managers .....	49.63	14.6	1,999	14.3	103,949	14.3
Financial managers .....	51.85	6.7	2,100	6.4	109,037	6.4
Human resources managers .....	42.96	6.9	1,733	6.8	90,122	6.8
Compensation and benefits managers .....	36.57	6.7	1,480	7.3	76,972	7.3
Industrial production managers .....	42.69	8.0	1,716	7.9	89,225	7.9
Purchasing managers .....	40.35	14.6	1,614	14.6	83,918	14.6
Transportation, storage, and distribution managers .....	33.71	7.7	1,360	7.7	70,562	7.7
Construction managers .....	36.56	6.6	1,489	6.3	77,431	6.3
Education administrators .....	39.51	9.5	1,561	9.8	74,593	9.8
Education administrators, preschool and child care center/program .....	21.55	10.4	860	10.4	44,377	10.4
Education administrators, elementary and secondary school .....	41.89	3.7	1,650	4.7	74,000	4.7
Education administrators, postsecondary ..	53.20	25.3	2,093	25.3	108,602	25.3
Engineering managers .....	58.31	4.8	2,359	5.4	122,680	5.4
Food service managers .....	24.04	7.4	1,068	8.5	55,554	8.5
Medical and health services managers .....	35.90	5.8	1,502	6.7	78,083	6.7
Property, real estate, and community association managers .....	23.22	9.9	929	9.9	48,321	9.9
Social and community service managers .....	23.53	19.0	934	19.2	48,557	19.2
<b>Business and financial operations occupations</b> .....	29.25	1.9	1,175	1.8	60,593	1.8
Buyers and purchasing agents .....	29.92	5.3	1,201	5.2	62,443	5.2
Purchasing agents, except wholesale, retail, and farm products .....	28.17	5.0	1,132	4.7	58,886	4.7
Claims adjusters, appraisers, examiners, and investigators .....	28.97	5.3	1,134	5.4	58,948	5.4
Claims adjusters, examiners, and investigators .....	28.03	5.9	1,095	5.9	56,933	5.9
Compliance officers, except agriculture, construction, health and safety, and transportation .....	27.47	12.3	1,100	12.2	57,176	12.2

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>Business and financial operations occupations –Continued</b>						
Cost estimators .....	\$33.94	2.9%	\$1,380	3.1%	\$71,785	3.1%
Human resources, training, and labor relations specialists .....	25.46	4.0	1,018	3.3	52,926	3.3
Employment, recruitment, and placement specialists .....	21.49	6.6	838	7.2	43,583	7.2
Compensation, benefits, and job analysis specialists .....	24.39	6.8	1,024	6.4	53,249	6.4
Training and development specialists .....	28.28	12.3	1,121	12.4	58,300	12.4
Logisticians .....	36.15	7.8	1,446	7.8	75,182	7.8
Management analysts .....	30.38	8.8	1,225	9.5	63,679	9.5
Accountants and auditors .....	29.07	4.3	1,169	4.4	60,796	4.4
Appraisers and assessors of real estate .....	24.18	28.4	959	28.7	49,880	28.7
Credit analysts .....	25.51	7.8	1,020	7.8	53,059	7.8
Financial analysts and advisors .....	30.40	9.9	1,216	9.9	63,224	9.9
Financial analysts .....	32.24	11.3	1,290	11.3	67,064	11.3
Personal financial advisors .....	26.44	8.2	1,058	8.2	54,991	8.2
Loan counselors and officers .....	31.07	11.9	1,243	11.9	64,626	11.9
Loan officers .....	31.07	11.9	1,243	11.9	64,626	11.9
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	36.84	10.4	1,476	10.4	76,755	10.4
Computer software engineers .....	44.85	3.9	1,798	3.9	93,471	3.9
Computer software engineers, applications .....	43.41	5.7	1,744	5.7	90,662	5.7
Computer software engineers, systems software .....	46.19	5.0	1,848	5.0	96,071	5.0
Computer support specialists .....	25.29	8.5	1,012	8.5	52,436	8.5
Computer systems analysts .....	42.34	8.4	1,698	8.5	88,299	8.5
Database administrators .....	33.35	13.7	1,334	13.7	69,367	13.7
Network and computer systems administrators .....	27.75	5.3	1,112	5.5	57,386	5.5
Network systems and data communications analysts .....	33.32	5.8	1,333	5.8	69,041	5.8
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	25.95	10.2	1,087	11.4	56,527	11.4
Engineers .....	44.36	3.5	1,790	3.4	93,080	3.4
Aerospace engineers .....	39.33	9.4	1,573	9.4	81,809	9.4
Chemical engineers .....	60.71	10.2	2,429	10.2	126,285	10.2
Civil engineers .....	35.89	7.1	1,495	6.9	77,746	6.9
Computer hardware engineers .....	45.61	6.5	1,859	6.2	96,660	6.2
Electrical and electronics engineers .....	42.00	6.8	1,700	6.3	88,390	6.3

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>						
–Continued						
Electrical engineers .....	\$44.21	12.2%	\$1,811	11.5%	\$94,176	11.5%
Electronics engineers, except computer .....	39.87	6.1	1,595	6.1	82,932	6.1
Environmental engineers .....	33.65	17.2	1,346	17.2	69,991	17.2
Industrial engineers, including health and safety .....	40.28	4.3	1,611	4.3	83,785	4.3
Industrial engineers .....	39.89	4.9	1,595	4.9	82,964	4.9
Mechanical engineers .....	39.46	12.3	1,579	12.3	82,087	12.3
Petroleum engineers .....	56.83	14.0	2,273	14.0	118,213	14.0
Drafters .....	25.08	6.0	1,004	6.0	52,197	6.0
Architectural and civil drafters .....	27.27	10.3	1,091	10.3	56,720	10.3
Electrical and electronics drafters .....	20.30	15.9	812	15.9	42,221	15.9
Mechanical drafters .....	19.11	7.3	764	7.3	39,739	7.3
Engineering technicians, except drafters .....	22.27	11.9	887	11.8	46,126	11.8
Electrical and electronic engineering technicians .....	24.97	4.5	999	4.5	51,947	4.5
Surveying and mapping technicians .....	20.21	26.9	808	26.9	42,041	26.9
<b>Life, physical, and social science occupations</b>	30.15	5.9	1,205	5.9	61,434	5.9
Life scientists .....	29.83	8.4	1,199	8.5	62,368	8.5
Biological scientists .....	30.58	11.5	1,227	11.5	63,829	11.5
Medical scientists .....	28.99	14.1	1,160	14.1	60,307	14.1
Physical scientists .....	38.50	14.6	1,540	14.6	76,991	14.6
Environmental scientists and geoscientists .....	42.16	19.7	1,686	19.7	87,695	19.7
Environmental scientists and specialists, including health .....	38.49	17.1	1,540	17.1	80,059	17.1
Market and survey researchers .....	39.55	17.7	1,582	17.7	82,261	17.7
Market research analysts .....	39.55	17.7	1,582	17.7	82,261	17.7
Psychologists .....	34.59	6.2	1,351	7.1	59,519	7.1
Clinical, counseling, and school psychologists .....	38.89	4.6	1,541	4.0	64,395	4.0
Chemical technicians .....	24.97	10.0	1,015	11.1	52,799	11.1
Miscellaneous life, physical, and social science technicians .....	20.28	16.5	801	17.2	41,633	17.2
Environmental science and protection technicians, including health .....	21.13	27.5	845	27.5	43,957	27.5
<b>Community and social services occupations</b>	19.39	5.6	772	5.5	38,488	5.5
Counselors .....	22.93	16.4	909	16.0	42,577	16.0
Substance abuse and behavioral disorder counselors .....	17.59	11.1	696	10.2	36,173	10.2
Educational, vocational, and school counselors .....	30.10	4.5	1,184	4.2	51,255	4.2

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>Community and social services occupations</b>						
–Continued						
Social workers .....	\$18.68	2.6%	\$747	2.6%	\$38,698	2.6%
Child, family, and school social workers ..	17.85	4.7	713	4.6	36,822	4.6
Medical and public health social workers	18.94	3.2	758	3.2	39,396	3.2
Mental health and substance abuse social workers .....	19.69	12.4	788	12.4	40,955	12.4
Miscellaneous community and social service specialists .....	14.47	7.4	577	7.6	29,981	7.6
Probation officers and correctional treatment specialists .....	20.11	3.4	804	3.4	41,829	3.4
Social and human service assistants .....	12.15	7.5	483	7.6	25,124	7.6
<b>Legal occupations</b> .....	30.34	21.6	1,246	22.9	64,801	22.9
Lawyers .....	51.50	12.7	2,219	13.8	115,392	13.8
Paralegals and legal assistants .....	20.19	12.9	807	12.9	41,986	12.9
Miscellaneous legal support workers .....	21.30	10.4	878	10.8	45,653	10.8
Title examiners, abstractors, and searchers	21.22	11.4	894	12.1	46,509	12.1
<b>Education, training, and library occupations</b>	29.49	2.5	1,147	2.4	44,262	2.4
Postsecondary teachers .....	46.64	5.5	1,836	5.8	77,227	5.8
Business teachers, postsecondary .....	35.80	25.3	1,372	27.0	55,062	27.0
Math and computer teachers, postsecondary .....	25.36	10.8	985	6.8	46,287	6.8
Life sciences teachers, postsecondary .....	41.60	16.8	1,664	16.8	73,848	16.8
Biological science teachers, postsecondary .....	41.60	16.8	1,664	16.8	73,848	16.8
Physical sciences teachers, postsecondary	56.36	12.2	2,214	13.8	79,533	13.8
Social sciences teachers, postsecondary ....	49.35	11.4	1,958	11.8	75,495	11.8
Health teachers, postsecondary .....	53.95	15.2	2,120	15.5	100,585	15.5
Health specialties teachers, postsecondary .....	63.88	17.2	2,536	17.2	121,467	17.2
Nursing instructors and teachers, postsecondary .....	31.15	6.1	1,197	7.8	55,588	7.8
Arts, communications, and humanities teachers, postsecondary .....	32.51	9.0	1,261	8.6	49,864	8.6
Art, drama, and music teachers, postsecondary .....	37.29	8.9	1,475	9.1	59,792	9.1
Miscellaneous postsecondary teachers .....	48.39	7.0	1,924	7.0	78,285	7.0
Vocational education teachers, postsecondary .....	29.59	3.6	1,160	2.8	57,431	2.8
Primary, secondary, and special education school teachers .....	31.44	.9	1,215	.9	45,191	.9
Preschool and kindergarten teachers .....	24.87	7.9	958	7.6	39,087	7.6

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>Education, training, and library occupations</b> –Continued						
Preschool teachers, except special education .....	\$19.46	10.5%	\$752	9.7%	\$32,790	9.7%
Kindergarten teachers, except special education .....	33.04	3.0	1,265	3.1	47,143	3.1
Elementary and middle school teachers ....	31.63	.5	1,224	.6	44,968	.6
Elementary school teachers, except special education .....	31.81	.9	1,231	.9	45,063	.9
Middle school teachers, except special and vocational education .....	31.03	2.4	1,199	2.7	44,602	2.7
Secondary school teachers .....	32.51	1.2	1,256	1.4	46,354	1.4
Secondary school teachers, except special and vocational education .....	32.55	1.2	1,257	1.4	46,157	1.4
Vocational education teachers, secondary school .....	31.88	8.5	1,239	7.8	49,239	7.8
Special education teachers .....	33.19	1.8	1,284	1.5	47,902	1.5
Special education teachers, preschool, kindergarten, and elementary school	32.50	1.8	1,267	1.9	47,258	1.9
Special education teachers, middle school .....	34.26	3.8	1,312	2.2	48,934	2.2
Special education teachers, secondary school .....	33.95	4.8	1,299	5.2	48,516	5.2
Other teachers and instructors .....	26.39	8.6	984	8.9	38,089	8.9
Adult literacy, remedial education, and GED teachers and instructors .....	25.99	18.0	976	15.1	40,374	15.1
Librarians .....	30.08	5.4	1,173	4.6	50,188	4.6
Library technicians .....	13.53	6.2	537	6.4	25,314	6.4
Instructional coordinators .....	33.31	5.3	1,322	5.4	56,172	5.4
Teacher assistants .....	11.94	2.1	462	1.9	18,087	1.9
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.54	8.6	941	9.0	48,641	9.0
Artists and related workers .....	35.40	17.0	1,456	16.5	75,693	16.5
Designers .....	22.45	6.5	901	6.5	46,831	6.5
Graphic designers .....	22.85	8.6	914	8.6	47,515	8.6
Athletes, coaches, umpires, and related workers .....	32.77	18.0	1,305	18.9	63,653	18.9
Coaches and scouts .....	32.77	18.0	1,305	18.9	63,653	18.9
News analysts, reporters and correspondents	25.30	17.7	1,022	18.0	53,140	18.0
Public relations specialists .....	20.15	15.8	805	15.7	41,851	15.7
Writers and editors .....	21.33	6.4	852	6.5	44,294	6.5
Editors .....	21.77	4.9	871	4.7	45,296	4.7

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 –Continued</b>						
Miscellaneous media and communication workers .....	\$17.13	8.7%	\$682	8.5%	\$34,988	8.5%
<b>Healthcare practitioner and technical occupations .....</b>						
Pharmacists .....	28.16	5.6	1,114	5.8	57,516	5.8
Physicians and surgeons .....	54.10	1.4	2,171	1.0	112,885	1.0
Registered nurses .....	80.18	14.2	3,550	20.8	184,578	20.8
Therapists .....	30.12	3.0	1,180	3.0	60,983	3.0
Occupational therapists .....	35.90	4.1	1,413	4.3	69,395	4.3
Physical therapists .....	36.94	2.9	1,425	3.2	71,231	3.2
Respiratory therapists .....	41.33	6.5	1,644	6.7	85,182	6.7
Speech-language pathologists .....	24.81	2.6	978	3.7	50,878	3.7
Clinical laboratory technologists and technicians .....	34.10	3.8	1,312	4.5	51,234	4.5
Medical and clinical laboratory technologists .....	18.27	8.7	725	8.5	37,705	8.5
Medical and clinical laboratory technicians .....	23.38	4.9	921	4.8	47,884	4.8
Diagnostic related technologists and technicians .....	15.06	8.6	601	8.5	31,234	8.5
Cardiovascular technologists and technicians .....	24.18	6.1	966	6.1	50,249	6.1
Radiologic technologists and technicians ..	20.67	13.0	827	13.0	43,003	13.0
Emergency medical technicians and paramedics .....	23.40	5.0	935	5.0	48,619	5.0
Health diagnosing and treating practitioner support technicians .....	13.17	9.7	522	8.5	27,144	8.5
Pharmacy technicians .....	16.52	4.4	651	4.5	33,876	4.5
Respiratory therapy technicians .....	14.64	5.9	581	5.9	30,234	5.9
Surgical technologists .....	20.71	4.3	828	4.3	43,076	4.3
Licensed practical and licensed vocational nurses .....	18.86	5.1	744	5.3	38,665	5.3
Medical records and health information technicians .....	18.78	2.6	736	2.9	37,962	2.9
Miscellaneous health technologists and technicians .....	17.25	13.1	685	13.3	35,601	13.3
Occupational health and safety specialists and technicians .....	21.20	22.3	847	22.3	44,028	22.3
Occupational health and safety specialists	24.99	14.6	999	14.6	51,970	14.6
	25.42	15.6	1,017	15.6	52,865	15.6
<b>Healthcare support occupations .....</b>	<b>11.55</b>	<b>2.8</b>	<b>440</b>	<b>3.2</b>	<b>22,844</b>	<b>3.2</b>

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 support occupations –Continued</b>						
Nursing, psychiatric, and home health aides	\$9.99	2.5%	\$381	3.9%	\$19,756	3.9%
Home health aides .....	8.95	10.8	308	17.5	16,011	17.5
Nursing aides, orderlies, and attendants ....	10.22	1.9	399	2.2	20,694	2.2
Psychiatric aides .....	10.13	3.8	394	5.0	20,471	5.0
Physical therapist assistants and aides .....	19.60	24.0	780	24.2	40,571	24.2
Physical therapist aides .....	10.83	5.2	429	6.1	22,311	6.1
Miscellaneous healthcare support occupations .....	13.51	4.0	512	3.4	26,634	3.4
Dental assistants .....	17.29	6.6	581	7.2	30,230	7.2
Medical assistants .....	12.10	2.4	483	2.5	25,110	2.5
Medical equipment preparers .....	14.34	6.4	568	5.8	29,520	5.8
<b>Protective service occupations .....</b>	17.79	4.3	738	4.5	37,920	4.5
First-line supervisors/managers, law enforcement workers .....	26.36	8.9	1,062	9.1	55,249	9.1
First-line supervisors/managers of correctional officers .....	18.80	11.8	755	11.7	39,253	11.7
First-line supervisors/managers of police and detectives .....	29.96	7.5	1,210	7.6	62,899	7.6
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	5.7	1,204	9.1	62,604	9.1
Fire fighters .....	19.57	5.2	1,010	5.6	52,500	5.6
Bailiffs, correctional officers, and jailers .....	13.92	7.1	560	7.1	29,112	7.1
Correctional officers and jailers .....	13.85	6.8	557	6.8	28,957	6.8
Detectives and criminal investigators .....	22.34	6.1	897	6.0	46,650	6.0
Police officers .....	22.50	4.2	901	4.1	46,589	4.1
Police and sheriff's patrol officers .....	22.50	4.2	901	4.1	46,589	4.1
Security guards and gaming surveillance officers .....	12.05	3.8	473	4.2	24,411	4.2
Security guards .....	11.95	3.9	469	4.4	24,208	4.4
Miscellaneous protective service workers .....	11.09	10.0	422	10.4	14,127	10.4
<b>Food preparation and serving related occupations .....</b>	8.20	2.8	311	3.0	15,691	3.0
First-line supervisors/managers, food preparation and serving workers .....	14.86	3.8	626	3.9	31,065	3.9
First-line supervisors/managers of food preparation and serving workers .....	14.79	3.8	623	4.0	30,926	4.0
Cooks .....	9.83	1.6	375	2.3	18,836	2.3
Cooks, fast food .....	8.62	3.8	315	7.2	16,388	7.2
Cooks, institution and cafeteria .....	10.29	2.5	391	2.8	17,989	2.8
Cooks, restaurant .....	10.23	2.9	395	2.6	20,541	2.6
Cooks, short order .....	8.90	4.3	355	4.4	18,439	4.4

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>Food preparation and serving related occupations –Continued</b>						
Food preparation workers .....	\$8.58	5.4%	\$329	6.0%	\$16,460	6.0%
Food service, tipped .....	4.23	5.7	155	6.2	8,016	6.2
Bartenders .....	6.21	10.3	213	13.2	10,636	13.2
Waiters and waitresses .....	3.22	5.8	118	5.8	6,122	5.8
Dining room and cafeteria attendants and bartender helpers .....	7.23	10.8	278	11.3	14,289	11.3
Fast food and counter workers .....	8.80	1.7	330	1.9	16,296	1.9
Combined food preparation and serving workers, including fast food .....	8.87	2.0	332	2.2	16,215	2.2
Counter attendants, cafeteria, food concession, and coffee shop .....	8.51	4.4	324	3.7	16,654	3.7
Food servers, nonrestaurant .....	8.07	7.5	313	7.2	16,257	7.2
Dishwashers .....	8.12	2.1	313	2.4	16,274	2.4
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	10.8	291	11.7	15,124	11.7
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.31	2.3	404	2.5	20,806	2.5
First-line supervisors/managers of housekeeping and janitorial workers ...	15.21	6.0	608	5.9	31,597	5.9
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	14.66	7.5	579	7.2	30,111	7.2
Building cleaning workers .....	16.78	9.3	692	10.2	36,008	10.2
Janitors and cleaners, except maids and housekeeping cleaners .....	9.46	1.7	370	1.7	18,952	1.7
Maids and housekeeping cleaners .....	9.70	2.4	383	2.1	19,697	2.1
Grounds maintenance workers .....	8.67	2.5	330	4.3	16,812	4.3
Landscaping and groundskeeping workers	10.44	6.1	412	5.8	21,333	5.8
Landscaping and groundskeeping workers	10.41	6.5	410	6.2	21,279	6.2
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of personal service workers .....	12.04	6.5	445	5.8	22,991	5.8
Nonfarm animal caretakers .....	14.68	4.4	579	8.2	30,088	8.2
Gaming services workers .....	11.46	12.8	458	12.8	23,830	12.8
Miscellaneous entertainment attendants and related workers .....	8.66	4.8	287	7.3	14,900	7.3
Amusement and recreation attendants .....	9.45	8.9	369	9.8	19,205	9.8
Barbers and cosmetologists .....	9.31	9.8	363	10.8	18,883	10.8
Barbers and cosmetologists .....	14.53	28.3	–	–	–	–

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>						
–Continued						
Baggage porters, bellhops, and concierges .....	\$7.56	9.9%	\$287	10.6%	\$14,945	10.6%
Baggage porters and bellhops .....	6.85	4.8	259	7.1	13,454	7.1
Transportation attendants .....	35.13	14.1	737	2.8	38,111	2.8
Child care workers .....	8.91	5.5	353	5.3	18,085	5.3
Personal and home care aides .....	9.02	9.0	351	9.4	18,227	9.4
Recreation and fitness workers .....	14.49	8.5	526	6.3	27,364	6.3
Recreation workers .....	13.59	7.1	514	7.2	26,717	7.2
<b>Sales and related occupations</b> .....	19.14	2.5	768	2.6	39,861	2.6
First-line supervisors/managers, sales workers .....	20.82	5.8	856	5.9	44,521	5.9
First-line supervisors/managers of retail sales workers .....	18.21	3.1	742	3.3	38,566	3.3
First-line supervisors/managers of non-retail sales workers .....	29.80	20.2	1,266	19.3	65,852	19.3
Retail sales workers .....	11.68	3.7	463	3.7	23,989	3.7
Cashiers, all workers .....	9.65	1.9	375	2.4	19,303	2.4
Cashiers .....	9.67	1.9	377	2.3	19,381	2.3
Counter and rental clerks and parts salespersons .....	12.86	8.3	514	9.4	26,722	9.4
Counter and rental clerks .....	9.96	10.4	386	12.3	20,063	12.3
Parts salespersons .....	14.58	8.7	594	9.1	30,879	9.1
Retail salespersons .....	12.65	5.1	507	5.3	26,343	5.3
Advertising sales agents .....	25.64	16.2	1,032	16.4	53,665	16.4
Insurance sales agents .....	27.49	13.0	1,129	13.4	58,714	13.4
Securities, commodities, and financial services sales agents .....	41.22	23.4	1,664	24.0	86,510	24.0
Sales representatives, wholesale and manufacturing .....	32.71	7.7	1,319	7.2	68,584	7.2
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.48	6.7	1,554	6.5	80,783	6.5
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.11	11.1	1,213	10.7	63,089	10.7
Real estate brokers and sales agents .....	20.10	16.6	814	16.8	42,346	16.8
Real estate sales agents .....	20.10	16.6	814	16.8	42,346	16.8
Telemarketers .....	12.74	22.0	510	22.0	26,500	22.0
Miscellaneous sales and related workers .....	14.70	17.6	588	17.6	30,584	17.6
<b>Office and administrative support occupations</b> .....	14.92	1.0	592	1.0	30,627	1.0

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 –Continued</b>						
First-line supervisors/managers of office and administrative support workers .....	\$22.54	4.8%	\$898	5.0%	\$46,711	5.0%
Switchboard operators, including answering service .....	10.31	6.2	403	6.9	20,948	6.9
Financial clerks .....	14.67	2.6	583	2.6	30,310	2.6
Bill and account collectors .....	14.07	7.8	562	7.8	29,230	7.8
Billing and posting clerks and machine operators .....	14.52	6.4	574	6.6	29,849	6.6
Bookkeeping, accounting, and auditing clerks .....	15.75	2.1	625	2.0	32,439	2.0
Payroll and timekeeping clerks .....	17.01	5.6	674	5.7	35,049	5.7
Procurement clerks .....	17.63	10.0	705	10.0	36,661	10.0
Tellers .....	11.77	2.9	470	2.9	24,422	2.9
Brokerage clerks .....	18.50	7.2	740	7.2	38,483	7.2
Court, municipal, and license clerks .....	14.20	9.0	555	9.2	28,884	9.2
Credit authorizers, checkers, and clerks .....	15.28	7.1	611	7.1	31,788	7.1
Customer service representatives .....	14.62	1.9	582	2.0	30,231	2.0
Eligibility interviewers, government programs .....	13.17	14.9	507	14.7	24,971	14.7
File clerks .....	13.00	8.2	518	8.3	26,937	8.3
Hotel, motel, and resort desk clerks .....	9.17	6.1	359	6.1	18,684	6.1
Interviewers, except eligibility and loan .....	12.52	5.0	501	5.0	26,043	5.0
Library assistants, clerical .....	12.89	5.8	498	5.9	24,913	5.9
Loan interviewers and clerks .....	16.02	7.6	641	7.6	33,322	7.6
New accounts clerks .....	12.37	6.8	494	6.8	25,694	6.8
Order clerks .....	12.40	10.9	493	10.9	25,645	10.9
Human resources assistants, except payroll and timekeeping .....	17.58	5.7	701	5.9	36,385	5.9
Receptionists and information clerks .....	11.84	2.2	468	2.3	24,288	2.3
Reservation and transportation ticket agents and travel clerks .....	16.46	9.7	659	9.7	34,246	9.7
Cargo and freight agents .....	19.50	6.5	810	5.9	42,140	5.9
Couriers and messengers .....	10.95	7.4	432	6.6	22,446	6.6
Dispatchers .....	16.84	5.5	678	5.4	35,239	5.4
Police, fire, and ambulance dispatchers ....	15.41	6.0	625	6.7	32,517	6.7
Dispatchers, except police, fire, and ambulance .....	17.46	6.9	700	6.7	36,393	6.7
Meter readers, utilities .....	12.08	13.7	483	13.7	25,123	13.7
Production, planning, and expediting clerks .....	18.04	5.7	721	5.7	37,476	5.7
Shipping, receiving, and traffic clerks .....	12.58	3.1	500	2.9	26,025	2.9
Stock clerks and order fillers .....	11.76	2.7	467	2.8	24,266	2.8
Secretaries and administrative assistants .....	17.03	2.8	674	2.8	34,429	2.8

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>Office and administrative support occupations –Continued</b>						
Executive secretaries and administrative assistants .....	\$20.06	2.4%	\$797	2.4%	\$41,140	2.4%
Legal secretaries .....	16.48	7.6	659	7.6	34,275	7.6
Medical secretaries .....	13.69	10.8	542	10.7	28,201	10.7
Secretaries, except legal, medical, and executive .....	15.33	2.9	604	3.0	29,968	3.0
Computer operators .....	17.03	5.5	678	5.3	35,249	5.3
Data entry and information processing workers .....	12.66	4.5	505	4.5	26,230	4.5
Data entry keyers .....	12.46	4.4	498	4.4	25,825	4.4
Insurance claims and policy processing clerks .....	16.44	11.4	646	11.4	33,583	11.4
Mail clerks and mail machine operators, except postal service .....	12.94	9.3	506	8.6	26,330	8.6
Office clerks, general .....	13.33	2.5	528	2.4	27,029	2.4
<b>Farming, fishing, and forestry occupations ..</b>	<b>14.74</b>	<b>18.2</b>	<b>590</b>	<b>18.2</b>	<b>26,983</b>	<b>18.2</b>
<b>Construction and extraction occupations .....</b>	<b>16.78</b>	<b>3.5</b>	<b>677</b>	<b>3.9</b>	<b>35,115</b>	<b>3.9</b>
First-line supervisors/managers of construction trades and extraction workers .....	25.74	7.0	1,068	8.6	55,529	8.6
Carpenters .....	16.28	4.0	651	4.0	33,732	4.0
Carpet, floor, and tile installers and finishers	17.17	4.8	667	6.5	34,690	6.5
Tile and marble setters .....	17.25	5.1	676	6.1	35,148	6.1
Cement masons, concrete finishers, and terrazzo workers .....	13.70	11.1	548	11.1	28,159	11.1
Cement masons and concrete finishers .....	13.70	11.1	548	11.1	28,159	11.1
Construction laborers .....	11.70	4.2	468	4.2	24,259	4.2
Construction equipment operators .....	15.22	3.2	609	3.2	31,659	3.2
Paving, surfacing, and tamping equipment operators .....	12.65	8.7	506	8.7	26,310	8.7
Operating engineers and other construction equipment operators .....	15.81	2.8	633	2.8	32,890	2.8
Electricians .....	18.08	4.4	723	4.4	37,606	4.4
Painters and paperhangers .....	14.76	9.6	591	9.6	30,706	9.6
Painters, construction and maintenance .....	14.76	9.6	591	9.6	30,706	9.6
Pipelayers, plumbers, pipefitters, and steamfitters .....	18.57	3.8	742	3.8	38,609	3.8
Pipelayers .....	14.04	11.2	562	11.2	29,206	11.2
Plumbers, pipefitters, and steamfitters .....	19.17	4.3	766	4.3	39,847	4.3
Reinforcing iron and rebar workers .....	15.99	9.1	640	9.1	32,303	9.1

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>Construction and extraction occupations</b>						
–Continued						
Roofers .....	\$17.04	5.4%	\$681	5.4%	\$35,239	5.4%
Sheet metal workers .....	17.17	7.6	687	7.6	35,718	7.6
Helpers, construction trades .....	11.66	2.7	466	2.7	24,172	2.7
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	10.29	3.3	409	2.8	20,962	2.8
Helpers--carpenters .....	11.34	9.4	454	9.4	23,595	9.4
Helpers--electricians .....	12.94	11.9	518	11.9	26,915	11.9
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.47	4.6	499	4.6	25,939	4.6
Construction and building inspectors .....	27.90	21.5	1,116	21.5	58,034	21.5
Hazardous materials removal workers .....	12.36	11.3	494	11.3	24,968	11.3
Highway maintenance workers .....	15.42	20.2	617	20.2	32,079	20.2
Miscellaneous construction and related workers .....	13.79	4.9	551	4.9	28,677	4.9
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.77	20.0	911	20.0	47,372	20.0
Roustabouts, oil and gas .....	18.69	3.0	748	3.0	38,879	3.0
<b>Installation, maintenance, and repair occupations</b> .....						
First-line supervisors/managers of mechanics, installers, and repairers .....	19.22	1.9	772	1.9	40,045	1.9
Computer, automated teller, and office machine repairers .....	26.39	3.1	1,094	3.4	56,530	3.4
Radio and telecommunications equipment installers and repairers .....	16.50	8.9	660	8.9	34,328	8.9
Telecommunications equipment installers and repairers, except line installers .....	23.57	9.0	943	9.0	49,021	9.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.59	9.1	944	9.1	49,073	9.1
Electrical and electronics repairers, commercial and industrial equipment Electrical and electronics repairers, powerhouse, substation, and relay .....	19.68	7.3	791	7.5	41,157	7.5
Security and fire alarm systems installers	20.54	6.6	822	6.6	42,725	6.6
Aircraft mechanics and service technicians ..	27.52	2.4	1,101	2.4	57,241	2.4
Automotive technicians and repairers .....	15.53	7.2	618	7.3	32,119	7.3
Automotive body and related repairers .....	27.95	3.4	1,118	3.4	58,143	3.4
Automotive service technicians and mechanics .....	17.51	4.6	714	4.7	37,142	4.7
	15.80	16.8	655	21.2	34,075	21.2
	17.83	5.3	725	5.7	37,706	5.7

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>						
Bus and truck mechanics and diesel engine specialists .....	\$17.64	4.4%	\$706	4.4%	\$36,687	4.4%
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.14	7.9	766	7.9	39,819	7.9
Mobile heavy equipment mechanics, except engines .....	18.84	9.1	754	9.1	39,184	9.1
Rail car repairers .....	22.30	13.4	892	13.4	46,388	13.4
Small engine mechanics .....	17.22	15.5	685	14.9	35,619	14.9
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.78	6.9	431	6.9	22,422	6.9
Tire repairers and changers .....	10.63	7.6	425	7.6	22,119	7.6
Control and valve installers and repairers .....	19.45	9.7	778	9.7	40,453	9.7
Control and valve installers and repairers, except mechanical door .....	19.45	9.7	778	9.7	40,453	9.7
Heating, air conditioning, and refrigeration mechanics and installers .....	18.38	10.0	735	10.0	38,201	10.0
Industrial machinery installation, repair, and maintenance workers .....	17.23	3.7	689	3.8	35,739	3.8
Industrial machinery mechanics .....	21.92	4.5	877	4.5	45,584	4.5
Maintenance and repair workers, general ..	14.36	2.9	574	2.9	29,773	2.9
Maintenance workers, machinery .....	15.91	5.1	632	5.4	32,759	5.4
Line installers and repairers .....	26.38	4.3	1,055	4.3	54,880	4.3
Electrical power-line installers and repairers .....	28.18	5.3	1,127	5.3	58,618	5.3
Telecommunications line installers and repairers .....	25.30	6.6	1,012	6.6	52,633	6.6
Miscellaneous installation, maintenance, and repair workers .....	16.50	6.4	659	6.3	33,781	6.3
Helpers--installation, maintenance, and repair workers .....	11.82	5.8	473	5.8	23,653	5.8
<b>Production occupations .....</b>	14.91	3.3	594	3.3	30,852	3.3
First-line supervisors/managers of production and operating workers .....	25.74	8.3	1,033	8.1	53,385	8.1
Aircraft structure, surfaces, rigging, and systems assemblers .....	20.86	9.0	835	9.0	43,397	9.0
Electrical, electronics, and electromechanical assemblers .....	11.56	5.0	461	5.0	23,995	5.0
Electrical and electronic equipment assemblers .....	11.72	5.7	468	5.7	24,321	5.7
Engine and other machine assemblers .....	14.56	14.2	582	14.2	30,286	14.2
Miscellaneous assemblers and fabricators .....	12.86	6.5	510	6.6	26,500	6.6

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>						
Team assemblers .....	\$13.80	19.5%	\$552	19.5%	\$28,700	19.5%
Bakers .....	11.70	17.2	458	17.3	23,466	17.3
Butchers and other meat, poultry, and fish processing workers .....	12.01	5.9	479	5.9	24,922	5.9
Butchers and meat cutters .....	14.93	5.5	590	6.0	30,663	6.0
Meat, poultry, and fish cutters and trimmers .....	9.70	3.4	388	3.4	20,172	3.4
Slaughterers and meat packers .....	12.48	4.3	499	4.3	25,968	4.3
Miscellaneous food processing workers .....	12.21	10.9	485	11.2	25,201	11.2
Computer control programmers and operators .....	16.26	14.2	651	14.2	33,828	14.2
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.7	633	14.7	32,938	14.7
Forming machine setters, operators, and tenders, metal and plastic .....	12.85	15.6	510	15.9	26,498	15.9
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.73	6.3	547	6.5	28,457	6.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	6.3	473	6.3	24,616	6.3
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.99	15.1	679	15.1	35,330	15.1
Machinists .....	18.91	5.1	759	4.9	39,483	4.9
Molders and molding machine setters, operators, and tenders, metal and plastic	10.47	9.7	416	9.8	21,612	9.8
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.62	12.2	421	12.6	21,874	12.6
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	3.5	469	3.5	24,401	3.5
Welding, soldering, and brazing workers .....	15.81	4.6	632	4.6	32,883	4.6
Welders, cutters, solderers, and brazers ....	16.00	4.9	640	4.9	33,270	4.9
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	8.7	534	8.7	27,768	8.7
Miscellaneous metalworkers and plastic workers .....	13.31	14.0	532	14.0	27,677	14.0
Lay-out workers, metal and plastic .....	14.74	5.1	590	5.1	30,665	5.1
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.45	24.7	578	24.7	30,061	24.7
Printers .....	18.26	7.6	728	7.7	37,859	7.7
Prepress technicians and workers .....	20.93	10.5	830	11.0	43,177	11.0

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>						
Printing machine operators .....	\$17.05	6.4%	\$681	6.5%	\$35,413	6.5%
Laundry and dry-cleaning workers .....	9.53	4.6	373	5.0	19,384	5.0
Sewing machine operators .....	9.61	10.6	377	10.8	19,491	10.8
Miscellaneous textile, apparel, and furnishings workers .....	10.59	18.9	415	17.9	21,570	17.9
Cabinetmakers and bench carpenters .....	15.69	6.0	628	6.0	32,642	6.0
Woodworking machine setters, operators, and tenders .....	11.92	11.4	477	11.4	24,790	11.4
Power plant operators, distributors, and dispatchers .....	30.66	14.8	1,226	14.8	63,775	14.8
Water and liquid waste treatment plant and system operators .....	17.66	12.2	707	12.2	36,739	12.2
Miscellaneous plant and system operators ....	27.92	9.3	1,114	9.3	55,494	9.3
Chemical plant and system operators .....	31.15	2.4	1,215	3.5	63,203	3.5
Petroleum pump system operators, refinery operators, and gaugers .....	29.11	6.8	1,167	6.8	56,407	6.8
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	10.5	598	10.5	31,119	10.5
Grinding and polishing workers, hand .....	11.08	7.2	443	7.2	23,053	7.2
Mixing and blending machine setters, operators, and tenders .....	16.32	17.0	653	17.0	33,949	17.0
Inspectors, testers, sorters, samplers, and weighers .....	16.55	6.0	661	6.0	34,384	6.0
Packaging and filling machine operators and tenders .....	12.66	7.5	507	7.5	26,342	7.5
Painting workers .....	15.16	5.8	606	5.8	31,529	5.8
Coating, painting, and spraying machine setters, operators, and tenders .....	14.06	6.2	562	6.2	29,237	6.2
Painters, transportation equipment .....	17.41	12.0	696	12.0	36,209	12.0
Miscellaneous production workers .....	12.02	5.9	479	5.9	24,891	5.9
Molders, shapers, and casters, except metal and plastic .....	10.62	12.6	425	12.6	22,082	12.6
Helpers--production workers .....	11.07	5.1	440	5.4	22,873	5.4
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.27	5.3	619	5.4	31,767	5.4
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.89	7.1	729	6.9	37,900	6.9
Bus drivers .....	26.36	9.7	1,127	10.0	58,628	10.0
Bus drivers, transit and intercity .....	14.64	7.3	516	6.9	21,810	6.9
Bus drivers, transit and intercity .....	14.24	13.0	570	13.0	29,621	13.0

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 –Continued</b>						
Bus drivers, school .....	\$15.05	5.9%	\$472	7.7%	\$17,381	7.7%
Driver/sales workers and truck drivers .....	16.86	3.5	726	3.8	37,768	3.8
Driver/sales workers .....	14.37	12.5	583	12.8	30,291	12.8
Truck drivers, heavy and tractor-trailer .....	17.55	6.9	780	7.1	40,563	7.1
Truck drivers, light or delivery services .....	15.85	9.8	642	8.6	33,391	8.6
Taxi drivers and chauffeurs .....	9.13	8.2	358	7.1	18,619	7.1
Crane and tower operators .....	19.56	10.7	782	10.7	40,685	10.7
Dredge, excavating, and loading machine operators .....	13.44	3.9	538	3.9	27,951	3.9
Excavating and loading machine and dragline operators .....	13.44	3.9	538	3.9	27,951	3.9
Industrial truck and tractor operators .....	12.22	7.8	488	7.8	25,402	7.8
Laborers and material movers, hand .....	11.02	2.0	434	2.1	22,169	2.1
Cleaners of vehicles and equipment .....	10.82	4.5	433	4.5	22,500	4.5
Laborers and freight, stock, and material movers, hand .....	11.46	2.8	450	2.9	22,717	2.9
Machine feeders and offbearers .....	10.95	8.1	438	8.1	22,766	8.1
Packers and packagers, hand .....	9.70	5.0	378	5.5	19,679	5.5
Refuse and recyclable material collectors .....	12.53	4.7	501	4.7	26,062	4.7

<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 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> .....	\$19.84	1.2%	\$791	1.2%	\$40,969	1.2%
<b>Management occupations</b> .....	44.83	3.9	1,835	3.8	95,371	3.8
General and operations managers .....	49.86	11.8	2,094	11.8	108,865	11.8
Advertising and promotions managers .....	42.75	18.7	1,759	18.4	91,446	18.4
Marketing and sales managers .....	51.88	10.0	2,117	9.8	110,101	9.8
Marketing managers .....	51.83	9.3	2,071	9.3	107,713	9.3
Sales managers .....	51.93	16.6	2,162	15.8	112,419	15.8
Administrative services managers .....	28.27	13.4	1,171	14.1	60,870	14.1
Computer and information systems managers .....	56.82	14.6	2,295	14.0	119,358	14.0
Financial managers .....	53.22	7.0	2,151	6.8	111,871	6.8
Human resources managers .....	43.76	7.1	1,766	6.9	91,839	6.9
Compensation and benefits managers .....	37.17	7.1	1,505	7.6	78,275	7.6
Industrial production managers .....	42.69	8.0	1,716	7.9	89,225	7.9
Purchasing managers .....	40.35	14.6	1,614	14.6	83,918	14.6
Transportation, storage, and distribution managers .....	33.59	7.9	1,356	7.9	70,503	7.9
Construction managers .....	36.34	7.0	1,483	6.7	77,110	6.7
Education administrators .....	27.20	11.5	1,075	11.2	55,280	11.2
Education administrators, preschool and child care center/program .....	18.69	7.9	745	7.8	38,322	7.8
Education administrators, postsecondary ..	36.09	7.5	1,384	7.3	71,410	7.3
Engineering managers .....	58.31	4.8	2,359	5.4	122,679	5.4
Food service managers .....	24.04	7.4	1,068	8.5	55,554	8.5
Medical and health services managers .....	36.73	5.7	1,543	6.6	80,225	6.6
Property, real estate, and community association managers .....	22.94	10.5	918	10.5	47,737	10.5
Social and community service managers .....	22.14	23.6	877	23.9	45,604	23.9
<b>Business and financial operations occupations</b> .....	30.85	1.9	1,241	1.8	63,898	1.8
Buyers and purchasing agents .....	30.17	5.3	1,211	5.1	62,983	5.1
Purchasing agents, except wholesale, retail, and farm products .....	28.30	5.2	1,138	4.9	59,196	4.9
Claims adjusters, appraisers, examiners, and investigators .....	29.12	6.0	1,144	6.2	59,510	6.2
Claims adjusters, examiners, and investigators .....	28.06	6.8	1,101	6.8	57,237	6.8
Compliance officers, except agriculture, construction, health and safety, and transportation .....	35.10	16.3	1,406	16.3	73,105	16.3
Cost estimators .....	33.94	2.9	1,380	3.1	71,785	3.1
Human resources, training, and labor relations specialists .....	27.10	5.4	1,083	4.4	56,307	4.4

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>						
Employment, recruitment, and placement specialists .....	\$23.96	6.8%	\$925	7.9%	\$48,116	7.9%
Compensation, benefits, and job analysis specialists .....	23.35	6.3	992	6.5	51,568	6.5
Training and development specialists .....	32.53	21.9	1,279	21.8	66,517	21.8
Logisticians .....	36.15	7.8	1,446	7.8	75,182	7.8
Management analysts .....	35.27	10.2	1,429	11.3	74,312	11.3
Accountants and auditors .....	30.05	5.2	1,211	5.3	62,959	5.3
Credit analysts .....	25.51	7.8	1,020	7.8	53,059	7.8
Financial analysts and advisors .....	30.85	10.1	1,234	10.1	64,163	10.1
Financial analysts .....	32.24	11.3	1,290	11.3	67,064	11.3
Personal financial advisors .....	26.44	8.2	1,058	8.2	54,991	8.2
Loan counselors and officers .....	31.07	11.9	1,243	11.9	64,626	11.9
Loan officers .....	31.07	11.9	1,243	11.9	64,626	11.9
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	37.77	10.6	1,513	10.6	78,695	10.6
Computer software engineers .....	45.05	3.9	1,806	3.9	93,887	3.9
Computer software engineers, applications .....	43.74	5.4	1,757	5.4	91,363	5.4
Computer software engineers, systems software .....	46.19	5.0	1,848	5.0	96,071	5.0
Computer support specialists .....	25.98	9.0	1,040	9.1	54,095	9.1
Computer systems analysts .....	43.78	9.6	1,756	9.6	91,327	9.6
Database administrators .....	33.18	14.5	1,327	14.5	69,010	14.5
Network and computer systems administrators .....	27.77	6.2	1,118	6.5	58,117	6.5
Network systems and data communications analysts .....	33.65	6.8	1,346	6.8	69,999	6.8
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	25.95	10.2	1,087	11.4	56,527	11.4
Engineers .....	44.62	3.5	1,801	3.5	93,641	3.5
Aerospace engineers .....	39.33	9.4	1,573	9.4	81,809	9.4
Chemical engineers .....	60.71	10.2	2,429	10.2	126,285	10.2
Civil engineers .....	36.09	7.4	1,506	7.2	78,309	7.2
Computer hardware engineers .....	45.61	6.5	1,859	6.2	96,660	6.2
Electrical and electronics engineers .....	41.87	7.4	1,696	6.9	88,201	6.9
Electrical engineers .....	44.22	12.6	1,813	11.9	94,278	11.9
Electronics engineers, except computer .....	39.36	7.1	1,574	7.1	81,869	7.1
Environmental engineers .....	33.65	17.2	1,346	17.2	69,991	17.2

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						
Industrial engineers, including health and safety .....	\$40.21	4.6%	\$1,608	4.6%	\$83,637	4.6%
Industrial engineers .....	39.78	5.2	1,591	5.2	82,747	5.2
Mechanical engineers .....	39.46	12.3	1,579	12.3	82,087	12.3
Petroleum engineers .....	56.94	14.1	2,278	14.1	118,430	14.1
Drafters .....	25.34	6.2	1,014	6.2	52,744	6.2
Architectural and civil drafters .....	27.63	10.9	1,105	10.9	57,465	10.9
Electrical and electronics drafters .....	20.64	20.5	826	20.5	42,932	20.5
Mechanical drafters .....	19.11	7.3	764	7.3	39,739	7.3
Engineering technicians, except drafters .....	23.38	16.9	935	16.9	48,629	16.9
Electrical and electronic engineering technicians .....	24.97	4.5	999	4.5	51,947	4.5
Surveying and mapping technicians .....	20.48	28.9	819	28.9	42,602	28.9
<b>Life, physical, and social science occupations</b>	32.50	8.5	1,301	8.5	67,657	8.5
Physical scientists .....	47.17	22.3	1,887	22.3	98,116	22.3
Environmental scientists and geoscientists .....	58.96	29.0	2,358	29.0	122,628	29.0
Market and survey researchers .....	39.55	17.7	1,582	17.7	82,261	17.7
Market research analysts .....	39.55	17.7	1,582	17.7	82,261	17.7
Chemical technicians .....	25.16	10.1	1,024	11.2	53,224	11.2
<b>Community and social services occupations</b>	15.93	8.0	636	7.9	32,899	7.9
Educational, vocational, and school counselors .....	24.25	12.7	962	12.8	45,830	12.8
Social workers .....	20.98	5.1	839	5.1	43,638	5.1
Child, family, and school social workers ..	18.19	8.4	728	8.4	37,835	8.4
Medical and public health social workers ..	22.44	5.3	898	5.3	46,674	5.3
Miscellaneous community and social service specialists .....	11.89	6.6	473	6.8	24,620	6.8
Social and human service assistants .....	11.24	8.0	447	8.1	23,263	8.1
<b>Legal occupations</b> .....	29.92	23.6	1,232	25.0	64,063	25.0
Lawyers .....	57.51	12.8	2,527	13.3	131,414	13.3
Paralegals and legal assistants .....	20.16	12.9	806	12.9	41,922	12.9
Miscellaneous legal support workers .....	20.11	10.9	836	12.1	43,463	12.1
Title examiners, abstractors, and searchers ..	21.26	11.9	898	12.6	46,690	12.6
<b>Education, training, and library occupations</b>	26.43	15.6	1,026	15.5	45,938	15.5
Postsecondary teachers .....	53.97	17.9	2,114	17.8	94,601	17.8
Health teachers, postsecondary .....	75.67	27.8	2,965	27.8	140,177	27.8
Arts, communications, and humanities teachers, postsecondary .....	32.65	5.6	1,244	4.8	48,359	4.8

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>Education, training, and library occupations</b>						
–Continued						
Art, drama, and music teachers, postsecondary .....	\$36.46	8.5%	\$1,460	8.8%	\$55,203	8.8%
Miscellaneous postsecondary teachers .....	36.88	17.3	1,458	16.5	69,524	16.5
Primary, secondary, and special education school teachers .....	21.45	12.1	835	11.7	35,142	11.7
Preschool and kindergarten teachers .....	11.47	7.7	449	6.7	22,267	6.7
Preschool teachers, except special education .....	11.47	7.7	449	6.7	22,267	6.7
Elementary and middle school teachers ....	26.42	8.0	1,004	6.5	36,983	6.5
Middle school teachers, except special and vocational education .....	27.01	10.6	1,063	7.4	39,023	7.4
Secondary school teachers .....	26.41	9.2	1,022	7.1	41,177	7.1
Secondary school teachers, except special and vocational education ....	30.00	7.3	1,148	5.1	43,009	5.1
Other teachers and instructors .....	19.57	9.5	714	5.9	29,983	5.9
Teacher assistants .....	9.72	7.8	379	7.6	18,152	7.6
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.75	9.9	949	10.4	49,327	10.4
Artists and related workers .....	35.40	17.0	1,456	16.5	75,693	16.5
Designers .....	22.37	7.1	897	7.0	46,649	7.0
Graphic designers .....	22.76	9.4	910	9.4	47,317	9.4
News analysts, reporters and correspondents	25.30	17.7	1,022	18.0	53,140	18.0
Writers and editors .....	21.07	7.5	841	7.5	43,753	7.5
Editors .....	21.34	6.3	854	6.1	44,417	6.1
<b>Healthcare practitioner and technical occupations</b> .....	28.65	6.8	1,134	7.2	58,987	7.2
Pharmacists .....	54.24	1.4	2,177	1.0	113,194	1.0
Physicians and surgeons .....	93.68	8.1	4,390	17.9	228,266	17.9
Registered nurses .....	29.71	3.4	1,165	3.4	60,594	3.4
Therapists .....	37.19	4.6	1,473	4.9	76,593	4.9
Occupational therapists .....	38.30	2.5	1,479	4.1	76,922	4.1
Physical therapists .....	41.34	6.5	1,645	6.8	85,514	6.8
Respiratory therapists .....	24.81	2.6	978	3.7	50,878	3.7
Clinical laboratory technologists and technicians .....	17.71	10.2	702	9.9	36,497	9.9
Medical and clinical laboratory technologists .....	24.89	4.2	978	4.1	50,861	4.1
Medical and clinical laboratory technicians .....	13.44	4.4	535	4.3	27,837	4.3

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>Healthcare practitioner and technical occupations</b> –Continued						
Diagnostic related technologists and technicians .....	\$23.78	7.7%	\$950	7.7%	\$49,419	7.7%
Cardiovascular technologists and technicians .....	19.00	13.1	760	13.1	39,521	13.1
Radiologic technologists and technicians ..	22.74	7.0	908	7.0	47,230	7.0
Emergency medical technicians and paramedics .....	12.83	14.6	504	11.7	26,209	11.7
Health diagnosing and treating practitioner support technicians .....	16.88	5.3	664	5.5	34,525	5.5
Pharmacy technicians .....	14.76	8.8	584	8.7	30,372	8.7
Respiratory therapy technicians .....	20.71	4.3	828	4.3	43,076	4.3
Surgical technologists .....	18.84	5.1	743	5.4	38,629	5.4
Licensed practical and licensed vocational nurses .....	19.37	2.9	760	3.2	39,527	3.2
Medical records and health information technicians .....	17.71	13.4	704	13.7	36,600	13.7
Miscellaneous health technologists and technicians .....	21.89	22.7	874	22.8	45,466	22.8
Occupational health and safety specialists and technicians .....	28.79	22.9	1,152	22.9	59,885	22.9
Occupational health and safety specialists	28.79	22.9	1,152	22.9	59,885	22.9
<b>Healthcare support occupations</b> .....	11.62	3.1	441	3.6	22,932	3.6
Nursing, psychiatric, and home health aides	9.91	2.8	376	4.5	19,532	4.5
Home health aides .....	8.91	11.2	305	18.0	15,855	18.0
Nursing aides, orderlies, and attendants ....	10.19	2.1	398	2.3	20,673	2.3
Psychiatric aides .....	9.95	4.9	382	6.3	19,872	6.3
Physical therapist assistants and aides .....	19.60	24.0	780	24.2	40,571	24.2
Physical therapist aides .....	10.83	5.2	429	6.1	22,311	6.1
Miscellaneous healthcare support occupations .....	13.58	4.3	513	3.7	26,695	3.7
Dental assistants .....	17.39	7.0	581	7.4	30,228	7.4
Medical assistants .....	12.09	2.4	483	2.5	25,107	2.5
<b>Protective service occupations</b> .....	11.56	4.0	458	4.2	23,370	4.2
Security guards and gaming surveillance officers .....	11.91	4.2	470	4.7	24,415	4.7
Security guards .....	11.91	4.2	470	4.7	24,415	4.7
<b>Food preparation and serving related occupations</b> .....	7.94	2.8	303	3.2	15,704	3.2

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>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers, food preparation and serving workers .....	\$14.70	4.0%	\$628	4.4%	\$32,645	4.4%
First-line supervisors/managers of food preparation and serving workers .....	14.61	4.0	625	4.5	32,514	4.5
Cooks .....	9.76	1.8	374	2.5	19,359	2.5
Cooks, fast food .....	8.62	3.8	315	7.2	16,388	7.2
Cooks, institution and cafeteria .....	10.30	4.1	401	3.7	20,121	3.7
Cooks, restaurant .....	10.23	2.9	395	2.6	20,541	2.6
Cooks, short order .....	8.88	4.5	353	4.5	18,382	4.5
Food preparation workers .....	8.48	6.0	329	6.7	17,117	6.7
Food service, tipped .....	4.21	5.8	154	6.4	7,985	6.4
Bartenders .....	6.15	11.1	213	14.2	10,581	14.2
Waiters and waitresses .....	3.20	5.7	117	5.7	6,089	5.7
Dining room and cafeteria attendants and bartender helpers .....	7.22	10.8	277	11.4	14,301	11.4
Fast food and counter workers .....	8.59	1.8	329	2.1	17,093	2.1
Combined food preparation and serving workers, including fast food .....	8.63	2.1	330	2.5	17,178	2.5
Counter attendants, cafeteria, food concession, and coffee shop .....	8.47	4.6	323	3.9	16,784	3.9
Food servers, nonrestaurant .....	7.61	9.0	293	8.1	15,247	8.1
Dishwashers .....	8.18	2.1	319	1.8	16,567	1.8
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.84	10.8	291	11.7	15,124	11.7
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	9.88	3.6	385	3.7	19,890	3.7
First-line supervisors/managers of housekeeping and janitorial workers ...	13.65	8.0	545	8.1	28,322	8.1
Building cleaning workers .....	13.10	10.4	514	10.0	26,733	10.0
Janitors and cleaners, except maids and housekeeping cleaners .....	9.17	2.5	355	2.6	18,323	2.6
Maids and housekeeping cleaners .....	9.40	4.1	369	3.6	19,195	3.6
Grounds maintenance workers .....	8.61	2.6	327	4.5	16,648	4.5
Landscaping and groundskeeping workers	9.68	7.4	379	6.7	19,680	6.7
Landscaping and groundskeeping workers	9.61	8.1	376	7.2	19,520	7.2
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of personal service workers .....	12.01	7.1	444	6.2	23,088	6.2
First-line supervisors/managers of personal service workers .....	14.68	4.4	579	8.2	30,088	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>Personal care and service occupations</b>						
–Continued						
Nonfarm animal caretakers .....	\$11.48	12.9%	\$459	12.9%	\$23,870	12.9%
Miscellaneous entertainment attendants and related workers .....	9.45	8.9	369	9.8	19,205	9.8
Amusement and recreation attendants .....	9.31	9.8	363	10.8	18,883	10.8
Barbers and cosmetologists .....	14.53	28.3	–	–	–	–
Baggage porters, bellhops, and concierges ....	7.56	9.9	287	10.6	14,945	10.6
Baggage porters and bellhops .....	6.85	4.8	259	7.1	13,454	7.1
Transportation attendants .....	37.13	14.0	752	2.6	39,120	2.6
Child care workers .....	8.56	5.5	339	5.2	17,600	5.2
Personal and home care aides .....	9.00	9.1	350	9.5	18,183	9.5
Recreation and fitness workers .....	14.56	10.9	514	7.4	26,739	7.4
Recreation workers .....	12.94	10.2	485	10.2	25,199	10.2
<b>Sales and related occupations</b> .....	19.23	2.5	772	2.6	40,084	2.6
First-line supervisors/managers, sales workers .....	20.91	5.8	861	5.9	44,752	5.9
First-line supervisors/managers of retail sales workers .....	18.23	3.2	743	3.4	38,646	3.4
First-line supervisors/managers of non-retail sales workers .....	29.80	20.2	1,266	19.3	65,852	19.3
Retail sales workers .....	11.68	3.8	464	3.8	24,013	3.8
Cashiers, all workers .....	9.50	1.6	370	2.0	19,041	2.0
Cashiers .....	9.50	1.6	370	2.0	19,041	2.0
Counter and rental clerks and parts salespersons .....	12.86	8.3	514	9.4	26,722	9.4
Counter and rental clerks .....	9.96	10.4	386	12.3	20,063	12.3
Parts salespersons .....	14.58	8.7	594	9.1	30,879	9.1
Retail salespersons .....	12.65	5.1	506	5.3	26,337	5.3
Advertising sales agents .....	25.64	16.2	1,032	16.4	53,665	16.4
Insurance sales agents .....	27.49	13.0	1,129	13.4	58,714	13.4
Securities, commodities, and financial services sales agents .....	41.22	23.4	1,664	24.0	86,510	24.0
Sales representatives, wholesale and manufacturing .....	32.71	7.7	1,319	7.2	68,584	7.2
Sales representatives, wholesale and manufacturing, technical and scientific products .....	38.48	6.7	1,554	6.5	80,783	6.5
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	30.11	11.1	1,213	10.7	63,089	10.7
Real estate brokers and sales agents .....	19.82	17.2	804	17.5	41,785	17.5
Real estate sales agents .....	19.82	17.2	804	17.5	41,785	17.5

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>Sales and related occupations –Continued</b>						
Telemarketers .....	\$12.74	22.0%	\$510	22.0%	\$26,500	22.0%
Miscellaneous sales and related workers .....	14.70	17.6	588	17.6	30,584	17.6
<b>Office and administrative support occupations</b>						
First-line supervisors/managers of office and administrative support workers .....	14.91	1.2	592	1.2	30,790	1.2
Switchboard operators, including answering service .....	22.78	5.2	907	5.3	47,184	5.3
Financial clerks .....	10.31	6.2	403	6.9	20,948	6.9
Bill and account collectors .....	14.58	2.8	579	2.7	30,124	2.7
Billing and posting clerks and machine operators .....	14.09	8.0	563	8.0	29,268	8.0
Bookkeeping, accounting, and auditing clerks .....	14.52	6.4	574	6.6	29,849	6.6
Payroll and timekeeping clerks .....	15.71	2.1	623	2.0	32,367	2.0
Procurement clerks .....	17.09	8.0	674	8.4	35,031	8.4
Tellers .....	17.78	10.8	711	10.8	36,991	10.8
Brokers .....	11.77	2.9	470	2.9	24,422	2.9
Brokerage clerks .....	18.50	7.2	740	7.2	38,483	7.2
Credit authorizers, checkers, and clerks .....	15.28	7.1	611	7.1	31,788	7.1
Customer service representatives .....	14.61	2.1	581	2.2	30,198	2.2
File clerks .....	12.92	9.8	514	9.9	26,733	9.9
Hotel, motel, and resort desk clerks .....	9.17	6.1	359	6.1	18,684	6.1
Interviewers, except eligibility and loan .....	12.77	6.2	511	6.2	26,558	6.2
Loan interviewers and clerks .....	15.85	7.8	634	7.8	32,977	7.8
New accounts clerks .....	12.37	6.8	494	6.8	25,694	6.8
Order clerks .....	12.40	10.9	493	10.9	25,645	10.9
Human resources assistants, except payroll and timekeeping .....	18.59	5.3	740	5.4	38,498	5.4
Receptionists and information clerks .....	11.81	2.2	468	2.2	24,336	2.2
Reservation and transportation ticket agents and travel clerks .....	16.46	9.7	659	9.7	34,246	9.7
Cargo and freight agents .....	19.50	6.5	810	5.9	42,140	5.9
Couriers and messengers .....	10.98	7.8	432	6.9	22,486	6.9
Dispatchers .....	17.21	7.2	690	7.0	35,884	7.0
Dispatchers, except police, fire, and ambulance .....	17.48	7.1	701	6.8	36,451	6.8
Production, planning, and expediting clerks .....	18.20	6.3	727	6.3	37,819	6.3
Shipping, receiving, and traffic clerks .....	12.54	3.3	499	3.1	25,924	3.1
Stock clerks and order fillers .....	11.68	2.6	464	2.8	24,122	2.8
Secretaries and administrative assistants .....	17.34	4.0	688	4.0	35,742	4.0
Executive secretaries and administrative assistants .....	20.62	3.3	820	3.2	42,630	3.2

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>Office and administrative support occupations –Continued</b>						
Legal secretaries .....	\$16.53	9.1%	\$661	9.1%	\$34,391	9.1%
Medical secretaries .....	13.74	12.5	544	12.5	28,271	12.5
Secretaries, except legal, medical, and executive .....	15.93	4.8	629	4.9	32,678	4.9
Data entry and information processing workers .....	12.38	4.3	495	4.3	25,719	4.3
Data entry keyers .....	12.10	4.0	483	4.0	25,130	4.0
Insurance claims and policy processing clerks .....	16.44	11.6	646	11.6	33,578	11.6
Mail clerks and mail machine operators, except postal service .....	12.53	9.7	492	9.2	25,599	9.2
Office clerks, general .....	13.20	3.2	522	3.0	27,155	3.0
<b>Farming, fishing, and forestry occupations ..</b>	14.74	18.2	590	18.2	26,983	18.2
<b>Construction and extraction occupations .....</b>	16.92	3.8	683	4.3	35,436	4.3
First-line supervisors/managers of construction trades and extraction workers .....	26.39	7.3	1,099	9.0	57,130	9.0
Carpenters .....	16.43	4.2	657	4.2	34,054	4.2
Carpet, floor, and tile installers and finishers	17.17	4.8	667	6.5	34,690	6.5
Tile and marble setters .....	17.25	5.1	676	6.1	35,148	6.1
Cement masons, concrete finishers, and terrazzo workers .....	13.20	10.9	528	10.9	27,086	10.9
Cement masons and concrete finishers .....	13.20	10.9	528	10.9	27,086	10.9
Construction laborers .....	11.70	4.4	468	4.4	24,299	4.4
Construction equipment operators .....	15.79	4.4	632	4.4	32,852	4.4
Operating engineers and other construction equipment operators .....	16.57	4.9	663	4.9	34,468	4.9
Electricians .....	18.13	4.5	725	4.5	37,700	4.5
Painters and paperhangers .....	14.18	8.9	567	8.9	29,484	8.9
Painters, construction and maintenance .....	14.18	8.9	567	8.9	29,484	8.9
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.18	4.5	767	4.5	39,865	4.5
Pipelayers .....	14.92	16.6	597	16.6	31,042	16.6
Plumbers, pipefitters, and steamfitters .....	19.57	4.7	782	4.7	40,669	4.7
Reinforcing iron and rebar workers .....	15.99	9.1	640	9.1	32,303	9.1
Roofers .....	16.78	5.7	671	5.7	34,905	5.7
Sheet metal workers .....	17.17	7.6	687	7.6	35,718	7.6
Helpers, construction trades .....	11.64	2.7	465	2.7	24,132	2.7

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>Construction and extraction occupations</b>						
–Continued						
Helpers--brickmasons, blockmasons, stonemasons, and tile and marble setters .....	\$10.29	3.3%	\$409	2.8%	\$20,962	2.8%
Helpers--carpenters .....	11.34	9.4	454	9.4	23,595	9.4
Helpers--electricians .....	12.92	12.4	517	12.4	26,882	12.4
Helpers--pipelayers, plumbers, pipefitters, and steamfitters .....	12.55	4.7	502	4.7	26,111	4.7
Hazardous materials removal workers .....	12.36	11.3	494	11.3	24,968	11.3
Miscellaneous construction and related workers .....	13.79	4.9	551	4.9	28,677	4.9
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	22.77	20.0	911	20.0	47,372	20.0
Roustabouts, oil and gas .....	18.69	3.0	748	3.0	38,879	3.0
<b>Installation, maintenance, and repair occupations</b> .....	19.48	2.1	783	2.1	40,635	2.1
First-line supervisors/managers of mechanics, installers, and repairers .....	27.00	3.8	1,125	4.0	58,519	4.0
Computer, automated teller, and office machine repairers .....	16.78	8.4	671	8.4	34,902	8.4
Radio and telecommunications equipment installers and repairers .....	23.57	9.0	943	9.0	49,021	9.0
Telecommunications equipment installers and repairers, except line installers .....	23.59	9.1	944	9.1	49,073	9.1
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.64	7.5	790	7.7	41,070	7.7
Electrical and electronics repairers, commercial and industrial equipment Electrical and electronics repairers, powerhouse, substation, and relay .....	20.47	6.9	819	6.9	42,575	6.9
Security and fire alarm systems installers	27.52	2.4	1,101	2.4	57,241	2.4
Aircraft mechanics and service technicians ..	15.53	7.2	618	7.3	32,119	7.3
Automotive technicians and repairers .....	27.95	3.4	1,118	3.4	58,143	3.4
Automotive body and related repairers .....	17.57	4.8	718	4.9	37,327	4.9
Automotive service technicians and mechanics .....	15.80	16.8	655	21.2	34,075	21.2
Bus and truck mechanics and diesel engine specialists .....	17.93	5.6	730	6.0	37,971	6.0
Heavy vehicle and mobile equipment service technicians and mechanics .....	17.57	4.8	703	4.8	36,537	4.8
Heavy vehicle and mobile equipment service technicians and mechanics .....	19.40	7.7	776	7.7	40,347	7.7

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>Installation, maintenance, and repair occupations –Continued</b>						
Mobile heavy equipment mechanics, except engines .....	\$19.16	9.1%	\$767	9.1%	\$39,859	9.1%
Rail car repairers .....	22.30	13.4	892	13.4	46,388	13.4
Small engine mechanics .....	17.59	16.2	700	15.5	36,378	15.5
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.78	6.9	431	6.9	22,422	6.9
Tire repairers and changers .....	10.63	7.6	425	7.6	22,119	7.6
Heating, air conditioning, and refrigeration mechanics and installers .....	17.97	12.2	719	12.2	37,387	12.2
Industrial machinery installation, repair, and maintenance workers .....	17.57	4.5	702	4.5	36,475	4.5
Industrial machinery mechanics .....	21.81	5.0	872	5.0	45,362	5.0
Maintenance and repair workers, general ..	14.27	4.5	571	4.5	29,679	4.5
Maintenance workers, machinery .....	15.91	5.1	632	5.4	32,759	5.4
Line installers and repairers .....	26.61	4.3	1,064	4.3	55,344	4.3
Electrical power-line installers and repairers .....	29.07	6.0	1,163	6.0	60,462	6.0
Telecommunications line installers and repairers .....	25.30	6.6	1,012	6.6	52,633	6.6
Miscellaneous installation, maintenance, and repair workers .....	16.65	7.0	665	7.0	34,035	7.0
Helpers--installation, maintenance, and repair workers .....	11.72	6.2	469	6.2	23,377	6.2
<b>Production occupations .....</b>	14.88	3.4	593	3.4	30,788	3.4
First-line supervisors/managers of production and operating workers .....	25.68	8.5	1,030	8.3	53,252	8.3
Aircraft structure, surfaces, rigging, and systems assemblers .....	20.86	9.0	835	9.0	43,397	9.0
Electrical, electronics, and electromechanical assemblers .....	11.56	5.0	461	5.0	23,995	5.0
Electrical and electronic equipment assemblers .....	11.72	5.7	468	5.7	24,321	5.7
Engine and other machine assemblers .....	14.56	14.2	582	14.2	30,286	14.2
Miscellaneous assemblers and fabricators .....	12.86	6.5	510	6.6	26,500	6.6
Team assemblers .....	13.80	19.5	552	19.5	28,700	19.5
Bakers .....	11.65	17.7	459	18.0	23,885	18.0
Butchers and other meat, poultry, and fish processing workers .....	12.01	5.9	479	5.9	24,922	5.9
Butchers and meat cutters .....	14.93	5.5	590	6.0	30,663	6.0
Meat, poultry, and fish cutters and trimmers .....	9.70	3.4	388	3.4	20,172	3.4

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>						
Slaughtermen and meat packers .....	\$12.48	4.3%	\$499	4.3%	\$25,968	4.3%
Miscellaneous food processing workers .....	12.21	10.9	485	11.2	25,201	11.2
Computer control programmers and operators .....	16.26	14.2	651	14.2	33,828	14.2
Computer-controlled machine tool operators, metal and plastic .....	15.84	14.7	633	14.7	32,938	14.7
Forming machine setters, operators, and tenders, metal and plastic .....	12.85	15.6	510	15.9	26,498	15.9
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.73	6.3	547	6.5	28,457	6.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.83	6.3	473	6.3	24,616	6.3
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.99	15.1	679	15.1	35,330	15.1
Machinists .....	18.91	5.1	759	4.9	39,483	4.9
Molders and molding machine setters, operators, and tenders, metal and plastic	10.47	9.7	416	9.8	21,612	9.8
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	10.62	12.2	421	12.6	21,874	12.6
Multiple machine tool setters, operators, and tenders, metal and plastic .....	11.73	3.5	469	3.5	24,401	3.5
Welding, soldering, and brazing workers .....	15.79	4.6	631	4.6	32,834	4.6
Welders, cutters, solderers, and brazers .....	15.97	5.0	639	5.0	33,221	5.0
Welding, soldering, and brazing machine setters, operators, and tenders .....	13.35	8.7	534	8.7	27,768	8.7
Miscellaneous metalworkers and plastic workers .....	13.31	14.0	532	14.0	27,677	14.0
Lay-out workers, metal and plastic .....	14.74	5.1	590	5.1	30,665	5.1
Plating and coating machine setters, operators, and tenders, metal and plastic .....	14.45	24.7	578	24.7	30,061	24.7
Printers .....	18.34	7.7	731	7.8	38,030	7.8
Prepress technicians and workers .....	20.93	10.5	830	11.0	43,177	11.0
Printing machine operators .....	17.13	6.6	684	6.6	35,594	6.6
Laundry and dry-cleaning workers .....	9.53	4.6	373	5.0	19,384	5.0
Sewing machine operators .....	9.61	10.6	377	10.8	19,491	10.8
Miscellaneous textile, apparel, and furnishings workers .....	10.59	18.9	415	17.9	21,570	17.9
Cabinetmakers and bench carpenters .....	15.69	6.0	628	6.0	32,642	6.0

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>Production occupations –Continued</b>						
Woodworking machine setters, operators, and tenders .....	\$11.92	11.4%	\$477	11.4%	\$24,790	11.4%
Power plant operators, distributors, and dispatchers .....	33.56	16.7	1,342	16.7	69,796	16.7
Miscellaneous plant and system operators ....	27.92	9.3	1,114	9.3	55,494	9.3
Chemical plant and system operators .....	31.15	2.4	1,215	3.5	63,203	3.5
Petroleum pump system operators, refinery operators, and gaugers .....	29.11	6.8	1,167	6.8	56,407	6.8
Crushing, grinding, polishing, mixing, and blending workers .....	14.96	10.5	598	10.5	31,119	10.5
Grinding and polishing workers, hand .....	11.08	7.2	443	7.2	23,053	7.2
Mixing and blending machine setters, operators, and tenders .....	16.32	17.0	653	17.0	33,949	17.0
Inspectors, testers, sorters, samplers, and weighers .....	16.55	6.0	661	6.0	34,384	6.0
Packaging and filling machine operators and tenders .....	12.66	7.5	507	7.5	26,342	7.5
Painting workers .....	14.92	5.6	597	5.6	31,031	5.6
Coating, painting, and spraying machine setters, operators, and tenders .....	14.06	6.2	562	6.2	29,237	6.2
Painters, transportation equipment .....	16.94	12.5	677	12.5	35,226	12.5
Miscellaneous production workers .....	12.02	5.9	479	5.9	24,907	5.9
Molders, shapers, and casters, except metal and plastic .....	10.62	12.6	425	12.6	22,082	12.6
Helpers--production workers .....	11.08	5.2	440	5.5	22,884	5.5
<b>Transportation and material moving occupations</b> .....						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	17.79	7.2	725	7.0	37,690	7.0
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	26.36	9.7	1,127	10.0	58,628	10.0
Driver/sales workers and truck drivers .....	16.91	3.6	729	3.8	37,912	3.8
Driver/sales workers .....	14.37	12.5	583	12.8	30,291	12.8
Truck drivers, heavy and tractor-trailer .....	17.61	7.0	783	7.2	40,736	7.2
Truck drivers, light or delivery services ....	15.91	9.9	644	8.6	33,514	8.6
Taxi drivers and chauffeurs .....	8.93	8.2	350	7.0	18,179	7.0
Crane and tower operators .....	19.56	10.7	782	10.7	40,685	10.7
Dredge, excavating, and loading machine operators .....	13.53	4.3	541	4.3	28,136	4.3
Excavating and loading machine and dragline operators .....	13.53	4.3	541	4.3	28,136	4.3

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>Transportation and material moving occupations</b> –Continued						
Industrial truck and tractor operators .....	\$12.22	7.8%	\$488	7.8%	\$25,402	7.8%
Laborers and material movers, hand .....	10.99	1.9	433	2.1	22,118	2.1
Cleaners of vehicles and equipment .....	10.80	4.5	432	4.5	22,464	4.5
Laborers and freight, stock, and material movers, hand .....	11.43	2.7	449	2.9	22,660	2.9
Machine feeders and offbearers .....	10.95	8.1	438	8.1	22,766	8.1
Packers and packagers, hand .....	9.70	5.0	378	5.5	19,679	5.5

<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> .....	\$22.44	1.5%	\$886	1.8%	\$40,634	1.8%
<b>Management occupations</b> .....	37.77	5.9	1,498	6.2	73,844	6.2
General and operations managers .....	30.49	7.7	1,229	8.2	63,593	8.2
Public relations managers .....	36.74	16.9	1,467	17.1	75,924	17.1
Administrative services managers .....	32.28	6.7	1,291	6.7	65,293	6.7
Financial managers .....	38.99	5.5	1,606	5.2	82,295	5.2
Education administrators .....	43.54	10.6	1,721	11.1	80,329	11.1
Education administrators, elementary and secondary school .....	41.90	3.7	1,650	4.7	74,057	4.7
Education administrators, postsecondary ..	60.33	29.9	2,400	29.6	124,795	29.6
<b>Business and financial operations occupations</b> .....	22.40	5.2	893	5.2	46,391	5.2
Compliance officers, except agriculture, construction, health and safety, and transportation .....	20.41	6.7	816	6.7	42,451	6.7
Human resources, training, and labor relations specialists .....	21.38	5.9	855	5.9	44,472	5.9
Training and development specialists .....	23.89	10.0	955	10.0	49,683	10.0
Management analysts .....	22.84	5.4	914	5.4	47,503	5.4
Accountants and auditors .....	24.96	4.7	999	4.7	51,860	4.7
<b>Computer and mathematical science occupations</b> .....	27.32	8.1	1,089	8.2	55,009	8.2
Computer support specialists .....	17.84	5.9	709	6.2	35,313	6.2
Computer systems analysts .....	31.73	10.1	1,269	10.1	65,996	10.1
Network and computer systems administrators .....	27.70	10.9	1,096	11.2	55,483	11.2
<b>Architecture and engineering occupations</b> ....	22.66	10.1	895	10.4	46,538	10.4
Engineers .....	36.41	9.9	1,457	9.9	75,741	9.9
Engineering technicians, except drafters .....	17.63	7.5	690	8.1	35,866	8.1
Civil engineering technicians .....	17.33	8.9	693	8.9	36,036	8.9
<b>Life, physical, and social science occupations</b>	26.12	5.6	1,042	5.8	51,354	5.8
Life scientists .....	25.62	8.6	1,033	8.7	53,698	8.7
Biological scientists .....	26.60	7.2	1,069	6.9	55,611	6.9
Medical scientists .....	24.23	13.2	969	13.2	50,400	13.2
Physical scientists .....	30.41	3.5	1,217	3.5	58,721	3.5
Environmental scientists and geoscientists	29.98	3.9	1,199	3.9	62,354	3.9
Environmental scientists and specialists, including health .....	28.71	3.1	1,148	3.1	59,720	3.1
Psychologists .....	38.89	4.6	1,541	4.0	64,395	4.0

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>Life, physical, and social science occupations</b>						
–Continued						
Clinical, counseling, and school psychologists .....	\$38.89	4.6%	\$1,541	4.0%	\$64,395	4.0%
Miscellaneous life, physical, and social science technicians .....	15.53	14.5	605	16.0	31,465	16.0
<b>Community and social services occupations</b>	22.10	3.7	878	3.6	42,568	3.6
Counselors .....	29.14	4.4	1,147	4.0	50,211	4.0
Educational, vocational, and school counselors .....	30.85	4.6	1,213	4.1	51,873	4.1
Social workers .....	17.67	3.4	706	3.3	36,552	3.3
Child, family, and school social workers ..	17.70	5.4	707	5.2	36,363	5.2
Medical and public health social workers	17.61	3.4	704	3.4	36,630	3.4
Mental health and substance abuse social workers .....	16.69	6.0	667	6.0	34,707	6.0
Miscellaneous community and social service specialists .....	18.76	4.4	748	4.4	38,914	4.4
Probation officers and correctional treatment specialists .....	20.11	3.4	804	3.4	41,829	3.4
Social and human service assistants .....	16.03	11.7	636	11.6	33,067	11.6
<b>Legal occupations</b> .....	33.69	7.0	1,357	6.3	70,568	6.3
Lawyers .....	34.26	7.6	1,398	7.3	72,699	7.3
Miscellaneous legal support workers .....	28.13	24.3	1,105	24.3	57,448	24.3
<b>Education, training, and library occupations</b>	29.87	2.3	1,162	2.3	44,084	2.3
Postsecondary teachers .....	44.44	4.9	1,752	5.4	72,378	5.4
Physical sciences teachers, postsecondary	58.60	12.4	2,289	14.1	81,787	14.1
Health teachers, postsecondary .....	41.81	8.7	1,646	9.8	78,228	9.8
Health specialties teachers, postsecondary .....	47.84	4.2	1,922	4.1	93,752	4.1
Nursing instructors and teachers, postsecondary .....	28.40	6.6	1,070	8.1	48,287	8.1
Arts, communications, and humanities teachers, postsecondary .....	32.46	13.3	1,268	12.7	50,528	12.7
Miscellaneous postsecondary teachers .....	50.90	7.3	2,026	7.4	79,874	7.4
Vocational education teachers, postsecondary .....	29.94	3.7	1,174	2.9	57,820	2.9
Primary, secondary, and special education school teachers .....	32.00	.9	1,237	.8	45,682	.8
Preschool and kindergarten teachers .....	29.12	7.6	1,116	7.1	43,171	7.1
Preschool teachers, except special education .....	24.80	13.3	951	12.0	38,408	12.0

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>Education, training, and library occupations</b> –Continued						
Kindergarten teachers, except special education .....	\$33.04	3.0%	\$1,265	3.1%	\$47,143	3.1%
Elementary and middle school teachers ....	31.73	.5	1,228	.5	45,129	.5
Elementary school teachers, except special education .....	31.88	.9	1,235	.8	45,184	.8
Middle school teachers, except special and vocational education .....	31.23	2.4	1,206	2.7	44,879	2.7
Secondary school teachers .....	32.77	1.2	1,266	1.4	46,557	1.4
Secondary school teachers, except special and vocational education .....	32.64	1.2	1,261	1.4	46,263	1.4
Vocational education teachers, secondary school .....	34.77	2.8	1,344	2.3	51,274	2.3
Special education teachers .....	33.16	2.0	1,278	1.6	47,800	1.6
Special education teachers, preschool, kindergarten, and elementary school .....	32.31	2.0	1,253	2.0	46,936	2.0
Special education teachers, middle school .....	34.26	3.8	1,312	2.2	48,934	2.2
Special education teachers, secondary school .....	33.95	4.8	1,299	5.2	48,516	5.2
Other teachers and instructors .....	32.02	4.8	1,217	5.6	44,106	5.6
Adult literacy, remedial education, and GED teachers and instructors .....	31.94	6.3	1,156	7.9	44,171	7.9
Librarians .....	31.02	5.0	1,206	4.1	50,708	4.1
Library technicians .....	13.55	6.6	537	6.7	25,222	6.7
Instructional coordinators .....	33.31	5.3	1,322	5.4	56,172	5.4
Teacher assistants .....	12.54	2.5	484	2.2	18,073	2.2
<b>Arts, design, entertainment, sports, and media occupations</b> .....	22.63	14.0	908	14.0	45,668	14.0
Athletes, coaches, umpires, and related workers .....	34.82	24.1	1,431	23.9	65,557	23.9
Coaches and scouts .....	34.82	24.1	1,431	23.9	65,557	23.9
<b>Healthcare practitioner and technical occupations</b> .....	26.23	4.8	1,033	4.8	51,897	4.8
Physicians and surgeons .....	54.14	17.8	2,166	17.8	112,610	17.8
Registered nurses .....	31.92	3.9	1,246	3.8	62,643	3.8
Therapists .....	32.10	6.2	1,241	5.8	52,569	5.8
Speech-language pathologists .....	33.32	3.3	1,276	4.0	48,263	4.0
Clinical laboratory technologists and technicians .....	19.93	4.5	794	4.4	41,284	4.4

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>Healthcare practitioner and technical occupations –Continued</b>						
Diagnostic related technologists and technicians .....	\$25.40	2.8%	\$1,016	2.8%	\$52,840	2.8%
Radiologic technologists and technicians ..	24.86	2.7	994	2.7	51,704	2.7
Emergency medical technicians and paramedics .....	13.70	7.3	551	9.6	28,654	9.6
Health diagnosing and treating practitioner support technicians .....	14.51	3.4	580	3.4	30,178	3.4
Pharmacy technicians .....	14.40	3.1	576	3.1	29,949	3.1
Licensed practical and licensed vocational nurses .....	16.29	1.8	632	2.8	31,611	2.8
Occupational health and safety specialists and technicians .....	19.08	3.8	763	3.8	39,693	3.8
Occupational health and safety specialists	19.60	5.7	784	5.7	40,768	5.7
<b>Healthcare support occupations .....</b>	10.95	3.0	431	4.0	22,131	4.0
Nursing, psychiatric, and home health aides	10.45	2.9	411	4.2	21,130	4.2
Nursing aides, orderlies, and attendants ....	10.44	4.2	407	6.0	20,821	6.0
Psychiatric aides .....	10.56	2.7	423	2.7	21,971	2.7
Miscellaneous healthcare support occupations .....	12.42	4.5	493	4.3	25,660	4.3
<b>Protective service occupations .....</b>	20.34	2.8	861	3.0	44,364	3.0
First-line supervisors/managers, law enforcement workers .....	27.22	7.4	1,097	7.5	57,064	7.5
First-line supervisors/managers of correctional officers .....	20.22	9.7	812	9.6	42,246	9.6
First-line supervisors/managers of police and detectives .....	29.96	7.5	1,210	7.6	62,899	7.6
First-line supervisors/managers of fire fighting and prevention workers .....	25.69	5.7	1,204	9.1	62,604	9.1
Fire fighters .....	19.57	5.2	1,010	5.6	52,500	5.6
Bailiffs, correctional officers, and jailers .....	15.61	4.6	629	4.5	32,717	4.5
Correctional officers and jailers .....	15.53	4.0	626	3.9	32,554	3.9
Detectives and criminal investigators .....	22.34	6.1	897	6.0	46,650	6.0
Police officers .....	22.53	4.2	902	4.1	46,653	4.1
Police and sheriff's patrol officers .....	22.53	4.2	902	4.1	46,653	4.1
Security guards and gaming surveillance officers .....	13.27	2.2	505	2.9	24,376	2.9
Security guards .....	12.37	5.7	467	9.9	22,328	9.9
<b>Food preparation and serving related occupations .....</b>	10.79	4.5	382	5.1	15,596	5.1

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>Food preparation and serving related occupations –Continued</b>						
First-line supervisors/managers, food preparation and serving workers .....	\$15.70	6.5%	\$614	6.9%	\$25,063	6.9%
First-line supervisors/managers of food preparation and serving workers .....	15.70	6.5	614	6.9	25,063	6.9
Cooks .....	10.28	3.1	381	4.5	16,147	4.5
Cooks, institution and cafeteria .....	10.28	3.1	381	4.5	16,085	4.5
Food preparation workers .....	9.23	7.1	328	7.9	13,404	7.9
Fast food and counter workers .....	10.33	1.7	338	4.2	12,645	4.2
Combined food preparation and serving workers, including fast food .....	10.33	1.7	338	4.5	12,635	4.5
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.32	1.6	451	1.5	22,991	1.5
First-line supervisors/managers of housekeeping and janitorial workers ...	18.29	6.6	731	6.6	38,035	6.6
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	17.93	7.1	717	7.1	37,302	7.1
Building cleaning workers .....	19.15	17.3	766	17.3	39,823	17.3
Janitors and cleaners, except maids and housekeeping cleaners .....	10.12	1.3	403	1.5	20,402	1.5
Grounds maintenance workers .....	10.14	1.2	404	1.4	20,413	1.4
Landscaping and groundskeeping workers .....	12.34	7.6	493	7.6	25,504	7.6
Personal care and service occupations .....	12.40	8.3	496	8.3	25,733	8.3
Child care workers .....	12.25	5.6	454	8.2	22,254	8.2
Recreation and fitness workers .....	12.34	5.8	488	5.9	22,233	5.9
Recreation workers .....	14.37	12.2	549	13.5	28,553	13.5
Sales and related occupations .....	14.37	12.2	549	13.5	28,553	13.5
Retail sales workers .....	13.81	6.3	529	5.3	27,404	5.3
Cashiers, all workers .....	11.83	10.2	445	15.1	23,027	15.1
Cashiers .....	11.74	10.9	440	16.0	22,788	16.0
Office and administrative support occupations .....	12.30	9.8	479	10.8	24,767	10.8
First-line supervisors/managers of office and administrative support workers .....	15.00	1.6	594	1.7	29,653	1.7
Financial clerks .....	18.95	6.9	758	6.9	39,440	6.9
	15.90	3.6	636	3.6	32,874	3.6

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>						
Bookkeeping, accounting, and auditing clerks .....	\$15.99	5.3%	\$640	5.3%	\$32,999	5.3%
Court, municipal, and license clerks .....	14.20	9.0	555	9.2	28,884	9.2
Customer service representatives .....	14.81	10.0	592	10.0	30,806	10.0
Eligibility interviewers, government programs .....	14.38	12.1	549	12.5	26,705	12.5
Library assistants, clerical .....	12.66	6.2	491	6.5	24,812	6.5
Receptionists and information clerks .....	12.64	11.4	456	15.7	23,088	15.7
Dispatchers .....	15.96	6.3	648	6.6	33,684	6.6
Police, fire, and ambulance dispatchers ....	15.85	6.0	644	6.7	33,495	6.7
Shipping, receiving, and traffic clerks .....	13.72	7.6	549	7.6	28,530	7.6
Secretaries and administrative assistants .....	16.30	3.0	644	3.1	31,524	3.1
Executive secretaries and administrative assistants .....	18.79	4.2	744	4.4	37,867	4.4
Legal secretaries .....	16.24	5.1	650	5.1	33,783	5.1
Medical secretaries .....	13.28	7.1	531	7.1	27,629	7.1
Secretaries, except legal, medical, and executive .....	14.50	3.4	569	3.5	26,591	3.5
Office clerks, general .....	13.78	2.7	546	2.9	26,614	2.9
<b>Construction and extraction occupations .....</b>	<b>15.30</b>	<b>3.6</b>	<b>612</b>	<b>3.6</b>	<b>31,674</b>	<b>3.6</b>
First-line supervisors/managers of construction trades and extraction workers .....	18.51	7.3	740	7.3	38,503	7.3
Carpenters .....	14.70	13.7	588	13.7	30,402	13.7
Construction laborers .....	11.81	8.7	472	8.7	23,327	8.7
Construction equipment operators .....	13.79	2.3	552	2.3	28,680	2.3
Operating engineers and other construction equipment operators .....	13.95	1.4	558	1.4	29,010	1.4
Pipelayers, plumbers, pipefitters, and steamfitters .....	15.14	3.9	605	3.9	31,481	3.9
Pipelayers .....	12.66	3.4	506	3.4	26,335	3.4
Plumbers, pipefitters, and steamfitters .....	16.21	3.7	648	3.7	33,717	3.7
Construction and building inspectors .....	18.11	7.6	724	7.6	37,662	7.6
Highway maintenance workers .....	16.27	21.8	651	21.8	33,847	21.8
<b>Installation, maintenance, and repair occupations .....</b>	<b>17.05</b>	<b>2.5</b>	<b>682</b>	<b>2.5</b>	<b>35,139</b>	<b>2.5</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	22.29	6.1	892	6.1	44,284	6.1
Industrial machinery installation, repair, and maintenance workers .....	15.88	3.1	635	3.1	32,764	3.1

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>Installation, maintenance, and repair occupations –Continued</b>						
Industrial machinery mechanics .....	\$22.82	6.0%	\$913	6.0%	\$47,468	6.0%
Maintenance and repair workers, general ..	14.55	3.7	582	3.7	29,970	3.7
Miscellaneous installation, maintenance, and repair workers .....	15.38	8.0	615	8.0	31,802	8.0
<b>Production occupations .....</b>	17.66	10.1	703	10.2	36,059	10.2
Water and liquid waste treatment plant and system operators .....	13.82	5.6	553	5.6	28,754	5.6
<b>Transportation and material moving occupations .....</b>	14.22	2.5	518	3.0	23,068	3.0
Bus drivers .....	15.52	4.8	513	6.1	19,993	6.1
Bus drivers, school .....	15.05	5.9	472	7.7	17,381	7.7
Laborers and material movers, hand .....	12.43	7.7	490	9.4	24,859	9.4
Refuse and recyclable material collectors .....	12.61	4.8	504	4.8	26,224	4.8

<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> .....	\$17.65	1.9%	\$704	2.0%	\$36,503	2.0%
<b>Management occupations</b> .....	37.15	4.4	1,535	5.0	79,765	5.0
General and operations managers .....	36.54	11.6	1,585	13.3	82,438	13.3
Marketing and sales managers .....	53.67	16.3	2,223	16.9	115,583	16.9
Marketing managers .....	43.34	18.9	1,734	18.9	90,142	18.9
Sales managers .....	60.01	21.3	2,540	21.6	132,076	21.6
Financial managers .....	46.33	10.5	1,875	10.6	97,505	10.6
Human resources managers .....	33.65	11.7	1,346	11.7	69,990	11.7
Industrial production managers .....	34.06	10.0	1,382	9.8	71,852	9.8
Transportation, storage, and distribution managers .....	27.90	14.2	1,136	14.2	59,056	14.2
Construction managers .....	33.87	11.7	1,367	11.2	71,109	11.2
Education administrators .....	18.82	7.7	750	7.6	38,442	7.6
Education administrators, preschool and child care center/program .....	18.69	7.9	745	7.8	38,322	7.8
Food service managers .....	25.56	7.0	1,169	10.3	60,781	10.3
Medical and health services managers .....	36.13	8.7	1,522	10.4	79,137	10.4
Property, real estate, and community association managers .....	23.97	14.1	960	14.0	49,896	14.0
<b>Business and financial operations occupations</b> .....	29.61	2.1	1,199	1.9	60,915	1.9
Buyers and purchasing agents .....	29.90	12.9	1,196	12.9	62,191	12.9
Claims adjusters, appraisers, examiners, and investigators .....	32.62	6.1	1,300	6.5	67,589	6.5
Claims adjusters, examiners, and investigators .....	30.41	2.6	1,211	3.1	62,952	3.1
Cost estimators .....	31.95	4.9	1,278	4.9	66,452	4.9
Human resources, training, and labor relations specialists .....	25.00	5.7	1,004	7.9	52,228	7.9
Employment, recruitment, and placement specialists .....	26.01	8.9	977	13.1	50,804	13.1
Accountants and auditors .....	27.50	10.2	1,120	10.7	58,235	10.7
Financial analysts and advisors .....	27.18	12.3	1,087	12.3	56,527	12.3
Loan counselors and officers .....	31.12	13.3	1,245	13.3	64,726	13.3
Loan officers .....	31.12	13.3	1,245	13.3	64,726	13.3
<b>Computer and mathematical science occupations</b> .....	37.73	11.1	1,519	11.1	78,996	11.1
Computer programmers .....	34.01	27.3	1,360	27.3	70,745	27.3
Computer software engineers .....	43.85	8.3	1,760	8.4	91,507	8.4
Computer software engineers, systems software .....	44.91	9.0	1,796	9.0	93,410	9.0

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>Computer and mathematical science occupations</b> –Continued						
Computer support specialists .....	\$28.97	12.2%	\$1,157	12.3%	\$60,150	12.3%
Computer systems analysts .....	70.58	19.0	2,898	17.1	150,704	17.1
Network and computer systems administrators .....	26.69	10.6	1,067	10.6	55,509	10.6
<b>Architecture and engineering occupations</b> ....	28.71	14.8	1,169	14.7	60,795	14.7
Engineers .....	40.07	14.1	1,645	13.8	85,553	13.8
Civil engineers .....	32.87	5.3	1,390	6.1	72,303	6.1
Electrical and electronics engineers .....	31.88	12.0	1,318	10.6	68,549	10.6
Mechanical engineers .....	42.69	25.3	1,708	25.3	88,804	25.3
Drafters .....	20.28	7.9	811	7.9	42,177	7.9
Architectural and civil drafters .....	20.21	8.1	808	8.1	42,029	8.1
Electrical and electronic engineering technicians .....	25.53	21.0	1,021	21.0	53,101	21.0
<b>Life, physical, and social science occupations</b>	25.74	6.7	1,025	6.6	53,287	6.6
<b>Community and social services occupations</b>	16.79	7.5	669	7.6	34,476	7.6
Counselors .....	22.81	11.7	912	11.7	44,128	11.7
Social workers .....	20.18	6.3	807	6.3	41,976	6.3
Child, family, and school social workers ..	18.28	8.5	731	8.5	38,026	8.5
Miscellaneous community and social service specialists .....	11.35	6.8	450	7.0	23,425	7.0
Social and human service assistants .....	11.22	8.0	445	8.2	23,139	8.2
<b>Legal occupations</b> .....	21.75	15.6	900	17.6	46,794	17.6
Lawyers .....	36.11	13.8	1,661	15.8	86,364	15.8
<b>Education, training, and library occupations</b>	16.59	13.4	643	13.4	28,922	13.4
Postsecondary teachers .....	25.41	9.9	1,010	9.5	49,297	9.5
Primary, secondary, and special education school teachers .....	20.09	17.9	792	18.3	33,581	18.3
Teacher assistants .....	9.84	9.3	383	8.9	18,046	8.9
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.61	11.4	781	11.5	40,593	11.5
Designers .....	21.13	6.9	851	6.7	44,234	6.7
Graphic designers .....	22.24	13.8	889	13.8	46,251	13.8
Writers and editors .....	19.76	9.7	790	9.7	41,100	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>Healthcare practitioner and technical occupations</b> .....	\$32.29	13.7%	\$1,290	14.8%	\$67,064	14.8%
Pharmacists .....	53.78	1.9	2,145	2.1	111,565	2.1
Registered nurses .....	29.93	10.9	1,189	10.0	61,828	10.0
Therapists .....	42.79	6.8	1,712	6.8	89,010	6.8
Physical therapists .....	44.16	7.1	1,767	7.1	91,863	7.1
Diagnostic related technologists and technicians .....	25.97	11.4	1,039	11.4	54,016	11.4
Emergency medical technicians and paramedics .....	12.69	15.5	498	12.5	25,899	12.5
Health diagnosing and treating practitioner support technicians .....	16.55	9.4	647	10.2	33,656	10.2
Licensed practical and licensed vocational nurses .....	20.25	5.6	788	6.1	40,992	6.1
<b>Healthcare support occupations</b> .....	12.55	3.7	471	3.7	24,511	3.7
Nursing, psychiatric, and home health aides .....	9.97	3.9	376	3.8	19,574	3.8
Home health aides .....	10.12	13.2	382	12.6	19,850	12.6
Nursing aides, orderlies, and attendants ....	10.01	3.6	381	4.5	19,816	4.5
Psychiatric aides .....	9.55	.5	346	5.2	18,012	5.2
Miscellaneous healthcare support occupations .....	13.65	5.2	509	4.4	26,448	4.4
Dental assistants .....	17.39	7.0	581	7.4	30,228	7.4
Medical assistants .....	12.12	2.7	484	2.8	25,176	2.8
<b>Protective service occupations</b> .....	11.55	9.5	457	9.3	23,782	9.3
Security guards and gaming surveillance officers .....	12.84	8.4	505	8.6	26,257	8.6
Security guards .....	12.84	8.4	505	8.6	26,257	8.6
<b>Food preparation and serving related occupations</b> .....	7.79	4.1	296	4.6	15,383	4.6
First-line supervisors/managers, food preparation and serving workers .....	14.27	4.2	620	5.7	32,225	5.7
First-line supervisors/managers of food preparation and serving workers .....	14.15	4.3	616	5.9	32,042	5.9
Cooks .....	9.61	1.9	367	2.9	18,953	2.9
Cooks, fast food .....	8.65	4.0	315	7.6	16,369	7.6
Cooks, institution and cafeteria .....	10.32	8.3	388	8.1	18,708	8.1
Cooks, restaurant .....	10.18	3.4	394	3.3	20,487	3.3
Cooks, short order .....	8.88	4.5	353	4.5	18,382	4.5
Food preparation workers .....	8.01	6.3	309	7.1	16,058	7.1
Food service, tipped .....	3.95	6.8	144	6.9	7,477	6.9

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>Food preparation and serving related occupations –Continued</b>						
Bartenders .....	\$6.45	10.7%	\$221	15.1%	\$11,467	15.1%
Waiters and waitresses .....	3.08	7.0	112	7.5	5,841	7.5
Dining room and cafeteria attendants and bartender helpers .....	7.23	7.3	271	8.1	14,114	8.1
Fast food and counter workers .....	8.22	1.7	313	1.8	16,264	1.8
Combined food preparation and serving workers, including fast food .....	8.25	2.1	315	2.1	16,391	2.1
Counter attendants, cafeteria, food concession, and coffee shop .....	8.07	4.4	302	3.1	15,720	3.1
Dishwashers .....	8.22	2.5	319	2.0	16,562	2.0
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.04	8.3	302	7.7	15,703	7.7
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.03	4.8	392	4.9	20,373	4.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.34	8.5	483	7.4	25,129	7.4
Building cleaning workers .....	9.07	3.5	353	3.5	18,364	3.5
Janitors and cleaners, except maids and housekeeping cleaners .....	9.07	6.1	355	5.0	18,474	5.0
Maids and housekeeping cleaners .....	8.66	2.9	334	4.8	17,359	4.8
Grounds maintenance workers .....	9.77	8.2	383	7.4	19,849	7.4
Landscaping and groundskeeping workers .....	9.60	8.3	376	7.4	19,483	7.4
<b>Personal care and service occupations .....</b>	10.81	10.1	417	9.5	21,672	9.5
First-line supervisors/managers of personal service workers .....	14.47	4.9	554	6.5	28,811	6.5
Miscellaneous entertainment attendants and related workers .....	9.92	9.1	392	9.6	20,371	9.6
Child care workers .....	8.55	5.5	338	5.2	17,570	5.2
Personal and home care aides .....	9.11	10.8	353	11.2	18,377	11.2
Recreation and fitness workers .....	16.04	10.9	538	9.0	27,966	9.0
<b>Sales and related occupations .....</b>	19.16	4.4	773	4.6	40,206	4.6
First-line supervisors/managers, sales workers .....	19.20	8.4	799	8.5	41,574	8.5
First-line supervisors/managers of retail sales workers .....	18.01	4.8	740	5.1	38,474	5.1
Retail sales workers .....	11.21	5.2	446	5.3	23,218	5.3
Cashiers, all workers .....	8.56	2.0	331	2.9	17,202	2.9

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 –Continued</b>						
Cashiers .....	\$8.56	2.0%	\$331	2.9%	\$17,202	2.9%
Counter and rental clerks and parts salespersons .....	11.62	7.9	465	9.5	24,199	9.5
Counter and rental clerks .....	9.67	13.0	377	15.1	19,590	15.1
Parts salespersons .....	12.90	6.5	526	7.6	27,364	7.6
Retail salespersons .....	12.58	7.3	510	7.5	26,503	7.5
Insurance sales agents .....	26.96	13.0	1,120	15.4	58,215	15.4
Securities, commodities, and financial services sales agents .....	44.67	22.0	1,787	22.0	92,920	22.0
Sales representatives, wholesale and manufacturing .....	27.38	8.6	1,104	8.4	57,404	8.4
Sales representatives, wholesale and manufacturing, technical and scientific products .....	34.06	12.1	1,386	12.1	72,081	12.1
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.28	13.8	1,016	13.5	52,852	13.5
Real estate brokers and sales agents .....	16.61	21.1	676	21.7	35,158	21.7
Real estate sales agents .....	16.61	21.1	676	21.7	35,158	21.7
Miscellaneous sales and related workers .....	16.79	14.1	672	14.1	34,931	14.1
<b>Office and administrative support occupations .....</b>	14.65	2.6	581	2.6	30,199	2.6
First-line supervisors/managers of office and administrative support workers .....	22.76	7.5	904	7.8	46,994	7.8
Financial clerks .....	14.20	3.3	563	3.2	29,248	3.2
Bill and account collectors .....	13.53	11.4	541	11.4	28,145	11.4
Billing and posting clerks and machine operators .....	13.75	5.5	538	5.7	27,981	5.7
Bookkeeping, accounting, and auditing clerks .....	15.83	2.7	626	2.7	32,533	2.7
Procurement clerks .....	19.14	11.9	766	11.9	39,810	11.9
Tellers .....	11.68	3.6	466	3.5	24,228	3.5
Credit authorizers, checkers, and clerks .....	14.02	13.2	561	13.2	29,153	13.2
Customer service representatives .....	15.22	4.1	605	4.1	31,395	4.1
Hotel, motel, and resort desk clerks .....	9.05	7.4	353	7.5	18,382	7.5
Loan interviewers and clerks .....	15.82	9.4	633	9.4	32,900	9.4
New accounts clerks .....	11.96	8.8	478	8.8	24,836	8.8
Order clerks .....	12.31	9.7	493	9.7	25,610	9.7
Receptionists and information clerks .....	11.68	2.5	464	2.4	24,092	2.4
Dispatchers .....	16.81	12.9	686	14.5	35,690	14.5

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, except police, fire, and ambulance .....	\$17.56	13.6%	\$720	15.4%	\$37,425	15.4%
Production, planning, and expediting clerks .....	15.84	11.0	634	11.0	32,956	11.0
Shipping, receiving, and traffic clerks .....	13.49	7.2	532	7.0	27,674	7.0
Stock clerks and order fillers .....	10.90	4.6	433	4.8	22,525	4.8
Secretaries and administrative assistants .....	16.08	5.1	636	4.9	33,058	4.9
Executive secretaries and administrative assistants .....	18.64	5.0	738	4.2	38,378	4.2
Legal secretaries .....	16.53	9.1	661	9.1	34,391	9.1
Medical secretaries .....	14.24	15.0	557	14.6	28,949	14.6
Secretaries, except legal, medical, and executive .....	14.47	5.5	574	5.5	29,804	5.5
Data entry and information processing workers .....	12.25	8.3	490	8.3	25,487	8.3
Data entry keyers .....	11.77	7.9	471	7.9	24,486	7.9
Insurance claims and policy processing clerks .....	17.19	17.4	669	17.1	34,775	17.1
Office clerks, general .....	13.08	3.2	516	3.5	26,841	3.5
<b>Construction and extraction occupations .....</b>	<b>16.07</b>	<b>4.7</b>	<b>644</b>	<b>4.7</b>	<b>33,386</b>	<b>4.7</b>
First-line supervisors/managers of construction trades and extraction workers .....	26.20	11.7	1,074	12.5	55,856	12.5
Carpenters .....	16.32	6.4	653	6.4	33,475	6.4
Carpet, floor, and tile installers and finishers .....	17.00	5.0	659	6.5	34,281	6.5
Construction laborers .....	11.30	5.7	452	5.7	23,453	5.7
Construction equipment operators .....	15.05	6.9	602	6.9	31,312	6.9
Operating engineers and other construction equipment operators .....	16.10	6.7	644	6.7	33,494	6.7
Electricians .....	16.60	9.1	664	9.1	34,526	9.1
Pipelayers, plumbers, pipefitters, and steamfitters .....	17.98	6.8	718	6.7	37,350	6.7
Plumbers, pipefitters, and steamfitters .....	18.45	7.4	737	7.3	38,312	7.3
Roofers .....	16.78	5.7	671	5.7	34,905	5.7
Helpers, construction trades .....	11.42	4.9	456	5.0	23,608	5.0
Miscellaneous construction and related workers .....	14.21	6.6	569	6.6	29,564	6.6
<b>Installation, maintenance, and repair occupations .....</b>	<b>18.90</b>	<b>2.5</b>	<b>761</b>	<b>2.4</b>	<b>39,458</b>	<b>2.4</b>

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 –Continued</b>						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$26.08	4.8%	\$1,099	4.7%	\$57,137	4.7%
Computer, automated teller, and office machine repairers .....	16.78	8.4	671	8.4	34,902	8.4
Radio and telecommunications equipment installers and repairers .....	22.54	10.1	902	10.1	46,894	10.1
Telecommunications equipment installers and repairers, except line installers .....	22.54	10.1	902	10.1	46,894	10.1
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.49	7.1	788	7.8	40,992	7.8
Electrical and electronics repairers, commercial and industrial equipment .....	19.17	8.7	767	8.7	39,875	8.7
Automotive technicians and repairers .....	17.61	5.6	720	5.6	37,460	5.6
Automotive body and related repairers .....	16.04	22.6	672	28.7	34,934	28.7
Automotive service technicians and mechanics .....	17.89	6.6	729	6.8	37,901	6.8
Bus and truck mechanics and diesel engine specialists .....	16.70	5.6	668	5.6	34,744	5.6
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.48	9.2	739	9.2	38,429	9.2
Mobile heavy equipment mechanics, except engines .....	18.56	12.9	742	12.9	38,609	12.9
Small engine mechanics .....	17.84	16.4	709	15.7	36,875	15.7
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	10.84	7.8	433	7.8	22,538	7.8
Heating, air conditioning, and refrigeration mechanics and installers .....	17.35	13.5	694	13.5	36,085	13.5
Industrial machinery installation, repair, and maintenance workers .....	16.34	6.5	652	6.5	33,860	6.5
Industrial machinery mechanics .....	21.96	11.6	878	11.6	45,672	11.6
Maintenance and repair workers, general ..	13.15	5.0	526	5.0	27,362	5.0
Maintenance workers, machinery .....	15.53	10.1	610	10.7	31,527	10.7
Line installers and repairers .....	26.61	5.1	1,065	5.1	55,356	5.1
Electrical power-line installers and repairers .....	30.83	4.8	1,233	4.8	64,129	4.8
Telecommunications line installers and repairers .....	25.30	6.7	1,012	6.7	52,620	6.7
Miscellaneous installation, maintenance, and repair workers .....	16.92	8.0	676	7.9	34,430	7.9

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> –Continued						
Helpers--installation, maintenance, and repair workers .....	\$11.45	7.1%	\$458	7.1%	\$22,628	7.1%
<b>Production occupations</b> .....	13.71	3.7	546	3.7	28,395	3.7
First-line supervisors/managers of production and operating workers .....	22.05	8.9	885	8.8	46,011	8.8
Electrical, electronics, and electromechanical assemblers .....	10.79	7.5	431	7.5	22,433	7.5
Electrical and electronic equipment assemblers .....	10.80	8.8	432	8.8	22,464	8.8
Miscellaneous assemblers and fabricators .....	11.14	8.9	437	9.1	22,699	9.1
Butchers and other meat, poultry, and fish processing workers .....	13.48	6.7	533	6.6	27,723	6.6
Butchers and meat cutters .....	14.90	9.1	583	9.9	30,312	9.9
Computer control programmers and operators .....	16.27	16.3	651	16.3	33,852	16.3
Computer-controlled machine tool operators, metal and plastic .....	15.76	17.1	630	17.1	32,786	17.1
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.14	5.7	522	6.0	27,170	6.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.16	4.9	487	4.9	25,299	4.9
Machinists .....	17.08	5.9	687	5.7	35,742	5.7
Welding, soldering, and brazing workers .....	15.16	5.0	606	5.0	31,530	5.0
Welders, cutters, solderers, and brazers .....	15.14	5.2	606	5.2	31,494	5.2
Miscellaneous metalworkers and plastic workers .....	10.37	9.5	415	9.5	21,580	9.5
Printers .....	16.71	10.3	665	10.4	34,561	10.4
Printing machine operators .....	15.67	11.4	627	11.4	32,591	11.4
Laundry and dry-cleaning workers .....	9.54	5.9	371	6.9	19,294	6.9
Woodworking machine setters, operators, and tenders .....	12.23	13.4	489	13.4	25,435	13.4
Miscellaneous plant and system operators .....	27.56	13.4	1,102	13.4	57,318	13.4
Crushing, grinding, polishing, mixing, and blending workers .....	12.96	8.2	519	8.2	26,967	8.2
Inspectors, testers, sorters, samplers, and weighers .....	16.94	10.2	676	10.2	35,143	10.2
Packaging and filling machine operators and tenders .....	11.50	14.0	460	14.0	23,923	14.0
Miscellaneous production workers .....	12.23	11.3	489	11.3	25,407	11.3

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>Production occupations –Continued</b>						
Helpers--production workers .....	\$10.10	7.0%	\$403	7.0%	\$20,982	7.0%
<b>Transportation and material moving occupations .....</b>	14.03	6.3	579	6.9	30,048	6.9
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	16.46	9.9	658	9.9	34,238	9.9
Driver/sales workers and truck drivers .....	15.55	6.4	666	7.0	34,633	7.0
Driver/sales workers .....	13.84	14.1	562	14.5	29,223	14.5
Truck drivers, heavy and tractor-trailer .....	16.61	12.4	733	12.5	38,131	12.5
Truck drivers, light or delivery services .....	13.59	11.0	554	9.5	28,831	9.5
Industrial truck and tractor operators .....	11.67	18.1	467	18.1	24,282	18.1
Laborers and material movers, hand .....	10.18	3.9	402	4.1	20,754	4.1
Cleaners of vehicles and equipment .....	9.91	8.1	396	8.1	20,614	8.1
Laborers and freight, stock, and material movers, hand .....	10.77	4.7	425	4.8	21,818	4.8
Packers and packagers, hand .....	8.46	6.2	327	7.3	17,012	7.3

<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> .....	\$22.32	1.7%	\$889	1.7%	\$46,023	1.7%
<b>Management occupations</b> .....	51.21	4.4	2,080	4.2	108,142	4.2
General and operations managers .....	67.22	11.4	2,708	11.3	140,829	11.3
Advertising and promotions managers .....	48.19	18.7	2,027	17.0	105,418	17.0
Marketing and sales managers .....	50.76	8.6	2,053	8.3	106,741	8.3
Marketing managers .....	55.53	9.2	2,219	9.3	115,365	9.3
Sales managers .....	45.00	11.6	1,847	10.8	96,051	10.8
Administrative services managers .....	39.14	6.5	1,635	8.7	84,997	8.7
Computer and information systems managers .....	61.27	12.6	2,482	12.2	129,079	12.2
Financial managers .....	60.03	11.2	2,425	10.8	126,076	10.8
Human resources managers .....	48.38	8.0	1,961	7.9	101,967	7.9
Compensation and benefits managers .....	40.61	4.7	1,653	5.9	85,981	5.9
Industrial production managers .....	47.37	9.6	1,895	9.6	98,524	9.6
Purchasing managers .....	54.59	2.8	2,184	2.8	113,553	2.8
Transportation, storage, and distribution managers .....	39.96	10.5	1,598	10.5	83,113	10.5
Construction managers .....	39.05	11.7	1,612	12.4	83,850	12.4
Education administrators .....	42.59	9.6	1,658	9.9	85,803	9.9
Education administrators, postsecondary ..	36.19	7.5	1,388	7.4	71,611	7.4
Engineering managers .....	58.31	5.4	2,336	5.4	121,449	5.4
Medical and health services managers .....	37.40	9.4	1,566	11.3	81,437	11.3
Social and community service managers .....	19.01	17.6	751	17.8	39,047	17.8
<b>Business and financial operations occupations</b> .....	31.70	3.0	1,268	2.9	65,958	2.9
Buyers and purchasing agents .....	30.39	7.2	1,223	6.8	63,621	6.8
Purchasing agents, except wholesale, retail, and farm products .....	29.66	7.5	1,195	6.9	62,155	6.9
Claims adjusters, appraisers, examiners, and investigators .....	27.10	10.3	1,056	10.1	54,932	10.1
Claims adjusters, examiners, and investigators .....	26.89	11.2	1,047	11.0	54,430	11.0
Cost estimators .....	35.91	7.2	1,485	5.7	77,221	5.7
Human resources, training, and labor relations specialists .....	28.65	9.7	1,141	9.6	59,315	9.6
Employment, recruitment, and placement specialists .....	21.43	10.4	857	10.4	44,584	10.4
Compensation, benefits, and job analysis specialists .....	26.09	10.2	1,044	10.2	54,270	10.2
Training and development specialists .....	32.74	22.1	1,287	21.9	66,912	21.9
Logisticians .....	36.15	7.8	1,446	7.8	75,182	7.8
Management analysts .....	33.18	7.9	1,327	7.9	69,019	7.9

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>Business and financial operations occupations –Continued</b>						
Accountants and auditors .....	\$31.97	6.6%	\$1,278	6.6%	\$66,450	6.6%
Financial analysts and advisors .....	32.33	11.1	1,293	11.1	67,246	11.1
Financial analysts .....	32.31	12.3	1,293	12.3	67,213	12.3
Loan counselors and officers .....	30.83	24.1	1,233	24.1	64,127	24.1
Loan officers .....	30.83	24.1	1,233	24.1	64,127	24.1
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	40.26	7.5	1,615	7.5	83,969	7.5
Computer software engineers .....	45.30	3.9	1,815	3.8	94,386	3.8
Computer software engineers, applications .....	44.06	5.1	1,768	5.1	91,948	5.1
Computer software engineers, systems software .....	46.61	4.6	1,864	4.6	96,953	4.6
Computer support specialists .....	24.62	8.7	987	8.8	51,336	8.8
Computer systems analysts .....	39.38	4.3	1,574	4.3	81,835	4.3
Network and computer systems administrators .....	29.32	6.4	1,191	7.6	61,930	7.6
Network systems and data communications analysts .....	31.57	3.4	1,263	3.4	65,668	3.4
<b>Architecture and engineering occupations .....</b>						
Architects, except naval .....	35.82	1.3	1,433	1.3	74,505	1.3
Architects, except landscape and naval .....	35.82	1.3	1,433	1.3	74,505	1.3
Engineers .....	46.61	2.5	1,867	2.5	97,103	2.5
Aerospace engineers .....	39.33	9.4	1,573	9.4	81,809	9.4
Chemical engineers .....	52.82	9.3	2,113	9.3	109,873	9.3
Civil engineers .....	46.27	12.9	1,851	12.9	96,243	12.9
Computer hardware engineers .....	43.64	4.2	1,784	4.7	92,790	4.7
Electrical and electronics engineers .....	48.11	5.8	1,924	5.8	100,069	5.8
Electrical engineers .....	50.94	14.7	2,038	14.7	105,950	14.7
Electronics engineers, except computer .....	44.42	6.0	1,777	6.0	92,400	6.0
Environmental engineers .....	31.59	14.7	1,264	14.7	65,714	14.7
Industrial engineers, including health and safety .....	40.21	4.6	1,608	4.6	83,637	4.6
Industrial engineers .....	39.78	5.2	1,591	5.2	82,747	5.2
Mechanical engineers .....	36.53	4.6	1,461	4.6	75,973	4.6
Petroleum engineers .....	52.97	14.2	2,119	14.2	110,187	14.2
Drafters .....	33.62	7.5	1,347	7.4	70,068	7.4
Architectural and civil drafters .....	40.70	9.2	1,628	9.2	84,646	9.2
Engineering technicians, except drafters .....	28.79	8.0	1,152	8.0	59,890	8.0

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>Architecture and engineering occupations</b> –Continued						
Electrical and electronic engineering technicians .....	\$24.75	8.8%	\$990	8.8%	\$51,470	8.8%
<b>Life, physical, and social science occupations</b>	36.93	10.9	1,484	10.9	77,185	10.9
Physical scientists .....	46.90	22.9	1,876	22.9	97,554	22.9
Market and survey researchers .....	42.72	20.3	1,709	20.3	88,866	20.3
Market research analysts .....	42.72	20.3	1,709	20.3	88,866	20.3
Chemical technicians .....	28.32	6.1	1,161	7.4	60,382	7.4
<b>Community and social services occupations</b>	15.23	12.1	608	12.0	31,606	12.0
Social workers .....	23.18	4.3	927	4.3	48,221	4.3
Medical and public health social workers .....	23.70	4.4	948	4.4	49,298	4.4
Miscellaneous community and social service specialists .....	12.68	14.3	507	14.4	26,355	14.4
Social and human service assistants .....	11.28	16.7	451	16.7	23,461	16.7
<b>Legal occupations</b> .....	50.85	16.1	2,069	17.1	107,586	17.1
Lawyers .....	83.69	1.6	3,488	3.1	181,354	3.1
Paralegals and legal assistants .....	29.90	8.3	1,196	8.3	62,193	8.3
Miscellaneous legal support workers .....	21.82	22.1	873	22.1	45,378	22.1
<b>Education, training, and library occupations</b>	40.39	19.0	1,571	19.3	69,858	19.3
Postsecondary teachers .....	70.37	15.5	2,733	16.0	116,864	16.0
Health teachers, postsecondary .....	94.49	18.9	3,678	19.6	168,941	19.6
Arts, communications, and humanities teachers, postsecondary .....	35.76	4.4	1,355	5.8	52,569	5.8
Art, drama, and music teachers, postsecondary .....	39.55	5.6	1,584	7.1	59,419	7.1
Primary, secondary, and special education school teachers .....	23.36	16.1	896	13.6	37,245	13.6
Elementary and middle school teachers ....	27.81	6.5	1,044	5.7	38,584	5.7
Middle school teachers, except special and vocational education .....	28.41	11.0	1,113	6.7	41,008	6.7
Secondary school teachers .....	26.63	13.6	1,014	10.4	42,296	10.4
Secondary school teachers, except special and vocational education ....	33.42	6.0	1,234	5.8	46,034	5.8
<b>Arts, design, entertainment, sports, and media occupations</b> .....	29.39	12.7	1,179	13.1	61,327	13.1
Designers .....	23.60	10.9	943	10.9	49,059	10.9
Graphic designers .....	23.16	12.3	926	12.3	48,135	12.3

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>Arts, design, entertainment, sports, and media occupations</b> –Continued						
Writers and editors .....	\$23.96	11.9%	\$953	14.1%	\$49,568	14.1%
<b>Healthcare practitioner and technical occupations</b> .....	26.58	3.2	1,047	3.3	54,465	3.3
Pharmacists .....	55.08	2.2	2,234	1.1	116,182	1.1
Registered nurses .....	29.65	2.3	1,159	2.4	60,277	2.4
Therapists .....	32.02	2.2	1,257	2.5	65,344	2.5
Occupational therapists .....	37.73	3.2	1,434	4.7	74,569	4.7
Physical therapists .....	35.23	5.3	1,385	6.5	72,036	6.5
Respiratory therapists .....	24.81	2.6	978	3.7	50,878	3.7
Clinical laboratory technologists and technicians .....	18.67	9.1	738	8.9	38,398	8.9
Medical and clinical laboratory technologists .....	24.89	4.2	978	4.1	50,861	4.1
Medical and clinical laboratory technicians .....	13.48	5.4	536	5.3	27,887	5.3
Diagnostic related technologists and technicians .....	22.53	6.6	900	6.5	46,800	6.5
Cardiovascular technologists and technicians .....	19.00	13.1	760	13.1	39,521	13.1
Radiologic technologists and technicians ..	22.86	8.0	912	7.9	47,449	7.9
Health diagnosing and treating practitioner support technicians .....	17.01	4.4	671	4.4	34,895	4.4
Pharmacy technicians .....	15.08	7.1	594	7.4	30,895	7.4
Respiratory therapy technicians .....	20.71	4.3	828	4.3	43,076	4.3
Surgical technologists .....	19.10	4.9	745	6.0	38,739	6.0
Licensed practical and licensed vocational nurses .....	18.74	1.9	740	2.0	38,464	2.0
Medical records and health information technicians .....	18.87	22.8	747	22.8	38,845	22.8
Miscellaneous health technologists and technicians .....	16.36	12.0	654	12.0	34,032	12.0
Occupational health and safety specialists and technicians .....	28.79	22.9	1,152	22.9	59,885	22.9
Occupational health and safety specialists	28.79	22.9	1,152	22.9	59,885	22.9
<b>Healthcare support occupations</b> .....	10.71	4.2	411	6.2	21,359	6.2
Nursing, psychiatric, and home health aides	9.87	3.4	375	5.9	19,510	5.9
Nursing aides, orderlies, and attendants ....	10.27	2.6	405	2.6	21,072	2.6
Psychiatric aides .....	10.22	8.6	409	8.6	21,248	8.6
Physical therapist assistants and aides .....	14.19	15.4	563	16.0	29,252	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>Healthcare support occupations –Continued</b>						
Miscellaneous healthcare support occupations .....	\$13.36	3.4%	\$531	3.6%	\$27,590	3.6%
Medical assistants .....	11.79	4.8	472	4.8	24,527	4.8
<b>Protective service occupations .....</b>	11.57	3.4	458	3.9	23,159	3.9
Security guards and gaming surveillance officers .....	11.54	4.2	455	4.9	23,671	4.9
Security guards .....	11.54	4.2	455	4.9	23,671	4.9
<b>Food preparation and serving related occupations .....</b>	8.47	6.1	327	6.0	16,863	6.0
First-line supervisors/managers, food preparation and serving workers .....	16.45	11.2	658	11.2	34,218	11.2
First-line supervisors/managers of food preparation and serving workers .....	16.45	11.2	658	11.2	34,218	11.2
Cooks .....	10.52	3.6	415	4.4	21,599	4.4
Cooks, institution and cafeteria .....	10.29	2.7	411	2.6	21,363	2.6
Cooks, restaurant .....	10.79	4.4	406	8.6	21,105	8.6
Food preparation workers .....	10.24	4.8	408	4.9	21,214	4.9
Food service, tipped .....	5.00	16.7	189	16.6	9,574	16.6
Waiters and waitresses .....	3.71	15.7	137	14.5	7,105	14.5
Dining room and cafeteria attendants and bartender helpers .....	7.21	22.4	285	23.6	14,533	23.6
Fast food and counter workers .....	10.31	4.3	404	4.4	20,995	4.4
Combined food preparation and serving workers, including fast food .....	10.77	4.6	419	5.1	21,775	5.1
Food servers, nonrestaurant .....	7.21	11.4	275	9.9	14,290	9.9
Dishwashers .....	8.03	3.0	319	2.9	16,581	2.9
<b>Building and grounds cleaning and maintenance occupations .....</b>	9.68	4.2	376	5.3	19,273	5.3
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	16.23	5.6	674	5.3	35,030	5.3
Building cleaning workers .....	9.25	3.4	357	4.6	18,291	4.6
Janitors and cleaners, except maids and housekeeping cleaners .....	9.70	4.5	382	4.4	19,856	4.4
Maids and housekeeping cleaners .....	8.58	4.2	322	8.0	16,209	8.0
Grounds maintenance workers .....	8.79	6.0	345	6.3	17,954	6.3
<b>Personal care and service occupations .....</b>	14.82	7.0	499	4.3	25,969	4.3
Baggage porters, bellhops, and concierges ....	7.51	10.4	301	10.4	15,629	10.4

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						
Baggage porters and bellhops .....	\$6.75	5.2%	\$270	5.2%	\$14,047	5.2%
Transportation attendants .....	37.13	14.0	752	2.6	39,120	2.6
<b>Sales and related occupations</b> .....	19.37	7.1	771	7.2	39,869	7.2
First-line supervisors/managers, sales workers .....	25.17	7.1	1,007	7.1	52,359	7.1
First-line supervisors/managers of retail sales workers .....	18.78	5.2	751	5.2	39,054	5.2
First-line supervisors/managers of non-retail sales workers .....	47.96	10.2	1,918	10.2	99,758	10.2
Retail sales workers .....	12.38	5.7	489	6.0	25,171	6.0
Cashiers, all workers .....	10.79	2.2	426	2.4	21,559	2.4
Cashiers .....	10.79	2.2	426	2.4	21,559	2.4
Counter and rental clerks and parts salespersons .....	19.73	9.0	781	11.2	40,594	11.2
Retail salespersons .....	12.74	8.3	503	8.7	26,131	8.7
Advertising sales agents .....	28.52	18.7	1,151	19.0	59,838	19.0
Securities, commodities, and financial services sales agents .....	25.85	29.6	–	–	–	–
Sales representatives, wholesale and manufacturing .....	45.48	9.0	1,834	8.7	95,357	8.7
Sales representatives, wholesale and manufacturing, technical and scientific products .....	43.70	11.4	1,748	11.4	90,900	11.4
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	47.14	13.6	1,915	13.1	99,595	13.1
<b>Office and administrative support occupations</b> .....	15.17	1.4	604	1.5	31,386	1.5
First-line supervisors/managers of office and administrative support workers .....	22.79	7.5	911	7.4	47,387	7.4
Switchboard operators, including answering service .....	10.31	6.2	403	6.9	20,948	6.9
Financial clerks .....	14.98	4.0	597	4.0	31,060	4.0
Bill and account collectors .....	14.25	8.4	569	8.4	29,589	8.4
Billing and posting clerks and machine operators .....	15.36	8.0	614	8.0	31,944	8.0
Bookkeeping, accounting, and auditing clerks .....	15.57	3.9	619	4.0	32,166	4.0
Procurement clerks .....	17.15	14.5	686	14.5	35,671	14.5

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>Office and administrative support occupations –Continued</b>						
Tellers .....	\$12.14	4.7%	\$486	4.7%	\$25,247	4.7%
Credit authorizers, checkers, and clerks .....	16.15	7.0	646	7.0	33,593	7.0
Customer service representatives .....	14.28	3.9	568	4.0	29,548	4.0
File clerks .....	12.53	12.7	496	13.1	25,795	13.1
Interviewers, except eligibility and loan .....	13.03	9.4	521	9.4	27,111	9.4
Order clerks .....	12.48	14.4	494	14.3	25,674	14.3
Human resources assistants, except payroll and timekeeping .....	18.15	5.7	722	5.9	37,560	5.9
Receptionists and information clerks .....	12.28	4.2	484	4.5	25,159	4.5
Reservation and transportation ticket agents and travel clerks .....	16.77	9.8	671	9.8	34,884	9.8
Couriers and messengers .....	12.41	5.1	496	5.1	25,812	5.1
Dispatchers .....	17.45	9.4	692	9.0	35,991	9.0
Dispatchers, except police, fire, and ambulance .....	17.45	9.4	692	9.0	35,991	9.0
Production, planning, and expediting clerks .....	21.04	7.8	839	7.8	43,646	7.8
Stock clerks and order fillers .....	12.39	3.6	492	3.6	25,590	3.6
Secretaries and administrative assistants .....	18.62	5.0	740	5.1	38,485	5.1
Executive secretaries and administrative assistants .....	21.93	3.7	875	3.7	45,474	3.7
Medical secretaries .....	13.28	12.7	531	12.7	27,622	12.7
Secretaries, except legal, medical, and executive .....	17.58	6.1	691	6.6	35,918	6.6
Data entry and information processing workers .....	12.45	3.6	497	3.5	25,840	3.5
Data entry keyers .....	12.27	3.4	490	3.3	25,454	3.3
Insurance claims and policy processing clerks .....	15.58	11.2	619	11.2	32,182	11.2
Office clerks, general .....	13.40	5.9	532	5.9	27,688	5.9
<b>Construction and extraction occupations .....</b>	<b>18.08</b>	<b>7.5</b>	<b>737</b>	<b>8.8</b>	<b>38,316</b>	<b>8.8</b>
First-line supervisors/managers of construction trades and extraction workers .....	26.78	5.7	1,150	6.8	59,815	6.8
Carpenters .....	16.47	5.1	659	5.1	34,256	5.1
Construction laborers .....	12.36	5.2	494	5.2	25,705	5.2
Construction equipment operators .....	17.14	11.2	685	11.2	35,641	11.2
Operating engineers and other construction equipment operators .....	17.19	11.6	688	11.6	35,755	11.6
Electricians .....	19.29	4.5	772	4.5	40,126	4.5

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>Construction and extraction occupations</b> –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters .....	\$20.64	8.2%	\$826	8.2%	\$42,931	8.2%
Plumbers, pipefitters, and steamfitters .....	20.75	8.3	830	8.3	43,158	8.3
Sheet metal workers .....	15.84	3.3	633	3.3	32,937	3.3
Helpers, construction trades .....	11.86	4.7	474	4.7	24,672	4.7
Derrick, rotary drill, and service unit operators, oil, gas, and mining .....	21.87	22.7	875	22.7	45,491	22.7
<b>Installation, maintenance, and repair occupations</b> .....	20.74	3.5	831	3.6	43,222	3.6
First-line supervisors/managers of mechanics, installers, and repairers .....	29.53	8.9	1,196	9.2	62,197	9.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.87	11.1	792	11.1	41,184	11.1
Electrical and electronics repairers, commercial and industrial equipment .....	23.28	6.1	931	6.1	48,418	6.1
Aircraft mechanics and service technicians ..	27.95	3.4	1,118	3.4	58,143	3.4
Automotive technicians and repairers .....	17.45	10.2	708	10.6	36,838	10.6
Automotive service technicians and mechanics .....	18.11	11.7	736	12.2	38,251	12.2
Bus and truck mechanics and diesel engine specialists .....	19.31	5.5	772	5.5	40,155	5.5
Heavy vehicle and mobile equipment service technicians and mechanics .....	22.01	12.3	880	12.3	45,784	12.3
Mobile heavy equipment mechanics, except engines .....	20.52	1.6	821	1.6	42,690	1.6
Industrial machinery installation, repair, and maintenance workers .....	18.69	4.8	747	4.8	38,870	4.8
Industrial machinery mechanics .....	21.74	4.3	870	4.3	45,224	4.3
Maintenance and repair workers, general ..	15.81	7.1	632	7.1	32,882	7.1
Maintenance workers, machinery .....	16.19	4.9	648	4.9	33,683	4.9
Miscellaneous installation, maintenance, and repair workers .....	15.64	9.1	626	9.1	32,533	9.1
<b>Production occupations</b> .....	16.08	3.8	642	3.8	33,255	3.8
First-line supervisors/managers of production and operating workers .....	29.14	8.9	1,169	8.9	60,092	8.9
Aircraft structure, surfaces, rigging, and systems assemblers .....	23.59	5.5	944	5.5	49,070	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>Production occupations –Continued</b>						
Electrical, electronics, and electromechanical assemblers .....	\$13.14	6.0%	\$522	6.0%	\$27,142	6.0%
Electrical and electronic equipment assemblers .....	13.39	6.0	532	6.0	27,651	6.0
Miscellaneous assemblers and fabricators .....	14.17	9.4	567	9.4	29,483	9.4
Butchers and other meat, poultry, and fish processing workers .....	11.57	6.8	463	6.8	24,072	6.8
Meat, poultry, and fish cutters and trimmers .....	9.70	3.4	388	3.4	20,172	3.4
Miscellaneous food processing workers .....	11.43	12.6	453	12.9	23,543	12.9
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.51	11.7	580	11.7	30,171	11.7
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	11.58	10.4	463	10.4	24,077	10.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	19.65	9.1	786	9.1	40,878	9.1
Machinists .....	21.93	7.5	877	7.5	45,611	7.5
Molders and molding machine setters, operators, and tenders, metal and plastic	9.87	10.2	391	10.2	20,328	10.2
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.82	14.9	388	15.3	20,155	15.3
Welding, soldering, and brazing workers .....	16.76	6.6	670	6.6	34,862	6.6
Welders, cutters, solderers, and brazers ....	17.47	7.7	699	7.7	36,328	7.7
Miscellaneous metalworkers and plastic workers .....	14.70	19.6	588	19.6	30,584	19.6
Lay-out workers, metal and plastic .....	14.74	5.1	590	5.1	30,665	5.1
Printers .....	19.58	10.7	782	10.7	40,658	10.7
Printing machine operators .....	18.46	9.8	737	9.7	38,304	9.7
Laundry and dry-cleaning workers .....	9.51	5.9	378	6.0	19,654	6.0
Miscellaneous textile, apparel, and furnishings workers .....	13.01	20.3	512	18.9	26,633	18.9
Miscellaneous plant and system operators ....	28.03	10.8	1,117	10.8	55,003	10.8
Petroleum pump system operators, refinery operators, and gaugers .....	30.28	4.5	1,214	4.5	58,444	4.5
Crushing, grinding, polishing, mixing, and blending workers .....	17.05	17.4	682	17.4	35,473	17.4
Inspectors, testers, sorters, samplers, and weighers .....	16.21	9.5	649	9.5	33,725	9.5

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>Production occupations –Continued</b>						
Packaging and filling machine operators and tenders .....	\$13.54	5.7%	\$542	5.7%	\$28,159	5.7%
Painting workers .....	15.68	6.6	627	6.6	32,619	6.6
Coating, painting, and spraying machine setters, operators, and tenders .....	14.38	6.2	575	6.2	29,903	6.2
Painters, transportation equipment .....	17.71	15.0	709	15.0	36,846	15.0
Miscellaneous production workers .....	11.82	4.4	469	4.5	24,407	4.5
Helpers--production workers .....	11.41	5.2	452	5.6	23,511	5.6
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	16.60	6.9	669	6.4	34,473	6.4
Driver/sales workers and truck drivers .....	27.37	11.9	1,152	11.4	59,884	11.4
Truck drivers, heavy and tractor-trailer .....	19.40	5.8	847	3.7	44,024	3.7
Truck drivers, light or delivery services .....	19.17	6.4	864	3.8	44,923	3.8
Crane and tower operators .....	20.29	10.4	812	10.4	42,205	10.4
Industrial truck and tractor operators .....	18.82	8.0	753	8.0	39,140	8.0
Laborers and material movers, hand .....	12.50	5.5	500	5.5	25,985	5.5
Cleaners of vehicles and equipment .....	11.58	2.4	456	2.5	23,084	2.5
Laborers and freight, stock, and material movers, hand .....	12.21	5.3	488	5.3	25,401	5.3
Machine feeders and offbearers .....	11.83	2.8	464	2.9	23,148	2.9
Packers and packagers, hand .....	10.84	5.7	433	5.7	22,537	5.7
	10.57	7.1	415	7.8	21,577	7.8

<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> 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
All workers .....	2.7%	3.3%	4.6%	1.0%	1.1%	1.5%
Management, professional, and related .....	4.7	5.4	5.4	2.2	3.1	1.4
Management, business, and financial .....	–	–	–	2.9	3.4	4.4
Professional and related .....	3.0	5.4	3.4	2.4	3.6	1.4
Service .....	5.6	7.7	7.1	1.6	1.5	2.9
Sales and office .....	5.4	6.4	5.1	1.0	1.1	1.6
Sales and related .....	19.1	19.9	–	2.2	2.2	6.4
Office and administrative support .....	4.4	5.2	5.8	.9	1.1	1.7
Natural resources, construction, and maintenance .....	2.9	2.7	5.3	2.1	2.3	2.4
Construction and extraction .....	4.5	4.8	–	3.6	3.9	3.8
Installation, maintenance, and repair .....	3.0	2.1	4.5	1.9	2.2	2.8
Production, transportation, and material moving .....	6.0	6.1	6.9	1.9	2.0	5.0
Production .....	7.4	7.5	–	3.3	3.3	9.8
Transportation and material moving ...	8.3	8.2	5.8	2.6	2.8	3.0

<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 .....	6.8%	2.6%	2.2%	6.5%	4.3%	–	3.0%	2.2%	6.1%
Management, professional, and related .....	5.1	2.4	3.2	6.1	6.6	–	4.8	10.2	6.2
Management, business, and financial .....	6.8	4.2	4.4	9.6	8.1	–	5.1	11.2	7.3
Professional and related .....	8.2	2.8	5.5	7.2	6.1	–	5.2	13.1	11.2
Service .....	–	6.8	6.3	–	3.6	–	2.5	2.6	13.4
Sales and office .....	15.3	3.5	2.0	7.5	4.4	–	3.8	18.6	14.7
Sales and related .....	23.8	8.0	2.9	13.6	10.5	–	18.2	–	–
Office and administrative support .....	3.4	2.7	1.6	4.7	3.7	–	3.7	5.9	7.8
Natural resources, construction, and maintenance .....	3.4	5.3	3.5	4.1	7.7	–	10.2	5.6	7.1
Installation, maintenance, and repair .....	6.0	5.6	3.6	4.1	7.8	–	10.7	6.2	9.2
Production, transportation, and material moving .....	4.5	4.0	6.6	6.1	13.1	–	8.0	3.6	3.5
Production .....	8.8	4.4	4.9	15.8	–	–	5.7	10.6	4.6
Transportation and material moving .....	5.8	3.8	7.6	2.1	18.7	–	12.7	2.2	7.9

<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> .....	\$20.85	2.1%	\$825	2.0%	\$42,882	2.0%
Level 1 .....	9.31	3.0	371	3.1	19,304	3.1
Level 2 .....	10.19	2.0	402	2.0	20,900	2.0
Level 3 .....	11.20	2.1	446	2.1	23,199	2.1
Level 4 .....	13.79	2.3	548	2.2	28,516	2.2
Level 5 .....	15.54	3.1	614	3.0	31,915	3.0
Level 6 .....	19.35	5.4	769	5.5	39,963	5.5
Level 7 .....	25.47	2.9	1,007	2.7	52,367	2.7
Level 8 .....	28.13	2.8	1,114	2.8	57,929	2.8
Level 9 .....	29.45	2.6	1,128	3.2	58,678	3.2
Level 10 .....	35.72	8.3	1,408	8.4	73,238	8.4
Level 11 .....	41.45	5.3	1,698	5.9	88,301	5.9
Not able to be leveled .....	20.05	9.1	801	9.1	41,664	9.1
<b>Management occupations</b> .....	35.09	8.6	1,454	10.0	75,627	10.0
Level 11 .....	44.82	4.7	1,981	7.0	103,034	7.0
Medical and health services managers .....	34.92	10.1	1,464	12.2	76,104	12.2
<b>Business and financial operations occupations</b> .....	24.36	9.4	970	9.3	50,452	9.3
<b>Community and social services occupations</b> .....	19.11	7.0	765	7.0	39,755	7.0
Level 8 .....	18.99	9.4	760	9.4	39,505	9.4
Social workers .....	20.27	11.5	811	11.5	42,157	11.5
<b>Healthcare practitioner and technical occupations</b> .....	26.46	2.3	1,036	2.3	53,850	2.3
Level 4 .....	16.12	4.0	634	4.2	32,943	4.2
Level 5 .....	16.05	3.0	629	2.9	32,693	2.9
Level 6 .....	19.91	4.5	787	5.0	40,909	5.0
Level 7 .....	25.84	3.3	1,019	3.0	52,992	3.0
Level 8 .....	29.23	1.6	1,156	1.5	60,108	1.5
Level 9 .....	30.07	2.9	1,145	3.6	59,538	3.6
Level 10 .....	36.52	8.5	1,437	8.7	74,750	8.7
Level 11 .....	40.68	9.5	1,621	9.4	84,290	9.4
Not able to be leveled .....	24.62	8.7	985	8.7	51,199	8.7
Pharmacists .....	53.48	2.7	2,122	2.9	110,368	2.9
Registered nurses .....	30.36	2.1	1,180	2.1	61,349	2.1
Level 7 .....	28.50	3.5	1,121	3.3	58,284	3.3
Level 8 .....	29.57	1.9	1,168	1.4	60,718	1.4
Level 9 .....	28.48	1.5	1,075	1.6	55,896	1.6
Level 10 .....	35.01	5.9	1,378	6.1	71,661	6.1
Level 11 .....	40.86	10.2	1,632	10.2	84,869	10.2
Therapists .....	29.64	5.0	1,168	5.1	60,724	5.1

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>						
Therapists –Continued						
Level 7 .....	\$24.72	2.8%	\$974	3.9%	\$50,644	3.9%
Level 9 .....	34.30	3.4	1,355	3.1	70,453	3.1
Occupational therapists .....	35.13	2.4	1,364	2.0	70,937	2.0
Respiratory therapists .....	24.81	2.6	978	3.7	50,878	3.7
Level 7 .....	24.72	2.8	974	3.9	50,644	3.9
Clinical laboratory technologists and technicians .....	19.70	7.6	779	7.5	40,497	7.5
Level 4 .....	13.58	5.7	531	5.9	27,631	5.9
Level 7 .....	22.46	4.4	881	4.6	45,837	4.6
Medical and clinical laboratory technologists .....	22.91	5.9	901	5.8	46,865	5.8
Level 7 .....	22.68	5.4	884	5.1	45,983	5.1
Medical and clinical laboratory technicians .....	16.23	14.1	645	14.1	33,543	14.1
Level 4 .....	13.58	5.7	531	5.9	27,631	5.9
Diagnostic related technologists and technicians .....	23.07	3.8	921	3.8	47,918	3.8
Level 6 .....	23.22	4.3	929	4.3	48,292	4.3
Level 7 .....	23.70	6.8	944	6.9	49,064	6.9
Cardiovascular technologists and technicians .....	20.67	13.0	827	13.0	43,003	13.0
Radiologic technologists and technicians ..	23.78	3.1	949	3.1	49,361	3.1
Level 7 .....	23.70	6.8	944	6.9	49,064	6.9
Health diagnosing and treating practitioner support technicians .....	16.97	4.8	667	4.9	34,710	4.9
Level 4 .....	17.39	7.7	677	8.5	35,180	8.5
Level 5 .....	14.44	7.8	566	6.8	29,457	6.8
Level 6 .....	18.67	7.2	747	7.2	38,824	7.2
Pharmacy technicians .....	13.83	4.5	543	4.3	28,262	4.3
Surgical technologists .....	19.12	4.8	746	5.9	38,802	5.9
Licensed practical and licensed vocational nurses .....	17.06	2.3	662	2.8	34,429	2.8
Level 4 .....	16.56	2.5	651	3.3	33,829	3.3
Level 5 .....	16.68	2.1	646	2.1	33,601	2.1
Level 6 .....	19.10	5.2	731	8.7	38,021	8.7
Medical records and health information technicians .....	19.60	28.4	770	28.7	40,048	28.7
Miscellaneous health technologists and technicians .....	15.58	12.6	623	12.6	32,397	12.6

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 support occupations</b> .....	\$11.17	1.9%	\$444	2.0%	\$23,088	2.0%
Level 2 .....	10.15	3.9	401	3.8	20,828	3.8
Level 3 .....	11.22	4.2	446	4.1	23,193	4.1
Level 4 .....	12.46	4.6	496	4.6	25,808	4.6
Nursing, psychiatric, and home health aides	10.84	2.3	431	2.4	22,396	2.4
Level 2 .....	10.15	3.9	401	3.8	20,828	3.8
Level 3 .....	11.18	4.7	446	4.8	23,169	4.8
Level 4 .....	11.82	6.5	471	6.3	24,469	6.3
Nursing aides, orderlies, and attendants ....	10.87	2.0	431	2.1	22,387	2.1
Level 2 .....	10.12	5.2	398	4.9	20,679	4.9
Level 3 .....	11.12	4.3	442	4.4	23,006	4.4
Level 4 .....	12.96	4.3	513	4.3	26,695	4.3
Psychiatric aides .....	10.87	5.0	435	5.0	22,609	5.0
Miscellaneous healthcare support occupations .....	12.64	4.2	503	4.2	26,144	4.2
Level 4 .....	13.35	5.1	532	5.0	27,676	5.0
<b>Food preparation and serving related occupations</b> .....	10.81	4.8	429	5.0	22,307	5.0
Level 2 .....	10.46	7.6	410	8.0	21,322	8.0
Level 3 .....	10.02	3.9	401	3.9	20,835	3.9
Level 4 .....	11.39	6.7	456	6.7	23,696	6.7
Cooks .....	10.69	4.5	427	4.5	22,228	4.5
Level 3 .....	10.08	4.6	403	4.6	20,964	4.6
Cooks, institution and cafeteria .....	10.69	4.7	428	4.7	22,243	4.7
Level 3 .....	10.08	4.6	403	4.6	20,964	4.6
Food servers, nonrestaurant .....	10.55	8.8	419	9.2	21,767	9.2
<b>Building and grounds cleaning and maintenance occupations</b> .....	9.89	2.6	394	2.6	20,481	2.6
Level 1 .....	8.90	3.6	356	3.6	18,508	3.6
Level 2 .....	9.83	3.6	390	3.4	20,269	3.4
Building cleaning workers .....	9.74	2.7	388	2.6	20,168	2.6
Level 1 .....	8.90	3.6	356	3.6	18,508	3.6
Level 2 .....	9.83	3.6	390	3.4	20,269	3.4
Janitors and cleaners, except maids and housekeeping cleaners .....	9.59	3.5	381	3.2	19,791	3.2
Level 2 .....	9.60	3.6	379	3.1	19,724	3.1
Maids and housekeeping cleaners .....	9.93	3.7	397	3.7	20,644	3.7
<b>Office and administrative support occupations</b> .....	13.39	2.2	534	2.2	27,770	2.2
Level 2 .....	10.57	2.8	417	3.5	21,705	3.5

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>Office and administrative support occupations –Continued</b>						
Level 3 .....	\$11.32	3.6%	\$451	3.5%	\$23,443	3.5%
Level 4 .....	13.22	3.3	529	3.3	27,506	3.3
Level 5 .....	15.90	4.4	636	4.4	33,069	4.4
Level 6 .....	19.47	13.7	779	13.7	40,490	13.7
Not able to be leveled .....	14.54	10.3	582	10.3	30,241	10.3
Financial clerks .....	12.65	6.4	506	6.4	26,308	6.4
Level 4 .....	12.67	10.7	507	10.7	26,353	10.7
Bookkeeping, accounting, and auditing clerks .....	13.90	5.6	556	5.6	28,918	5.6
Level 4 .....	14.62	2.6	585	2.6	30,417	2.6
Interviewers, except eligibility and loan .....	11.90	3.8	476	3.8	24,749	3.8
Secretaries and administrative assistants .....	14.30	4.5	572	4.5	29,742	4.5
Level 3 .....	11.31	3.9	452	3.9	23,518	3.9
Level 4 .....	14.09	2.6	564	2.6	29,308	2.6
Executive secretaries and administrative assistants .....	20.54	18.4	822	18.4	42,727	18.4
Medical secretaries .....	13.07	4.2	523	4.2	27,194	4.2
Level 3 .....	11.31	3.9	452	3.9	23,518	3.9
Level 4 .....	14.09	2.6	564	2.6	29,308	2.6
Office clerks, general .....	13.47	4.8	537	4.8	27,931	4.8

<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> 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 .....	\$1,287	5.8%	\$65,533	5.8%
First line .....	1,666	2.6	85,833	2.6
Second line .....	2,299	5.6	119,380	5.6
Third line .....	4,538	18.1	235,959	18.1
Chief executives				
Second line .....	3,146	27.0	163,597	27.0
General and operations managers				
First line .....	1,781	11.4	92,637	11.4
Second line .....	1,957	11.5	101,761	11.5
Marketing managers				
First line .....	2,326	16.2	120,970	16.2
Sales managers				
First line .....	2,392	17.6	124,386	17.6
Administrative services managers				
First line .....	1,065	4.4	55,374	4.4
Computer and information systems managers				
Team leader .....	1,801	11.8	93,645	11.8
Financial managers				
Team leader .....	1,329	12.4	69,122	12.4
First line .....	1,894	8.4	98,202	8.4
Second line .....	2,660	11.0	138,338	11.0
Compensation and benefits managers				
First line .....	1,543	5.2	80,232	5.2
Industrial production managers				
First line .....	1,552	7.0	80,688	7.0
Transportation, storage, and distribution managers				
First line .....	1,343	10.8	69,517	10.8
Construction managers				
Team leader .....	1,398	15.1	72,717	15.1
First line .....	1,430	8.7	74,342	8.7
Education administrators, elementary and secondary school				
Team leader .....	1,693	5.9	73,072	5.9
First line .....	1,636	4.8	73,126	4.8
Education administrators, postsecondary				
First line .....	1,197	10.1	62,243	10.1
Engineering managers				
First line .....	2,283	5.8	118,741	5.8
Food service managers				
First line .....	1,091	9.4	56,749	9.4
Medical and health services managers				
First line .....	1,533	8.3	79,723	8.3

See footnotes at end of table.

**RSE Table 21**

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

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 –Continued</b>				
Property, real estate, and community association managers				
First line .....	\$1,057	13.2%	\$54,988	13.2%
Social and community service managers				
First line .....	983	21.1	51,096	21.1

<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> 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. ([TXT](#)) ([PDF](#) 10K)
- Appendix table 2. Survey establishment response. ([TXT](#)) ([PDF](#) 10K)

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 West South Central 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 West South Central 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](#)," on the Internet at [www.bls.gov/opub/hom/pdf/homch8.pdf](http://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> .....	13,902,500	11,493,700	2,408,900
Management, professional, and related .....	3,856,700	2,477,900	1,378,900
Management, business, and financial .....	1,026,800	840,400	186,300
Professional and related .....	2,830,000	1,637,400	1,192,500
Service .....	2,921,800	2,430,500	491,300
Sales and office .....	3,662,100	3,332,300	329,900
Sales and related .....	1,425,900	1,408,600	17,300
Office and administrative support .....	2,236,200	1,923,700	312,500
Natural resources, construction, and maintenance .....	1,353,800	1,223,200	130,600
Construction and extraction .....	729,900	666,700	63,300
Installation, maintenance, and repair .....	607,000	539,600	67,300
Production, transportation, and material moving .....	2,108,000	2,029,800	78,200
Production .....	1,043,800	1,032,100	11,700
Transportation and material moving .....	1,064,200	997,700	66,500

<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> .....	580,900	555,682	25,218
Total in sample .....	3,955	3,392	563
Responding .....	2,627	2,113	514
Refused or unable to provide data .....	785	741	44
Out of business or not in survey scope .....	543	538	5

<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: Occupational Descriptions \(PDF\)](#)

### 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 Arkansas, Louisiana, Oklahoma, and Texas were used to compile the estimates for the West South Central 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 (\*)

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