

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

U.S. Department of Labor

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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 East South Central Census Division. These estimates are based on data collected from a sample of establishments within sampled localities in Alabama, Kentucky, Mississippi, and Tennessee 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: East South Central Census Division, December 2008 – January 2010 (average reference date July 2009)

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The 2009 NCS East 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 .....	\$17.64	3.6%	36.6	\$17.19	4.3%	36.5	\$20.07	4.7%	37.3
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	29.67	2.1	37.8	30.89	1.9	38.1	26.92	3.7	37.1
Management, business, and financial .....	33.55	3.5	40.0	33.97	3.5	40.5	31.11	5.9	37.2
Professional and related ...	27.83	2.4	36.8	28.86	2.8	36.6	26.17	4.1	37.1
Service .....	10.07	4.1	34.4	9.24	2.0	33.6	13.69	6.3	38.2
Sales and office .....	14.64	3.0	35.8	14.71	3.4	35.6	14.08	5.1	37.6
Sales and related .....	16.17	6.7	34.2	16.19	6.7	34.1	–	–	–
Office and administrative support .....	13.84	1.9	36.7	13.79	2.4	36.5	14.11	5.2	37.6
Natural resources, construction, and maintenance .....	18.11	4.6	39.6	18.25	5.1	39.7	16.90	3.2	39.0
Construction and extraction .....	15.99	3.2	39.7	16.01	3.5	39.7	15.87	4.7	39.8
Installation, maintenance, and repair .....	19.87	6.0	39.5	19.96	6.4	39.7	18.58	5.5	37.8
Production, transportation, and material moving .....	14.97	2.6	37.5	15.01	2.7	37.8	13.96	7.3	30.8
Production .....	15.22	3.3	38.9	15.20	3.4	38.9	16.40	6.9	37.4
Transportation and material moving .....	14.70	3.1	36.1	14.79	3.1	36.6	13.19	9.0	29.2
Full time .....	18.39	3.6	39.8	17.99	4.4	40.0	20.36	4.9	39.0
Part time .....	11.05	4.3	21.3	10.87	4.6	21.6	13.66	7.4	18.5
Union .....	19.85	5.7	37.9	19.23	6.4	37.8	25.82	5.0	39.4
Nonunion .....	17.45	3.5	36.5	17.01	4.2	36.4	19.79	4.7	37.2
Time .....	17.35	3.5	36.4	16.82	4.2	36.3	20.07	4.7	37.3
Incentive .....	23.09	10.4	40.2	23.09	10.4	40.2	–	–	–

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 )	18.66	4.3	39.5	( 6 )	( 6 )	( 6 )
Service providing .....	( 6 )	( 6 )	( 6 )	16.73	5.0	35.6	( 6 )	( 6 )	( 6 )
1-49 workers .....	14.81	2.3	34.8	14.72	2.4	34.7	16.59	12.3	37.3
50-99 workers .....	18.17	5.9	37.1	18.40	6.1	37.1	15.43	7.8	37.1
100-499 workers .....	17.82	4.7	37.4	17.68	5.2	37.5	18.64	4.8	36.8
500 workers or more .....	20.30	11.0	37.8	19.65	17.5	37.9	21.71	5.3	37.5

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

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

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

<sup>4</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Union workers are those whose earnings are determined through collective bargaining. Earnings of time workers are based solely on hourly rate or salary; incentive workers are those whose earnings are

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

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

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

NOTE: Dashes indicate that data did not meet publication criteria.  
SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$17.64	3.6%	\$18.39	3.6%	\$11.05	4.3%
<b>Management occupations</b> .....	39.29	4.1	39.31	4.2	–	–
Level 7 .....	18.43	5.6	18.92	5.4	–	–
Level 8 .....	22.36	7.9	22.38	7.9	–	–
Level 9 .....	29.94	4.6	29.94	4.6	–	–
Level 10 .....	34.88	4.9	34.88	4.9	–	–
Level 11 .....	39.96	4.3	39.97	4.3	–	–
Level 12 .....	52.90	3.6	52.90	3.6	–	–
Level 13 .....	66.68	7.3	66.68	7.3	–	–
Not able to be leveled .....	45.71	7.1	45.46	7.3	–	–
General and operations managers .....	42.75	8.3	42.75	8.3	–	–
Level 9 .....	27.92	4.1	27.92	4.1	–	–
Not able to be leveled .....	42.14	21.9	42.14	21.9	–	–
Marketing and sales managers .....	35.23	16.9	35.23	16.9	–	–
Marketing managers .....	42.77	15.8	42.77	15.8	–	–
Sales managers .....	29.43	25.5	29.43	25.5	–	–
Computer and information systems managers .....	45.74	5.1	45.74	5.1	–	–
Not able to be leveled .....	52.99	11.2	52.99	11.2	–	–
Financial managers .....	39.16	10.8	39.40	10.8	–	–
Level 9 .....	32.08	3.8	32.08	3.8	–	–
Level 11 .....	31.68	14.3	31.68	14.3	–	–
Not able to be leveled .....	36.77	14.4	37.27	14.3	–	–
Human resources managers .....	44.19	17.9	44.19	17.9	–	–
Industrial production managers .....	43.86	4.8	43.86	4.8	–	–
Transportation, storage, and distribution managers .....	38.10	18.5	38.10	18.5	–	–
Construction managers .....	32.22	5.7	32.22	5.7	–	–
Education administrators .....	32.33	10.4	33.54	7.9	–	–
Level 9 .....	32.58	10.6	32.58	10.6	–	–
Level 10 .....	34.63	5.7	34.63	5.7	–	–
Level 11 .....	37.13	10.4	37.13	10.4	–	–
Not able to be leveled .....	39.44	14.7	39.44	14.7	–	–
Education administrators, elementary and secondary school .....	40.74	5.7	40.74	5.7	–	–
Level 11 .....	41.25	7.8	41.25	7.8	–	–
Education administrators, postsecondary .....	31.45	7.2	31.67	7.3	–	–
Level 8 .....	20.96	4.6	–	–	–	–
Level 9 .....	27.63	7.1	27.63	7.1	–	–
Engineering managers .....	58.33	10.1	58.33	10.1	–	–
Lodging managers .....	20.43	9.2	20.43	9.2	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Medical and health services managers .....	\$31.68	15.5%	\$31.58	16.2%	–	–
Social and community service managers .....	25.12	23.6	25.12	23.6	–	–
<b>Business and financial operations occupations .....</b>						
Level 5 .....	15.90	5.8	15.76	5.5	–	–
Level 6 .....	20.86	2.3	20.86	2.3	–	–
Level 7 .....	20.25	2.7	20.25	2.7	–	–
Level 8 .....	26.09	3.0	26.15	3.1	–	–
Level 9 .....	28.46	4.9	28.46	4.9	–	–
Level 10 .....	31.70	7.3	31.38	7.2	–	–
Level 11 .....	43.67	8.4	43.67	8.4	–	–
Not able to be leveled .....	36.71	8.9	36.71	8.9	–	–
Buyers and purchasing agents .....	25.31	8.4	25.31	8.4	–	–
Level 7 .....	23.99	7.3	23.99	7.3	–	–
Purchasing agents, except wholesale, retail, and farm products .....	23.64	4.3	23.64	4.3	–	–
Claims adjusters, appraisers, examiners, and investigators .....	29.46	15.6	29.81	16.6	–	–
Claims adjusters, examiners, and investigators .....	29.69	17.1	30.12	18.4	–	–
Cost estimators .....	22.84	7.4	22.84	7.4	–	–
<b>Human resources, training, and labor relations specialists .....</b>						
Level 7 .....	20.46	4.1	20.46	4.1	–	–
Level 8 .....	25.35	10.5	25.35	10.5	–	–
Level 9 .....	28.71	5.3	28.71	5.3	–	–
Employment, recruitment, and placement specialists .....	23.62	7.5	23.62	7.5	–	–
Training and development specialists .....	22.33	7.1	22.33	7.1	–	–
Management analysts .....	34.37	14.4	34.37	14.4	–	–
<b>Accountants and auditors .....</b>						
Level 7 .....	18.94	5.2	18.94	5.2	–	–
Level 8 .....	23.76	1.3	23.67	1.5	–	–
Level 9 .....	28.12	9.3	28.12	9.3	–	–
Budget analysts .....	31.10	9.8	31.10	9.8	–	–
Credit analysts .....	30.18	25.9	30.18	25.9	–	–
<b>Financial analysts and advisors .....</b>						
Level 9 .....	27.20	4.7	27.20	4.7	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Financial analysts .....	\$27.27	5.9%	\$27.27	5.9%	–	–
Insurance underwriters .....	25.98	3.6	25.98	3.6	–	–
Loan counselors and officers .....	30.02	13.8	30.02	13.8	–	–
Loan officers .....	32.54	13.7	32.54	13.7	–	–
<b>Computer and mathematical science occupations</b>						
.....	33.20	3.5	33.16	3.5	–	–
Level 5 .....	17.30	5.6	17.30	5.6	–	–
Level 6 .....	19.93	4.3	19.93	4.3	–	–
Level 7 .....	24.36	2.8	24.36	2.8	–	–
Level 8 .....	28.12	7.0	28.18	7.1	–	–
Level 9 .....	34.53	3.6	34.53	3.6	–	–
Level 10 .....	41.84	2.8	41.84	2.8	–	–
Level 11 .....	39.29	5.8	39.13	6.0	–	–
Level 12 .....	53.91	2.1	53.91	2.1	–	–
Not able to be leveled .....	32.95	11.0	32.95	11.0	–	–
Computer programmers .....	30.17	7.0	30.08	7.0	–	–
Computer software engineers .....	40.35	6.0	40.48	6.2	–	–
Level 9 .....	33.28	4.1	33.28	4.1	–	–
Level 11 .....	43.10	10.2	43.05	10.4	–	–
Level 12 .....	54.13	1.8	54.13	1.8	–	–
Computer software engineers, applications .....	37.13	8.6	37.31	8.6	–	–
Level 9 .....	33.34	4.5	33.34	4.5	–	–
Level 11 .....	38.00	5.7	38.00	5.7	–	–
Computer software engineers, systems software .....	46.80	6.6	46.82	6.7	–	–
Computer support specialists .....	21.94	6.6	21.94	6.6	–	–
Level 6 .....	19.13	5.5	19.13	5.5	–	–
Level 7 .....	22.26	9.3	22.26	9.3	–	–
Computer systems analysts .....	32.12	7.3	31.93	7.4	–	–
Level 7 .....	23.65	7.0	23.65	7.0	–	–
Level 9 .....	34.75	4.7	34.75	4.7	–	–
Database administrators .....	34.10	13.0	34.10	13.0	–	–
Network and computer systems administrators .....	30.77	6.0	30.77	6.0	–	–
Network systems and data communications analysts .....	38.84	3.7	38.84	3.7	–	–
<b>Architecture and engineering occupations</b>						
.....	32.58	10.3	32.60	10.4	–	–
Level 5 .....	19.81	6.1	19.81	6.1	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations</b> –Continued						
Level 6 .....	\$21.64	7.9%	\$21.64	7.9%	–	–
Level 7 .....	26.49	7.9	26.49	7.9	–	–
Level 8 .....	32.84	3.6	32.84	3.6	–	–
Level 9 .....	31.26	5.3	31.26	5.3	–	–
Level 10 .....	29.41	24.4	29.41	24.4	–	–
Level 11 .....	38.74	5.3	38.74	5.3	–	–
Level 12 .....	56.39	6.8	56.39	6.8	–	–
Not able to be leveled .....	55.93	16.9	55.93	16.9	–	–
Engineers .....	40.78	8.5	40.78	8.5	–	–
Level 8 .....	34.54	6.5	34.54	6.5	–	–
Level 9 .....	31.28	5.6	31.28	5.6	–	–
Level 11 .....	38.74	5.3	38.74	5.3	–	–
Level 12 .....	56.39	6.8	56.39	6.8	–	–
Not able to be leveled .....	56.45	16.6	56.45	16.6	–	–
Aerospace engineers .....	54.82	13.1	54.82	13.1	–	–
Civil engineers .....	28.06	10.4	28.06	10.4	–	–
Electrical and electronics engineers .....	34.46	9.0	34.46	9.0	–	–
Industrial engineers, including health and safety .....	45.98	19.0	45.98	19.0	–	–
Level 9 .....	29.09	5.6	29.09	5.6	–	–
Industrial engineers .....	31.66	8.3	31.66	8.3	–	–
Level 9 .....	28.53	6.2	28.53	6.2	–	–
Mechanical engineers .....	34.27	5.5	34.27	5.5	–	–
Drafters .....	19.20	8.9	19.20	8.9	–	–
Architectural and civil drafters .....	18.10	9.2	18.10	9.2	–	–
Engineering technicians, except drafters .....	26.28	5.5	26.31	5.6	–	–
Level 6 .....	23.89	17.7	23.89	17.7	–	–
Level 7 .....	27.86	6.9	27.86	6.9	–	–
Electrical and electronic engineering technicians .....	29.28	5.1	29.28	5.1	–	–
<b>Life, physical, and social science occupations</b> .....	30.26	20.3	30.34	21.0	–	–
Level 5 .....	15.48	2.2	–	–	–	–
Level 6 .....	18.96	14.6	18.96	14.6	–	–
Level 7 .....	18.50	7.1	18.50	7.1	–	–
Level 9 .....	29.55	5.9	29.07	8.0	–	–
Physical scientists .....	35.12	17.0	35.12	17.0	–	–
Level 7 .....	20.62	5.2	20.62	5.2	–	–
Chemists and materials scientists ..	26.70	13.1	26.70	13.1	–	–

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>Life, physical, and social science occupations</b> –Continued						
Chemists .....	\$26.70	13.1%	\$26.70	13.1%	–	–
Psychologists .....	26.40	20.6	–	–	–	–
Miscellaneous life, physical, and social science technicians .....	24.58	28.8	24.62	28.8	–	–
<b>Community and social services occupations</b> .....	18.59	5.4	18.73	5.5	\$15.68	5.5%
Level 5 .....	15.92	5.1	–	–	–	–
Level 6 .....	14.59	6.5	14.59	6.5	–	–
Level 7 .....	17.68	4.0	17.89	4.1	–	–
Level 9 .....	21.79	6.0	22.03	5.7	–	–
Counselors .....	21.32	12.4	21.54	13.0	–	–
Level 7 .....	18.72	4.1	18.72	4.1	–	–
Level 9 .....	22.08	7.9	22.51	7.5	–	–
Educational, vocational, and school counselors .....	27.85	19.7	27.98	19.9	–	–
Level 9 .....	28.19	6.1	28.19	6.1	–	–
Social workers .....	17.66	5.1	17.68	5.3	–	–
Level 6 .....	14.43	10.2	14.43	10.2	–	–
Level 7 .....	17.79	5.5	17.79	5.5	–	–
Level 9 .....	20.89	8.2	20.89	8.2	–	–
Child, family, and school social workers .....	18.27	7.8	18.27	7.8	–	–
Level 6 .....	15.48	12.3	15.48	12.3	–	–
Level 7 .....	18.16	4.2	18.16	4.2	–	–
Miscellaneous community and social service specialists .....	16.66	3.4	16.98	3.3	–	–
Level 6 .....	16.21	4.4	16.22	4.4	–	–
Level 7 .....	16.60	4.9	17.26	4.7	–	–
Probation officers and correctional treatment specialists .....	16.83	2.7	16.83	2.7	–	–
Social and human service assistants .....	16.30	13.3	16.33	13.3	–	–
<b>Legal occupations</b> .....	32.97	12.6	32.09	11.4	–	–
Level 9 .....	22.74	8.7	–	–	–	–
Not able to be leveled .....	40.28	22.8	–	–	–	–
Lawyers .....	45.89	16.1	47.51	10.5	–	–
<b>Education, training, and library occupations</b> .....	27.99	6.9	28.62	7.1	14.04	18.8
Level 2 .....	10.32	7.1	10.47	7.5	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> –Continued						
Level 3 .....	\$11.09	6.1%	\$11.27	6.0%	–	–
Level 4 .....	10.43	5.2	10.39	5.3	–	–
Level 5 .....	13.90	4.7	14.23	4.1	–	–
Level 6 .....	13.28	18.5	13.37	19.7	–	–
Level 7 .....	27.39	6.4	28.11	7.4	\$11.77	23.2%
Level 8 .....	29.78	3.4	29.95	3.2	–	–
Level 9 .....	31.79	2.6	31.80	2.7	–	–
Level 10 .....	34.50	6.9	34.50	6.9	–	–
Level 11 .....	55.22	13.4	55.22	13.4	–	–
Not able to be leveled .....	24.16	14.5	28.20	8.2	13.41	29.0
Postsecondary teachers .....	42.91	18.0	43.62	18.3	–	–
Level 7 .....	16.53	11.3	–	–	14.17	14.1
Level 8 .....	28.00	2.6	–	–	–	–
Level 9 .....	27.35	15.4	27.38	15.5	–	–
Level 11 .....	55.26	14.6	55.26	14.6	–	–
Not able to be leveled .....	34.88	28.0	34.88	28.0	–	–
Business teachers, postsecondary ..	67.02	2.9	–	–	–	–
Math and computer teachers, postsecondary .....	36.79	4.6	37.39	3.8	–	–
Mathematical science teachers, postsecondary .....	37.75	3.4	37.84	3.3	–	–
Life sciences teachers, postsecondary .....	47.31	25.5	–	–	–	–
Health teachers, postsecondary .....	36.40	15.2	36.40	15.2	–	–
Arts, communications, and humanities teachers, postsecondary .....	30.47	13.4	34.01	2.9	–	–
Level 11 .....	37.36	1.7	37.36	1.7	–	–
Miscellaneous postsecondary teachers .....	26.55	14.9	26.60	15.1	–	–
Level 11 .....	37.69	6.3	37.69	6.3	–	–
Vocational education teachers, postsecondary .....	19.35	24.7	19.37	25.1	–	–
Primary, secondary, and special education school teachers .....	30.59	2.3	30.67	2.3	21.79	16.2
Level 7 .....	29.09	6.7	29.13	6.7	–	–
Level 8 .....	30.02	4.2	30.14	3.9	–	–
Level 9 .....	32.37	2.8	32.36	2.8	–	–
Preschool and kindergarten teachers .....	25.62	11.2	26.14	11.6	–	–
Level 7 .....	21.19	14.4	21.34	14.9	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Preschool teachers, except special education .....	\$18.02	15.0%	–	–	–	–
Kindergarten teachers, except special education .....	29.58	6.2	\$29.58	6.2%	–	–
Elementary and middle school teachers .....	30.46	2.8	30.50	2.9	–	–
Level 7 .....	28.66	6.7	28.67	6.8	–	–
Level 8 .....	31.04	4.6	31.04	4.6	–	–
Level 9 .....	32.03	4.4	32.02	4.4	–	–
Elementary school teachers, except special education .....	30.36	2.9	30.41	3.0	–	–
Level 7 .....	28.67	5.9	28.69	5.9	–	–
Level 8 .....	30.79	5.4	30.79	5.4	–	–
Level 9 .....	31.57	4.5	31.56	4.5	–	–
Middle school teachers, except special and vocational education .....	30.73	4.1	30.73	4.1	–	–
Level 7 .....	28.64	9.0	28.64	9.0	–	–
Level 8 .....	31.66	4.9	31.66	4.9	–	–
Level 9 .....	34.63	5.0	34.63	5.0	–	–
Secondary school teachers .....	31.59	1.9	31.64	1.9	–	–
Level 7 .....	32.53	5.2	32.53	5.2	–	–
Level 8 .....	27.02	5.5	27.33	5.1	–	–
Level 9 .....	32.91	1.7	32.90	1.7	–	–
Secondary school teachers, except special and vocational education .....	31.20	2.4	31.25	2.3	–	–
Level 7 .....	31.24	4.9	31.24	4.9	–	–
Level 8 .....	27.02	5.5	27.33	5.1	–	–
Level 9 .....	32.97	1.6	32.97	1.7	–	–
Special education teachers .....	30.41	6.0	30.41	6.0	–	–
Level 9 .....	32.73	11.8	32.73	11.8	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.11	6.6	31.11	6.6	–	–
Level 9 .....	34.44	10.4	34.44	10.4	–	–
Other teachers and instructors .....	21.11	8.4	26.23	8.4	\$13.16	27.4%
Level 7 .....	18.54	24.1	–	–	–	–
Level 9 .....	34.00	3.1	34.35	2.7	–	–
Not able to be leveled .....	15.40	20.6	–	–	13.41	29.0
Librarians						
Level 6 .....	10.32	1.5	–	–	–	–

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>Education, training, and library occupations –Continued</b>						
Librarians –Continued						
Level 7 .....	\$16.14	15.7%	–	–	–	–
Library technicians .....	15.43	10.1	\$15.43	10.1%	–	–
Level 5 .....	14.18	5.3	14.18	5.3	–	–
Instructional coordinators .....	36.80	12.2	36.80	12.2	–	–
Teacher assistants .....	10.61	3.9	10.61	4.0	–	–
Level 2 .....	10.32	7.1	10.47	7.5	–	–
Level 3 .....	11.27	6.0	11.27	6.0	–	–
Level 4 .....	10.43	5.2	10.39	5.3	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Level 6 .....	21.21	5.7	21.39	6.1	\$16.69	15.8%
Level 7 .....	19.91	11.3	19.91	11.3	–	–
Level 9 .....	22.24	4.0	22.24	4.0	–	–
Level 9 .....	33.74	20.9	33.74	20.9	–	–
Not able to be leveled .....	21.95	12.8	23.16	20.4	14.91	14.4
Designers .....	17.97	10.0	17.97	10.0	–	–
Level 6 .....	18.83	11.5	18.83	11.5	–	–
Graphic designers .....	18.75	11.4	18.75	11.4	–	–
Athletes, coaches, umpires, and related workers .....	19.80	18.3	–	–	–	–
Not able to be leveled .....	19.80	18.3	–	–	–	–
Coaches and scouts .....	21.43	17.9	–	–	–	–
Not able to be leveled .....	21.43	17.9	–	–	–	–
Writers and editors .....	24.47	6.1	24.47	6.1	–	–
Technical writers .....	26.33	5.0	26.33	5.0	–	–
Broadcast and sound engineering technicians and radio operators ...	23.17	12.1	23.41	12.9	–	–
<b>Healthcare practitioner and technical occupations .....</b>						
Level 3 .....	26.29	4.6	26.22	4.1	26.72	12.2
Level 4 .....	10.68	3.3	–	–	–	–
Level 4 .....	15.45	5.2	14.55	4.4	–	–
Level 5 .....	17.70	2.4	17.82	2.6	16.82	5.2
Level 6 .....	20.82	6.1	20.86	6.5	–	–
Level 7 .....	23.84	4.8	23.09	5.3	28.22	3.6
Level 8 .....	26.12	3.1	26.14	3.4	25.98	2.4
Level 9 .....	29.92	5.8	29.30	4.8	35.25	11.8
Level 10 .....	48.57	13.5	47.86	12.2	–	–
Level 11 .....	54.25	10.9	50.84	8.2	–	–
Not able to be leveled .....	24.83	11.5	25.36	13.3	–	–
Dietitians and nutritionists .....	22.93	6.2	22.89	7.2	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Dietitians and nutritionists –Continued						
Level 7 .....	\$21.59	10.5%	–	–	–	–
Pharmacists .....	52.32	2.8	\$53.48	1.6%	–	–
Level 11 .....	54.35	1.7	54.35	1.7	–	–
Physicians and surgeons .....	122.68	19.0	122.68	19.0	–	–
Registered nurses .....	30.31	7.2	29.41	6.0	\$35.01	14.3%
Level 7 .....	27.07	4.9	26.25	7.1	29.16	3.7
Level 8 .....	25.96	3.0	25.99	3.3	25.82	2.3
Level 9 .....	28.24	7.6	27.51	5.9	34.37	14.5
Level 10 .....	50.80	15.6	49.01	14.8	–	–
Therapists .....	26.16	12.2	25.85	12.1	–	–
Level 7 .....	21.53	8.1	21.56	8.3	–	–
Level 9 .....	35.37	10.2	35.37	10.2	–	–
Physical therapists .....	32.71	5.3	31.96	6.0	–	–
Respiratory therapists .....	23.39	5.4	23.44	5.5	–	–
Level 7 .....	24.47	5.8	24.57	5.7	–	–
Clinical laboratory technologists and technicians .....	22.31	5.2	22.38	5.5	–	–
Medical and clinical laboratory technologists .....	24.44	5.1	24.39	5.2	–	–
Medical and clinical laboratory technicians .....	19.89	8.6	19.94	9.1	–	–
Diagnostic related technologists and technicians .....	23.04	6.9	23.08	7.0	–	–
Level 6 .....	22.80	4.4	22.80	4.4	–	–
Level 7 .....	23.77	4.3	–	–	–	–
Radiologic technologists and technicians .....	22.37	2.8	22.49	2.8	–	–
Level 6 .....	22.80	4.4	22.80	4.4	–	–
Level 7 .....	23.39	3.6	–	–	–	–
Health diagnosing and treating practitioner support technicians ...	14.18	4.9	14.04	5.2	14.82	12.0
Level 4 .....	13.68	5.8	13.49	5.8	–	–
Level 5 .....	17.57	7.7	–	–	–	–
Pharmacy technicians .....	13.67	5.9	14.62	7.1	11.83	8.2
Level 4 .....	14.49	8.1	14.59	8.1	–	–
Surgical technologists .....	17.11	5.8	16.26	5.6	–	–
Level 5 .....	19.25	5.8	–	–	–	–
Licensed practical and licensed vocational nurses .....	17.28	2.3	17.25	2.7	17.39	3.2
Level 4 .....	16.77	4.0	15.63	3.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Licensed practical and licensed vocational nurses –Continued						
Level 5 .....	\$17.31	3.4%	\$17.45	3.4%	–	–
Level 6 .....	17.18	3.7	17.22	4.0	–	–
Medical records and health information technicians .....	14.57	10.3	14.76	10.5	–	–
Level 4 .....	12.76	10.0	–	–	–	–
Occupational health and safety specialists and technicians .....	30.79	4.5	30.79	4.5	–	–
Occupational health and safety specialists .....	31.96	5.4	31.96	5.4	–	–
<b>Healthcare support occupations .....</b>	11.00	2.3	11.21	2.3	\$10.14	4.7%
Level 2 .....	9.47	2.7	9.62	4.0	8.95	4.6
Level 3 .....	9.98	3.1	10.08	3.6	9.72	5.7
Level 4 .....	12.54	2.8	12.37	2.5	–	–
Level 5 .....	15.17	4.7	15.17	5.0	–	–
Nursing, psychiatric, and home health aides .....	9.82	2.1	9.81	2.1	9.85	4.6
Level 2 .....	9.18	2.9	9.11	3.6	9.42	4.4
Level 3 .....	9.84	3.2	9.79	3.2	9.98	5.5
Level 4 .....	11.87	5.2	11.82	5.2	–	–
Home health aides .....	10.47	10.8	–	–	–	–
Level 3 .....	10.87	8.4	–	–	–	–
Nursing aides, orderlies, and attendants .....	9.79	1.9	9.73	1.9	10.00	4.3
Level 2 .....	9.24	2.5	9.12	3.4	9.70	2.8
Level 3 .....	9.68	3.3	9.56	2.5	–	–
Level 4 .....	11.88	5.2	11.84	5.2	–	–
Psychiatric aides .....	9.36	10.9	–	–	–	–
Physical therapist assistants and aides	20.70	22.9	–	–	–	–
Miscellaneous healthcare support occupations .....	12.24	3.8	12.56	3.6	10.24	13.5
Level 2 .....	10.03	5.0	10.64	4.7	–	–
Level 3 .....	10.78	8.5	11.50	8.5	8.99	4.5
Level 4 .....	12.79	4.3	12.58	4.0	–	–
Level 5 .....	14.57	5.1	14.53	5.5	–	–
Medical assistants .....	12.75	7.4	12.76	7.5	–	–
Level 3 .....	12.31	5.3	–	–	–	–
Medical equipment preparers .....	13.21	1.2	13.21	1.2	–	–
Medical transcriptionists .....	12.83	6.7	12.59	7.1	–	–
Pharmacy aides .....	9.62	5.5	–	–	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
–Continued						
Pharmacy aides –Continued						
Level 3 .....	\$8.97	2.2%	–	–	–	–
<b>Protective service occupations</b> .....	14.06	7.8	\$14.37	8.1%	\$10.84	7.8%
Level 2 .....	8.63	4.5	8.76	5.1	7.86	3.6
Level 3 .....	11.66	5.6	12.05	6.6	10.74	6.6
Level 4 .....	11.10	6.0	11.17	5.9	9.32	.7
Level 5 .....	14.17	6.5	14.21	6.5	–	–
Level 6 .....	17.26	6.2	17.26	6.3	–	–
Level 7 .....	19.82	4.1	19.96	4.0	–	–
Level 8 .....	25.78	5.0	25.78	5.0	–	–
Level 9 .....	25.71	9.4	25.71	9.4	–	–
First-line supervisors/managers, law enforcement workers .....	21.00	8.8	21.00	8.8	–	–
Level 7 .....	22.27	8.1	22.27	8.1	–	–
Level 8 .....	25.79	5.7	25.79	5.7	–	–
First-line supervisors/managers of correctional officers .....	15.90	11.1	15.90	11.1	–	–
First-line supervisors/managers of police and detectives .....	25.55	7.2	25.55	7.2	–	–
Level 8 .....	25.79	5.7	25.79	5.7	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	19.83	10.2	19.83	10.2	–	–
Level 7 .....	17.37	10.3	17.37	10.3	–	–
Fire fighters .....	12.78	8.8	12.78	8.8	–	–
Level 5 .....	11.12	5.0	11.12	5.0	–	–
Level 6 .....	13.52	3.9	13.52	3.9	–	–
Bailiffs, correctional officers, and jailers .....	12.68	11.1	12.69	11.1	–	–
Level 4 .....	10.65	3.6	10.65	3.6	–	–
Level 5 .....	13.01	11.2	13.01	11.2	–	–
Level 6 .....	18.16	3.4	18.16	3.4	–	–
Correctional officers and jailers ....	12.58	10.8	12.59	10.8	–	–
Level 4 .....	10.65	3.6	10.65	3.6	–	–
Level 5 .....	13.01	11.2	13.01	11.2	–	–
Detectives and criminal investigators	22.33	9.6	22.33	9.6	–	–
Police officers .....	17.47	8.9	17.95	7.3	12.68	15.0
Level 4 .....	9.69	.0	–	–	–	–
Level 5 .....	16.72	5.7	17.14	5.1	–	–
Level 6 .....	18.78	8.9	18.84	9.2	–	–
Level 7 .....	19.56	4.0	19.83	3.5	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Police and sheriff's patrol officers	\$17.47	8.9%	\$17.95	7.3%	\$12.68	15.0%
Level 4 .....	9.69	.0	–	–	–	–
Level 5 .....	16.72	5.7	17.14	5.1	–	–
Level 6 .....	18.78	8.9	18.84	9.2	–	–
Level 7 .....	19.56	4.0	19.83	3.5	–	–
Security guards and gaming surveillance officers .....	10.70	8.4	10.70	9.2	10.71	9.0
Level 2 .....	8.67	4.8	8.76	5.1	–	–
Level 3 .....	12.02	6.0	12.57	6.7	10.88	6.5
Level 4 .....	13.20	7.8	13.24	7.6	–	–
Security guards .....	10.48	8.6	10.43	9.3	10.71	9.0
Level 2 .....	8.67	4.8	8.76	5.1	–	–
Level 3 .....	12.02	6.0	12.57	6.7	10.88	6.5
Level 4 .....	12.12	6.6	12.16	6.5	–	–
Miscellaneous protective service workers .....	9.64	6.2	10.25	2.3	8.66	11.6
Lifeguards, ski patrol, and other recreational protective service workers .....	7.13	3.9	–	–	–	–
<b>Food preparation and serving related occupations</b> .....	7.60	4.1	8.36	5.2	6.18	5.1
Level 1 .....	6.41	4.8	6.64	6.4	6.09	5.2
Level 2 .....	6.85	4.5	7.38	5.2	6.11	3.8
Level 3 .....	7.84	7.4	8.39	7.0	6.70	14.5
Level 4 .....	10.98	6.5	11.46	5.7	–	–
Level 5 .....	13.31	6.3	13.31	6.3	–	–
Level 6 .....	22.63	13.2	22.63	13.2	–	–
First-line supervisors/managers, food preparation and serving workers	12.85	8.4	12.87	8.5	–	–
Level 4 .....	10.63	9.6	10.63	9.6	–	–
Level 5 .....	13.22	6.8	13.22	6.8	–	–
Level 6 .....	22.63	13.2	22.63	13.2	–	–
First-line supervisors/managers of food preparation and serving workers .....	12.69	9.2	12.71	9.3	–	–
Level 4 .....	10.63	9.6	10.63	9.6	–	–
Level 5 .....	13.31	7.4	13.31	7.4	–	–
Level 6 .....	22.63	13.2	22.63	13.2	–	–
Cooks .....	9.46	5.3	9.74	5.6	7.92	3.4
Level 1 .....	7.25	2.4	–	–	7.04	2.4
Level 2 .....	8.15	5.9	8.22	6.8	7.77	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>Food preparation and serving related occupations –Continued</b>						
<b>Cooks –Continued</b>						
Level 3 .....	\$9.83	5.1%	\$10.11	5.3%	\$8.39	4.2%
Level 4 .....	12.16	3.4	12.20	3.6	–	–
Cooks, fast food .....	7.30	2.2	7.55	3.1	6.82	3.0
Level 1 .....	7.24	3.9	–	–	–	–
Level 2 .....	7.15	6.2	–	–	–	–
Cooks, institution and cafeteria .....	9.92	6.4	10.11	7.2	8.35	5.3
Level 2 .....	7.89	4.6	7.83	5.2	–	–
Level 3 .....	10.71	5.5	11.15	6.5	–	–
Cooks, restaurant .....	10.84	9.0	11.13	9.1	9.22	6.5
Level 3 .....	9.50	1.1	–	–	–	–
Cooks, short order .....	7.53	4.2	–	–	–	–
Food preparation workers .....	8.75	7.4	9.96	9.4	7.74	4.7
Level 1 .....	7.29	4.2	7.52	6.3	–	–
Level 2 .....	8.55	7.3	–	–	8.11	3.3
Level 3 .....	11.35	3.3	–	–	–	–
Food service, tipped .....	4.89	16.8	5.24	17.7	4.34	13.3
Level 1 .....	5.26	12.4	5.54	10.7	4.48	11.1
Level 2 .....	4.08	20.4	3.10	23.6	4.48	22.9
Level 3 .....	4.71	25.4	5.24	27.5	3.75	26.6
Bartenders .....	5.91	17.2	–	–	4.50	10.6
Level 3 .....	6.37	15.8	–	–	–	–
Waiters and waitresses .....	4.63	21.3	4.85	22.7	4.27	17.8
Level 1 .....	5.16	16.2	–	–	4.38	12.4
Level 2 .....	3.96	26.0	2.58	16.8	4.52	25.6
Level 3 .....	2.75	18.1	2.97	20.1	–	–
Dining room and cafeteria attendants and bartender helpers .....	6.73	15.1	7.46	11.3	–	–
Level 1 .....	6.74	12.1	6.92	13.7	6.14	19.9
Fast food and counter workers .....	7.78	2.8	8.38	4.1	7.22	1.2
Level 1 .....	7.21	2.9	7.69	5.5	7.01	2.1
Level 2 .....	7.67	5.3	8.16	6.1	7.00	2.3
Level 3 .....	8.82	3.9	9.18	4.7	–	–
Combined food preparation and serving workers, including fast food .....	7.66	2.7	8.13	4.3	7.18	1.3
Level 1 .....	7.13	2.3	7.19	3.4	7.10	2.5
Level 2 .....	7.46	4.3	7.83	5.4	7.00	2.2
Level 3 .....	8.76	5.1	9.11	4.8	–	–
Counter attendants, cafeteria, food concession, and coffee shop .....	8.34	11.2	9.93	8.6	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> –Continued						
Food servers, nonrestaurant .....	\$5.80	27.6%	–	–	\$4.62	16.4%
Level 1 .....	6.64	17.6	\$8.09	9.1%	–	–
Dishwashers .....	8.62	2.4	8.72	3.0	–	–
Level 1 .....	8.58	2.3	8.68	3.1	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.28	3.9	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.17	3.2	10.42	3.8	7.96	4.3
Level 1 .....	8.76	6.1	9.02	4.8	7.39	3.8
Level 2 .....	9.69	4.7	9.79	5.3	8.24	12.9
Level 3 .....	11.07	7.1	11.09	7.4	–	–
Level 4 .....	13.29	4.9	13.66	5.2	–	–
Not able to be leveled .....	12.75	8.3	12.75	8.3	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.87	5.7	15.87	5.7	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	15.54	5.3	15.54	5.3	–	–
Building cleaning workers .....	9.54	2.8	9.74	4.0	8.03	4.7
Level 1 .....	8.76	6.2	9.01	4.9	7.40	4.0
Level 2 .....	10.06	4.6	10.11	5.0	9.03	13.7
Level 3 .....	11.13	8.3	11.15	8.6	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.15	4.0	10.58	4.3	8.07	4.8
Level 1 .....	9.25	11.0	10.04	9.2	7.42	4.2
Level 2 .....	10.12	5.2	10.17	5.6	9.03	13.7
Level 3 .....	11.93	6.9	11.99	7.1	–	–
Maids and housekeeping cleaners .....	8.48	1.7	8.50	1.8	–	–
Level 1 .....	8.33	1.1	8.35	1.0	–	–
Level 2 .....	9.50	6.5	9.50	6.5	–	–
Grounds maintenance workers .....	10.03	8.2	10.34	9.9	–	–
Level 2 .....	8.31	2.9	–	–	–	–
Level 4 .....	15.40	5.5	15.40	5.5	–	–
Landscaping and groundskeeping workers .....	9.97	9.5	10.09	10.1	–	–
Level 4 .....	15.40	5.5	15.40	5.5	–	–
<b>Personal care and service occupations</b> .....	8.89	4.9	9.02	5.2	8.06	8.0
Level 1 .....	7.47	4.3	7.33	8.5	7.62	1.7

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
Level 2 .....	\$7.27	6.9%	\$7.32	6.2%	\$7.15	10.0%
Level 3 .....	8.14	7.1	8.08	6.6	9.51	11.3
Level 4 .....	9.34	16.3	9.30	16.4	–	–
Level 5 .....	15.47	10.9	15.59	10.8	–	–
Level 6 .....	18.04	5.8	–	–	–	–
First-line supervisors/managers of gaming workers .....	15.23	.8	15.23	.8	–	–
Gaming services workers .....	6.63	.1	6.71	.0	–	–
Level 3 .....	6.54	.0	6.54	.0	–	–
Gaming dealers .....	6.63	.1	6.71	.0	–	–
Level 3 .....	6.54	.0	6.54	.0	–	–
Miscellaneous entertainment						
attendants and related workers ....	8.14	4.5	–	–	7.78	3.8
Level 1 .....	8.04	7.2	–	–	–	–
Level 2 .....	7.76	1.5	–	–	–	–
Amusement and recreation						
attendants .....	8.17	5.2	–	–	7.70	5.1
Level 1 .....	8.04	7.2	–	–	–	–
Transportation attendants .....	23.88	22.9	–	–	–	–
Child care workers .....	8.41	9.2	8.49	9.9	8.13	7.9
Level 2 .....	7.60	3.0	7.74	4.6	7.31	2.8
Level 3 .....	8.43	11.0	–	–	–	–
Personal and home care aides .....	8.64	4.7	8.66	5.7	–	–
Recreation and fitness workers .....	11.08	17.1	14.53	12.7	8.43	9.4
Recreation workers .....	10.81	19.2	14.53	12.7	7.21	4.1
<b>Sales and related occupations .....</b>						
Level 1 .....	7.97	.9	8.30	3.8	7.40	3.3
Level 2 .....	8.74	3.5	9.73	5.2	7.94	2.5
Level 3 .....	11.36	4.8	12.14	6.5	9.25	6.3
Level 4 .....	14.60	4.0	14.90	4.3	11.82	4.0
Level 5 .....	19.27	7.6	19.27	7.6	–	–
Level 6 .....	21.46	7.7	21.68	8.0	–	–
Level 7 .....	39.02	12.1	39.08	12.2	–	–
Level 8 .....	37.66	5.7	37.66	5.7	–	–
Level 9 .....	58.74	22.2	58.74	22.2	–	–
First-line supervisors/managers, sales workers .....	19.37	6.6	19.37	6.6	–	–
Level 4 .....	13.11	12.2	13.11	12.2	–	–
Level 5 .....	18.78	13.1	18.78	13.1	–	–
Level 6 .....	20.44	14.6	20.44	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>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers of retail sales workers .....	\$18.55	7.1%	\$18.55	7.1%	–	–
Level 4 .....	13.11	12.2	13.11	12.2	–	–
Level 5 .....	19.21	17.0	19.21	17.0	–	–
Level 6 .....	20.16	15.2	20.16	15.2	–	–
First-line supervisors/managers of non-retail sales workers .....	23.64	20.1	23.64	20.1	–	–
Retail sales workers .....	10.66	1.7	11.77	2.4	\$8.25	1.9%
Level 1 .....	7.86	1.3	8.16	3.2	7.35	3.3
Level 2 .....	8.74	3.6	9.72	5.6	7.97	2.7
Level 3 .....	11.39	6.0	12.14	7.0	8.69	5.9
Level 4 .....	14.65	5.1	15.12	5.6	11.51	4.2
Level 5 .....	17.43	10.6	17.43	10.6	–	–
Cashiers, all workers .....	9.66	4.8	10.39	5.7	8.09	2.0
Level 1 .....	7.85	1.9	8.09	2.0	7.37	3.8
Level 2 .....	8.95	3.3	9.56	5.6	8.23	2.5
Level 3 .....	11.27	10.7	11.99	11.3	8.90	2.4
Cashiers .....	9.04	1.6	9.59	3.6	8.09	2.0
Level 1 .....	7.85	1.9	8.09	2.0	7.37	3.8
Level 2 .....	8.95	3.3	9.56	5.6	8.23	2.5
Level 3 .....	10.14	10.7	10.84	15.6	8.90	2.4
Counter and rental clerks and parts salespersons .....	13.42	5.9	15.58	8.9	7.53	1.9
Level 2 .....	8.05	9.1	–	–	7.42	3.9
Level 3 .....	13.27	13.8	15.69	15.5	–	–
Level 4 .....	16.79	14.6	16.79	14.6	–	–
Counter and rental clerks .....	8.69	8.0	10.58	6.4	7.48	2.3
Level 2 .....	8.05	9.1	–	–	7.42	3.9
Parts salespersons .....	16.34	10.7	16.84	10.8	–	–
Level 3 .....	14.82	18.0	–	–	–	–
Level 4 .....	17.53	15.0	17.53	15.0	–	–
Retail salespersons .....	11.21	3.1	12.49	4.1	8.62	3.2
Level 1 .....	7.90	7.2	–	–	7.25	2.1
Level 2 .....	8.49	8.2	10.61	19.2	7.76	4.4
Level 3 .....	10.99	8.8	11.46	10.5	8.93	10.3
Level 4 .....	14.23	6.7	15.22	7.6	11.65	4.2
Level 5 .....	18.81	15.1	18.81	15.1	–	–
Insurance sales agents .....	26.32	15.5	26.74	15.6	–	–
Sales representatives, wholesale and manufacturing .....	25.62	8.4	25.64	8.5	–	–
Level 5 .....	19.17	6.2	19.17	6.2	–	–
Level 6 .....	22.34	14.0	22.34	14.0	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Sales representatives, wholesale and manufacturing –Continued						
Level 7 .....	\$27.87	9.1%	\$27.76	9.0%	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.89	20.7	27.81	20.8	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.47	5.8	24.55	6.0	–	–
Level 6 .....	26.91	8.6	26.91	8.6	–	–
Miscellaneous sales and related workers .....	12.43	17.9	15.25	20.0	\$8.96	12.5%
Level 2 .....	7.50	5.3	–	–	–	–
<b>Office and administrative support occupations</b> .....	13.84	1.9	14.15	1.9	10.82	3.1
Level 1 .....	10.08	5.3	10.24	4.2	9.86	12.3
Level 2 .....	10.60	3.8	10.81	3.0	9.93	10.6
Level 3 .....	11.56	2.2	11.69	2.5	9.90	3.9
Level 4 .....	13.89	1.6	13.95	1.7	12.48	3.9
Level 5 .....	16.75	1.4	16.76	1.4	16.47	9.9
Level 6 .....	19.24	3.3	19.37	3.0	–	–
Level 7 .....	22.33	3.1	22.33	3.1	–	–
Level 8 .....	21.89	8.9	21.89	8.9	–	–
Not able to be leveled .....	13.29	3.7	13.54	3.9	–	–
First-line supervisors/managers of office and administrative support workers .....	18.86	4.2	18.86	4.2	–	–
Level 5 .....	14.62	9.7	14.62	9.7	–	–
Level 6 .....	20.14	3.8	20.14	3.8	–	–
Level 7 .....	20.99	4.5	20.99	4.5	–	–
Level 8 .....	21.89	8.9	21.89	8.9	–	–
Switchboard operators, including answering service .....	11.20	12.4	11.23	12.6	–	–
Financial clerks .....	13.55	3.9	13.64	3.9	11.37	9.2
Level 2 .....	10.60	4.6	10.99	5.0	8.83	9.5
Level 3 .....	10.94	8.3	10.96	8.7	10.09	5.3
Level 4 .....	13.52	2.4	13.61	2.4	10.19	6.8
Level 5 .....	16.55	2.3	16.64	2.4	–	–
Level 6 .....	17.41	9.1	17.36	9.5	–	–
Not able to be leveled .....	13.51	7.6	13.51	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>Office and administrative support occupations</b> –Continued						
Bill and account collectors .....	\$11.34	9.8%	\$11.42	10.2%	–	–
Level 4 .....	12.74	4.8	12.74	4.8	–	–
Billing and posting clerks and machine operators .....	13.38	5.2	13.64	5.6	–	–
Level 4 .....	12.62	6.2	12.79	5.9	–	–
Level 5 .....	15.48	4.3	15.66	4.1	–	–
Bookkeeping, accounting, and auditing clerks .....	15.07	3.4	15.12	3.5	\$13.91	10.4%
Level 3 .....	12.38	6.0	12.46	6.7	–	–
Level 4 .....	14.52	4.2	14.58	4.3	–	–
Level 5 .....	16.80	3.5	16.89	3.7	–	–
Level 6 .....	18.59	9.9	18.61	10.5	–	–
Not able to be leveled .....	13.30	5.9	13.30	5.9	–	–
Payroll and timekeeping clerks .....	17.00	2.9	16.97	3.0	–	–
Level 4 .....	15.06	5.0	15.06	5.0	–	–
Level 5 .....	17.03	1.9	17.03	1.9	–	–
Procurement clerks .....	13.35	12.4	13.35	12.4	–	–
Tellers .....	11.20	2.1	11.34	2.4	9.80	6.9
Level 2 .....	10.56	3.7	10.82	3.9	–	–
Level 3 .....	11.22	1.9	11.25	1.8	–	–
Level 4 .....	11.70	4.3	11.77	4.3	–	–
Court, municipal, and license clerks ..	14.35	6.0	14.53	5.7	–	–
Level 4 .....	13.01	6.9	13.18	6.9	–	–
Level 5 .....	16.78	9.2	16.78	9.2	–	–
Customer service representatives .....	14.41	7.1	14.63	7.4	–	–
Level 3 .....	11.81	5.3	12.06	6.0	–	–
Level 4 .....	14.38	4.3	14.38	4.3	–	–
Level 5 .....	19.74	7.2	19.74	7.2	–	–
Level 6 .....	19.57	5.1	19.57	5.1	–	–
Eligibility interviewers, government programs .....	17.82	9.9	17.82	9.9	–	–
Level 5 .....	15.28	8.3	15.28	8.3	–	–
File clerks .....	11.36	4.2	11.61	4.2	–	–
Level 3 .....	11.39	9.1	11.39	9.1	–	–
Hotel, motel, and resort desk clerks ..	9.25	7.8	9.42	7.3	–	–
Level 2 .....	8.39	7.5	–	–	–	–
Level 3 .....	9.84	8.9	–	–	–	–
Interviewers, except eligibility and loan .....	12.47	12.5	14.39	8.8	–	–
Level 3 .....	10.45	4.2	10.75	6.6	–	–
Library assistants, clerical .....	10.09	18.0	–	–	–	–
Loan interviewers and clerks .....	14.44	11.8	14.87	10.1	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Loan interviewers and clerks –Continued						
Level 4 .....	\$13.96	5.3%	\$13.96	5.3%	–	–
Order clerks .....	12.75	5.5	12.82	5.5	–	–
Level 3 .....	12.07	10.4	12.13	10.1	–	–
Level 4 .....	13.50	7.8	13.50	7.8	–	–
Human resources assistants, except payroll and timekeeping .....						
Level 4 .....	15.00	7.2	15.00	7.2	–	–
Level 4 .....	13.21	4.7	13.21	4.7	–	–
Receptionists and information clerks						
Level 2 .....	11.78	6.9	12.21	7.3	\$9.14	4.1%
Level 3 .....	10.49	3.5	10.91	4.9	9.35	4.2
Level 3 .....	11.40	3.2	11.40	3.2	–	–
Level 4 .....	17.40	19.2	17.40	19.2	–	–
Couriers and messengers .....						
Level 4 .....	10.85	8.2	–	–	–	–
Dispatchers .....						
Level 2 .....	14.39	9.4	15.15	6.9	–	–
Level 2 .....	9.51	4.0	–	–	–	–
Level 3 .....	12.91	10.5	13.46	8.7	–	–
Level 4 .....	15.38	6.9	15.38	6.9	–	–
Level 5 .....	19.80	12.7	19.80	12.7	–	–
Police, fire, and ambulance dispatchers .....						
Level 3 .....	12.09	14.0	13.60	10.0	–	–
Level 3 .....	10.48	13.8	–	–	–	–
Dispatchers, except police, fire, and ambulance .....						
Level 3 .....	15.81	6.6	15.81	6.6	–	–
Level 3 .....	14.51	7.9	14.51	7.9	–	–
Meter readers, utilities .....						
Level 3 .....	15.23	6.2	15.56	5.7	–	–
Level 3 .....	15.42	8.0	–	–	–	–
Production, planning, and expediting clerks .....						
Level 4 .....	15.76	11.5	15.76	11.5	–	–
Level 4 .....	15.45	5.3	15.45	5.3	–	–
Shipping, receiving, and traffic clerks						
Level 2 .....	12.66	5.3	12.88	4.6	–	–
Level 2 .....	10.38	7.5	10.95	5.5	–	–
Level 3 .....	12.69	3.6	12.68	3.7	–	–
Level 4 .....	14.45	6.4	14.45	6.4	–	–
Level 5 .....	18.37	5.9	18.37	5.9	–	–
Stock clerks and order fillers .....						
Level 1 .....	10.78	3.7	11.48	3.3	9.50	4.0
Level 1 .....	9.88	4.9	11.32	4.7	8.41	4.0
Level 2 .....	9.94	3.1	10.19	2.0	–	–
Level 3 .....	11.80	4.7	11.82	4.4	–	–
Level 4 .....	14.85	13.1	14.85	13.1	–	–
Secretaries and administrative assistants .....						
Level 4 .....	15.97	4.8	16.13	4.9	13.62	13.6

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>Office and administrative support occupations –Continued</b>						
Secretaries and administrative assistants –Continued						
Level 2 .....	\$9.74	6.1%	–	–	–	–
Level 3 .....	12.40	2.5	\$12.56	2.8%	–	–
Level 4 .....	13.79	4.1	13.96	3.9	\$11.77	7.7%
Level 5 .....	17.99	5.7	17.87	6.1	–	–
Level 6 .....	20.28	2.0	20.28	2.0	–	–
Level 7 .....	23.04	2.3	23.04	2.3	–	–
Not able to be leveled .....	18.16	9.8	18.20	9.9	–	–
Executive secretaries and administrative assistants .....						
Level 4 .....	13.84	4.7	14.19	4.1	–	–
Level 5 .....	16.74	4.1	16.85	4.7	–	–
Level 6 .....	20.53	2.9	20.53	2.9	–	–
Level 7 .....	25.05	5.0	25.05	5.0	–	–
Not able to be leveled .....	19.27	4.6	–	–	–	–
Legal secretaries .....	18.11	10.4	18.11	10.4	–	–
Medical secretaries .....	13.86	4.4	13.75	3.8	14.78	20.9
Level 3 .....	12.10	4.7	12.48	3.0	–	–
Level 4 .....	14.27	4.4	14.51	4.0	–	–
Secretaries, except legal, medical, and executive .....						
Level 3 .....	12.59	5.7	12.61	5.8	–	–
Level 4 .....	13.26	6.6	13.32	6.0	–	–
Level 5 .....	19.32	9.0	19.32	9.0	–	–
Computer operators .....	12.82	6.8	12.83	6.9	–	–
Data entry and information processing workers .....						
Level 3 .....	11.38	5.2	11.67	5.8	–	–
Data entry keyers .....	12.45	6.1	12.45	6.1	–	–
Level 3 .....	11.38	5.1	11.38	5.1	–	–
Word processors and typists .....	14.56	12.6	–	–	–	–
Insurance claims and policy processing clerks .....						
Level 4 .....	14.18	2.0	14.18	2.0	–	–
Level 6 .....	19.10	9.9	–	–	–	–
Mail clerks and mail machine operators, except postal service ...						
Office clerks, general .....	12.84	2.6	12.84	3.2	12.81	9.0
Level 2 .....	10.77	7.0	10.79	7.0	–	–
Level 3 .....	11.36	4.6	11.72	3.1	–	–
Level 4 .....	13.51	2.9	13.45	3.2	14.22	7.1

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Office clerks, general –Continued						
Level 5 .....	\$15.05	6.0%	\$15.11	6.4%	–	–
<b>Construction and extraction occupations .....</b>						
Level 1 .....	11.01	4.5	11.07	4.7	–	–
Level 2 .....	11.37	4.6	11.37	4.6	–	–
Level 3 .....	13.50	4.6	13.49	4.6	–	–
Level 4 .....	13.79	3.8	13.80	3.8	–	–
Level 5 .....	14.92	7.9	14.91	7.9	–	–
Level 6 .....	19.60	5.6	19.60	5.6	–	–
Level 7 .....	24.29	6.9	24.29	6.9	–	–
Level 8 .....	25.83	10.0	25.83	10.0	–	–
Not able to be leveled .....	21.03	12.2	21.03	12.2	–	–
First-line supervisors/managers of construction trades and extraction workers .....						
Level 6 .....	19.40	10.9	19.40	10.9	–	–
Carpenters .....						
Level 5 .....	16.31	7.0	16.31	7.0	–	–
Construction laborers .....						
Level 1 .....	10.58	10.3	10.58	10.3	–	–
Level 2 .....	10.79	5.3	10.79	5.3	–	–
Level 3 .....	15.59	7.5	15.59	7.5	–	–
Construction equipment operators .....						
Level 5 .....	14.06	11.3	14.06	11.3	–	–
Operating engineers and other construction equipment operators .....						
Level 4 .....	14.31	8.9	14.31	8.9	–	–
Level 5 .....	14.06	11.3	14.06	11.3	–	–
Electricians .....						
Level 6 .....	21.60	15.0	21.60	15.0	–	–
Level 7 .....	23.78	11.4	23.78	11.4	–	–
Painters and paperhangers .....						
Level 4 .....	14.48	5.6	14.48	5.6	–	–
Painters, construction and maintenance .....						
Level 4 .....	14.48	5.6	14.48	5.6	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....						
Level 4 .....	14.57	8.2	14.58	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>Construction and extraction occupations –Continued</b>						
Pipelayers, plumbers, pipefitters, and steamfitters –Continued						
Level 5 .....	\$17.19	10.2%	\$17.14	10.3%	–	–
Level 7 .....	27.50	7.8	27.50	7.8	–	–
Plumbers, pipefitters, and steamfitters .....						
Level 4 .....	20.72	8.4	20.71	8.5	–	–
Level 5 .....	14.57	8.2	14.58	8.3	–	–
Level 7 .....	17.19	10.2	17.14	10.3	–	–
Level 7 .....	27.50	7.8	27.50	7.8	–	–
Sheet metal workers .....	15.35	9.8	15.35	9.8	–	–
Structural iron and steel workers .....	17.99	1.9	17.99	1.9	–	–
Helpers, construction trades .....						
Level 1 .....	12.06	4.6	12.15	4.8	–	–
Level 1 .....	11.78	9.2	11.98	9.3	–	–
Highway maintenance workers .....	12.89	7.6	12.89	7.6	–	–
<b>Installation, maintenance, and repair occupations .....</b>						
Level 2 .....	19.87	6.0	19.98	5.9	\$13.33	9.6%
Level 3 .....	8.79	2.6	8.79	2.6	–	–
Level 4 .....	12.38	5.6	12.32	5.7	–	–
Level 5 .....	15.58	2.1	15.79	2.1	–	–
Level 6 .....	18.03	4.4	18.01	4.5	–	–
Level 7 .....	20.91	4.9	20.91	4.9	–	–
Level 8 .....	23.73	4.5	23.73	4.5	–	–
Level 8 .....	34.46	9.5	34.46	9.5	–	–
Not able to be leveled .....	18.26	9.4	18.47	9.0	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....						
Level 6 .....	24.00	7.1	24.00	7.1	–	–
Level 7 .....	19.85	5.9	19.85	5.9	–	–
Level 7 .....	20.54	5.7	20.54	5.7	–	–
Level 8 .....	37.15	4.6	37.15	4.6	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....						
Level 4 .....	19.19	22.8	19.19	22.8	–	–
Aircraft mechanics and service technicians .....						
Level 3 .....	34.69	16.7	34.69	16.7	–	–
Automotive technicians and repairers .....						
Level 3 .....	19.34	5.7	19.57	5.7	–	–
Level 5 .....	12.41	14.5	12.04	16.8	–	–
Level 5 .....	20.21	10.4	20.21	10.4	–	–
Level 6 .....	21.30	10.9	21.30	10.9	–	–
Level 7 .....	20.55	11.5	20.55	11.5	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Automotive body and related repairers .....	\$19.28	6.4%	\$19.28	6.4%	–	–
Automotive service technicians and mechanics .....	19.36	7.6	19.67	7.7	–	–
Level 3 .....	12.41	14.5	12.04	16.8	–	–
Level 5 .....	20.28	14.3	20.28	14.3	–	–
Level 6 .....	23.03	10.8	23.03	10.8	–	–
Level 7 .....	20.55	11.5	20.55	11.5	–	–
Bus and truck mechanics and diesel engine specialists .....	18.11	4.1	18.11	4.1	–	–
Level 5 .....	16.69	6.9	16.69	6.9	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.65	2.9	18.68	3.2	–	–
Level 5 .....	15.42	4.6	15.08	6.9	–	–
Mobile heavy equipment mechanics, except engines .....	19.10	6.1	19.23	6.9	–	–
Level 5 .....	14.67	7.1	–	–	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	8.99	4.1	–	–	–	–
Tire repairers and changers .....	8.99	4.1	–	–	–	–
Control and valve installers and repairers .....	24.82	9.0	24.82	9.0	–	–
Control and valve installers and repairers, except mechanical door .....	24.82	9.0	24.82	9.0	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	17.17	4.2	17.17	4.2	–	–
Level 5 .....	16.81	8.4	16.81	8.4	–	–
Industrial machinery installation, repair, and maintenance workers	18.80	6.2	19.02	5.9	–	–
Level 4 .....	15.25	5.2	15.70	4.1	–	–
Level 5 .....	18.34	3.2	18.34	3.2	–	–
Level 6 .....	20.29	3.2	20.29	3.2	–	–
Level 7 .....	24.66	5.6	24.66	5.6	–	–
Not able to be leveled .....	15.72	16.7	–	–	–	–
Industrial machinery mechanics .....	23.53	7.1	23.53	7.1	–	–
Level 5 .....	21.39	4.5	21.39	4.5	–	–
Level 6 .....	20.12	3.9	20.12	3.9	–	–
Level 7 .....	24.16	6.2	24.16	6.2	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Maintenance and repair workers, general .....	\$15.58	3.8%	\$15.81	3.6%	–	–
Level 4 .....	12.15	7.6	12.94	4.5	–	–
Level 5 .....	17.16	4.8	17.16	4.8	–	–
Level 6 .....	21.64	3.6	21.64	3.6	–	–
Maintenance workers, machinery ..	16.81	4.4	17.13	4.1	–	–
Level 4 .....	16.83	6.3	16.83	6.3	–	–
Level 5 .....	17.68	3.9	17.68	3.9	–	–
Line installers and repairers .....	26.27	4.6	26.27	4.6	–	–
Level 6 .....	26.52	5.1	26.52	5.1	–	–
Level 7 .....	32.03	1.8	32.03	1.8	–	–
Electrical power-line installers and repairers .....	27.10	9.5	27.10	9.5	–	–
Level 7 .....	32.03	1.8	32.03	1.8	–	–
Telecommunications line installers and repairers .....	25.76	5.4	25.76	5.4	–	–
Miscellaneous installation, maintenance, and repair workers	15.30	8.7	15.25	8.4	–	–
Level 4 .....	14.33	2.2	14.33	2.2	–	–
Helpers--installation, maintenance, and repair workers .....	12.65	10.3	12.98	8.0	–	–
<b>Production occupations .....</b>	15.22	3.3	15.34	3.3	\$10.79	4.2%
Level 1 .....	9.04	4.9	9.00	5.2	9.54	6.8
Level 2 .....	10.28	4.2	10.31	4.3	–	–
Level 3 .....	14.32	3.9	14.51	4.1	–	–
Level 4 .....	16.38	4.4	16.38	4.4	–	–
Level 5 .....	17.82	4.6	17.84	4.6	–	–
Level 6 .....	21.46	6.1	21.51	6.0	–	–
Level 7 .....	24.52	4.7	24.52	4.7	–	–
Not able to be leveled .....	14.80	4.6	14.87	4.8	–	–
First-line supervisors/managers of production and operating workers	22.58	6.0	22.58	6.0	–	–
Level 5 .....	17.95	24.8	17.95	24.8	–	–
Level 6 .....	19.61	8.8	19.61	8.8	–	–
Level 7 .....	24.21	7.4	24.21	7.4	–	–
Electrical, electronics, and electromechanical assemblers .....	12.26	3.1	12.77	3.4	–	–
Electrical and electronic equipment assemblers .....	11.35	2.8	11.85	3.6	–	–
Miscellaneous assemblers and fabricators .....	15.98	9.4	16.28	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>Production occupations –Continued</b>						
Miscellaneous assemblers and fabricators –Continued						
Level 2 .....	\$10.84	11.5%	\$10.84	11.5%	–	–
Level 3 .....	15.44	10.0	15.85	9.3	–	–
Level 4 .....	20.40	19.6	20.40	19.6	–	–
Level 5 .....	21.35	9.3	21.35	9.3	–	–
Team assemblers .....	–	–	17.47	22.8	–	–
Butchers and other meat, poultry, and fish processing workers .....						
Level 3 .....	9.41	14.6	9.41	14.6	–	–
Level 3 .....	11.54	10.2	11.54	10.2	–	–
Butchers and meat cutters .....	12.82	2.6	12.82	2.6	–	–
Miscellaneous food processing workers .....						
Food batchmakers .....	14.75	11.7	15.31	9.5	–	–
Food batchmakers .....	14.87	12.8	15.53	10.1	–	–
Computer control programmers and operators .....						
Forming machine setters, operators, and tenders, metal and plastic .....	16.60	7.8	16.60	7.8	–	–
Forming machine setters, operators, and tenders, metal and plastic .....	16.09	7.5	16.09	7.5	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	6.2	13.90	6.2	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....						
Level 4 .....	15.05	9.5	15.05	9.5	–	–
Level 4 .....	15.40	5.6	15.40	5.6	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....						
Level 4 .....	15.22	11.6	15.22	11.6	–	–
Machinists .....						
Machinists .....	21.81	2.9	21.81	2.9	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic .....						
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	13.61	10.4	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	13.61	10.4	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....						
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	6.4	16.65	6.4	–	–
Tool and die makers .....						
Tool and die makers .....	20.32	12.0	20.32	12.0	–	–
Level 7 .....	21.44	17.3	21.44	17.3	–	–
Welding, soldering, and brazing workers .....						
Welding, soldering, and brazing workers .....	16.18	4.6	16.18	4.6	–	–
Level 4 .....	15.77	7.9	15.77	7.9	–	–

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>						
Welding, soldering, and brazing workers –Continued						
Level 5 .....	\$17.01	5.6%	\$17.01	5.6%	–	–
Welders, cutters, solderers, and brazers .....						
Level 4 .....	16.17	5.8	16.17	5.8	–	–
Level 5 .....	15.82	7.9	15.82	7.9	–	–
Level 5 .....	18.00	7.3	18.00	7.3	–	–
Welding, soldering, and brazing machine setters, operators, and tenders .....						
Level 5 .....	16.18	5.8	16.18	5.8	–	–
Level 5 .....	15.99	6.6	15.99	6.6	–	–
Miscellaneous metalworkers and plastic workers .....						
Level 3 .....	14.07	9.4	14.07	9.4	–	–
Level 3 .....	13.02	5.3	13.02	5.3	–	–
Printers .....	19.72	10.7	20.73	12.4	–	–
Printing machine operators .....	19.76	12.0	20.14	13.7	–	–
Laundry and dry-cleaning workers ....						
Level 1 .....	8.76	3.6	8.79	3.9	–	–
Level 1 .....	8.51	4.1	8.54	4.5	–	–
Sewing machine operators .....						
Level 2 .....	10.98	5.4	10.98	5.4	–	–
Level 2 .....	10.72	5.7	10.72	5.7	–	–
Textile machine setters, operators, and tenders .....						
Level 2 .....	12.90	13.4	12.90	13.4	–	–
Woodworking machine setters, operators, and tenders .....						
Level 2 .....	11.65	6.8	11.65	6.8	–	–
Level 2 .....	9.54	12.5	9.54	12.5	–	–
Sawing machine setters, operators, and tenders, wood .....						
Level 2 .....	11.22	12.4	11.22	12.4	–	–
Woodworking machine setters, operators, and tenders, except sawing .....						
Level 2 .....	12.51	5.5	12.51	5.5	–	–
Water and liquid waste treatment plant and system operators .....						
Level 5 .....	16.96	4.9	17.25	3.9	–	–
Level 5 .....	16.90	6.3	17.26	4.8	–	–
Miscellaneous plant and system operators .....						
Level 5 .....	27.34	.9	27.34	.9	–	–
Chemical processing machine setters, operators, and tenders .....						
Level 5 .....	15.23	13.1	15.23	13.1	–	–
Chemical equipment operators and tenders .....						
Level 5 .....	16.73	28.7	16.73	28.7	–	–
Crushing, grinding, polishing, mixing, and blending workers ....						
Level 4 .....	15.55	12.1	15.55	12.1	–	–
Level 4 .....	15.89	4.2	15.89	4.2	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Mixing and blending machine setters, operators, and tenders ..	\$18.47	11.8%	\$18.47	11.8%	–	–
Cutting workers .....	14.31	15.0	14.31	15.0	–	–
Cutting and slicing machine setters, operators, and tenders ..	15.24	15.3	15.24	15.3	–	–
Inspectors, testers, sorters, samplers, and weighers .....	14.64	4.8	14.64	4.8	–	–
Level 3 .....	10.20	9.5	10.20	9.5	–	–
Level 4 .....	16.48	6.9	16.48	6.9	–	–
Level 5 .....	16.14	3.9	16.14	3.9	–	–
Level 6 .....	17.78	6.8	17.78	6.8	–	–
Painting workers .....	14.52	8.7	14.52	8.7	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	10.7	14.28	10.7	–	–
Miscellaneous production workers ....	13.71	5.1	13.82	5.3	–	–
Level 1 .....	10.43	4.3	10.48	4.3	–	–
Level 2 .....	10.46	4.2	10.53	4.1	–	–
Level 3 .....	16.09	8.0	16.09	8.0	–	–
Level 4 .....	16.85	7.6	16.85	7.6	–	–
Not able to be leveled .....	16.48	4.5	16.69	4.2	–	–
Paper goods machine setters, operators, and tenders .....	15.48	15.2	15.48	15.2	–	–
Helpers--production workers .....	11.23	4.0	11.33	4.1	–	–
Level 1 .....	9.62	4.2	9.65	4.5	–	–
Level 2 .....	9.59	5.5	9.75	4.5	–	–
Level 3 .....	14.71	4.7	14.71	4.7	–	–
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	14.70	3.1	15.19	3.5	\$11.11	3.8%
Level 2 .....	9.39	1.9	9.80	1.6	8.72	3.8
Level 3 .....	11.47	3.0	11.49	3.1	11.12	5.6
Level 4 .....	13.66	2.3	13.72	2.5	13.03	6.6
Level 5 .....	16.35	7.3	16.28	7.1	–	–
Level 6 .....	19.90	2.9	19.90	2.9	–	–
Not able to be leveled .....	18.33	10.5	18.33	10.5	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.59	7.9	21.82	7.7	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$14.51	17.8%	\$14.51	17.8%	–	–
Aircraft pilots and flight engineers ....	101.56	7.6	101.56	7.6	–	–
Airline pilots, copilots, and flight engineers .....	101.56	7.6	101.56	7.6	–	–
Bus drivers .....	13.51	9.6	13.53	9.7	\$13.39	10.2%
Level 2 .....	10.64	18.3	–	–	–	–
Level 3 .....	12.13	7.9	11.92	9.9	12.77	11.0
Bus drivers, school .....	12.48	7.7	12.21	8.6	13.45	10.5
Level 2 .....	10.68	18.8	–	–	–	–
Level 3 .....	12.13	7.9	11.92	9.9	12.77	11.0
Driver/sales workers and truck drivers .....	15.44	3.2	15.55	3.1	13.45	18.4
Level 1 .....	7.53	4.3	–	–	7.11	2.8
Level 2 .....	10.08	3.9	10.19	4.1	9.55	9.3
Level 3 .....	14.21	5.4	14.21	5.4	–	–
Level 4 .....	15.98	7.6	15.89	6.9	–	–
Level 5 .....	19.93	2.1	19.93	2.1	–	–
Not able to be leveled .....	20.28	13.1	20.28	13.1	–	–
Driver/sales workers .....	13.70	16.3	14.65	14.9	7.51	9.2
Level 1 .....	6.74	2.7	–	–	–	–
Level 2 .....	8.11	12.0	–	–	–	–
Truck drivers, heavy and tractor-trailer .....	16.09	3.7	16.11	3.4	–	–
Level 3 .....	14.51	12.9	14.51	12.9	–	–
Level 4 .....	14.80	7.0	14.77	5.9	–	–
Level 5 .....	19.98	2.1	19.98	2.1	–	–
Truck drivers, light or delivery services .....	14.82	9.6	14.84	9.0	14.55	22.1
Level 2 .....	10.46	4.5	10.43	4.7	–	–
Level 3 .....	13.88	2.5	13.88	2.5	–	–
Not able to be leveled .....	18.96	10.4	18.96	10.4	–	–
Taxi drivers and chauffeurs .....	8.56	4.8	–	–	–	–
Level 2 .....	8.87	3.6	–	–	–	–
Crane and tower operators .....	21.71	23.0	21.71	23.0	–	–
Industrial truck and tractor operators .....	13.13	3.0	13.15	3.0	–	–
Level 2 .....	11.75	3.1	11.79	3.2	–	–
Level 3 .....	14.05	4.3	14.05	4.3	–	–
Level 4 .....	12.90	9.2	12.90	9.2	–	–
Laborers and material movers, hand .....	11.34	2.1	11.56	2.6	10.70	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>Transportation and material moving occupations –Continued</b>						
Laborers and material movers, hand –Continued						
Level 1 .....	\$9.59	1.9%	\$9.90	1.8%	\$9.03	3.6%
Level 2 .....	12.24	5.1	12.20	5.2	–	–
Level 3 .....	12.89	4.3	12.78	4.7	–	–
Not able to be leveled .....	14.52	8.0	–	–	–	–
Cleaners of vehicles and equipment .....						
Level 1 .....	12.50	14.4	13.15	15.8	–	–
Level 1 .....	9.57	8.9	–	–	–	–
Laborers and freight, stock, and material movers, hand .....						
Level 1 .....	11.49	2.8	11.51	3.5	11.45	3.9
Level 2 .....	9.81	2.8	9.90	2.8	9.64	4.5
Level 3 .....	12.66	5.7	12.62	5.8	–	–
Not able to be leveled .....	12.53	5.4	12.20	5.7	–	–
Not able to be leveled .....	13.85	11.3	–	–	–	–
Machine feeders and offbearers .....	10.75	11.9	10.75	11.9	–	–
Packers and packagers, hand .....						
Level 1 .....	10.16	6.8	11.41	6.2	7.32	3.3
Level 2 .....	8.62	6.2	9.91	8.2	7.32	3.3
Level 2 .....	12.12	7.5	12.12	7.5	–	–
Refuse and recyclable material collectors .....	11.29	8.0	11.19	8.9	–	–

<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> .....	\$17.19	4.3%	\$17.99	4.4%	\$10.87	4.6%
<b>Management occupations</b> .....	40.47	4.1	40.68	4.1	–	–
Level 7 .....	17.47	5.8	17.97	5.5	–	–
Level 8 .....	23.28	9.3	23.31	9.3	–	–
Level 9 .....	29.87	4.7	29.87	4.7	–	–
Level 10 .....	33.42	9.5	33.42	9.5	–	–
Level 11 .....	39.56	5.9	39.56	6.0	–	–
Level 12 .....	53.34	3.6	53.34	3.6	–	–
Level 13 .....	71.78	7.0	71.78	7.0	–	–
Not able to be leveled .....	48.06	6.7	48.16	6.7	–	–
General and operations managers .....	43.30	8.3	43.30	8.3	–	–
Level 9 .....	28.26	4.0	28.26	4.0	–	–
Not able to be leveled .....	42.14	21.9	42.14	21.9	–	–
Marketing and sales managers .....	35.23	16.9	35.23	16.9	–	–
Marketing managers .....	42.77	15.8	42.77	15.8	–	–
Sales managers .....	29.43	25.5	29.43	25.5	–	–
Computer and information systems managers .....	45.98	6.7	45.98	6.7	–	–
Not able to be leveled .....	52.99	11.2	52.99	11.2	–	–
Financial managers .....	39.35	12.3	39.63	12.4	–	–
Level 9 .....	32.36	4.0	32.36	4.0	–	–
Not able to be leveled .....	36.56	16.2	37.15	16.1	–	–
Human resources managers .....	47.80	20.6	47.80	20.6	–	–
Industrial production managers .....	44.49	5.7	44.49	5.7	–	–
Transportation, storage, and distribution managers .....	38.96	18.7	38.96	18.7	–	–
Construction managers .....	31.78	6.2	31.78	6.2	–	–
Education administrators .....	22.97	22.2	24.65	17.7	–	–
Education administrators, postsecondary .....	29.17	10.6	29.51	11.3	–	–
Level 8 .....	20.96	4.6	–	–	–	–
Engineering managers .....	58.95	9.9	58.95	9.9	–	–
Lodging managers .....	20.43	9.2	20.43	9.2	–	–
Medical and health services managers .....	31.99	12.9	31.86	13.3	–	–
<b>Business and financial operations occupations</b> .....	27.10	3.6	27.12	3.7	–	–
Level 5 .....	15.90	5.8	15.76	5.5	–	–
Level 6 .....	20.99	2.3	20.99	2.3	–	–
Level 7 .....	20.15	2.7	20.15	2.7	–	–
Level 8 .....	26.27	3.4	26.34	3.5	–	–
Level 9 .....	28.46	5.3	28.46	5.3	–	–
Level 10 .....	31.77	7.5	31.37	7.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Level 11 .....	\$45.60	6.0%	\$45.60	6.0%	–	–
Not able to be leveled .....	36.71	8.9	36.71	8.9	–	–
Buyers and purchasing agents .....	25.62	9.4	25.62	9.4	–	–
Purchasing agents, except wholesale, retail, and farm products .....	23.88	5.1	23.88	5.1	–	–
Claims adjusters, appraisers, examiners, and investigators .....	30.01	15.7	30.43	16.7	–	–
Claims adjusters, examiners, and investigators .....	30.32	17.2	30.84	18.5	–	–
Cost estimators .....	22.84	7.4	22.84	7.4	–	–
Human resources, training, and labor relations specialists .....	23.68	6.1	23.68	6.1	–	–
Level 7 .....	19.96	3.5	19.96	3.5	–	–
Level 8 .....	26.06	11.5	26.06	11.5	–	–
Level 9 .....	29.31	5.3	29.31	5.3	–	–
Employment, recruitment, and placement specialists .....	24.53	8.6	24.53	8.6	–	–
Training and development specialists .....	20.64	8.6	20.64	8.6	–	–
Management analysts .....	34.77	14.3	34.77	14.3	–	–
Accountants and auditors .....	22.41	11.7	22.35	12.0	–	–
Level 7 .....	18.96	7.6	18.96	7.6	–	–
Level 8 .....	23.97	1.4	23.90	1.5	–	–
Level 9 .....	26.85	11.2	26.85	11.2	–	–
Credit analysts .....	30.18	25.9	30.18	25.9	–	–
Financial analysts and advisors .....	29.35	6.7	29.35	6.7	–	–
Level 9 .....	27.29	5.5	27.29	5.5	–	–
Financial analysts .....	27.59	5.8	27.59	5.8	–	–
Loan counselors and officers .....	30.02	13.8	30.02	13.8	–	–
Loan officers .....	32.54	13.7	32.54	13.7	–	–
<b>Computer and mathematical science occupations</b> .....	34.21	3.1	34.18	3.1	–	–
Level 5 .....	17.30	5.6	17.30	5.6	–	–
Level 6 .....	20.50	2.9	20.50	2.9	–	–
Level 7 .....	25.21	3.1	25.21	3.1	–	–
Level 8 .....	28.46	6.7	28.52	6.7	–	–
Level 9 .....	35.04	3.2	35.04	3.2	–	–
Level 10 .....	41.84	2.8	41.84	2.8	–	–
Level 11 .....	39.29	5.9	39.13	6.0	–	–
Level 12 .....	53.91	2.1	53.91	2.1	–	–

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>Computer and mathematical science occupations</b> –Continued						
Not able to be leveled .....	\$33.29	10.5%	\$33.29	10.5%	–	–
Computer programmers .....	30.44	7.1	30.34	7.1	–	–
Computer software engineers .....	40.41	6.1	40.54	6.2	–	–
Level 9 .....	33.28	4.1	33.28	4.1	–	–
Level 11 .....	43.10	10.2	43.05	10.4	–	–
Level 12 .....	54.13	1.8	54.13	1.8	–	–
Computer software engineers, applications .....	37.20	8.7	37.38	8.7	–	–
Level 9 .....	33.34	4.5	33.34	4.5	–	–
Level 11 .....	38.00	5.7	38.00	5.7	–	–
Computer software engineers, systems software .....	46.80	6.6	46.82	6.7	–	–
Computer support specialists .....	21.64	8.8	21.64	8.8	–	–
Computer systems analysts .....	33.84	8.2	33.62	8.3	–	–
Level 7 .....	25.35	8.0	25.35	8.0	–	–
Level 9 .....	35.41	3.7	35.41	3.7	–	–
Network and computer systems administrators .....	31.62	3.9	31.62	3.9	–	–
Network systems and data communications analysts .....	38.84	3.7	38.84	3.7	–	–
<b>Architecture and engineering occupations</b> .....	33.43	11.1	33.43	11.1	–	–
Level 5 .....	20.03	6.1	20.03	6.1	–	–
Level 6 .....	21.76	8.9	21.76	8.9	–	–
Level 7 .....	27.22	11.0	27.22	11.0	–	–
Level 8 .....	33.14	4.4	33.14	4.4	–	–
Level 9 .....	31.31	5.4	31.31	5.4	–	–
Level 10 .....	29.41	24.4	29.41	24.4	–	–
Level 11 .....	38.86	5.7	38.86	5.7	–	–
Level 12 .....	56.39	6.8	56.39	6.8	–	–
Not able to be leveled .....	58.58	14.8	58.58	14.8	–	–
Engineers .....	41.61	8.6	41.61	8.6	–	–
Level 8 .....	35.55	8.2	35.55	8.2	–	–
Level 9 .....	31.32	5.7	31.32	5.7	–	–
Level 11 .....	38.86	5.7	38.86	5.7	–	–
Level 12 .....	56.39	6.8	56.39	6.8	–	–
Not able to be leveled .....	59.19	14.3	59.19	14.3	–	–
Aerospace engineers .....	55.41	12.4	55.41	12.4	–	–
Electrical and electronics engineers .....	34.46	9.0	34.46	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>Architecture and engineering occupations</b> –Continued						
Industrial engineers, including						
health and safety .....	\$45.98	19.0%	\$45.98	19.0%	–	–
Level 9 .....	29.09	5.6	29.09	5.6	–	–
Industrial engineers .....	31.66	8.3	31.66	8.3	–	–
Level 9 .....	28.53	6.2	28.53	6.2	–	–
Mechanical engineers .....	34.27	5.5	34.27	5.5	–	–
Drafters .....	18.82	8.9	18.82	8.9	–	–
Engineering technicians, except						
drafters .....	27.88	5.4	27.88	5.4	–	–
Level 6 .....	25.49	21.3	25.49	21.3	–	–
Electrical and electronic						
engineering technicians .....	29.28	5.1	29.28	5.1	–	–
<b>Life, physical, and social science occupations</b> .....	34.79	26.7	34.94	27.8	–	–
Physical scientists .....	37.48	17.9	37.48	17.9	–	–
<b>Community and social services occupations</b> .....	16.70	4.4	16.80	4.5	–	–
Level 6 .....	12.34	6.5	12.34	6.5	–	–
Level 7 .....	17.85	5.8	18.22	6.2	–	–
Level 9 .....	19.29	8.7	–	–	–	–
Counselors .....	15.01	12.8	14.59	14.6	–	–
Educational, vocational, and						
school counselors .....	16.70	18.6	16.70	18.8	–	–
Social workers .....	16.84	5.5	16.82	6.0	–	–
Level 7 .....	18.29	7.0	18.29	7.0	–	–
Child, family, and school social						
workers .....	16.10	6.9	16.10	6.9	–	–
Miscellaneous community and social						
service specialists .....	15.22	7.4	–	–	–	–
<b>Legal occupations</b> .....	35.17	15.6	33.00	14.2	–	–
Lawyers .....	59.32	6.4	57.38	6.6	–	–
<b>Education, training, and library occupations</b> .....	24.03	8.3	24.20	8.5	\$20.44	15.8%
Level 6 .....	14.00	5.6	–	–	–	–
Level 7 .....	21.07	10.3	21.07	10.4	21.16	17.5
Level 8 .....	23.37	19.2	23.96	19.1	–	–
Level 9 .....	28.21	15.9	28.03	16.6	–	–
Level 11 .....	34.77	6.9	34.77	6.9	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> –Continued						
Postsecondary teachers .....	\$28.70	12.9%	\$28.92	13.3%	–	–
Level 7 .....	19.04	4.1	–	–	–	–
Level 9 .....	23.35	22.8	23.38	23.0	–	–
Level 11 .....	34.77	6.9	34.77	6.9	–	–
Arts, communications, and humanities teachers, postsecondary .....	33.03	2.7	33.02	2.7	–	–
Miscellaneous postsecondary teachers .....	22.74	19.2	22.79	19.5	–	–
Primary, secondary, and special education school teachers .....	22.89	12.7	22.95	13.0	\$21.95	17.4%
Level 7 .....	21.24	11.0	21.21	11.1	–	–
Level 8 .....	22.23	24.1	–	–	–	–
Preschool and kindergarten teachers .....	19.04	13.4	–	–	–	–
Elementary and middle school teachers .....	24.79	15.3	24.97	15.9	–	–
Level 7 .....	22.07	13.8	21.95	14.0	–	–
Elementary school teachers, except special education .....	25.26	12.2	25.52	12.7	–	–
Level 7 .....	23.04	11.7	22.91	12.1	–	–
Middle school teachers, except special and vocational education .....	23.44	26.3	23.44	26.3	–	–
Secondary school teachers .....	22.03	14.6	21.52	12.4	–	–
Secondary school teachers, except special and vocational education .....	22.03	14.6	21.52	12.4	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.98	6.1	21.18	6.7	15.88	18.8
Level 6 .....	20.03	12.2	20.03	12.2	–	–
Level 7 .....	21.94	4.2	21.94	4.2	–	–
Not able to be leveled .....	20.94	13.9	–	–	–	–
Designers .....	17.97	10.0	17.97	10.0	–	–
Level 6 .....	18.83	11.5	18.83	11.5	–	–
Graphic designers .....	18.75	11.4	18.75	11.4	–	–
Writers and editors .....	24.35	7.7	24.35	7.7	–	–
Technical writers .....	26.33	5.0	26.33	5.0	–	–
Broadcast and sound engineering technicians and radio operators ...	23.17	12.1	23.41	12.9	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> .....	\$27.17	5.6%	\$27.20	4.9%	\$27.02	12.7%
Level 3 .....	10.59	3.2	—	—	—	—
Level 4 .....	16.06	4.8	15.15	4.7	—	—
Level 5 .....	17.95	3.2	18.17	3.4	16.86	5.7
Level 6 .....	21.15	8.2	21.19	8.8	—	—
Level 7 .....	25.62	4.2	24.83	5.4	28.41	3.3
Level 8 .....	25.69	3.4	25.61	3.6	26.24	2.8
Level 9 .....	30.63	7.6	29.86	6.9	36.10	11.9
Level 10 .....	50.50	13.8	49.90	12.8	—	—
Level 11 .....	54.99	11.8	51.25	9.0	—	—
Not able to be leveled .....	25.20	12.7	25.87	14.8	—	—
Dietitians and nutritionists .....	23.26	5.2	—	—	—	—
Pharmacists .....	52.61	3.1	53.93	1.4	—	—
Level 11 .....	55.15	1.4	55.15	1.4	—	—
Registered nurses .....	31.25	8.4	30.24	7.3	35.81	14.5
Level 7 .....	27.19	5.3	26.25	8.2	29.16	3.7
Level 8 .....	25.80	3.5	25.76	3.7	26.06	2.7
Level 9 .....	29.19	9.5	28.30	7.8	35.31	14.7
Level 10 .....	51.55	15.5	—	—	—	—
Therapists .....	22.54	4.7	21.65	2.9	—	—
Level 7 .....	21.97	5.4	22.00	5.5	—	—
Respiratory therapists .....	22.02	4.9	22.02	4.9	—	—
Clinical laboratory technologists and technicians .....	22.84	4.7	22.90	5.0	—	—
Medical and clinical laboratory technologists .....	24.61	6.5	24.56	6.7	—	—
Medical and clinical laboratory technicians .....	21.07	6.3	21.18	6.5	—	—
Diagnostic related technologists and technicians .....	23.47	10.2	23.56	10.6	—	—
Level 7 .....	23.44	3.8	—	—	—	—
Radiologic technologists and technicians .....	22.48	2.7	22.69	2.7	—	—
Level 7 .....	23.02	3.8	—	—	—	—
Health diagnosing and treating practitioner support technicians ...	14.56	6.8	14.47	8.0	14.82	12.0
Level 4 .....	14.05	8.1	13.82	8.1	—	—
Level 5 .....	17.70	8.3	—	—	—	—
Pharmacy technicians .....	13.83	7.0	—	—	11.83	8.2
Surgical technologists .....	17.17	6.0	16.29	5.9	—	—
Licensed practical and licensed vocational nurses .....	17.55	2.4	17.57	3.5	17.49	2.8
Level 4 .....	17.41	2.1	16.74	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>Healthcare practitioner and technical occupations –Continued</b>						
Licensed practical and licensed vocational nurses –Continued						
Level 5 .....	\$17.40	3.5%	\$17.58	4.0%	–	–
Level 6 .....	17.24	3.1	17.28	3.4	–	–
Medical records and health information technicians .....	11.80	10.9	11.92	11.9	–	–
<b>Healthcare support occupations .....</b>	11.08	2.3	11.37	2.0	\$10.13	4.7%
Level 2 .....	9.52	2.5	9.73	3.9	8.95	4.6
Level 3 .....	10.12	3.1	10.34	3.9	9.71	5.8
Level 4 .....	12.65	3.4	12.45	3.1	–	–
Level 5 .....	15.20	4.8	15.20	5.1	–	–
Nursing, psychiatric, and home health aides .....	9.78	2.4	9.75	2.7	9.85	4.6
Level 2 .....	9.15	1.9	9.06	2.7	9.41	4.4
Level 3 .....	10.00	3.1	10.01	3.6	9.98	5.5
Level 4 .....	11.55	10.0	11.44	10.2	–	–
Home health aides .....	10.52	11.1	–	–	–	–
Nursing aides, orderlies, and attendants .....	9.77	2.4	9.67	2.5	10.00	4.3
Level 2 .....	9.31	2.2	9.19	3.2	9.69	2.9
Level 3 .....	9.82	3.5	9.70	2.6	–	–
Level 4 .....	11.57	9.9	–	–	–	–
Miscellaneous healthcare support occupations .....	12.36	3.8	12.73	3.8	10.23	13.7
Level 2 .....	10.20	5.4	10.99	5.6	–	–
Level 3 .....	10.73	8.8	11.47	8.8	–	–
Level 4 .....	12.86	4.6	12.64	4.3	–	–
Level 5 .....	14.60	5.1	–	–	–	–
Medical assistants .....	12.76	7.6	12.76	7.6	–	–
Medical transcriptionists .....	13.44	6.3	13.22	6.9	–	–
Pharmacy aides .....	9.21	4.0	–	–	–	–
Level 3 .....	8.97	2.2	–	–	–	–
<b>Protective service occupations .....</b>	11.10	7.1	11.17	7.2	10.72	9.5
Level 2 .....	8.63	4.6	–	–	–	–
Level 3 .....	11.90	6.0	12.51	7.0	10.74	6.6
Level 4 .....	11.41	5.1	11.42	5.1	–	–
Security guards and gaming surveillance officers .....	10.67	8.6	10.66	9.5	10.71	9.0
Level 2 .....	8.66	4.8	–	–	–	–
Level 3 .....	12.06	6.4	12.68	7.2	10.88	6.5

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Security guards and gaming surveillance officers –Continued						
Level 4 .....	\$13.26	8.4%	\$13.30	8.2%	–	–
Security guards .....	10.44	8.8	10.37	9.6	\$10.71	9.0%
Level 2 .....	8.66	4.8	–	–	–	–
Level 3 .....	12.06	6.4	12.68	7.2	10.88	6.5
Level 4 .....	12.07	7.6	12.12	7.5	–	–
<b>Food preparation and serving related occupations</b> .....	7.23	2.9	7.90	3.5	6.12	5.2
Level 1 .....	6.39	4.8	6.61	6.4	6.08	5.2
Level 2 .....	6.61	3.6	7.07	4.5	6.04	4.0
Level 3 .....	7.21	7.1	7.63	5.6	6.52	15.2
Level 4 .....	11.13	7.5	11.80	5.4	–	–
Level 5 .....	12.72	6.9	12.72	6.9	–	–
First-line supervisors/managers, food preparation and serving workers	12.61	2.4	12.63	2.4	–	–
Level 4 .....	11.19	13.7	11.19	13.7	–	–
Level 5 .....	12.79	7.0	12.79	7.0	–	–
First-line supervisors/managers of food preparation and serving workers .....	12.36	3.0	12.39	3.0	–	–
Level 4 .....	11.19	13.7	11.19	13.7	–	–
Level 5 .....	12.85	7.8	12.85	7.8	–	–
Cooks .....	9.17	5.8	9.47	6.1	7.83	3.5
Level 1 .....	7.25	2.4	–	–	7.04	2.4
Level 2 .....	8.15	7.3	8.28	8.5	7.50	4.3
Level 3 .....	9.14	4.5	9.33	4.6	8.39	4.2
Level 4 .....	12.03	4.1	12.06	4.3	–	–
Cooks, fast food .....	7.30	2.2	7.55	3.1	6.82	3.0
Level 1 .....	7.24	3.9	–	–	–	–
Level 2 .....	7.15	6.2	–	–	–	–
Cooks, institution and cafeteria .....	9.27	6.4	9.50	8.5	–	–
Level 2 .....	7.56	6.3	–	–	–	–
Level 3 .....	9.76	3.5	–	–	–	–
Cooks, restaurant .....	10.84	9.0	11.13	9.1	9.22	6.5
Level 3 .....	9.50	1.1	–	–	–	–
Cooks, short order .....	7.53	4.2	–	–	–	–
Food preparation workers .....	8.12	6.3	8.82	11.4	7.74	4.8
Level 1 .....	7.28	4.2	–	–	–	–
Level 2 .....	8.11	3.3	–	–	8.11	3.3
Food service, tipped .....	4.87	17.4	5.22	18.2	4.31	13.7

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Food service, tipped –Continued						
Level 1 .....	\$5.26	12.4%	\$5.54	10.7%	\$4.47	11.2%
Level 2 .....	3.98	23.4	2.92	20.2	4.41	25.1
Level 3 .....	4.71	25.4	5.24	27.5	3.75	26.6
Bartenders .....	5.91	17.2	–	–	4.50	10.6
Level 3 .....	6.37	15.8	–	–	–	–
Waiters and waitresses .....	4.63	21.3	4.85	22.7	4.27	17.8
Level 1 .....	5.16	16.2	–	–	4.38	12.4
Level 2 .....	3.96	26.0	2.58	16.8	4.52	25.6
Level 3 .....	2.75	18.1	2.97	20.1	–	–
Dining room and cafeteria attendants and bartender helpers .....	6.53	14.4	7.38	11.5	–	–
Level 1 .....	6.73	12.1	6.92	13.7	–	–
Fast food and counter workers .....	7.59	2.5	8.10	4.4	7.17	1.0
Level 1 .....	7.21	2.9	7.69	5.5	7.00	2.1
Level 2 .....	7.43	4.2	7.80	5.5	7.00	2.2
Level 3 .....	8.52	3.8	8.95	4.5	–	–
Combined food preparation and serving workers, including fast food .....	7.56	2.9	8.04	4.7	7.11	1.0
Level 1 .....	7.13	2.3	7.19	3.4	7.10	2.5
Level 2 .....	7.43	4.3	7.80	5.5	6.99	2.2
Level 3 .....	8.44	4.1	8.95	4.5	–	–
Food servers, nonrestaurant .....	5.71	28.6	–	–	4.62	16.4
Level 1 .....	6.50	18.7	–	–	–	–
Dishwashers .....	8.62	2.4	8.72	3.0	–	–
Level 1 .....	8.58	2.3	8.68	3.1	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.28	3.9	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.07	3.9	10.34	4.4	7.97	4.8
Level 1 .....	8.76	6.1	9.01	4.8	7.36	4.0
Level 2 .....	9.88	8.5	9.98	9.3	8.75	13.2
Level 3 .....	11.01	8.5	11.03	8.9	–	–
Level 4 .....	13.15	6.0	13.60	6.8	–	–
Not able to be leveled .....	12.75	8.3	12.75	8.3	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.88	7.1	15.88	7.1	–	–

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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
First-line supervisors/managers of housekeeping and janitorial workers .....	\$15.48	6.0%	\$15.48	6.0%	–	–
Building cleaning workers .....	9.45	3.3	9.68	5.0	\$7.98	5.1%
Level 1 .....	8.76	6.3	9.01	5.0	7.37	4.1
Level 2 .....	10.84	6.8	11.09	6.9	8.77	16.1
Level 3 .....	11.07	9.9	11.10	10.3	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.25	4.9	10.93	4.8	8.02	5.2
Level 1 .....	9.26	11.3	10.05	9.3	7.39	4.4
Level 2 .....	11.37	8.3	11.82	8.5	8.77	16.1
Level 3 .....	12.12	7.6	12.22	7.9	–	–
Maids and housekeeping cleaners	8.46	1.6	8.48	1.7	–	–
Level 1 .....	8.33	1.1	8.35	1.0	–	–
Level 2 .....	9.28	6.6	9.28	6.6	–	–
Grounds maintenance workers .....	9.48	9.0	9.59	9.7	–	–
Landscaping and groundskeeping workers .....	9.48	9.0	9.59	9.7	–	–
<b>Personal care and service occupations</b> .....	8.85	4.7	8.96	4.9	8.09	8.6
Level 1 .....	7.43	4.2	7.23	8.0	7.65	1.6
Level 2 .....	7.21	7.2	7.26	6.2	7.09	11.0
Level 3 .....	8.13	7.2	8.07	6.6	–	–
Level 4 .....	9.22	16.9	9.17	17.1	–	–
Level 5 .....	15.45	11.4	15.57	11.3	–	–
First-line supervisors/managers of gaming workers .....	15.23	.8	15.23	.8	–	–
Gaming services workers .....	6.63	.1	6.71	.0	–	–
Level 3 .....	6.54	.0	6.54	.0	–	–
Gaming dealers .....	6.63	.1	6.71	.0	–	–
Level 3 .....	6.54	.0	6.54	.0	–	–
Miscellaneous entertainment attendants and related workers .....	8.28	4.6	–	–	7.94	4.4
Level 1 .....	8.21	5.0	–	–	–	–
Amusement and recreation attendants .....	8.34	5.5	–	–	7.91	6.4
Level 1 .....	8.21	5.0	–	–	–	–
Child care workers .....	8.44	9.4	8.49	9.9	8.21	8.5
Level 2 .....	7.60	3.2	7.74	4.6	7.22	3.2
Level 3 .....	8.43	11.0	–	–	–	–

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>						
Personal and home care aides .....	\$8.61	4.9%	\$8.62	6.0%	–	–
Recreation and fitness workers .....	9.81	18.5	–	–	\$8.47	10.1%
Recreation workers .....	9.19	22.7	–	–	–	–
<b>Sales and related occupations .....</b>	<b>16.19</b>	<b>6.7</b>	<b>18.34</b>	<b>8.8</b>	<b>8.46</b>	<b>2.7</b>
Level 1 .....	7.97	.9	8.30	3.8	7.40	3.3
Level 2 .....	8.66	3.7	9.58	5.3	7.94	2.5
Level 3 .....	11.37	4.8	12.16	6.5	9.25	6.3
Level 4 .....	14.60	4.0	14.89	4.4	11.82	4.0
Level 5 .....	19.27	7.6	19.27	7.6	–	–
Level 6 .....	21.46	7.7	21.68	8.0	–	–
Level 7 .....	39.02	12.1	39.08	12.2	–	–
Level 8 .....	37.66	5.7	37.66	5.7	–	–
Level 9 .....	58.74	22.2	58.74	22.2	–	–
First-line supervisors/managers, sales workers .....	19.42	6.5	19.42	6.5	–	–
Level 4 .....	12.94	12.9	12.94	12.9	–	–
Level 5 .....	18.78	13.1	18.78	13.1	–	–
Level 6 .....	20.44	14.6	20.44	14.6	–	–
First-line supervisors/managers of retail sales workers .....	18.59	7.2	18.59	7.2	–	–
Level 4 .....	12.94	12.9	12.94	12.9	–	–
Level 5 .....	19.21	17.0	19.21	17.0	–	–
Level 6 .....	20.16	15.2	20.16	15.2	–	–
First-line supervisors/managers of non-retail sales workers .....	23.64	20.1	23.64	20.1	–	–
Retail sales workers .....	10.65	1.8	11.77	2.4	8.25	1.9
Level 1 .....	7.86	1.3	8.16	3.2	7.35	3.3
Level 2 .....	8.65	3.8	9.56	5.6	7.97	2.7
Level 3 .....	11.39	6.0	12.14	7.0	8.69	5.9
Level 4 .....	14.65	5.1	15.12	5.6	11.51	4.2
Level 5 .....	17.43	10.6	17.43	10.6	–	–
Cashiers, all workers .....	9.63	4.9	10.34	5.9	8.09	2.0
Level 1 .....	7.85	1.9	8.09	2.0	7.37	3.8
Level 2 .....	8.82	3.3	9.34	5.6	8.23	2.5
Level 3 .....	11.27	10.7	11.99	11.3	8.90	2.4
Cashiers .....	8.99	1.6	9.52	3.5	8.09	2.0
Level 1 .....	7.85	1.9	8.09	2.0	7.37	3.8
Level 2 .....	8.82	3.3	9.34	5.6	8.23	2.5
Level 3 .....	10.14	10.7	10.84	15.6	8.90	2.4
Counter and rental clerks and parts salespersons .....	13.42	5.9	15.58	8.9	7.53	1.9

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Counter and rental clerks and parts salespersons –Continued						
Level 2 .....	\$8.05	9.1%	–	–	\$7.42	3.9%
Level 3 .....	13.27	13.8	\$15.69	15.5%	–	–
Level 4 .....	16.79	14.6	16.79	14.6	–	–
Counter and rental clerks .....	8.69	8.0	10.58	6.4	7.48	2.3
Level 2 .....	8.05	9.1	–	–	7.42	3.9
Parts salespersons .....	16.34	10.7	16.84	10.8	–	–
Level 3 .....	14.82	18.0	–	–	–	–
Level 4 .....	17.53	15.0	17.53	15.0	–	–
Retail salespersons .....	11.21	3.1	12.49	4.1	8.62	3.2
Level 1 .....	7.90	7.2	–	–	7.25	2.1
Level 2 .....	8.49	8.2	10.61	19.2	7.76	4.4
Level 3 .....	10.99	8.8	11.46	10.5	8.93	10.3
Level 4 .....	14.23	6.7	15.22	7.6	11.65	4.2
Level 5 .....	18.81	15.1	18.81	15.1	–	–
Insurance sales agents .....	26.32	15.5	26.74	15.6	–	–
Sales representatives, wholesale and manufacturing .....	25.62	8.4	25.64	8.5	–	–
Level 5 .....	19.17	6.2	19.17	6.2	–	–
Level 6 .....	22.34	14.0	22.34	14.0	–	–
Level 7 .....	27.87	9.1	27.76	9.0	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.89	20.7	27.81	20.8	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.47	5.8	24.55	6.0	–	–
Level 6 .....	26.91	8.6	26.91	8.6	–	–
Miscellaneous sales and related workers .....	12.43	17.9	15.25	20.0	8.96	12.5
Level 2 .....	7.50	5.3	–	–	–	–
<b>Office and administrative support occupations</b> .....	13.79	2.4	14.12	2.6	10.79	3.1
Level 1 .....	10.31	4.8	10.65	2.7	9.90	12.3
Level 2 .....	10.66	4.1	10.84	3.2	10.07	11.4
Level 3 .....	11.56	2.6	11.69	2.9	9.93	4.1
Level 4 .....	14.16	2.3	14.22	2.3	12.46	5.6
Level 5 .....	17.01	1.9	17.03	1.9	16.58	11.0
Level 6 .....	19.17	4.3	19.34	3.9	–	–

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>						
Level 7 .....	\$23.36	1.9%	\$23.36	1.9%	–	–
Level 8 .....	21.72	8.9	21.72	8.9	–	–
Not able to be leveled .....	13.13	3.5	13.38	3.8	–	–
First-line supervisors/managers of office and administrative support workers .....	19.63	3.5	19.63	3.5	–	–
Level 5 .....	16.63	8.9	16.63	8.9	–	–
Level 6 .....	19.86	4.7	19.86	4.7	–	–
Level 7 .....	22.81	6.4	22.81	6.4	–	–
Level 8 .....	21.72	8.9	21.72	8.9	–	–
Switchboard operators, including answering service .....	11.71	6.8	11.79	6.1	–	–
Financial clerks .....	13.49	4.3	13.59	4.4	\$11.31	9.4%
Level 2 .....	10.60	4.6	10.99	5.0	8.83	9.5
Level 3 .....	10.93	8.5	10.96	8.9	10.09	5.3
Level 4 .....	13.67	3.0	13.77	2.8	–	–
Level 5 .....	16.66	2.6	16.77	2.6	–	–
Level 6 .....	17.20	10.8	17.14	11.3	–	–
Not able to be leveled .....	14.05	8.0	14.05	8.0	–	–
Bill and account collectors .....	11.32	11.2	11.41	11.7	–	–
Billing and posting clerks and machine operators .....	13.36	5.2	13.63	5.7	–	–
Level 4 .....	12.45	6.1	12.62	5.9	–	–
Level 5 .....	15.71	3.9	–	–	–	–
Bookkeeping, accounting, and auditing clerks .....	15.12	4.1	15.17	4.2	13.92	10.5
Level 3 .....	12.42	6.2	12.50	6.9	–	–
Level 4 .....	14.67	4.5	14.73	4.5	–	–
Level 5 .....	16.94	3.9	17.05	4.1	–	–
Level 6 .....	18.61	11.3	18.63	12.1	–	–
Not able to be leveled .....	14.01	6.0	14.01	6.0	–	–
Payroll and timekeeping clerks .....	16.79	3.2	16.79	3.2	–	–
Level 4 .....	15.14	5.5	15.14	5.5	–	–
Level 5 .....	17.03	1.9	17.03	1.9	–	–
Procurement clerks .....	12.97	14.9	12.97	14.9	–	–
Tellers .....	11.20	2.1	11.34	2.4	9.80	6.9
Level 2 .....	10.56	3.7	10.82	3.9	–	–
Level 3 .....	11.22	1.9	11.25	1.8	–	–
Level 4 .....	11.70	4.3	11.77	4.3	–	–
Customer service representatives .....	14.31	7.3	14.53	7.6	–	–
Level 3 .....	11.82	5.4	12.08	6.2	–	–
Level 4 .....	14.10	3.8	14.11	3.8	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Customer service representatives –Continued						
Level 5 .....	\$19.77	7.2%	\$19.77	7.2%	–	–
File clerks .....	11.25	3.7	11.50	3.6	–	–
Hotel, motel, and resort desk clerks ..	9.25	7.8	9.42	7.3	–	–
Level 2 .....	8.39	7.5	–	–	–	–
Level 3 .....	9.84	8.9	–	–	–	–
Interviewers, except eligibility and loan .....	12.47	12.5	14.39	8.8	–	–
Level 3 .....	10.45	4.2	10.75	6.6	–	–
Loan interviewers and clerks .....	14.44	11.8	14.87	10.1	–	–
Level 4 .....	13.96	5.3	13.96	5.3	–	–
Order clerks .....	12.74	5.7	12.82	5.7	–	–
Level 3 .....	12.10	10.6	12.16	10.4	–	–
Level 4 .....	13.50	7.8	13.50	7.8	–	–
Human resources assistants, except payroll and timekeeping .....	15.05	7.8	15.05	7.8	–	–
Receptionists and information clerks .....	11.64	7.3	12.08	7.8	\$9.15	4.1%
Level 2 .....	10.44	3.6	10.87	5.1	9.36	4.2
Level 3 .....	11.44	3.3	11.44	3.3	–	–
Couriers and messengers .....	10.90	10.5	–	–	–	–
Dispatchers .....	16.03	6.7	16.03	6.7	–	–
Dispatchers, except police, fire, and ambulance .....	16.03	6.7	16.03	6.7	–	–
Meter readers, utilities .....	14.20	4.1	14.22	4.1	–	–
Production, planning, and expediting clerks .....	15.76	11.5	15.76	11.5	–	–
Level 4 .....	15.45	5.3	15.45	5.3	–	–
Shipping, receiving, and traffic clerks .....	12.68	5.3	12.89	4.6	–	–
Level 2 .....	10.42	7.7	10.95	5.5	–	–
Level 3 .....	12.75	3.8	12.74	3.8	–	–
Level 4 .....	14.45	6.4	14.45	6.4	–	–
Level 5 .....	18.37	5.9	18.37	5.9	–	–
Stock clerks and order fillers .....	10.83	3.7	11.57	3.3	9.50	4.0
Level 1 .....	9.94	4.6	–	–	8.41	4.0
Level 2 .....	9.95	3.1	10.21	2.2	–	–
Level 3 .....	11.86	4.8	11.89	4.5	–	–
Level 4 .....	14.85	13.1	14.85	13.1	–	–
Secretaries and administrative assistants .....	16.61	5.5	16.74	5.7	14.53	16.7
Level 3 .....	12.52	3.7	12.73	3.7	–	–
Level 4 .....	14.58	2.9	14.77	2.7	12.37	9.2

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>						
Secretaries and administrative assistants –Continued						
Level 5 .....	\$18.14	7.6%	\$17.81	8.9%	–	–
Level 6 .....	21.38	2.1	21.38	2.1	–	–
Level 7 .....	23.53	2.3	23.53	2.3	–	–
Not able to be leveled .....	19.38	4.3	19.38	4.3	–	–
Executive secretaries and administrative assistants .....						
Level 4 .....	21.07	6.2	21.36	5.7	–	–
Level 5 .....	13.69	5.8	14.14	5.6	–	–
Level 6 .....	17.20	5.6	17.20	5.6	–	–
Level 7 .....	22.03	3.4	22.03	3.4	–	–
Level 7 .....	25.77	4.3	25.77	4.3	–	–
Legal secretaries .....	19.08	10.5	19.08	10.5	–	–
Medical secretaries .....	13.86	4.5	13.74	4.0	\$14.78	20.9%
Level 3 .....	12.13	4.7	12.52	2.9	–	–
Level 4 .....	14.22	4.8	14.48	4.4	–	–
Secretaries, except legal, medical, and executive .....						
Level 3 .....	14.72	4.2	14.66	4.2	–	–
Level 4 .....	12.91	9.1	12.91	9.1	–	–
Level 4 .....	15.17	3.8	15.09	3.7	–	–
Level 5 .....	17.58	2.7	17.58	2.7	–	–
Data entry and information processing workers .....						
Level 3 .....	13.51	6.7	13.71	7.1	–	–
Level 3 .....	11.47	7.5	–	–	–	–
Data entry keyers .....	12.74	6.7	12.74	6.7	–	–
Insurance claims and policy processing clerks .....						
Level 4 .....	16.61	4.9	16.95	4.5	–	–
Level 4 .....	14.18	2.0	14.18	2.0	–	–
Level 6 .....	19.10	9.9	–	–	–	–
Mail clerks and mail machine operators, except postal service ...						
Level 2 .....	11.09	9.2	11.14	9.6	–	–
Office clerks, general .....						
Level 2 .....	12.87	3.3	12.89	4.3	12.77	9.9
Level 3 .....	10.86	7.3	10.85	7.3	–	–
Level 3 .....	10.88	4.8	11.23	3.1	–	–
Level 4 .....	13.68	5.0	13.66	5.3	–	–
Level 5 .....	14.90	7.4	14.97	8.0	–	–
<b>Construction and extraction occupations .....</b>						
Level 1 .....	16.01	3.5	16.03	3.5	–	–
Level 1 .....	11.01	4.9	11.07	5.2	–	–
Level 2 .....	11.22	5.4	11.22	5.4	–	–
Level 3 .....	13.81	5.6	13.79	5.6	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations</b> –Continued						
Level 4 .....	\$13.63	4.5%	\$13.63	4.5%	–	–
Level 5 .....	14.72	8.5	14.71	8.5	–	–
Level 6 .....	19.90	6.2	19.90	6.2	–	–
Level 7 .....	24.27	7.4	24.27	7.4	–	–
Not able to be leveled .....	21.03	12.5	21.03	12.5	–	–
First-line supervisors/managers of construction trades and extraction workers .....	25.35	8.6	25.35	8.6	–	–
Level 6 .....	20.96	14.8	20.96	14.8	–	–
Carpenters .....	16.89	10.9	16.89	10.9	–	–
Construction laborers .....	12.82	10.4	12.82	10.4	–	–
Level 1 .....	10.44	11.6	10.44	11.6	–	–
Construction equipment operators .....	14.07	5.8	14.07	5.8	–	–
Operating engineers and other construction equipment operators .....	14.46	10.1	14.46	10.1	–	–
Electricians .....	17.49	12.6	17.49	12.6	–	–
Level 7 .....	23.78	11.4	23.78	11.4	–	–
Painters and paperhangers .....	14.41	4.8	14.38	4.9	–	–
Painters, construction and maintenance .....	14.41	4.8	14.38	4.9	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.71	8.6	21.70	8.6	–	–
Level 4 .....	16.69	17.0	–	–	–	–
Level 5 .....	17.18	10.2	17.13	10.3	–	–
Level 7 .....	27.49	8.0	27.49	8.0	–	–
Plumbers, pipefitters, and steamfitters .....	21.71	8.6	21.70	8.6	–	–
Level 4 .....	16.69	17.0	–	–	–	–
Level 5 .....	17.18	10.2	17.13	10.3	–	–
Level 7 .....	27.49	8.0	27.49	8.0	–	–
Sheet metal workers .....	15.35	9.8	15.35	9.8	–	–
Structural iron and steel workers .....	17.99	1.9	17.99	1.9	–	–
Helpers, construction trades .....	11.95	5.0	12.05	5.1	–	–
Level 1 .....	11.78	9.2	11.98	9.3	–	–
<b>Installation, maintenance, and repair occupations</b> .....	19.96	6.4	20.05	6.3	\$14.39	10.9%
Level 2 .....	8.79	2.6	8.79	2.6	–	–
Level 3 .....	12.56	4.8	12.49	4.9	–	–
Level 4 .....	15.84	2.6	15.84	2.6	–	–
Level 5 .....	17.94	5.0	17.92	5.1	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Level 6 .....	\$20.92	4.8%	\$20.92	4.8%	–	–
Level 7 .....	23.58	4.7	23.58	4.7	–	–
Level 8 .....	34.46	9.5	34.46	9.5	–	–
Not able to be leveled .....	18.23	9.4	18.44	9.0	–	–
First-line supervisors/managers of mechanics, installers, and repairers .....	24.35	7.7	24.35	7.7	–	–
Level 6 .....	20.07	3.7	20.07	3.7	–	–
Level 7 .....	20.54	5.7	20.54	5.7	–	–
Level 8 .....	37.15	4.6	37.15	4.6	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.12	23.1	19.12	23.1	–	–
Automotive technicians and repairers	19.38	5.8	19.61	5.8	–	–
Level 3 .....	12.41	14.5	12.04	16.8	–	–
Level 5 .....	20.32	10.4	20.32	10.4	–	–
Level 6 .....	21.42	11.4	21.42	11.4	–	–
Level 7 .....	20.55	11.5	20.55	11.5	–	–
Automotive body and related repairers .....	19.28	6.4	19.28	6.4	–	–
Automotive service technicians and mechanics .....	19.41	7.8	19.74	7.9	–	–
Level 3 .....	12.41	14.5	12.04	16.8	–	–
Level 5 .....	20.45	14.3	20.45	14.3	–	–
Level 6 .....	23.32	11.4	23.32	11.4	–	–
Level 7 .....	20.55	11.5	20.55	11.5	–	–
Bus and truck mechanics and diesel engine specialists .....	18.18	4.3	18.18	4.3	–	–
Level 5 .....	16.70	7.0	16.70	7.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.65	2.9	18.68	3.2	–	–
Level 5 .....	15.42	4.6	15.08	6.9	–	–
Mobile heavy equipment mechanics, except engines .....	19.10	6.1	19.23	6.9	–	–
Level 5 .....	14.67	7.1	–	–	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	8.99	4.1	–	–	–	–
Tire repairers and changers .....	8.99	4.1	–	–	–	–
Control and valve installers and repairers .....	24.86	10.0	24.86	10.0	–	–

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>Installation, maintenance, and repair occupations</b> –Continued						
Control and valve installers and repairers, except mechanical door .....	\$24.86	10.0%	\$24.86	10.0%	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	16.90	4.5	16.90	4.5	–	–
Level 5 .....	15.59	10.3	15.59	10.3	–	–
Industrial machinery installation, repair, and maintenance workers	18.96	6.7	19.05	6.3	–	–
Level 4 .....	15.81	4.4	15.81	4.4	–	–
Level 5 .....	18.04	3.8	18.04	3.8	–	–
Level 6 .....	20.29	3.2	20.29	3.2	–	–
Level 7 .....	24.99	5.9	24.99	5.9	–	–
Not able to be leveled .....	15.72	16.7	–	–	–	–
Industrial machinery mechanics ....	23.53	7.1	23.53	7.1	–	–
Level 5 .....	21.39	4.5	21.39	4.5	–	–
Level 6 .....	20.12	3.9	20.12	3.9	–	–
Level 7 .....	24.16	6.2	24.16	6.2	–	–
Maintenance and repair workers, general .....	15.14	2.2	15.14	2.2	–	–
Level 4 .....	13.02	5.1	13.02	5.1	–	–
Level 5 .....	15.97	3.2	15.97	3.2	–	–
Level 6 .....	21.64	3.6	21.64	3.6	–	–
Maintenance workers, machinery ..	16.85	4.5	17.18	4.1	–	–
Level 4 .....	16.83	6.3	16.83	6.3	–	–
Level 5 .....	17.68	3.9	17.68	3.9	–	–
Line installers and repairers .....	26.70	4.3	26.70	4.3	–	–
Level 6 .....	26.47	5.5	26.47	5.5	–	–
Electrical power-line installers and repairers .....	27.02	10.1	27.02	10.1	–	–
Telecommunications line installers and repairers .....	26.55	4.2	26.55	4.2	–	–
Miscellaneous installation, maintenance, and repair workers	15.74	8.9	15.72	9.6	–	–
Level 4 .....	14.23	2.6	14.23	2.6	–	–
Helpers--installation, maintenance, and repair workers .....	12.13	13.0	–	–	–	–
<b>Production occupations</b> .....	15.20	3.4	15.32	3.3	\$10.60	4.8%
Level 1 .....	9.02	4.8	8.97	5.2	9.54	6.8
Level 2 .....	10.25	4.3	10.29	4.4	–	–
Level 3 .....	14.32	3.9	14.51	4.1	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Level 4 .....	\$16.39	4.4%	\$16.40	4.4%	—	—
Level 5 .....	17.86	4.7	17.86	4.7	—	—
Level 6 .....	21.46	6.3	21.52	6.2	—	—
Level 7 .....	24.69	4.7	24.69	4.7	—	—
Not able to be leveled .....	14.80	4.6	14.87	4.8	—	—
First-line supervisors/managers of production and operating workers	22.54	6.2	22.54	6.2	—	—
Level 5 .....	17.95	24.8	17.95	24.8	—	—
Level 6 .....	19.61	8.8	19.61	8.8	—	—
Level 7 .....	24.26	8.1	24.26	8.1	—	—
Electrical, electronics, and electromechanical assemblers .....	12.26	3.1	12.77	3.4	—	—
Electrical and electronic equipment assemblers .....	11.35	2.8	11.85	3.6	—	—
Miscellaneous assemblers and fabricators .....	15.98	9.4	16.28	9.0	—	—
Level 2 .....	10.84	11.5	10.84	11.5	—	—
Level 3 .....	15.44	10.0	15.85	9.3	—	—
Level 4 .....	20.40	19.6	20.40	19.6	—	—
Level 5 .....	21.35	9.3	21.35	9.3	—	—
Team assemblers .....	—	—	17.47	22.8	—	—
Butchers and other meat, poultry, and fish processing workers .....	9.41	14.6	9.41	14.6	—	—
Level 3 .....	11.54	10.2	11.54	10.2	—	—
Butchers and meat cutters .....	12.82	2.6	12.82	2.6	—	—
Miscellaneous food processing workers .....	14.75	11.7	15.31	9.5	—	—
Food batchmakers .....	14.87	12.8	15.53	10.1	—	—
Computer control programmers and operators .....	16.60	7.8	16.60	7.8	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	16.09	7.5	16.09	7.5	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	6.2	13.90	6.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.05	9.5	15.05	9.5	—	—
Level 4 .....	15.40	5.6	15.40	5.6	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.22	11.6	15.22	11.6	—	—
Machinists .....	21.81	2.9	21.81	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>Production occupations –Continued</b>						
Molders and molding machine setters, operators, and tenders, metal and plastic .....	\$13.61	10.4%	\$13.61	10.4%	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	13.61	10.4	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	6.4	16.65	6.4	–	–
Tool and die makers .....	20.32	12.0	20.32	12.0	–	–
Level 7 .....	21.44	17.3	21.44	17.3	–	–
Welding, soldering, and brazing workers .....	16.18	4.6	16.18	4.6	–	–
Level 4 .....	15.80	8.0	15.80	8.0	–	–
Level 5 .....	17.01	5.6	17.01	5.6	–	–
Welders, cutters, solderers, and brazers .....	16.19	5.8	16.19	5.8	–	–
Level 4 .....	15.85	8.0	15.85	8.0	–	–
Level 5 .....	18.00	7.3	18.00	7.3	–	–
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	5.8	16.18	5.8	–	–
Level 5 .....	15.99	6.6	15.99	6.6	–	–
Miscellaneous metalworkers and plastic workers .....	14.07	9.4	14.07	9.4	–	–
Level 3 .....	13.02	5.3	13.02	5.3	–	–
Printers .....	19.76	11.2	20.71	12.5	–	–
Printing machine operators .....	19.81	12.6	20.11	13.8	–	–
Laundry and dry-cleaning workers ....	8.76	3.6	8.80	3.9	–	–
Level 1 .....	8.51	4.1	8.54	4.5	–	–
Sewing machine operators .....	10.98	5.4	10.98	5.4	–	–
Level 2 .....	10.72	5.7	10.72	5.7	–	–
Textile machine setters, operators, and tenders .....	12.90	13.4	12.90	13.4	–	–
Woodworking machine setters, operators, and tenders .....	11.65	6.8	11.65	6.8	–	–
Level 2 .....	9.54	12.5	9.54	12.5	–	–
Sawing machine setters, operators, and tenders, wood .....	11.22	12.4	11.22	12.4	–	–
Woodworking machine setters, operators, and tenders, except sawing .....	12.51	5.5	12.51	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>						
Water and liquid waste treatment plant and system operators .....	\$14.04	9.2%	–	–	–	–
Miscellaneous plant and system operators .....	27.34	.9	\$27.34	0.9%	–	–
Chemical processing machine setters, operators, and tenders .....	15.23	13.1	15.23	13.1	–	–
Chemical equipment operators and tenders .....	16.73	28.7	16.73	28.7	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	15.55	12.1	15.55	12.1	–	–
Level 4 .....	15.89	4.2	15.89	4.2	–	–
Mixing and blending machine setters, operators, and tenders ..	18.47	11.8	18.47	11.8	–	–
Cutting workers .....	14.31	15.0	14.31	15.0	–	–
Cutting and slicing machine setters, operators, and tenders ..	15.24	15.3	15.24	15.3	–	–
Inspectors, testers, sorters, samplers, and weighers .....	14.64	4.8	14.64	4.8	–	–
Level 3 .....	10.20	9.5	10.20	9.5	–	–
Level 4 .....	16.48	6.9	16.48	6.9	–	–
Level 5 .....	16.14	3.9	16.14	3.9	–	–
Level 6 .....	17.78	6.8	17.78	6.8	–	–
Painting workers .....	14.52	8.7	14.52	8.7	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	10.7	14.28	10.7	–	–
Miscellaneous production workers .....	13.83	5.1	13.95	5.3	–	–
Level 1 .....	10.45	4.7	10.51	4.7	–	–
Level 2 .....	10.25	3.9	10.34	3.8	–	–
Level 3 .....	16.09	8.0	16.09	8.0	–	–
Level 4 .....	16.85	7.6	16.85	7.6	–	–
Not able to be leveled .....	16.48	4.5	16.69	4.2	–	–
Paper goods machine setters, operators, and tenders .....	15.48	15.2	15.48	15.2	–	–
Helpers--production workers .....	11.30	4.3	11.41	4.5	–	–
Level 1 .....	9.49	4.9	9.52	5.3	–	–
Level 2 .....	9.59	5.5	9.75	4.5	–	–
Level 3 .....	14.71	4.7	14.71	4.7	–	–
<b>Transportation and material moving occupations .....</b>	<b>14.79</b>	<b>3.1</b>	<b>15.31</b>	<b>3.6</b>	<b>\$11.02</b>	<b>4.0%</b>
Level 1 .....	9.38	2.0	9.78	1.7	8.72	4.1
Level 2 .....	11.52	3.2	11.55	3.2	10.99	5.7

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> –Continued						
Level 3 .....	\$13.59	2.5%	\$13.66	2.7%	–	–
Level 4 .....	16.39	7.7	16.34	7.6	–	–
Level 5 .....	20.10	3.1	20.10	3.1	–	–
Level 6 .....	18.20	11.7	18.20	11.7	–	–
Not able to be leveled .....	17.63	4.4	17.98	6.6	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.60	8.2	21.83	8.0	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.41	11.7	17.41	11.7	–	–
Aircraft pilots and flight engineers .....	101.56	7.6	101.56	7.6	–	–
Airline pilots, copilots, and flight engineers .....	101.56	7.6	101.56	7.6	–	–
Driver/sales workers and truck drivers .....	15.44	3.2	15.56	3.2	\$13.45	18.4%
Level 1 .....	7.53	4.3	–	–	7.11	2.8
Level 2 .....	10.08	3.9	10.19	4.1	9.55	9.3
Level 3 .....	14.17	5.6	14.17	5.6	–	–
Level 4 .....	16.01	7.8	15.92	7.2	–	–
Level 5 .....	20.07	2.1	20.07	2.1	–	–
Not able to be leveled .....	20.28	13.1	20.28	13.1	–	–
Driver/sales workers .....	13.70	16.3	14.65	14.9	7.51	9.2
Level 1 .....	6.74	2.7	–	–	–	–
Level 2 .....	8.11	12.0	–	–	–	–
Truck drivers, heavy and tractor-trailer .....	16.11	3.8	16.14	3.5	–	–
Level 3 .....	14.51	12.9	14.51	12.9	–	–
Level 4 .....	14.80	7.3	14.77	6.2	–	–
Level 5 .....	20.12	2.1	20.12	2.1	–	–
Truck drivers, light or delivery services .....	14.80	9.8	14.82	9.2	14.55	22.1
Level 2 .....	10.46	4.5	10.43	4.7	–	–
Level 3 .....	13.78	2.8	13.78	2.8	–	–
Not able to be leveled .....	18.96	10.4	18.96	10.4	–	–
Crane and tower operators .....	21.71	23.0	21.71	23.0	–	–
Industrial truck and tractor operators .....	13.08	3.0	13.09	3.1	–	–
Level 2 .....	11.74	3.3	11.78	3.3	–	–
Level 3 .....	13.93	4.4	13.93	4.4	–	–
Level 4 .....	12.90	9.2	12.90	9.2	–	–
Laborers and material movers, hand .....	11.40	2.0	11.62	2.6	10.78	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>Transportation and material moving occupations</b> –Continued						
Laborers and material movers, hand –Continued						
Level 1 .....	\$9.62	1.9%	\$9.90	1.8%	\$9.09	3.9%
Level 2 .....	12.48	4.9	12.44	4.9	–	–
Level 3 .....	12.90	4.3	12.80	4.7	–	–
Not able to be leveled .....	14.52	8.0	–	–	–	–
Cleaners of vehicles and equipment .....	12.50	14.4	13.15	15.8	–	–
Level 1 .....	9.57	8.9	–	–	–	–
Laborers and freight, stock, and material movers, hand .....	11.58	2.5	11.58	3.2	11.56	4.0

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1 .....	\$9.85	2.7%	\$9.91	2.9%	\$9.75	4.9%
Level 2 .....	13.01	5.0	12.98	5.1	–	–
Level 3 .....	12.54	5.5	12.21	5.8	–	–
Not able to be leveled .....	13.85	11.3	–	–	–	–
Machine feeders and offbearers .....	10.75	11.9	10.75	11.9	–	–
Packers and packagers, hand .....	10.16	6.8	11.41	6.2	7.32	3.3
Level 1 .....	8.62	6.2	9.91	8.2	7.32	3.3
Level 2 .....	12.12	7.5	12.12	7.5	–	–

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

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

<sup>3</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. 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> .....	\$20.07	4.7%	\$20.36	4.9%	\$13.66	7.4%
<b>Management occupations</b> .....	34.17	6.8	33.33	6.1	—	—
Level 9 .....	30.26	12.0	30.26	12.0	—	—
Level 10 .....	36.39	3.8	36.39	3.8	—	—
Level 11 .....	41.14	1.2	41.14	1.2	—	—
Level 12 .....	50.52	13.0	50.52	13.0	—	—
Not able to be leveled .....	31.78	21.9	28.72	19.2	—	—
Financial managers .....	37.87	12.3	37.87	12.3	—	—
Education administrators .....	39.34	4.8	39.34	4.8	—	—
Level 9 .....	33.17	12.9	33.17	12.9	—	—
Level 11 .....	44.48	2.6	44.48	2.6	—	—
Education administrators, elementary and secondary school .....	42.71	5.9	42.71	5.9	—	—
Education administrators, postsecondary .....	33.99	9.0	33.99	9.0	—	—
<b>Business and financial operations occupations</b> .....	23.92	8.1	23.92	8.1	—	—
Level 7 .....	20.71	6.1	20.71	6.1	—	—
Level 9 .....	28.49	5.0	28.49	5.0	—	—
Human resources, training, and labor relations specialists .....	23.74	10.1	23.74	10.1	—	—
Accountants and auditors .....	23.94	13.7	23.94	13.7	—	—
Level 7 .....	18.90	6.5	18.90	6.5	—	—
<b>Computer and mathematical science occupations</b> .....	23.75	2.7	23.75	2.7	—	—
Level 7 .....	22.01	5.7	22.01	5.7	—	—
Computer support specialists .....	22.49	9.4	22.49	9.4	—	—
Computer systems analysts .....	24.66	9.7	24.66	9.7	—	—
<b>Architecture and engineering occupations</b> .....	24.20	4.8	24.22	5.0	—	—
Engineers .....	28.33	9.3	28.33	9.3	—	—
Civil engineers .....	28.01	10.5	28.01	10.5	—	—
<b>Life, physical, and social science occupations</b> .....	21.45	19.7	21.59	20.2	—	—
Level 5 .....	15.48	2.2	—	—	—	—
Level 7 .....	17.92	9.7	17.92	9.7	—	—
Miscellaneous life, physical, and social science technicians .....	27.26	19.5	27.33	19.4	—	—

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>Community and social services occupations</b> .....	\$20.59	7.1%	\$20.59	7.1%	—	—
Level 6 .....	16.99	4.2	16.99	4.2	—	—
Level 7 .....	17.45	5.8	17.45	5.8	—	—
Level 9 .....	22.99	5.8	22.99	5.8	—	—
Counselors .....	25.33	13.7	25.36	13.8	—	—
Level 9 .....	23.10	8.7	23.10	8.7	—	—
Educational, vocational, and school counselors .....	36.80	15.6	37.08	15.5	—	—
Level 9 .....	29.77	4.7	29.77	4.7	—	—
Social workers .....	18.84	8.5	18.84	8.5	—	—
Level 7 .....	17.08	10.6	17.08	10.6	—	—
Child, family, and school social workers .....	19.82	7.8	19.82	7.8	—	—
Level 7 .....	18.57	7.2	18.57	7.2	—	—
Miscellaneous community and social service specialists .....	17.50	3.6	17.50	3.6	—	—
Level 6 .....	16.71	4.8	16.71	4.8	—	—
Level 7 .....	17.77	5.8	17.77	5.8	—	—
Probation officers and correctional treatment specialists .....	16.85	2.7	16.85	2.7	—	—
<b>Legal occupations</b> .....	25.46	15.9	28.12	12.7	—	—
Lawyers .....	22.58	17.4	—	—	—	—
<b>Education, training, and library occupations</b> .....	28.53	7.7	29.22	8.0	\$13.09	22.3%
Level 2 .....	10.32	7.1	10.47	7.5	—	—
Level 3 .....	11.09	6.1	11.27	6.0	—	—
Level 4 .....	10.27	4.6	10.22	4.6	—	—
Level 5 .....	13.85	5.0	14.19	4.3	—	—
Level 6 .....	12.94	22.8	13.00	24.2	—	—
Level 7 .....	29.12	4.7	30.05	5.9	—	—
Level 8 .....	30.70	2.7	30.76	2.5	—	—
Level 9 .....	32.15	2.9	32.15	3.0	—	—
Level 11 .....	57.05	12.6	57.05	12.6	—	—
Not able to be leveled .....	23.07	18.1	26.81	12.8	13.41	29.0
Postsecondary teachers .....	48.37	20.3	49.31	20.5	—	—
Level 11 .....	57.25	13.6	57.25	13.6	—	—
Life sciences teachers, postsecondary .....	47.31	25.5	—	—	—	—
Miscellaneous postsecondary teachers .....	31.79	11.7	31.79	11.7	—	—

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Primary, secondary, and special						
education school teachers .....	\$31.63	1.9%	\$31.65	1.9%	–	–
Level 7 .....	31.52	3.4	31.52	3.4	–	–
Level 8 .....	30.97	2.8	30.97	2.8	–	–
Level 9 .....	32.29	2.8	32.28	2.8	–	–
Preschool and kindergarten						
teachers .....	30.91	4.5	31.48	4.5	–	–
Kindergarten teachers, except special education .....	31.60	5.2	31.60	5.2	–	–
Elementary and middle school						
teachers .....	31.29	2.9	31.28	2.9	–	–
Level 7 .....	31.26	2.9	31.26	2.9	–	–
Level 8 .....	30.60	4.0	30.60	4.0	–	–
Level 9 .....	31.82	4.4	31.81	4.4	–	–
Elementary school teachers, except special education .....	31.13	3.6	31.12	3.6	–	–
Level 7 .....	31.84	2.8	31.84	2.8	–	–
Level 8 .....	30.78	5.4	30.78	5.4	–	–
Level 9 .....	31.30	4.7	31.29	4.7	–	–
Middle school teachers, except special and vocational education .....	31.70	3.0	31.70	3.0	–	–
Level 7 .....	30.63	3.9	30.63	3.9	–	–
Level 8 .....	30.05	3.5	30.05	3.5	–	–
Level 9 .....	34.63	5.0	34.63	5.0	–	–
Secondary school teachers .....	32.47	2.0	32.47	2.0	–	–
Level 7 .....	33.29	3.8	33.29	3.8	–	–
Level 8 .....	30.36	1.9	30.36	1.9	–	–
Level 9 .....	32.97	1.8	32.97	1.8	–	–
Secondary school teachers, except special and vocational education .....	32.12	1.8	32.12	1.8	–	–
Level 7 .....	32.11	3.4	32.11	3.4	–	–
Level 8 .....	30.36	1.9	30.36	1.9	–	–
Level 9 .....	33.04	1.8	33.04	1.8	–	–
Special education teachers .....	30.41	6.0	30.41	6.0	–	–
Level 9 .....	32.73	11.8	32.73	11.8	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.11	6.6	31.11	6.6	–	–
Level 9 .....	34.44	10.4	34.44	10.4	–	–
Other teachers and instructors .....	21.02	9.0	27.62	6.0	\$13.12	27.6%

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>						
Other teachers and instructors –Continued						
Level 7 .....	\$18.52	24.3%	–	–	–	–
Level 9 .....	33.35	1.9	–	–	–	–
Not able to be leveled .....	15.40	20.6	–	–	\$13.41	29.0%
Library technicians .....	15.43	10.1	\$15.43	10.1%	–	–
Level 5 .....	14.18	5.3	14.18	5.3	–	–
Instructional coordinators .....	36.98	12.2	36.98	12.2	–	–
Teacher assistants .....	10.51	3.8	10.50	3.9	–	–
Level 2 .....	10.32	7.1	10.47	7.5	–	–
Level 3 .....	11.27	6.0	11.27	6.0	–	–
Level 4 .....	10.27	4.6	10.22	4.6	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Not able to be leveled .....	31.43	15.6	–	–	–	–
<b>Healthcare practitioner and technical occupations .....</b>						
Level 4 .....	12.95	3.1	12.92	3.3	–	–
Level 5 .....	17.17	5.9	17.19	6.0	–	–
Level 6 .....	20.02	8.3	20.12	8.3	–	–
Level 7 .....	20.44	13.4	20.45	13.5	–	–
Level 8 .....	27.92	5.5	28.28	6.1	–	–
Level 9 .....	27.45	6.1	27.57	6.1	–	–
Level 11 .....	47.36	8.4	47.39	8.6	–	–
Registered nurses .....	25.74	3.1	25.87	3.3	23.71	5.6
Level 7 .....	26.23	1.3	26.23	1.3	–	–
Level 8 .....	26.71	3.5	27.04	4.7	–	–
Level 9 .....	25.03	4.4	25.07	4.5	–	–
Therapists .....	31.17	18.0	31.30	18.1	–	–
Diagnostic related technologists and technicians .....	22.20	6.2	22.20	6.2	–	–
Radiologic technologists and technicians .....	22.20	6.2	22.20	6.2	–	–
Health diagnosing and treating practitioner support technicians ...	13.12	3.1	13.12	3.1	–	–
Licensed practical and licensed vocational nurses .....	16.41	6.6	16.49	6.6	–	–
Level 5 .....	17.11	7.9	17.21	8.0	–	–
<b>Healthcare support occupations .....</b>	<b>10.57</b>	<b>5.0</b>	<b>10.56</b>	<b>5.0</b>	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
–Continued						
Level 2 .....	\$9.13	7.8%	\$9.13	7.8%	–	–
Level 3 .....	9.37	2.3	9.35	2.2	–	–
Level 4 .....	12.03	.8	12.03	.8	–	–
Nursing, psychiatric, and home health aides .....						
Level 2 .....	9.94	2.6	9.94	2.6	–	–
Level 3 .....	9.32	10.8	9.32	10.8	–	–
Level 3 .....	9.29	1.9	9.29	1.9	–	–
Nursing aides, orderlies, and attendants .....						
Level 2 .....	9.86	2.1	9.86	2.1	–	–
Level 3 .....	8.76	9.6	–	–	–	–
Level 3 .....	9.30	2.0	9.30	2.0	–	–
Miscellaneous healthcare support occupations .....						
Level 2 .....	10.68	11.3	10.66	11.6	–	–
Level 2 .....	8.68	1.0	8.68	1.0	–	–
<b>Protective service occupations .....</b>	16.72	7.7	16.90	7.3	\$11.38	8.0%
Level 3 .....	10.24	9.3	10.24	9.3	–	–
Level 4 .....	10.47	6.5	10.61	6.8	–	–
Level 5 .....	14.26	7.1	14.33	7.0	–	–
Level 6 .....	17.30	5.4	17.31	5.4	–	–
Level 7 .....	19.82	4.1	19.96	4.0	–	–
Level 8 .....	25.78	5.0	25.78	5.0	–	–
Level 9 .....	25.71	9.4	25.71	9.4	–	–
First-line supervisors/managers, law enforcement workers .....						
Level 7 .....	24.52	5.0	24.52	5.0	–	–
Level 7 .....	22.27	8.1	22.27	8.1	–	–
Level 8 .....	25.79	5.7	25.79	5.7	–	–
First-line supervisors/managers of correctional officers .....						
Level 8 .....	21.21	8.5	21.21	8.5	–	–
First-line supervisors/managers of police and detectives .....						
Level 8 .....	25.55	7.2	25.55	7.2	–	–
Level 8 .....	25.79	5.7	25.79	5.7	–	–
First-line supervisors/managers of fire fighting and prevention workers .....						
Level 7 .....	19.83	10.2	19.83	10.2	–	–
Level 7 .....	17.37	10.3	17.37	10.3	–	–
Fire fighters .....						
Level 5 .....	11.91	5.4	11.91	5.4	–	–
Level 5 .....	11.12	5.0	11.12	5.0	–	–
Level 6 .....	13.50	4.0	13.50	4.0	–	–
Bailiffs, correctional officers, and jailers .....						
Level 4 .....	14.48	9.7	14.50	9.7	–	–
Level 4 .....	11.82	5.4	11.87	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>Protective service occupations</b>						
–Continued						
Bailiffs, correctional officers, and jailers –Continued						
Level 5 .....	\$13.01	11.2%	\$13.01	11.2%	–	–
Level 6 .....	18.16	3.4	18.16	3.4	–	–
Correctional officers and jailers ....	14.33	10.4	14.36	10.4	–	–
Level 4 .....	11.82	5.4	11.87	5.6	–	–
Level 5 .....	13.01	11.2	13.01	11.2	–	–
Detectives and criminal investigators	22.33	9.6	22.33	9.6	–	–
Police officers .....	17.37	8.7	17.87	6.9	\$11.45	10.6%
Level 4 .....	9.69	.0	–	–	–	–
Level 5 .....	16.72	5.7	17.14	5.1	–	–
Level 6 .....	18.61	8.8	18.65	8.7	–	–
Level 7 .....	19.56	4.0	19.83	3.5	–	–
Police and sheriff’s patrol officers	17.37	8.7	17.87	6.9	11.45	10.6
Level 4 .....	9.69	.0	–	–	–	–
Level 5 .....	16.72	5.7	17.14	5.1	–	–
Level 6 .....	18.61	8.8	18.65	8.7	–	–
Level 7 .....	19.56	4.0	19.83	3.5	–	–
Security guards and gaming surveillance officers .....	11.66	4.2	11.66	4.2	–	–
Security guards .....	11.66	4.2	11.66	4.2	–	–
Miscellaneous protective service workers .....	10.47	5.2	10.25	2.3	–	–
<b>Food preparation and serving related occupations</b>						
Level 1 .....	11.12	9.3	11.26	9.9	9.25	9.1
Level 2 .....	8.70	1.5	–	–	–	–
Level 3 .....	9.09	3.5	9.18	3.6	–	–
Level 3 .....	10.90	7.8	10.89	8.5	–	–
Cooks .....	10.63	11.8	10.69	12.6	–	–
Level 2 .....	8.18	6.6	8.05	6.2	–	–
Level 3 .....	12.39	3.0	12.39	3.0	–	–
Cooks, institution and cafeteria ....	10.63	11.8	10.69	12.6	–	–
Level 2 .....	8.18	6.6	8.05	6.2	–	–
Level 3 .....	12.39	3.0	12.39	3.0	–	–
Food preparation workers .....	11.69	6.9	–	–	–	–
Fast food and counter workers .....	9.91	8.9	9.99	9.2	–	–
Level 2 .....	10.10	13.1	–	–	–	–
Level 3 .....	10.03	10.4	9.68	11.2	–	–
Combined food preparation and serving workers, including fast food .....	9.81	9.2	9.45	10.7	–	–

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>Food preparation and serving related occupations –Continued</b>						
Counter attendants, cafeteria, food concession, and coffee shop ....	\$9.98	11.9%	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.59	6.8	\$10.73	7.4%	\$7.89	17.8%
Level 1 .....	8.81	5.2	9.38	7.5	–	–
Level 2 .....	9.55	3.0	9.65	3.2	–	–
Level 3 .....	11.31	11.5	11.30	11.7	–	–
Level 4 .....	13.91	1.4	13.91	1.4	–	–
Building cleaning workers .....	9.91	5.0	9.93	5.2	9.06	10.9
Level 1 .....	8.67	5.0	–	–	–	–
Level 2 .....	9.66	3.3	9.65	3.4	–	–
Level 3 .....	11.38	14.3	11.37	14.5	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	9.89	5.0	9.91	5.2	9.06	10.9
Level 1 .....	8.68	5.3	–	–	–	–
Level 2 .....	9.64	3.3	9.63	3.3	–	–
Level 3 .....	11.38	14.3	11.37	14.5	–	–
Grounds maintenance workers .....	11.53	7.5	12.83	9.2	–	–
Landscaping and groundskeeping workers .....	13.14	6.6	13.14	6.6	–	–
<b>Personal care and service occupations .....</b>	10.15	9.5	11.12	13.3	7.58	4.1
Level 2 .....	8.22	3.2	–	–	7.79	3.6
Recreation and fitness workers .....	14.79	9.4	–	–	–	–
Recreation workers .....	14.79	9.4	–	–	–	–
<b>Office and administrative support occupations .....</b>	14.11	5.2	14.29	4.9	11.09	12.6
Level 2 .....	9.83	4.6	10.46	3.4	8.63	2.4
Level 3 .....	11.57	3.7	11.67	3.7	9.55	13.7
Level 4 .....	12.90	3.9	12.92	3.9	12.54	10.0
Level 5 .....	15.79	5.9	15.78	6.0	–	–
Level 6 .....	19.48	2.0	19.46	2.1	–	–
Level 7 .....	19.73	1.0	19.73	1.0	–	–
Not able to be leveled .....	15.37	14.1	15.55	14.3	–	–
First-line supervisors/managers of office and administrative support workers .....	17.28	11.9	17.28	11.9	–	–
Level 5 .....	12.10	4.4	12.10	4.4	–	–
Level 6 .....	21.01	4.7	21.01	4.7	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Financial clerks .....	\$14.17	7.8%	\$14.15	7.8%	–	–
Level 4 .....	12.58	5.0	12.58	5.1	–	–
Level 5 .....	15.45	8.3	15.45	8.3	–	–
Level 6 .....	18.71	3.2	18.64	3.4	–	–
Bookkeeping, accounting, and auditing clerks .....	14.65	8.0	14.66	8.0	–	–
Level 4 .....	13.25	6.5	13.26	6.6	–	–
Level 5 .....	15.90	7.8	15.90	7.8	–	–
Court, municipal, and license clerks ..	14.35	6.0	14.53	5.7	–	–
Level 4 .....	13.01	6.9	13.18	6.9	–	–
Level 5 .....	16.78	9.2	16.78	9.2	–	–
Eligibility interviewers, government programs .....	17.82	9.9	17.82	9.9	–	–
Level 5 .....	15.28	8.3	15.28	8.3	–	–
Receptionists and information clerks	13.84	14.3	13.91	14.3	–	–
Level 2 .....	11.43	4.6	11.55	4.2	–	–
Dispatchers .....	12.18	13.0	13.51	9.3	–	–
Level 3 .....	10.71	12.7	11.48	10.3	–	–
Police, fire, and ambulance dispatchers .....	12.09	14.0	13.60	10.0	–	–
Level 3 .....	10.48	13.8	–	–	–	–
Secretaries and administrative assistants .....	14.32	8.2	14.52	7.5	\$11.86	17.4%
Level 3 .....	11.94	3.8	11.99	3.8	–	–
Level 4 .....	12.11	4.4	12.24	4.1	–	–
Level 5 .....	17.69	10.9	18.01	12.3	–	–
Level 6 .....	18.20	3.5	18.20	3.5	–	–
Level 7 .....	20.08	2.8	20.08	2.8	–	–
Executive secretaries and administrative assistants .....	17.23	3.0	17.39	3.4	–	–
Level 4 .....	14.34	2.7	14.34	2.7	–	–
Level 5 .....	16.00	6.4	16.01	7.9	–	–
Level 6 .....	17.86	4.1	17.86	4.1	–	–
Secretaries, except legal, medical, and executive .....	13.17	8.6	13.48	7.9	–	–
Level 3 .....	12.00	3.7	12.04	3.7	–	–
Level 4 .....	11.70	5.4	11.83	5.2	–	–
Level 5 .....	20.48	14.6	20.48	14.6	–	–
Office clerks, general .....	12.73	3.3	12.70	3.5	–	–
Level 2 .....	9.61	6.2	–	–	–	–
Level 3 .....	12.83	10.6	12.83	10.6	–	–
Level 4 .....	13.14	3.3	12.97	3.2	–	–

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>						
Office clerks, general –Continued						
Level 5 .....	\$15.81	1.4%	\$15.81	1.4%	–	–
<b>Construction and extraction occupations .....</b>						
Level 2 .....	12.02	4.5	12.02	4.5	–	–
Level 3 .....	11.76	3.0	11.76	3.0	–	–
Level 4 .....	14.42	3.2	14.42	3.2	–	–
Level 5 .....	16.96	9.5	16.96	9.5	–	–
Level 6 .....	18.84	8.9	18.84	8.9	–	–
First-line supervisors/managers of construction trades and extraction workers .....	19.54	7.2	19.54	7.2	–	–
Construction laborers .....	12.19	6.1	12.19	6.1	–	–
Construction equipment operators .....	15.64	8.3	15.64	8.3	–	–
Operating engineers and other construction equipment operators .....	15.86	9.2	15.86	9.2	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.89	9.1	14.89	9.1	–	–
Plumbers, pipefitters, and steamfitters .....	14.89	9.1	14.89	9.1	–	–
Highway maintenance workers .....	12.89	7.6	12.89	7.6	–	–
<b>Installation, maintenance, and repair occupations .....</b>						
Level 4 .....	13.03	15.5	15.13	9.7	–	–
Level 5 .....	18.59	5.9	18.59	5.9	–	–
Level 6 .....	20.76	8.8	20.76	8.8	–	–
Industrial machinery installation, repair, and maintenance workers	17.09	10.4	18.59	4.7	–	–
Maintenance and repair workers, general .....	17.20	10.7	18.74	4.9	–	–
Line installers and repairers .....	24.08	13.3	24.08	13.3	–	–
Electrical power-line installers and repairers .....	27.27	18.0	27.27	18.0	–	–
<b>Production occupations .....</b>						
Level 5 .....	16.93	6.2	17.26	4.8	–	–
Water and liquid waste treatment plant and system operators .....	17.12	4.7	17.40	3.6	–	–
Level 5 .....	16.93	6.2	17.26	4.8	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> .....	\$13.19	9.0%	\$13.27	8.8%	\$12.59	11.6%
Level 1 .....	9.70	5.4	—	—	—	—
Level 2 .....	10.42	16.0	10.10	17.6	12.03	16.3
Level 3 .....	14.52	7.3	14.45	8.2	15.04	9.8
Level 4 .....	15.48	2.8	15.24	2.1	—	—
Bus drivers .....	14.22	5.7	13.92	5.9	15.67	4.7
Level 2 .....	14.91	13.6	—	—	—	—
Level 3 .....	13.62	5.0	13.27	4.5	15.48	8.9
Bus drivers, school .....	14.25	5.8	13.92	5.9	15.86	5.4
Level 2 .....	15.28	14.1	—	—	—	—
Level 3 .....	13.62	5.0	13.27	4.5	15.48	8.9
Driver/sales workers and truck drivers .....	15.36	3.5	15.36	3.5	—	—
Truck drivers, heavy and tractor-trailer .....	15.04	4.3	15.04	4.3	—	—
Laborers and material movers, hand .....	9.09	16.6	—	—	—	—
Laborers and freight, stock, and material movers, hand .....	9.09	16.6	—	—	—	—
Refuse and recyclable material collectors .....	12.19	9.4	—	—	—	—

<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 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> .....	\$17.64	3.6%	\$18.39	3.6%	\$11.05	4.3%
<b>Management occupations</b> .....	39.29	4.1	39.31	4.2	–	–
Group II .....	20.47	6.6	–	–	–	–
Group III .....	38.25	3.7	–	–	–	–
Group IV .....	85.29	8.7	–	–	–	–
General and operations managers .....	42.75	8.3	42.75	8.3	–	–
Group III .....	43.13	18.9	43.13	18.9	–	–
Marketing and sales managers .....	35.23	16.9	35.23	16.9	–	–
Group III .....	39.27	13.6	–	–	–	–
Marketing managers .....	42.77	15.8	42.77	15.8	–	–
Sales managers .....	29.43	25.5	29.43	25.5	–	–
Computer and information systems managers .....	45.74	5.1	45.74	5.1	–	–
Group III .....	42.32	4.5	42.32	4.5	–	–
Financial managers .....	39.16	10.8	39.40	10.8	–	–
Group III .....	36.16	9.7	36.16	9.7	–	–
Human resources managers .....	44.19	17.9	44.19	17.9	–	–
Group III .....	41.25	13.2	–	–	–	–
Industrial production managers .....	43.86	4.8	43.86	4.8	–	–
Group III .....	44.98	9.0	44.98	9.0	–	–
Transportation, storage, and distribution managers .....	38.10	18.5	38.10	18.5	–	–
Construction managers .....	32.22	5.7	32.22	5.7	–	–
Education administrators .....	32.33	10.4	33.54	7.9	–	–
Group III .....	35.76	3.7	–	–	–	–
Education administrators, elementary and secondary school .....	40.74	5.7	40.74	5.7	–	–
Group III .....	39.10	4.5	39.10	4.5	–	–
Education administrators, postsecondary .....	31.45	7.2	31.67	7.3	–	–
Group II .....	20.76	4.5	20.95	4.5	–	–
Group III .....	31.91	6.7	31.91	6.7	–	–
Engineering managers .....	58.33	10.1	58.33	10.1	–	–
Group III .....	39.99	12.8	39.99	12.8	–	–
Lodging managers .....	20.43	9.2	20.43	9.2	–	–
Group II .....	17.15	6.5	17.15	6.5	–	–
Medical and health services managers .....	31.68	15.5	31.58	16.2	–	–
Group III .....	32.98	15.0	32.85	15.6	–	–
Social and community service managers .....	25.12	23.6	25.12	23.6	–	–

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>Business and financial operations</b>						
<b>occupations</b> .....	\$26.80	3.6%	\$26.82	3.7%	—	—
Group II .....	21.37	2.3	—	—	—	—
Group III .....	31.69	4.1	—	—	—	—
Buyers and purchasing agents .....	25.31	8.4	25.31	8.4	—	—
Group II .....	23.52	6.5	—	—	—	—
Purchasing agents, except wholesale, retail, and farm products .....	23.64	4.3	23.64	4.3	—	—
Group II .....	21.74	2.3	21.74	2.3	—	—
Claims adjusters, appraisers, examiners, and investigators .....	29.46	15.6	29.81	16.6	—	—
Group II .....	22.09	7.2	—	—	—	—
Claims adjusters, examiners, and investigators .....	29.69	17.1	30.12	18.4	—	—
Group II .....	20.69	7.0	20.68	6.2	—	—
Cost estimators .....	22.84	7.4	22.84	7.4	—	—
Group II .....	21.20	5.1	21.20	5.1	—	—
Human resources, training, and labor relations specialists .....	23.69	5.1	23.69	5.1	—	—
Group II .....	21.66	5.3	—	—	—	—
Group III .....	28.25	3.8	—	—	—	—
Employment, recruitment, and placement specialists .....	23.62	7.5	23.62	7.5	—	—
Training and development specialists .....	22.33	7.1	22.33	7.1	—	—
Group II .....	19.94	5.3	19.94	5.3	—	—
Management analysts .....	34.37	14.4	34.37	14.4	—	—
Group II .....	22.63	8.3	22.63	8.3	—	—
Group III .....	42.58	22.9	42.58	22.9	—	—
Accountants and auditors .....	22.67	9.3	22.63	9.5	—	—
Group II .....	19.06	7.0	18.90	7.0	—	—
Group III .....	33.08	10.7	33.08	10.7	—	—
Budget analysts .....	31.10	9.8	31.10	9.8	—	—
Credit analysts .....	30.18	25.9	30.18	25.9	—	—
Financial analysts and advisors .....	28.95	6.4	28.95	6.4	—	—
Group II .....	26.35	10.6	—	—	—	—
Group III .....	30.81	8.0	—	—	—	—
Financial analysts .....	27.27	5.9	27.27	5.9	—	—
Group III .....	28.80	6.7	28.80	6.7	—	—
Insurance underwriters .....	25.98	3.6	25.98	3.6	—	—
Loan counselors and officers .....	30.02	13.8	30.02	13.8	—	—
Group II .....	18.34	8.4	—	—	—	—
Group III .....	38.09	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>Business and financial operations occupations</b> –Continued						
Loan officers .....	\$32.54	13.7%	\$32.54	13.7%	–	–
Group II .....	20.72	5.8	20.72	5.8	–	–
Group III .....	38.09	18.9	38.09	18.9	–	–
<b>Computer and mathematical science occupations</b> .....						
Group II .....	33.20	3.5	33.16	3.5	–	–
Group III .....	25.11	4.5	–	–	–	–
Group III .....	39.01	3.6	–	–	–	–
Computer programmers .....	30.17	7.0	30.08	7.0	–	–
Group II .....	26.48	5.6	26.48	5.6	–	–
Group III .....	38.22	3.6	38.23	3.7	–	–
Computer software engineers .....	40.35	6.0	40.48	6.2	–	–
Group II .....	30.92	4.8	–	–	–	–
Group III .....	44.62	5.7	–	–	–	–
Computer software engineers, applications .....	37.13	8.6	37.31	8.6	–	–
Group III .....	41.63	9.2	41.63	9.2	–	–
Computer software engineers, systems software .....	46.80	6.6	46.82	6.7	–	–
Group III .....	51.80	4.0	51.97	4.2	–	–
Computer support specialists .....	21.94	6.6	21.94	6.6	–	–
Group II .....	20.55	6.6	20.55	6.6	–	–
Computer systems analysts .....	32.12	7.3	31.93	7.4	–	–
Group II .....	23.82	5.2	23.82	5.2	–	–
Group III .....	39.58	8.5	39.28	8.7	–	–
Database administrators .....	34.10	13.0	34.10	13.0	–	–
Network and computer systems administrators .....	30.77	6.0	30.77	6.0	–	–
Group III .....	33.31	6.4	33.31	6.4	–	–
Network systems and data communications analysts .....	38.84	3.7	38.84	3.7	–	–
Group III .....	39.15	3.9	39.15	3.9	–	–
<b>Architecture and engineering occupations</b> .....						
Group I .....	32.58	10.3	32.60	10.4	–	–
Group II .....	14.33	4.5	–	–	–	–
Group III .....	25.33	4.6	–	–	–	–
Group III .....	35.44	7.5	–	–	–	–
Engineers .....	40.78	8.5	40.78	8.5	–	–
Group II .....	33.51	4.6	–	–	–	–
Group III .....	36.55	5.9	–	–	–	–
Aerospace engineers .....	54.82	13.1	54.82	13.1	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Civil engineers .....	\$28.06	10.4%	\$28.06	10.4%	–	–
Electrical and electronics engineers .....	34.46	9.0	34.46	9.0	–	–
Group III .....	33.26	9.0	–	–	–	–
Industrial engineers, including health and safety .....	45.98	19.0	45.98	19.0	–	–
Group III .....	34.71	14.7	–	–	–	–
Industrial engineers .....	31.66	8.3	31.66	8.3	–	–
Group III .....	31.06	9.0	31.06	9.0	–	–
Mechanical engineers .....	34.27	5.5	34.27	5.5	–	–
Group III .....	33.43	6.2	33.43	6.2	–	–
Drafters .....	19.20	8.9	19.20	8.9	–	–
Group II .....	19.74	7.0	–	–	–	–
Architectural and civil drafters .....	18.10	9.2	18.10	9.2	–	–
Engineering technicians, except drafters .....	26.28	5.5	26.31	5.6	–	–
Group II .....	26.86	5.0	–	–	–	–
Electrical and electronic engineering technicians .....	29.28	5.1	29.28	5.1	–	–
Group II .....	29.29	5.2	29.29	5.2	–	–
<b>Life, physical, and social science occupations</b>						
Group II .....	30.26	20.3	30.34	21.0	–	–
Group II .....	18.46	4.8	–	–	–	–
Physical scientists .....	35.12	17.0	35.12	17.0	–	–
Group II .....	20.54	4.8	–	–	–	–
Chemists and materials scientists ..	26.70	13.1	26.70	13.1	–	–
Chemists .....	26.70	13.1	26.70	13.1	–	–
Psychologists .....	26.40	20.6	–	–	–	–
Miscellaneous life, physical, and social science technicians .....	24.58	28.8	24.62	28.8	–	–
<b>Community and social services occupations</b>						
Group II .....	18.59	5.4	18.73	5.5	\$15.68	5.5%
Group III .....	16.57	3.6	–	–	–	–
Group III .....	23.82	9.4	–	–	–	–
Counselors .....	21.32	12.4	21.54	13.0	–	–
Group II .....	13.90	13.0	–	–	–	–
Group III .....	25.22	13.1	–	–	–	–
Educational, vocational, and school counselors .....	27.85	19.7	27.98	19.9	–	–
Group III .....	34.92	15.8	34.92	15.8	–	–

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>Community and social services occupations</b> –Continued						
Social workers .....	\$17.66	5.1%	\$17.68	5.3%	–	–
Group II .....	16.92	5.2	–	–	–	–
Group III .....	20.89	8.2	–	–	–	–
Child, family, and school social workers .....	18.27	7.8	18.27	7.8	–	–
Group II .....	17.15	6.4	17.15	6.4	–	–
Miscellaneous community and social service specialists .....	16.66	3.4	16.98	3.3	–	–
Group II .....	16.57	3.7	–	–	–	–
Probation officers and correctional treatment specialists .....	16.83	2.7	16.83	2.7	–	–
Group II .....	16.83	2.7	16.83	2.7	–	–
Social and human service assistants .....	16.30	13.3	16.33	13.3	–	–
Group II .....	16.30	13.3	16.33	13.3	–	–
<b>Legal occupations</b> .....	32.97	12.6	32.09	11.4	–	–
Group II .....	20.38	7.1	–	–	–	–
Group III .....	43.65	14.7	–	–	–	–
Lawyers .....	45.89	16.1	47.51	10.5	–	–
Group III .....	43.90	15.0	39.58	16.3	–	–
<b>Education, training, and library occupations</b> .....	27.99	6.9	28.62	7.1	\$14.04	18.8%
Group I .....	10.54	3.9	–	–	–	–
Group II .....	26.40	6.1	–	–	–	–
Group III .....	36.14	6.7	–	–	–	–
Postsecondary teachers .....	42.91	18.0	43.62	18.3	–	–
Group II .....	23.28	15.4	–	–	–	–
Group III .....	45.36	19.4	–	–	–	–
Business teachers, postsecondary ..	67.02	2.9	–	–	–	–
Math and computer teachers, postsecondary .....	36.79	4.6	37.39	3.8	–	–
Group III .....	37.14	4.1	–	–	–	–
Mathematical science teachers, postsecondary .....	37.75	3.4	37.84	3.3	–	–
Group III .....	37.84	3.3	37.84	3.3	–	–
Life sciences teachers, postsecondary .....	47.31	25.5	–	–	–	–
Health teachers, postsecondary .....	36.40	15.2	36.40	15.2	–	–

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>Education, training, and library occupations –Continued</b>						
Arts, communications, and humanities teachers, postsecondary .....	\$30.47	13.4%	\$34.01	2.9%	–	–
Group III .....	35.20	3.6	–	–	–	–
Miscellaneous postsecondary teachers .....	26.55	14.9	26.60	15.1	–	–
Group II .....	25.11	15.8	–	–	–	–
Group III .....	26.72	19.9	–	–	–	–
Vocational education teachers, postsecondary .....	19.35	24.7	19.37	25.1	–	–
Group II .....	25.11	15.8	–	–	–	–
Primary, secondary, and special education school teachers .....	30.59	2.3	30.67	2.3	\$21.79	16.2%
Group II .....	29.27	3.8	–	–	–	–
Group III .....	32.37	2.8	–	–	–	–
Preschool and kindergarten teachers .....	25.62	11.2	26.14	11.6	–	–
Group II .....	22.63	12.9	–	–	–	–
Preschool teachers, except special education .....	18.02	15.0	–	–	–	–
Group II .....	18.02	15.0	–	–	–	–
Kindergarten teachers, except special education .....	29.58	6.2	29.58	6.2	–	–
Group II .....	27.85	7.9	27.85	7.9	–	–
Elementary and middle school teachers .....	30.46	2.8	30.50	2.9	–	–
Group II .....	29.29	4.5	–	–	–	–
Group III .....	32.03	4.4	–	–	–	–
Elementary school teachers, except special education .....	30.36	2.9	30.41	3.0	–	–
Group II .....	29.27	3.9	29.40	3.9	–	–
Group III .....	31.57	4.5	31.56	4.5	–	–
Middle school teachers, except special and vocational education .....	30.73	4.1	30.73	4.1	–	–
Group II .....	29.31	6.2	29.31	6.2	–	–
Group III .....	34.63	5.0	34.63	5.0	–	–
Secondary school teachers .....	31.59	1.9	31.64	1.9	–	–
Group II .....	30.57	2.4	–	–	–	–
Group III .....	32.91	1.7	–	–	–	–

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>						
Secondary school teachers, except special and vocational education .....	\$31.20	2.4%	\$31.25	2.3%	–	–
Group II .....	29.47	2.0	29.62	2.1	–	–
Group III .....	32.97	1.6	32.97	1.7	–	–
Special education teachers .....	30.41	6.0	30.41	6.0	–	–
Group II .....	29.59	5.1	–	–	–	–
Group III .....	32.73	11.8	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.11	6.6	31.11	6.6	–	–
Group II .....	29.76	7.0	29.76	7.0	–	–
Group III .....	34.44	10.4	34.44	10.4	–	–
Other teachers and instructors .....	21.11	8.4	26.23	8.4	\$13.16	27.4%
Group II .....	17.55	17.3	–	–	–	–
Group III .....	34.00	3.1	–	–	–	–
Librarians						
Group II .....	12.72	14.5	12.77	14.8	–	–
Group III .....	31.18	5.7	31.18	5.7	–	–
Library technicians .....	15.43	10.1	15.43	10.1	–	–
Group II .....	15.82	9.4	15.82	9.4	–	–
Instructional coordinators .....	36.80	12.2	36.80	12.2	–	–
Teacher assistants .....	10.61	3.9	10.61	4.0	–	–
Group I .....	10.57	3.9	10.56	4.1	–	–
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
Group I .....	21.21	5.7	21.39	6.1	16.69	15.8
Group II .....	14.31	17.8	–	–	–	–
Group III .....	19.92	7.6	–	–	–	–
Group III .....	33.72	20.4	–	–	–	–
Designers .....	17.97	10.0	17.97	10.0	–	–
Group II .....	17.42	9.2	–	–	–	–
Graphic designers .....	18.75	11.4	18.75	11.4	–	–
Group II .....	18.20	10.1	18.20	10.1	–	–
Athletes, coaches, umpires, and related workers .....	19.80	18.3	–	–	–	–
Coaches and scouts .....	21.43	17.9	–	–	–	–
Writers and editors .....	24.47	6.1	24.47	6.1	–	–
Group II .....	25.52	3.1	–	–	–	–
Technical writers .....	26.33	5.0	26.33	5.0	–	–
Broadcast and sound engineering technicians and radio operators ...	23.17	12.1	23.41	12.9	–	–

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>Arts, design, entertainment, sports, and media occupations</b> –Continued						
Broadcast and sound engineering technicians and radio operators –Continued						
Group II .....	\$23.88	12.7%	–	–	–	–
<b>Healthcare practitioner and technical occupations</b> .....	26.29	4.6	\$26.22	4.1%	\$26.72	12.2%
Group I .....	15.00	5.0	–	–	–	–
Group II .....	22.59	2.6	–	–	–	–
Group III .....	37.74	6.6	–	–	–	–
Dietitians and nutritionists .....	22.93	6.2	22.89	7.2	–	–
Group II .....	21.51	8.4	–	–	–	–
Pharmacists .....	52.32	2.8	53.48	1.6	–	–
Group III .....	52.32	2.8	53.48	1.6	–	–
Physicians and surgeons .....	122.68	19.0	122.68	19.0	–	–
Registered nurses .....	30.31	7.2	29.41	6.0	35.01	14.3
Group II .....	26.45	3.3	26.09	4.4	27.75	2.7
Group III .....	34.18	10.5	32.35	8.6	48.43	18.4
Therapists .....	26.16	12.2	25.85	12.1	–	–
Group II .....	22.78	10.1	–	–	–	–
Group III .....	36.47	6.7	–	–	–	–
Physical therapists .....	32.71	5.3	31.96	6.0	–	–
Respiratory therapists .....	23.39	5.4	23.44	5.5	–	–
Group II .....	23.39	5.4	23.44	5.5	–	–
Clinical laboratory technologists and technicians .....	22.31	5.2	22.38	5.5	–	–
Group II .....	23.49	6.1	–	–	–	–
Medical and clinical laboratory technologists .....	24.44	5.1	24.39	5.2	–	–
Group II .....	25.07	6.0	25.03	6.1	–	–
Medical and clinical laboratory technicians .....	19.89	8.6	19.94	9.1	–	–
Group II .....	18.58	5.1	–	–	–	–
Diagnostic related technologists and technicians .....	23.04	6.9	23.08	7.0	–	–
Group II .....	22.48	2.9	–	–	–	–
Radiologic technologists and technicians .....	22.37	2.8	22.49	2.8	–	–
Group II .....	22.37	2.8	22.49	2.8	–	–
Health diagnosing and treating practitioner support technicians ...	14.18	4.9	14.04	5.2	14.82	12.0

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Health diagnosing and treating practitioner support technicians –Continued						
Group I .....	\$13.39	5.2%	–	–	–	–
Group II .....	16.18	7.0	–	–	–	–
Pharmacy technicians .....	13.67	5.9	\$14.62	7.1%	\$11.83	8.2%
Group I .....	13.64	8.5	14.59	8.1	–	–
Surgical technologists .....	17.11	5.8	16.26	5.6	–	–
Group II .....	19.25	5.8	–	–	–	–
Licensed practical and licensed vocational nurses .....	17.28	2.3	17.25	2.7	17.39	3.2
Group I .....	16.77	4.0	15.63	3.9	–	–
Group II .....	17.55	2.8	17.67	2.9	16.08	4.1
Medical records and health information technicians .....	14.57	10.3	14.76	10.5	–	–
Group I .....	11.75	9.3	11.76	9.5	–	–
Occupational health and safety specialists and technicians .....	30.79	4.5	30.79	4.5	–	–
Occupational health and safety specialists .....	31.96	5.4	31.96	5.4	–	–
<b>Healthcare support occupations</b> .....	11.00	2.3	11.21	2.3	10.14	4.7
Group I .....	10.49	2.1	–	–	–	–
Group II .....	17.26	8.1	–	–	–	–
Nursing, psychiatric, and home health aides .....	9.82	2.1	9.81	2.1	9.85	4.6
Group I .....	9.82	2.1	–	–	–	–
Home health aides .....	10.47	10.8	–	–	–	–
Group I .....	10.47	10.8	–	–	–	–
Nursing aides, orderlies, and attendants .....	9.79	1.9	9.73	1.9	10.00	4.3
Group I .....	9.79	1.9	9.73	1.9	10.00	4.3
Psychiatric aides .....	9.36	10.9	–	–	–	–
Group I .....	9.36	10.9	–	–	–	–
Physical therapist assistants and aides	20.70	22.9	–	–	–	–
Miscellaneous healthcare support occupations .....	12.24	3.8	12.56	3.6	10.24	13.5
Group I .....	11.60	4.6	–	–	–	–
Group II .....	15.48	6.0	–	–	–	–
Medical assistants .....	12.75	7.4	12.76	7.5	–	–
Group I .....	11.42	6.5	11.43	6.6	–	–
Medical equipment preparers .....	13.21	1.2	13.21	1.2	–	–

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
–Continued						
Medical equipment preparers						
–Continued						
Group I .....	\$13.21	1.2%	\$13.21	1.2%	–	–
Medical transcriptionists .....	12.83	6.7	12.59	7.1	–	–
Pharmacy aides .....	9.62	5.5	–	–	–	–
Group I .....	9.62	5.5	–	–	–	–
<b>Protective service occupations</b> .....	14.06	7.8	14.37	8.1	\$10.84	7.8%
Group I .....	10.53	5.5	–	–	–	–
Group II .....	17.50	4.8	–	–	–	–
Group III .....	25.76	7.2	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	21.00	8.8	21.00	8.8	–	–
Group II .....	20.68	10.2	–	–	–	–
First-line supervisors/managers of correctional officers .....	15.90	11.1	15.90	11.1	–	–
Group II .....	16.35	12.5	16.35	12.5	–	–
First-line supervisors/managers of police and detectives .....	25.55	7.2	25.55	7.2	–	–
Group II .....	25.44	4.8	25.44	4.8	–	–
First-line supervisors/managers of fire fighting and prevention workers .....	19.83	10.2	19.83	10.2	–	–
Group II .....	18.69	11.3	18.69	11.3	–	–
Fire fighters .....	12.78	8.8	12.78	8.8	–	–
Group II .....	12.73	3.0	12.73	3.0	–	–
Bailiffs, correctional officers, and jailers .....	12.68	11.1	12.69	11.1	–	–
Group I .....	10.57	4.3	–	–	–	–
Group II .....	15.46	9.1	–	–	–	–
Correctional officers and jailers ....	12.58	10.8	12.59	10.8	–	–
Group I .....	10.54	4.2	10.54	4.2	–	–
Group II .....	15.27	9.8	15.29	9.8	–	–
Detectives and criminal investigators	22.33	9.6	22.33	9.6	–	–
Group II .....	22.46	10.6	22.46	10.6	–	–
Police officers .....	17.47	8.9	17.95	7.3	12.68	15.0
Group I .....	9.77	1.6	–	–	–	–
Group II .....	18.24	5.0	–	–	–	–
Police and sheriff’s patrol officers	17.47	8.9	17.95	7.3	12.68	15.0
Group I .....	9.77	1.6	–	–	–	–
Group II .....	18.24	5.0	18.47	4.5	14.82	10.4

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>Protective service occupations</b>						
–Continued						
Security guards and gaming surveillance officers .....	\$10.70	8.4%	\$10.70	9.2%	\$10.71	9.0%
Group I .....	10.58	8.5	–	–	–	–
Security guards .....	10.48	8.6	10.43	9.3	10.71	9.0
Group I .....	10.35	8.6	10.42	9.7	10.05	7.9
Miscellaneous protective service workers .....	9.64	6.2	10.25	2.3	8.66	11.6
Group I .....	8.84	5.7	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	7.13	3.9	–	–	–	–
Group I .....	7.13	3.9	–	–	–	–
<b>Food preparation and serving related occupations .....</b>	<b>7.60</b>	<b>4.1</b>	<b>8.36</b>	<b>5.2</b>	<b>6.18</b>	<b>5.1</b>
Group I .....	7.19	3.5	–	–	–	–
Group II .....	14.21	10.3	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	12.85	8.4	12.87	8.5	–	–
Group I .....	10.63	9.3	–	–	–	–
Group II .....	14.25	11.1	–	–	–	–
First-line supervisors/managers of food preparation and serving workers .....	12.69	9.2	12.71	9.3	–	–
Group I .....	10.63	9.3	10.63	9.6	–	–
Group II .....	14.37	13.0	14.37	13.0	–	–
Cooks .....	9.46	5.3	9.74	5.6	7.92	3.4
Group I .....	9.30	4.9	–	–	–	–
Cooks, fast food .....	7.30	2.2	7.55	3.1	6.82	3.0
Group I .....	7.30	2.2	7.55	3.1	6.82	3.0
Cooks, institution and cafeteria .....	9.92	6.4	10.11	7.2	8.35	5.3
Group I .....	9.58	5.7	9.75	7.4	8.35	5.3
Cooks, restaurant .....	10.84	9.0	11.13	9.1	9.22	6.5
Group I .....	10.85	9.2	11.13	9.1	9.08	6.8
Cooks, short order .....	7.53	4.2	–	–	–	–
Group I .....	7.53	4.2	–	–	–	–
Food preparation workers .....	8.75	7.4	9.96	9.4	7.74	4.7
Group I .....	8.75	7.4	9.96	9.4	7.74	4.7
Food service, tipped .....	4.89	16.8	5.24	17.7	4.34	13.3
Group I .....	4.89	16.8	–	–	–	–
Bartenders .....	5.91	17.2	–	–	4.50	10.6
Group I .....	5.91	17.2	–	–	4.50	10.6

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> –Continued						
Waiters and waitresses .....	\$4.63	21.3%	\$4.85	22.7%	\$4.27	17.8%
Group I .....	4.63	21.3	4.85	22.7	4.27	17.8
Dining room and cafeteria attendants and bartender helpers .....	6.73	15.1	7.46	11.3	–	–
Group I .....	6.73	15.1	7.46	11.3	–	–
Fast food and counter workers .....	7.78	2.8	8.38	4.1	7.22	1.2
Group I .....	7.78	2.9	–	–	–	–
Combined food preparation and serving workers, including fast food .....	7.66	2.7	8.13	4.3	7.18	1.3
Group I .....	7.66	2.7	8.13	4.3	7.18	1.3
Counter attendants, cafeteria, food concession, and coffee shop ....	8.34	11.2	9.93	8.6	–	–
Group I .....	8.35	11.5	10.09	9.6	–	–
Food servers, nonrestaurant .....	5.80	27.6	–	–	4.62	16.4
Group I .....	5.80	27.6	–	–	4.62	16.4
Dishwashers .....	8.62	2.4	8.72	3.0	–	–
Group I .....	8.62	2.4	8.72	3.0	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.28	3.9	–	–	–	–
Group I .....	7.28	3.9	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.17	3.2	10.42	3.8	7.96	4.3
Group I .....	9.64	2.8	–	–	–	–
Group II .....	19.18	11.6	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.87	5.7	15.87	5.7	–	–
Group II .....	19.22	12.9	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	15.54	5.3	15.54	5.3	–	–
Group II .....	19.77	17.7	19.77	17.7	–	–
Building cleaning workers .....	9.54	2.8	9.74	4.0	8.03	4.7
Group I .....	9.50	2.8	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.15	4.0	10.58	4.3	8.07	4.8
Group I .....	10.10	4.1	10.54	4.4	8.07	4.8
Maids and housekeeping cleaners .....	8.48	1.7	8.50	1.8	–	–
Group I .....	8.48	1.7	8.50	1.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Grounds maintenance workers .....	\$10.03	8.2%	\$10.34	9.9%	–	–
Group I .....	9.84	8.0	–	–	–	–
Landscaping and groundskeeping workers .....	9.97	9.5	10.09	10.1	–	–
Group I .....	9.98	9.6	10.10	10.2	–	–
<b>Personal care and service occupations</b> .....	8.89	4.9	9.02	5.2	\$8.06	8.0%
Group I .....	7.96	7.4	–	–	–	–
Group II .....	17.81	5.7	–	–	–	–
First-line supervisors/managers of gaming workers .....	15.23	.8	15.23	.8	–	–
Gaming services workers .....	6.63	.1	6.71	.0	–	–
Group I .....	6.63	.1	–	–	–	–
Gaming dealers .....	6.63	.1	6.71	.0	–	–
Group I .....	6.63	.1	6.71	.0	–	–
Miscellaneous entertainment attendants and related workers ....	8.14	4.5	–	–	7.78	3.8
Group I .....	8.04	4.3	–	–	–	–
Amusement and recreation attendants .....	8.17	5.2	–	–	7.70	5.1
Group I .....	8.05	5.1	–	–	7.43	2.8
Transportation attendants .....	23.88	22.9	–	–	–	–
Child care workers .....	8.41	9.2	8.49	9.9	8.13	7.9
Group I .....	8.41	9.2	8.49	9.9	8.13	7.9
Personal and home care aides .....	8.64	4.7	8.66	5.7	–	–
Group I .....	8.64	4.7	8.66	5.7	–	–
Recreation and fitness workers .....	11.08	17.1	14.53	12.7	8.43	9.4
Group I .....	8.78	14.0	–	–	–	–
Group II .....	15.89	7.8	–	–	–	–
Recreation workers .....	10.81	19.2	14.53	12.7	7.21	4.1
Group I .....	8.42	12.9	–	–	–	–
<b>Sales and related occupations</b> .....	16.17	6.7	18.29	8.7	8.46	2.7
Group I .....	10.73	2.7	–	–	–	–
Group II .....	25.48	8.4	–	–	–	–
Group III .....	57.29	19.1	–	–	–	–
First-line supervisors/managers, sales workers .....	19.37	6.6	19.37	6.6	–	–
Group I .....	12.53	10.1	–	–	–	–
Group II .....	20.35	8.1	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers of retail sales workers .....	\$18.55	7.1%	\$18.55	7.1%	–	–
Group I .....	12.53	10.1	12.53	10.1	–	–
Group II .....	20.29	10.7	20.29	10.7	–	–
First-line supervisors/managers of non-retail sales workers .....	23.64	20.1	23.64	20.1	–	–
Group II .....	20.56	11.2	20.56	11.2	–	–
Retail sales workers .....	10.66	1.7	11.77	2.4	\$8.25	1.9%
Group I .....	10.42	3.1	–	–	–	–
Group II .....	17.43	10.6	–	–	–	–
Cashiers, all workers .....	9.66	4.8	10.39	5.7	8.09	2.0
Group I .....	9.49	6.5	–	–	–	–
Cashiers .....	9.04	1.6	9.59	3.6	8.09	2.0
Group I .....	8.70	2.6	9.13	5.7	8.05	2.3
Counter and rental clerks and parts salespersons .....	13.42	5.9	15.58	8.9	7.53	1.9
Group I .....	13.06	9.4	–	–	–	–
Counter and rental clerks .....	8.69	8.0	10.58	6.4	7.48	2.3
Group I .....	8.69	8.0	10.58	6.4	7.48	2.3
Parts salespersons .....	16.34	10.7	16.84	10.8	–	–
Group I .....	16.53	13.1	17.20	12.7	–	–
Retail salespersons .....	11.21	3.1	12.49	4.1	8.62	3.2
Group I .....	10.98	5.1	12.51	7.2	8.64	3.8
Group II .....	18.81	15.1	18.81	15.1	–	–
Insurance sales agents .....	26.32	15.5	26.74	15.6	–	–
Group II .....	25.35	10.0	25.97	9.3	–	–
Sales representatives, wholesale and manufacturing .....	25.62	8.4	25.64	8.5	–	–
Group II .....	24.35	9.7	–	–	–	–
Group III .....	49.08	3.5	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.89	20.7	27.81	20.8	–	–
Group II .....	24.08	18.4	23.92	18.2	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.47	5.8	24.55	6.0	–	–
Group II .....	24.54	6.4	24.54	6.4	–	–
Miscellaneous sales and related workers .....	12.43	17.9	15.25	20.0	8.96	12.5
Group I .....	9.29	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>Office and administrative support occupations</b> .....	\$13.84	1.9%	\$14.15	1.9%	\$10.82	3.1%
Group I .....	12.26	1.5	—	—	—	—
Group II .....	18.31	1.9	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	18.86	4.2	18.86	4.2	—	—
Group II .....	19.01	4.4	19.01	4.4	—	—
Switchboard operators, including answering service .....	11.20	12.4	11.23	12.6	—	—
Group I .....	11.20	12.4	11.23	12.6	—	—
Financial clerks .....	13.55	3.9	13.64	3.9	11.37	9.2
Group I .....	12.19	3.9	—	—	—	—
Group II .....	16.97	3.6	—	—	—	—
Bill and account collectors .....	11.34	9.8	11.42	10.2	—	—
Group I .....	10.37	11.3	10.46	11.9	—	—
Group II .....	14.32	13.8	14.31	13.9	—	—
Billing and posting clerks and machine operators .....	13.38	5.2	13.64	5.6	—	—
Group I .....	12.47	4.4	12.72	5.0	—	—
Group II .....	16.47	11.5	16.66	11.8	—	—
Bookkeeping, accounting, and auditing clerks .....	15.07	3.4	15.12	3.5	13.91	10.4
Group I .....	13.67	3.5	13.77	3.7	10.44	4.7
Group II .....	17.56	4.5	17.61	4.6	—	—
Payroll and timekeeping clerks .....	17.00	2.9	16.97	3.0	—	—
Group I .....	14.96	4.4	14.96	4.4	—	—
Group II .....	18.23	2.3	18.19	2.3	—	—
Procurement clerks .....	13.35	12.4	13.35	12.4	—	—
Tellers .....	11.20	2.1	11.34	2.4	9.80	6.9
Group I .....	11.20	2.1	11.34	2.4	9.80	6.9
Court, municipal, and license clerks ..	14.35	6.0	14.53	5.7	—	—
Group I .....	13.05	6.1	13.21	5.9	—	—
Group II .....	16.78	9.2	16.78	9.2	—	—
Customer service representatives .....	14.41	7.1	14.63	7.4	—	—
Group I .....	12.68	4.5	12.87	4.8	—	—
Group II .....	20.70	5.1	20.70	5.1	—	—
Eligibility interviewers, government programs .....	17.82	9.9	17.82	9.9	—	—
Group II .....	17.93	10.7	17.93	10.7	—	—
File clerks .....	11.36	4.2	11.61	4.2	—	—
Group I .....	11.36	4.2	11.61	4.2	—	—
Hotel, motel, and resort desk clerks ..	9.25	7.8	9.42	7.3	—	—
Group I .....	9.27	7.9	9.45	7.3	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Interviewers, except eligibility and loan .....	\$12.47	12.5%	\$14.39	8.8%	—	—
Group I .....	12.47	12.5	14.39	8.8	—	—
Library assistants, clerical .....	10.09	18.0	—	—	—	—
Group I .....	10.09	18.0	—	—	—	—
Loan interviewers and clerks .....	14.44	11.8	14.87	10.1	—	—
Group I .....	11.64	13.9	12.19	11.8	—	—
Order clerks .....	12.75	5.5	12.82	5.5	—	—
Group I .....	12.57	6.1	12.61	5.9	—	—
Group II .....	17.66	6.6	17.66	6.6	—	—
Human resources assistants, except payroll and timekeeping .....	15.00	7.2	15.00	7.2	—	—
Group I .....	13.35	4.6	13.35	4.6	—	—
Group II .....	18.85	8.4	18.85	8.4	—	—
Receptionists and information clerks	11.78	6.9	12.21	7.3	\$9.14	4.1%
Group I .....	11.73	6.9	12.16	7.3	9.14	4.1
Couriers and messengers .....	10.85	8.2	—	—	—	—
Group I .....	10.85	8.2	—	—	—	—
Dispatchers .....	14.39	9.4	15.15	6.9	—	—
Group I .....	13.33	9.4	—	—	—	—
Group II .....	19.85	10.9	—	—	—	—
Police, fire, and ambulance dispatchers .....	12.09	14.0	13.60	10.0	—	—
Group I .....	11.38	12.6	12.71	8.2	—	—
Dispatchers, except police, fire, and ambulance .....	15.81	6.6	15.81	6.6	—	—
Group I .....	14.77	6.9	14.77	6.9	—	—
Group II .....	19.56	12.8	19.56	12.8	—	—
Meter readers, utilities .....	15.23	6.2	15.56	5.7	—	—
Group I .....	14.58	8.9	14.94	8.5	—	—
Production, planning, and expediting clerks .....	15.76	11.5	15.76	11.5	—	—
Group I .....	12.64	15.9	12.64	15.9	—	—
Group II .....	20.16	13.5	20.16	13.5	—	—
Shipping, receiving, and traffic clerks	12.66	5.3	12.88	4.6	—	—
Group I .....	12.77	5.7	13.00	4.1	—	—
Group II .....	18.37	5.9	18.37	5.9	—	—
Stock clerks and order fillers .....	10.78	3.7	11.48	3.3	9.50	4.0
Group I .....	10.78	3.8	11.49	3.3	9.38	4.5
Secretaries and administrative assistants .....	15.97	4.8	16.13	4.9	13.62	13.6
Group I .....	13.24	3.3	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries and administrative assistants –Continued						
Group II .....	\$20.20	2.9%	–	–	–	–
Executive secretaries and administrative assistants .....						
Group I .....	20.03	5.9	\$20.35	5.6%	–	–
Group II .....	13.84	4.7	14.19	4.1	–	–
Group II .....	21.21	5.1	21.39	4.9	–	–
Legal secretaries .....						
Group II .....	18.11	10.4	18.11	10.4	–	–
Group II .....	19.06	13.5	19.06	13.5	–	–
Medical secretaries .....						
Group I .....	13.86	4.4	13.75	3.8	\$14.78	20.9%
Group I .....	13.30	4.6	13.53	4.3	–	–
Group II .....	17.19	7.9	–	–	–	–
Secretaries, except legal, medical, and executive .....						
Group I .....	13.92	5.9	14.07	5.3	–	–
Group I .....	12.98	5.2	13.09	4.5	–	–
Group II .....	19.05	6.8	19.05	6.8	–	–
Computer operators .....						
Data entry and information processing workers .....	12.82	6.8	12.83	6.9	–	–
Group I .....	13.03	7.6	13.17	8.0	–	–
Group I .....	11.96	4.3	–	–	–	–
Data entry keyers .....						
Group I .....	12.45	6.1	12.45	6.1	–	–
Group I .....	12.11	5.2	12.11	5.2	–	–
Word processors and typists .....						
Insurance claims and policy processing clerks .....	14.56	12.6	–	–	–	–
Group I .....	16.61	4.9	16.95	4.5	–	–
Group I .....	14.05	1.7	14.05	1.7	–	–
Group II .....	18.86	6.6	19.90	3.7	–	–
Mail clerks and mail machine operators, except postal service ...						
Group I .....	11.06	8.2	11.11	8.5	–	–
Group I .....	10.76	6.8	10.80	7.1	–	–
Office clerks, general .....						
Group I .....	12.84	2.6	12.84	3.2	12.81	9.0
Group I .....	12.15	3.2	12.07	3.3	12.73	10.3
Group II .....	15.17	5.9	15.23	6.4	–	–
<b>Construction and extraction occupations .....</b>						
Group I .....	15.99	3.2	16.01	3.2	–	–
Group I .....	12.65	2.4	–	–	–	–
Group II .....	18.90	5.1	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....						
Group II .....	23.23	5.7	23.23	5.7	–	–
Group II .....	22.21	5.3	22.21	5.3	–	–

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Carpenters .....	\$16.93	10.0%	\$16.93	10.0%	–	–
Group II .....	18.66	12.2	18.66	12.2	–	–
Construction laborers .....	12.75	9.4	12.75	9.4	–	–
Group I .....	11.97	7.7	11.97	7.7	–	–
Construction equipment operators .....	14.29	5.3	14.29	5.3	–	–
Group I .....	13.50	2.4	–	–	–	–
Group II .....	15.02	11.3	–	–	–	–
Operating engineers and other construction equipment operators .....	14.72	8.6	14.72	8.6	–	–
Group I .....	13.86	5.4	13.86	5.4	–	–
Group II .....	15.02	11.3	15.02	11.3	–	–
Electricians .....	17.69	12.8	17.69	12.8	–	–
Group II .....	17.40	14.4	17.40	14.4	–	–
Painters and paperhangers .....	14.69	5.5	14.67	5.6	–	–
Group I .....	14.34	5.8	–	–	–	–
Painters, construction and maintenance .....	14.69	5.5	14.67	5.6	–	–
Group I .....	14.34	5.8	14.32	5.9	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.72	8.4	20.71	8.5	–	–
Group I .....	14.48	8.2	–	–	–	–
Group II .....	21.99	9.1	–	–	–	–
Plumbers, pipefitters, and steamfitters .....	20.72	8.4	20.71	8.5	–	–
Group I .....	14.48	8.2	14.48	8.2	–	–
Group II .....	21.99	9.1	21.98	9.2	–	–
Sheet metal workers .....	15.35	9.8	15.35	9.8	–	–
Group I .....	12.61	7.0	12.61	7.0	–	–
Structural iron and steel workers .....	17.99	1.9	17.99	1.9	–	–
Group II .....	17.99	1.9	17.99	1.9	–	–
Helpers, construction trades .....	12.06	4.6	12.15	4.8	–	–
Group I .....	12.05	4.7	–	–	–	–
Highway maintenance workers .....	12.89	7.6	12.89	7.6	–	–
Group I .....	12.18	3.9	12.18	3.9	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>19.87</b>	<b>6.0</b>	<b>19.98</b>	<b>5.9</b>	<b>\$13.33</b>	<b>9.6%</b>
Group I .....	13.59	3.6	–	–	–	–
Group II .....	21.95	5.6	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$24.00	7.1%	\$24.00	7.1%	–	–
Group II .....	22.77	5.7	22.77	5.7	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.19	22.8	19.19	22.8	–	–
Group II .....	24.74	14.9	–	–	–	–
Aircraft mechanics and service technicians .....	34.69	16.7	34.69	16.7	–	–
Automotive technicians and repairers	19.34	5.7	19.57	5.7	–	–
Group I .....	13.19	15.8	–	–	–	–
Group II .....	20.73	5.5	–	–	–	–
Automotive body and related repairers .....	19.28	6.4	19.28	6.4	–	–
Automotive service technicians and mechanics .....	19.36	7.6	19.67	7.7	–	–
Group I .....	12.09	13.8	11.69	15.1	–	–
Group II .....	21.45	6.2	21.45	6.2	–	–
Bus and truck mechanics and diesel engine specialists .....	18.11	4.1	18.11	4.1	–	–
Group II .....	18.15	4.6	18.15	4.6	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.65	2.9	18.68	3.2	–	–
Group II .....	18.26	4.4	–	–	–	–
Mobile heavy equipment mechanics, except engines .....	19.10	6.1	19.23	6.9	–	–
Group II .....	18.65	7.6	18.75	8.8	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	8.99	4.1	–	–	–	–
Group I .....	8.99	4.1	–	–	–	–
Tire repairers and changers .....	8.99	4.1	–	–	–	–
Group I .....	8.99	4.1	–	–	–	–
Control and valve installers and repairers .....	24.82	9.0	24.82	9.0	–	–
Group II .....	24.54	10.7	–	–	–	–
Control and valve installers and repairers, except mechanical door .....	24.82	9.0	24.82	9.0	–	–
Group II .....	24.54	10.7	24.54	10.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$17.17	4.2%	\$17.17	4.2%	–	–
Group I .....	14.31	8.6	14.31	8.6	–	–
Group II .....	18.14	3.4	18.14	3.4	–	–
Industrial machinery installation, repair, and maintenance workers	18.80	6.2	19.02	5.9	–	–
Group I .....	13.82	6.9	–	–	–	–
Group II .....	21.28	5.8	–	–	–	–
Industrial machinery mechanics ....	23.53	7.1	23.53	7.1	–	–
Group II .....	23.73	7.2	23.73	7.2	–	–
Maintenance and repair workers, general .....	15.58	3.8	15.81	3.6	–	–
Group I .....	11.48	4.1	11.68	4.0	–	–
Group II .....	18.77	5.5	18.77	5.5	–	–
Maintenance workers, machinery ..	16.81	4.4	17.13	4.1	–	–
Group I .....	16.82	6.2	16.82	6.2	–	–
Group II .....	17.69	3.3	17.69	3.3	–	–
Line installers and repairers .....	26.27	4.6	26.27	4.6	–	–
Group II .....	26.76	4.4	–	–	–	–
Electrical power-line installers and repairers .....	27.10	9.5	27.10	9.5	–	–
Group II .....	27.24	9.7	27.24	9.7	–	–
Telecommunications line installers and repairers .....	25.76	5.4	25.76	5.4	–	–
Group II .....	26.45	4.0	26.45	4.0	–	–
Miscellaneous installation, maintenance, and repair workers	15.30	8.7	15.25	8.4	–	–
Group I .....	13.03	7.2	–	–	–	–
Group II .....	19.86	16.9	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	12.65	10.3	12.98	8.0	–	–
Group I .....	12.65	10.3	12.98	8.0	–	–
<b>Production occupations</b> .....	15.22	3.3	15.34	3.3	\$10.79	4.2%
Group I .....	12.82	3.8	–	–	–	–
Group II .....	20.25	5.2	–	–	–	–
First-line supervisors/managers of production and operating workers	22.58	6.0	22.58	6.0	–	–
Group II .....	21.69	6.4	21.69	6.4	–	–
Electrical, electronics, and electromechanical assemblers .....	12.26	3.1	12.77	3.4	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> –Continued						
Electrical, electronics, and electromechanical assemblers –Continued						
Group I .....	\$11.99	4.1%	–	–	–	–
Electrical and electronic equipment assemblers .....	11.35	2.8	\$11.85	3.6%	–	–
Group I .....	11.30	2.9	11.84	4.5	–	–
Miscellaneous assemblers and fabricators .....	15.98	9.4	16.28	9.0	–	–
Group I .....	15.48	10.8	–	–	–	–
Group II .....	21.35	9.3	–	–	–	–
Team assemblers .....	–	–	17.47	22.8	–	–
Group I .....	–	–	17.49	23.3	–	–
Butchers and other meat, poultry, and fish processing workers .....	9.41	14.6	9.41	14.6	–	–
Group I .....	9.00	14.3	–	–	–	–
Butchers and meat cutters .....	12.82	2.6	12.82	2.6	–	–
Group I .....	12.29	7.1	12.29	7.1	–	–
Miscellaneous food processing workers .....	14.75	11.7	15.31	9.5	–	–
Group I .....	13.77	10.6	–	–	–	–
Food batchmakers .....	14.87	12.8	15.53	10.1	–	–
Group I .....	13.77	12.6	14.57	9.7	–	–
Computer control programmers and operators .....	16.60	7.8	16.60	7.8	–	–
Forming machine setters, operators, and tenders, metal and plastic .....	16.09	7.5	16.09	7.5	–	–
Group I .....	14.22	4.8	–	–	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	6.2	13.90	6.2	–	–
Group I .....	13.90	6.2	13.90	6.2	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.05	9.5	15.05	9.5	–	–
Group I .....	13.64	12.7	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.22	11.6	15.22	11.6	–	–
Group I .....	13.52	19.6	13.52	19.6	–	–
Machinists .....	21.81	2.9	21.81	2.9	–	–
Group II .....	21.82	3.0	21.82	3.0	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Molders and molding machine setters, operators, and tenders, metal and plastic .....	\$13.61	10.4%	\$13.61	10.4%	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	13.61	10.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	6.4	16.65	6.4	—	—
Group II .....	17.44	3.9	17.44	3.9	—	—
Tool and die makers .....	20.32	12.0	20.32	12.0	—	—
Group II .....	20.31	12.3	20.31	12.3	—	—
Welding, soldering, and brazing workers .....	16.18	4.6	16.18	4.6	—	—
Group I .....	14.89	7.4	—	—	—	—
Group II .....	17.73	2.9	—	—	—	—
Welders, cutters, solderers, and brazers .....	16.17	5.8	16.17	5.8	—	—
Group I .....	14.92	7.5	14.92	7.5	—	—
Group II .....	18.78	4.4	18.78	4.4	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	5.8	16.18	5.8	—	—
Group II .....	15.99	6.6	15.99	6.6	—	—
Miscellaneous metalworkers and plastic workers .....	14.07	9.4	14.07	9.4	—	—
Group I .....	12.56	12.7	—	—	—	—
Group II .....	16.49	4.7	—	—	—	—
Printers .....	19.72	10.7	20.73	12.4	—	—
Group I .....	13.71	5.9	—	—	—	—
Group II .....	23.78	3.5	—	—	—	—
Printing machine operators .....	19.76	12.0	20.14	13.7	—	—
Group II .....	23.45	4.1	24.38	1.4	—	—
Laundry and dry-cleaning workers ....	8.76	3.6	8.79	3.9	—	—
Group I .....	8.76	3.6	8.79	3.9	—	—
Sewing machine operators .....	10.98	5.4	10.98	5.4	—	—
Group I .....	10.98	5.4	10.98	5.4	—	—
Textile machine setters, operators, and tenders .....	12.90	13.4	12.90	13.4	—	—
Group I .....	12.89	13.5	—	—	—	—
Miscellaneous textile, apparel, and furnishings workers Group I .....	12.07	14.3	—	—	—	—

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>						
Woodworking machine setters, operators, and tenders .....	\$11.65	6.8%	\$11.65	6.8%	–	–
Group I .....	11.17	9.8	–	–	–	–
Sawing machine setters, operators, and tenders, wood .....	11.22	12.4	11.22	12.4	–	–
Group I .....	11.22	12.4	11.22	12.4	–	–
Woodworking machine setters, operators, and tenders, except sawing .....	12.51	5.5	12.51	5.5	–	–
Group I .....	11.04	13.6	11.04	13.6	–	–
Water and liquid waste treatment plant and system operators .....	16.96	4.9	17.25	3.9	–	–
Group II .....	17.08	4.7	17.39	3.6	–	–
Miscellaneous plant and system operators .....	27.34	.9	27.34	.9	–	–
Group II .....	27.14	.9	–	–	–	–
Chemical processing machine setters, operators, and tenders .....	15.23	13.1	15.23	13.1	–	–
Group II .....	24.28	7.5	–	–	–	–
Chemical equipment operators and tenders .....	16.73	28.7	16.73	28.7	–	–
Group II .....	24.28	7.5	24.28	7.5	–	–
Crushing, grinding, polishing, mixing, and blending workers .....	15.55	12.1	15.55	12.1	–	–
Group I .....	13.11	5.3	–	–	–	–
Mixing and blending machine setters, operators, and tenders ..	18.47	11.8	18.47	11.8	–	–
Cutting workers .....	14.31	15.0	14.31	15.0	–	–
Group I .....	14.15	15.7	–	–	–	–
Cutting and slicing machine setters, operators, and tenders ..	15.24	15.3	15.24	15.3	–	–
Inspectors, testers, sorters, samplers, and weighers .....	14.64	4.8	14.64	4.8	–	–
Group I .....	12.50	7.7	12.53	7.7	–	–
Group II .....	16.90	3.1	16.90	3.2	–	–
Packaging and filling machine operators and tenders .....	12.17	5.2	12.17	5.2	–	–
Group I .....	12.17	5.2	12.17	5.2	–	–
Painting workers .....	14.52	8.7	14.52	8.7	–	–
Group I .....	16.73	13.5	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	10.7	14.28	10.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Coating, painting, and spraying machine setters, operators, and tenders –Continued						
Group I .....	\$16.54	17.6%	\$16.54	17.6%	–	–
Miscellaneous production workers ....	13.71	5.1	13.82	5.3	–	–
Group I .....	12.21	5.3	–	–	–	–
Paper goods machine setters, operators, and tenders .....	15.48	15.2	15.48	15.2	–	–
Group I .....	12.79	17.8	12.79	17.8	–	–
Helpers--production workers .....	11.23	4.0	11.33	4.1	–	–
Group I .....	11.02	4.6	11.14	4.7	–	–
<b>Transportation and material moving occupations .....</b>						
Group I .....	14.70	3.1	15.19	3.5	\$11.11	3.8%
Group II .....	12.88	2.9	–	–	–	–
Group III .....	20.69	5.3	–	–	–	–
Group III .....	99.61	8.7	–	–	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.59	7.9	21.82	7.7	–	–
Group II .....	21.86	10.5	21.86	10.5	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	14.51	17.8	14.51	17.8	–	–
Group II .....	17.54	10.6	17.54	10.6	–	–
Aircraft pilots and flight engineers ....	101.56	7.6	101.56	7.6	–	–
Group III .....	106.14	5.7	–	–	–	–
Airline pilots, copilots, and flight engineers .....	101.56	7.6	101.56	7.6	–	–
Group III .....	106.14	5.7	106.14	5.7	–	–
Bus drivers .....	13.51	9.6	13.53	9.7	13.39	10.2
Group I .....	13.46	9.9	–	–	–	–
Bus drivers, school .....	12.48	7.7	12.21	8.6	13.45	10.5
Group I .....	12.36	8.0	12.05	9.0	13.45	10.5
Driver/sales workers and truck drivers .....	15.44	3.2	15.55	3.1	13.45	18.4
Group I .....	14.42	5.2	–	–	–	–
Group II .....	19.93	2.1	–	–	–	–
Driver/sales workers .....	13.70	16.3	14.65	14.9	7.51	9.2
Group I .....	13.70	16.3	14.65	14.9	7.51	9.2
Truck drivers, heavy and tractor-trailer .....	16.09	3.7	16.11	3.4	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> –Continued						
Truck drivers, heavy and tractor-trailer –Continued						
Group I .....	\$14.70	5.3%	\$14.68	4.8%	–	–
Group II .....	19.98	2.1	19.98	2.1	–	–
Truck drivers, light or delivery services .....	14.82	9.6	14.84	9.0	\$14.55	22.1%
Group I .....	14.23	11.8	14.19	10.9	14.55	22.1
Taxi drivers and chauffeurs .....	8.56	4.8	–	–	–	–
Group I .....	8.56	4.8	–	–	–	–
Crane and tower operators .....	21.71	23.0	21.71	23.0	–	–
Industrial truck and tractor operators	13.13	3.0	13.15	3.0	–	–
Group I .....	13.07	3.1	13.09	3.1	–	–
Laborers and material movers, hand	11.34	2.1	11.56	2.6	10.70	4.4
Group I .....	11.14	2.4	–	–	–	–
Cleaners of vehicles and equipment .....	12.50	14.4	13.15	15.8	–	–
Group I .....	10.81	11.6	11.45	14.5	–	–
Laborers and freight, stock, and material movers, hand .....	11.49	2.8	11.51	3.5	11.45	3.9
Group I .....	11.36	2.6	11.37	3.4	11.34	4.2
Machine feeders and offbearers .....	10.75	11.9	10.75	11.9	–	–
Group I .....	10.75	11.9	10.75	11.9	–	–
Packers and packagers, hand .....	10.16	6.8	11.41	6.2	7.32	3.3
Group I .....	10.16	6.8	11.41	6.2	7.32	3.3
Refuse and recyclable material collectors .....	11.29	8.0	11.19	8.9	–	–
Group I .....	11.29	8.0	11.19	8.9	–	–

<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> .....	\$7.85	\$10.01	\$14.14	\$21.00	\$30.72
<b>Management occupations</b> .....	18.92	25.29	35.75	49.62	65.70
General and operations managers .....	19.97	24.33	29.07	53.84	65.38
Marketing and sales managers .....	16.83	16.83	29.53	46.95	63.39
Marketing managers .....	24.96	27.46	29.53	53.84	73.08
Sales managers .....	16.83	16.83	16.83	31.75	58.30
Computer and information systems managers .....	31.66	38.79	40.87	54.33	58.98
Financial managers .....	21.15	27.64	34.23	43.91	72.70
Human resources managers .....	16.84	23.52	44.79	45.91	111.44
Industrial production managers .....	37.97	40.68	40.68	47.03	59.14
Transportation, storage, and distribution managers .....	10.25	20.80	30.18	61.26	68.09
Construction managers .....	19.23	21.63	33.75	36.83	46.74
Education administrators .....	10.87	24.60	35.75	38.82	48.02
Education administrators, elementary and secondary school ..	31.56	36.83	37.71	46.01	51.31
Education administrators, postsecondary .....	21.11	25.63	30.65	35.75	40.13
Engineering managers .....	41.45	52.62	61.96	69.14	69.14
Lodging managers .....	11.49	12.95	18.92	25.00	35.48
Medical and health services managers .....	16.71	18.29	30.63	41.08	41.26
Social and community service managers .....	14.30	14.30	20.19	26.70	54.57
<b>Business and financial operations occupations</b> .....	16.83	20.11	23.75	30.53	40.40
Buyers and purchasing agents .....	22.14	22.40	22.40	26.44	32.33
Purchasing agents, except wholesale, retail, and farm products .....	22.27	22.40	22.40	22.75	28.68
Claims adjusters, appraisers, examiners, and investigators .....	18.95	20.36	27.50	45.93	45.93
Claims adjusters, examiners, and investigators .....	17.20	20.36	26.25	45.93	45.93
Cost estimators .....	16.75	19.75	20.19	24.04	30.59
Human resources, training, and labor relations specialists .....	16.75	19.26	24.28	26.69	32.17
Employment, recruitment, and placement specialists .....	16.81	18.87	24.28	25.69	30.23
Training and development specialists .....	15.33	17.74	23.29	25.97	26.97
Management analysts .....	19.00	20.34	27.05	45.67	51.98
Accountants and auditors .....	13.85	16.83	21.15	24.46	36.06
Budget analysts .....	22.07	24.23	28.52	31.26	39.27
Credit analysts .....	16.83	19.85	27.06	27.06	66.45
Financial analysts and advisors .....	16.60	22.15	26.74	34.05	47.27
Financial analysts .....	20.82	22.15	25.56	28.79	40.13
Insurance underwriters .....	16.60	21.04	26.74	32.52	32.52
Loan counselors and officers .....	12.98	20.37	25.00	31.48	57.95
Loan officers .....	18.26	23.09	27.07	41.35	57.95
<b>Computer and mathematical science occupations</b> .....	20.08	24.83	31.84	39.11	49.48
Computer programmers .....	24.83	24.98	25.24	36.39	40.55
Computer software engineers .....	25.48	30.31	38.11	51.85	55.67
Computer software engineers, applications .....	24.04	28.88	34.62	43.85	55.67
Computer software engineers, systems software .....	28.15	40.38	49.48	55.66	59.67
Computer support specialists .....	16.35	17.20	20.08	25.50	29.97

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations –Continued</b>					
Computer systems analysts .....	\$19.94	\$20.95	\$29.85	\$39.06	\$47.16
Database administrators .....	21.63	24.58	31.91	42.34	50.79
Network and computer systems administrators .....	21.12	25.82	31.04	35.62	39.00
Network systems and data communications analysts .....	36.66	37.26	37.26	43.99	43.99
<b>Architecture and engineering occupations .....</b>					
Engineers .....	14.99	22.20	30.28	38.01	52.56
Aerospace engineers .....	25.75	29.92	36.11	46.57	72.12
Civil engineers .....	37.01	44.25	53.05	68.07	78.49
Electrical and electronics engineers .....	17.98	24.02	27.26	34.67	37.87
Industrial engineers, including health and safety .....	24.25	29.07	36.11	36.33	46.63
Industrial engineers .....	25.65	27.68	36.08	76.42	76.42
Mechanical engineers .....	21.38	26.37	28.55	37.16	42.02
Mechanical engineers .....	26.13	27.40	33.54	40.61	43.89
Drafters .....	14.42	14.99	17.82	23.00	24.94
Architectural and civil drafters .....	14.42	14.42	14.99	21.39	24.94
Engineering technicians, except drafters .....	18.11	21.82	28.27	31.02	31.02
Electrical and electronic engineering technicians .....	20.72	30.28	31.02	31.02	31.02
<b>Life, physical, and social science occupations .....</b>					
Physical scientists .....	15.74	17.85	20.50	31.36	48.98
Chemists and materials scientists .....	20.05	21.37	26.44	48.98	48.98
Chemists .....	18.22	21.87	25.39	28.84	42.57
Chemists .....	18.22	21.87	25.39	28.84	42.57
Psychologists .....	18.11	18.11	28.17	31.36	39.91
Miscellaneous life, physical, and social science technicians .....	18.56	18.96	20.59	31.76	34.83
<b>Community and social services occupations .....</b>					
Counselors .....	12.24	15.00	17.50	20.29	24.65
Educational, vocational, and school counselors .....	9.95	16.29	17.66	24.65	32.90
Social workers .....	11.90	16.83	24.04	32.90	53.97
Child, family, and school social workers .....	12.50	14.56	17.50	19.83	22.89
Miscellaneous community and social service specialists .....	12.24	14.79	18.88	20.54	22.89
Probation officers and correctional treatment specialists .....	14.31	15.00	17.30	17.88	18.47
Social and human service assistants .....	14.77	15.84	17.30	17.30	18.23
Social and human service assistants .....	12.84	15.00	15.00	17.60	22.24
<b>Legal occupations .....</b>					
Lawyers .....	15.14	19.44	22.60	45.90	69.02
Lawyers .....	15.74	27.21	48.08	62.50	70.00
<b>Education, training, and library occupations .....</b>					
Postsecondary teachers .....	10.00	16.85	28.77	34.14	40.50
Business teachers, postsecondary .....	18.71	29.11	37.05	57.67	72.63
Math and computer teachers, postsecondary .....	57.67	57.67	67.80	72.63	74.73
Mathematical science teachers, postsecondary .....	30.34	37.03	37.39	38.66	39.79
Life sciences teachers, postsecondary .....	32.14	37.05	38.06	38.66	39.79
Health teachers, postsecondary .....	25.17	30.06	38.96	61.26	77.62
Health teachers, postsecondary .....	27.50	27.50	30.28	36.77	46.15

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Education, training, and library occupations</b> –Continued					
Arts, communications, and humanities teachers, postsecondary .....	\$12.83	\$27.62	\$33.56	\$37.26	\$37.75
Miscellaneous postsecondary teachers .....	14.30	16.47	26.33	31.76	39.04
Vocational education teachers, postsecondary .....	14.30	14.30	16.47	18.20	29.26
Primary, secondary, and special education school teachers .....	22.40	26.76	30.15	34.26	39.48
Preschool and kindergarten teachers .....	13.45	17.81	28.83	29.77	35.39
Preschool teachers, except special education .....	13.45	13.45	17.81	17.81	25.99
Kindergarten teachers, except special education .....	21.51	27.89	29.37	34.32	35.39
Elementary and middle school teachers .....	22.59	26.67	29.79	34.18	38.99
Elementary school teachers, except special education .....	22.85	26.76	29.51	34.05	39.21
Middle school teachers, except special and vocational education .....	22.24	26.17	31.15	35.59	38.72
Secondary school teachers .....	23.13	28.06	31.39	35.13	39.86
Secondary school teachers, except special and vocational education .....	22.83	27.80	30.82	33.91	39.88
Special education teachers .....	22.73	24.93	29.64	33.52	39.05
Special education teachers, preschool, kindergarten, and elementary school .....	22.72	26.79	30.71	34.14	40.50
Other teachers and instructors .....	7.55	9.86	14.99	28.69	37.02
Library technicians .....	11.67	13.17	15.23	17.65	22.59
Instructional coordinators .....	25.10	27.64	34.67	38.91	54.65
Teacher assistants .....	8.36	9.53	10.01	11.27	12.92
<b>Arts, design, entertainment, sports, and media occupations</b> .....					
Designers .....	12.82	15.43	19.84	23.60	33.07
Graphic designers .....	11.50	12.82	16.83	20.43	26.92
Athletes, coaches, umpires, and related workers .....	12.82	13.88	17.09	20.69	26.92
Coaches and scouts .....	7.40	12.83	17.34	22.22	36.06
Coaches and scouts .....	12.83	12.83	22.22	22.22	36.06
Writers and editors .....	19.31	19.31	24.26	27.05	27.41
Technical writers .....	21.46	23.07	26.41	27.05	27.41
Broadcast and sound engineering technicians and radio operators .....	12.00	14.74	21.14	31.24	33.07
<b>Healthcare practitioner and technical occupations</b> .....					
Dietitians and nutritionists .....	14.34	18.00	23.07	29.35	39.42
Dietitians and nutritionists .....	17.60	19.51	22.81	25.50	29.02
Pharmacists .....	43.94	51.07	53.39	56.00	56.15
Physicians and surgeons .....	62.76	86.53	117.80	117.80	216.35
Registered nurses .....	21.33	23.50	26.79	32.02	38.00
Therapists .....	16.50	18.90	24.74	34.76	39.77
Physical therapists .....	27.78	27.78	31.58	36.70	39.77
Respiratory therapists .....	19.00	19.00	23.81	24.92	28.62
Clinical laboratory technologists and technicians .....	15.00	18.92	22.00	26.43	29.94
Medical and clinical laboratory technologists .....	18.00	20.32	24.34	28.01	30.34
Medical and clinical laboratory technicians .....	12.59	15.95	19.57	24.48	27.67
Diagnostic related technologists and technicians .....	16.64	20.00	22.48	25.42	28.62

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations</b> –Continued					
Radiologic technologists and technicians .....	\$18.05	\$20.14	\$21.85	\$24.70	\$27.40
Health diagnosing and treating practitioner support technicians .....	11.00	12.14	13.46	15.65	19.25
Pharmacy technicians .....	10.61	11.70	13.46	14.91	19.25
Surgical technologists .....	14.34	14.34	16.52	18.06	21.50
Licensed practical and licensed vocational nurses .....	14.01	15.00	17.03	19.00	20.08
Medical records and health information technicians .....	9.00	10.25	15.75	18.84	18.84
Occupational health and safety specialists and technicians .....	26.34	28.50	30.64	31.50	40.78
Occupational health and safety specialists .....	18.11	30.00	30.71	36.06	40.78
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	8.00	9.00	10.00	12.50	15.00
Home health aides .....	7.84	8.50	9.64	10.59	12.00
Nursing aides, orderlies, and attendants .....	7.55	8.50	10.50	11.62	13.62
Psychiatric aides .....	8.00	8.59	9.59	10.50	11.83
Physical therapist assistants and aides .....	7.60	7.75	8.50	10.34	11.26
Miscellaneous healthcare support occupations .....	7.80	13.74	19.26	29.69	29.99
Medical assistants .....	8.65	10.00	11.71	14.25	15.57
Medical equipment preparers .....	10.00	10.00	11.25	15.38	15.50
Medical transcriptionists .....	11.33	11.52	13.71	14.31	14.50
Pharmacy aides .....	9.37	10.33	12.72	14.00	16.20
Pharmacy aides .....	8.17	8.75	9.18	9.50	12.65
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	8.00	9.72	12.31	17.27	22.57
First-line supervisors/managers of correctional officers .....	11.32	14.75	20.47	26.17	30.81
First-line supervisors/managers of police and detectives .....	11.01	12.50	14.16	17.98	25.31
First-line supervisors/managers of fire fighting and prevention workers .....	18.55	20.65	26.06	28.88	35.16
Fire fighters .....	12.79	15.23	19.06	21.99	30.50
Bailiffs, correctional officers, and jailers .....	8.45	10.00	11.51	13.56	15.82
Correctional officers and jailers .....	8.86	10.00	11.10	14.25	19.83
Detectives and criminal investigators .....	8.86	10.00	10.98	14.19	18.77
Police officers .....	15.46	20.67	22.22	25.54	27.87
Police and sheriff's patrol officers .....	9.89	13.95	17.51	21.41	24.76
Security guards and gaming surveillance officers .....	9.89	13.95	17.51	21.41	24.76
Security guards .....	7.96	8.00	9.72	12.00	15.62
Miscellaneous protective service workers .....	7.96	7.96	9.48	11.69	14.34
Lifeguards, ski patrol, and other recreational protective service workers .....	6.49	6.97	9.06	10.69	14.45
Lifeguards, ski patrol, and other recreational protective service workers .....	6.49	6.49	6.97	7.50	8.00
<b>Food preparation and serving related occupations</b> .....					
First-line supervisors/managers, food preparation and serving workers .....	2.80	5.86	7.25	9.09	11.87
First-line supervisors/managers of food preparation and serving workers .....	9.83	9.83	11.85	13.99	19.23
Cooks .....	9.83	9.83	11.75	13.99	17.80
Cooks .....	6.73	7.40	8.74	11.00	13.21

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations –Continued</b>					
Cooks, fast food .....	\$6.01	\$6.55	\$7.00	\$8.26	\$8.69
Cooks, institution and cafeteria .....	7.00	7.95	8.84	11.60	14.56
Cooks, restaurant .....	7.52	9.00	11.75	12.36	13.21
Cooks, short order .....	6.63	7.00	7.50	8.00	8.00
Food preparation workers .....	6.86	7.12	7.75	10.12	11.80
Food service, tipped .....	2.13	2.38	5.44	6.10	7.25
Bartenders .....	3.97	4.00	5.00	7.55	9.58
Waiters and waitresses .....	2.13	2.20	5.42	5.80	6.66
Dining room and cafeteria attendants and bartender helpers ..	2.13	4.35	7.25	8.58	9.28
Fast food and counter workers .....	6.55	6.55	7.25	8.25	10.00
Combined food preparation and serving workers, including fast food .....	6.55	6.55	7.15	8.00	9.51
Counter attendants, cafeteria, food concession, and coffee shop .....	6.55	6.55	7.91	9.00	10.99
Food servers, nonrestaurant .....	2.50	2.80	4.25	8.10	9.93
Dishwashers .....	7.40	7.88	8.58	9.12	9.40
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.25	6.55	6.90	8.00	9.02
<b>Building and grounds cleaning and maintenance occupations</b>	7.25	7.96	9.00	11.42	14.14
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.26	13.35	13.84	17.30	23.08
First-line supervisors/managers of housekeeping and janitorial workers .....	10.54	13.35	13.84	15.14	25.38
Building cleaning workers .....	7.00	7.75	8.89	10.87	13.00
Janitors and cleaners, except maids and housekeeping cleaners .....	6.76	8.00	9.52	11.42	14.00
Maids and housekeeping cleaners .....	7.37	7.73	8.24	9.00	10.04
Grounds maintenance workers .....	7.50	8.25	8.25	10.84	16.22
Landscaping and groundskeeping workers .....	8.00	8.25	8.25	10.45	16.22
<b>Personal care and service occupations</b>	5.75	6.63	7.61	9.44	13.00
First-line supervisors/managers of gaming workers .....	10.58	11.83	15.04	18.51	21.12
Gaming services workers .....	5.42	5.80	6.55	7.37	8.03
Gaming dealers .....	5.42	5.80	6.55	7.37	8.03
Miscellaneous entertainment attendants and related workers .....	6.67	7.50	7.89	8.20	9.50
Amusement and recreation attendants .....	6.60	7.25	7.70	8.50	9.50
Transportation attendants .....	8.78	11.06	12.51	47.49	48.46
Child care workers .....	6.86	7.00	7.25	9.70	11.80
Personal and home care aides .....	7.25	7.63	8.50	9.20	10.33
Recreation and fitness workers .....	6.76	7.25	9.19	15.03	17.16
Recreation workers .....	6.76	7.25	8.68	15.08	17.16
<b>Sales and related occupations</b>	7.25	8.50	11.60	17.43	29.73
First-line supervisors/managers, sales workers .....	10.91	13.31	16.64	21.50	30.72
First-line supervisors/managers of retail sales workers .....	10.50	11.95	15.74	19.82	30.72

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>					
First-line supervisors/managers of non-retail sales workers ...	\$13.55	\$17.43	\$21.50	\$26.79	\$31.66
Retail sales workers .....	7.23	7.75	9.50	12.42	15.43
Cashiers, all workers .....	7.00	7.55	8.85	11.20	14.16
Cashiers .....	7.00	7.48	8.50	9.95	12.59
Counter and rental clerks and parts salespersons .....	7.25	8.60	11.50	16.25	20.94
Counter and rental clerks .....	7.00	7.25	7.75	10.00	10.07
Parts salespersons .....	10.87	11.50	15.50	17.59	25.74
Retail salespersons .....	7.25	8.25	10.00	12.50	15.89
Insurance sales agents .....	7.26	13.44	23.03	30.63	62.84
Sales representatives, wholesale and manufacturing .....	14.42	17.55	23.32	30.54	40.94
Sales representatives, wholesale and manufacturing, technical and scientific products .....	12.14	18.56	23.08	32.31	47.28
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.59	16.67	23.32	28.29	34.06
Miscellaneous sales and related workers .....	6.88	7.50	10.15	13.46	23.08
<b>Office and administrative support occupations .....</b>					
First-line supervisors/managers of office and administrative support workers .....	9.00	10.76	12.98	16.00	19.83
First-line supervisors/managers of office and administrative support workers .....	11.75	15.43	18.86	21.77	24.48
Switchboard operators, including answering service .....	9.22	9.22	9.83	11.85	15.60
Financial clerks .....	9.00	10.92	12.98	16.00	18.84
Bill and account collectors .....	8.25	8.25	11.57	13.27	16.66
Billing and posting clerks and machine operators .....	9.54	11.25	13.50	14.50	16.80
Bookkeeping, accounting, and auditing clerks .....	10.92	12.02	14.65	17.14	19.56
Payroll and timekeeping clerks .....	13.50	15.62	17.24	18.60	19.61
Procurement clerks .....	10.00	10.00	11.78	16.00	18.75
Tellers .....	9.35	10.14	11.05	12.10	13.32
Court, municipal, and license clerks .....	11.59	11.59	13.71	16.74	19.99
Customer service representatives .....	9.95	11.21	13.10	16.25	24.53
Eligibility interviewers, government programs .....	13.46	13.57	16.69	22.96	22.96
File clerks .....	9.45	10.30	11.03	11.33	14.00
Hotel, motel, and resort desk clerks .....	7.25	7.25	9.50	10.47	11.25
Interviewers, except eligibility and loan .....	8.69	8.69	12.24	15.14	18.40
Library assistants, clerical .....	7.77	7.77	8.42	9.46	19.81
Loan interviewers and clerks .....	8.25	11.07	15.86	16.99	18.65
Order clerks .....	9.42	10.45	12.54	14.75	16.83
Human resources assistants, except payroll and timekeeping .....	10.50	13.00	14.32	16.75	17.42
Receptionists and information clerks .....	8.50	9.30	11.00	12.80	15.39
Couriers and messengers .....	7.50	9.95	10.50	12.91	14.26
Dispatchers .....	9.00	10.64	14.00	17.63	18.14
Police, fire, and ambulance dispatchers .....	8.49	9.00	10.96	13.41	18.02
Dispatchers, except police, fire, and ambulance .....	10.64	13.03	15.58	17.80	21.70
Meter readers, utilities .....	11.10	13.00	14.51	18.37	18.37
Production, planning, and expediting clerks .....	6.68	12.80	14.55	16.91	22.37
Shipping, receiving, and traffic clerks .....	8.35	9.74	12.08	15.05	18.45

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 .....	\$7.50	\$9.15	\$10.75	\$12.59	\$13.41
Secretaries and administrative assistants .....	10.70	12.50	14.90	18.50	23.48
Executive secretaries and administrative assistants .....	12.50	15.90	20.45	25.06	27.25
Legal secretaries .....	10.84	14.90	17.05	21.35	23.74
Medical secretaries .....	10.22	11.66	14.03	15.88	18.00
Secretaries, except legal, medical, and executive .....	10.29	10.94	13.00	16.01	18.75
Computer operators .....	11.60	12.05	12.05	12.05	17.31
Data entry and information processing workers .....	9.02	11.00	13.46	14.34	16.71
Data entry keyers .....	9.99	10.38	13.46	13.79	14.68
Word processors and typists .....	8.67	11.83	15.71	17.58	18.58
Insurance claims and policy processing clerks .....	11.97	13.74	15.43	20.05	22.00
Mail clerks and mail machine operators, except postal service ..	8.25	10.00	10.78	11.64	14.01
Office clerks, general .....	9.00	10.23	12.50	14.96	17.05
<b>Construction and extraction occupations .....</b>					
First-line supervisors/managers of construction trades and extraction workers .....	10.00	11.64	14.44	19.38	23.49
Carpenters .....	16.06	17.00	20.19	28.13	34.15
Construction laborers .....	11.00	13.00	17.00	19.49	26.98
Construction equipment operators .....	9.00	10.00	11.00	14.30	20.99
Operating engineers and other construction equipment operators .....	11.00	11.50	13.10	16.30	19.00
Electricians .....	11.00	11.50	14.00	18.00	19.00
Painters and paperhangers .....	9.00	12.00	17.00	22.00	26.85
Painters, construction and maintenance .....	12.75	13.50	13.70	16.12	17.42
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.75	13.50	13.70	16.12	17.42
Plumbers, pipefitters, and steamfitters .....	12.77	15.00	19.00	27.74	30.43
Plumbers, pipefitters, and steamfitters .....	12.77	15.00	19.00	27.74	30.43
Sheet metal workers .....	8.90	10.75	16.25	19.50	21.60
Structural iron and steel workers .....	15.00	15.50	16.00	20.00	25.05
Helpers, construction trades .....	7.96	10.50	12.00	12.72	15.27
Highway maintenance workers .....	9.81	11.42	12.57	13.75	15.28
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	11.91	14.86	18.50	23.48	30.08
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	17.53	18.50	20.81	30.83	39.81
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.83	13.83	14.27	30.08	30.08
Aircraft mechanics and service technicians .....	17.00	25.56	42.86	42.86	43.01
Automotive technicians and repairers .....	10.11	14.98	17.25	22.92	30.00
Automotive body and related repairers .....	15.24	16.39	16.46	22.00	24.69
Automotive service technicians and mechanics .....	9.95	12.80	18.00	23.25	31.13
Bus and truck mechanics and diesel engine specialists .....	14.72	15.55	17.68	21.92	23.42
Heavy vehicle and mobile equipment service technicians and mechanics .....	13.75	16.30	19.04	19.41	24.40
Mobile heavy equipment mechanics, except engines .....	12.50	12.50	19.00	24.40	24.63

See footnotes at end of table.

**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations –Continued</b>					
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	\$7.50	\$8.19	\$9.00	\$9.50	\$10.77
Tire repairers and changers .....	7.50	8.19	9.00	9.50	10.77
Control and valve installers and repairers .....	16.38	21.71	25.15	28.67	31.50
Control and valve installers and repairers, except mechanical door .....	16.38	21.71	25.15	28.67	31.50
Heating, air conditioning, and refrigeration mechanics and installers .....	12.25	15.61	16.75	18.50	20.25
Industrial machinery installation, repair, and maintenance workers .....	11.00	14.62	18.54	21.95	29.24
Industrial machinery mechanics .....	17.30	20.00	22.55	29.24	29.51
Maintenance and repair workers, general .....	9.00	11.75	14.62	19.44	21.95
Maintenance workers, machinery .....	14.00	15.73	16.84	18.75	19.36
Line installers and repairers .....	17.25	25.09	27.88	29.09	31.25
Electrical power-line installers and repairers .....	18.77	20.59	30.19	31.25	33.50
Telecommunications line installers and repairers .....	17.11	26.02	27.88	29.09	29.09
Miscellaneous installation, maintenance, and repair workers .....	8.95	12.50	14.50	16.75	20.01
Helpers--installation, maintenance, and repair workers .....	8.00	8.50	13.00	15.68	17.64
<b>Production occupations</b> .....	8.48	11.05	14.00	18.25	24.47
First-line supervisors/managers of production and operating workers .....	14.38	18.73	23.67	25.00	30.24
Electrical, electronics, and electromechanical assemblers .....	10.16	10.50	12.75	13.50	14.50
Electrical and electronic equipment assemblers .....	9.85	10.50	10.50	12.75	13.44
Miscellaneous assemblers and fabricators .....	10.00	12.15	15.00	18.29	28.13
Butchers and other meat, poultry, and fish processing workers ..	6.55	7.00	8.60	11.45	13.59
Butchers and meat cutters .....	9.00	12.00	13.50	15.10	15.16
Miscellaneous food processing workers .....	8.25	12.63	15.23	17.77	19.20
Food batchmakers .....	8.00	12.63	15.23	17.77	19.20
Computer control programmers and operators .....	11.44	17.55	17.55	17.55	17.79
Forming machine setters, operators, and tenders, metal and plastic .....	13.27	15.00	16.01	18.42	19.08
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.04	13.27	15.23	15.23	15.23
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.50	12.00	14.60	18.61	18.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.50	12.35	17.25	18.61	18.97
Machinists .....	16.25	19.84	20.00	23.66	30.00
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.90	10.17	12.11	17.48	17.75
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.90	10.17	12.11	17.48	17.75
Multiple machine tool setters, operators, and tenders, metal and plastic .....	14.05	14.05	16.01	20.00	20.00

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>					
Tool and die makers .....	\$14.83	\$14.83	\$17.48	\$22.90	\$27.83
Welding, soldering, and brazing workers .....	12.00	13.50	16.21	18.25	19.55
Welders, cutters, solderers, and brazers .....	12.00	13.50	16.21	18.50	21.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.68	15.00	16.75	17.92	18.42
Miscellaneous metalworkers and plastic workers .....	8.30	12.47	15.00	16.25	17.92
Printers .....	12.36	13.45	20.34	24.88	26.33
Printing machine operators .....	12.94	15.34	20.34	26.33	26.33
Laundry and dry-cleaning workers .....	7.50	8.00	8.39	10.00	10.50
Sewing machine operators .....	7.83	8.95	10.38	12.57	14.13
Textile machine setters, operators, and tenders .....	7.92	10.00	14.68	15.71	15.81
Woodworking machine setters, operators, and tenders .....	8.00	8.50	11.25	13.75	16.25
Sawing machine setters, operators, and tenders, wood .....	8.00	8.50	11.00	13.50	16.25
Woodworking machine setters, operators, and tenders, except sawing .....	7.75	8.50	12.95	14.73	17.24
Water and liquid waste treatment plant and system operators ....	11.54	15.83	17.83	19.24	19.64
Miscellaneous plant and system operators .....	22.88	26.99	28.20	28.92	28.92
Chemical processing machine setters, operators, and tenders ....	8.40	8.40	13.78	21.22	25.97
Chemical equipment operators and tenders .....	8.40	8.40	15.82	25.30	26.90
Crushing, grinding, polishing, mixing, and blending workers ....	8.00	12.00	15.90	19.54	22.27
Mixing and blending machine setters, operators, and tenders	12.85	14.00	19.54	22.27	22.27
Cutting workers .....	7.90	9.32	17.17	17.96	19.42
Cutting and slicing machine setters, operators, and tenders ....	7.90	9.32	17.96	17.96	19.42
Inspectors, testers, sorters, samplers, and weighers .....	8.90	12.77	14.73	16.82	19.50
Painting workers .....	10.00	11.00	13.50	15.00	24.92
Coating, painting, and spraying machine setters, operators, and tenders .....	10.00	11.00	12.50	14.00	28.38
Miscellaneous production workers .....	8.48	10.54	12.56	17.66	20.00
Paper goods machine setters, operators, and tenders .....	8.71	10.80	15.41	17.78	26.30
Helpers--production workers .....	8.03	8.79	10.50	13.50	14.31
<b>Transportation and material moving occupations .....</b>	<b>8.25</b>	<b>10.40</b>	<b>13.00</b>	<b>16.70</b>	<b>20.85</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.90	17.50	21.39	27.84	30.23
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	9.03	9.03	15.73	17.53	22.53
Aircraft pilots and flight engineers .....	34.14	42.42	92.82	125.35	237.16
Airline pilots, copilots, and flight engineers .....	34.14	42.42	92.82	125.35	237.16
Bus drivers .....	8.50	10.74	13.13	17.12	17.12
Bus drivers, school .....	8.00	10.50	12.46	15.35	16.60
Driver/sales workers and truck drivers .....	9.75	12.00	15.00	17.90	22.15
Driver/sales workers .....	6.55	8.00	16.05	17.50	17.50
Truck drivers, heavy and tractor-trailer .....	11.50	12.50	15.00	17.43	22.71
Truck drivers, light or delivery services .....	9.00	10.45	12.92	19.20	20.85
Taxi drivers and chauffeurs .....	7.25	7.50	9.03	9.03	9.25

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>					
Crane and tower operators .....	\$12.22	\$15.00	\$17.96	\$31.31	\$31.31
Industrial truck and tractor operators .....	9.50	11.26	12.80	14.80	17.00
Laborers and material movers, hand .....	7.40	8.50	11.18	13.62	15.63
Cleaners of vehicles and equipment .....	8.75	8.75	12.16	15.63	15.63
Laborers and freight, stock, and material movers, hand .....	7.72	8.53	11.25	13.75	15.31
Machine feeders and offbearers .....	7.25	8.00	10.58	12.33	13.23
Packers and packagers, hand .....	6.75	7.75	9.50	13.23	13.56
Refuse and recyclable material collectors .....	9.00	9.50	10.66	12.00	14.79

<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> .....	\$7.54	\$10.00	\$13.83	\$20.00	\$30.00
<b>Management occupations</b> .....	18.44	25.53	35.81	52.62	69.14
General and operations managers .....	19.97	25.48	31.84	53.84	65.38
Marketing and sales managers .....	16.83	16.83	29.53	46.95	63.39
Marketing managers .....	24.96	27.46	29.53	53.84	73.08
Sales managers .....	16.83	16.83	16.83	31.75	58.30
Computer and information systems managers .....	30.66	38.79	40.87	54.33	59.82
Financial managers .....	21.15	25.50	32.84	42.02	78.67
Human resources managers .....	16.48	19.23	45.35	55.98	111.44
Industrial production managers .....	40.68	40.68	40.77	47.03	60.18
Transportation, storage, and distribution managers .....	10.25	20.80	30.18	61.26	68.09
Construction managers .....	19.23	21.63	33.75	33.75	46.74
Education administrators .....	10.41	10.87	24.60	30.65	36.49
Education administrators, postsecondary .....	20.19	24.28	25.63	30.65	45.25
Engineering managers .....	46.15	52.62	65.13	69.14	69.14
Lodging managers .....	11.49	12.95	18.92	25.00	35.48
Medical and health services managers .....	14.02	25.29	32.11	40.87	43.63
<b>Business and financial operations occupations</b> .....	16.83	20.14	24.04	31.48	41.35
Buyers and purchasing agents .....	22.40	22.40	22.40	26.44	33.01
Purchasing agents, except wholesale, retail, and farm products .....	22.40	22.40	22.40	22.66	30.67
Claims adjusters, appraisers, examiners, and investigators .....	18.95	20.36	27.50	45.93	45.93
Claims adjusters, examiners, and investigators .....	18.95	20.36	28.24	45.93	45.93
Cost estimators .....	16.75	19.75	20.19	24.04	30.59
Human resources, training, and labor relations specialists .....	15.58	17.74	24.28	26.69	33.86
Employment, recruitment, and placement specialists .....	16.81	17.55	24.28	28.92	30.23
Training and development specialists .....	15.33	16.10	19.04	25.53	26.69
Management analysts .....	19.00	21.64	27.05	46.07	52.00
Accountants and auditors .....	13.85	16.83	21.15	24.30	35.77
Credit analysts .....	16.83	19.85	27.06	27.06	66.45
Financial analysts and advisors .....	16.60	22.15	27.39	35.60	47.27
Financial analysts .....	20.82	22.52	25.56	30.77	40.87
Loan counselors and officers .....	12.98	20.37	25.00	31.48	57.95
Loan officers .....	18.26	23.09	27.07	41.35	57.95
<b>Computer and mathematical science occupations</b> .....	20.95	25.24	34.36	40.16	50.79
Computer programmers .....	24.83	25.24	25.24	36.39	40.55
Computer software engineers .....	25.48	30.31	38.25	52.36	55.67
Computer software engineers, applications .....	24.04	29.23	34.76	43.85	55.67
Computer software engineers, systems software .....	28.15	40.38	49.48	55.66	59.67
Computer support specialists .....	15.26	16.85	19.75	25.50	28.85
Computer systems analysts .....	19.94	24.29	33.50	39.62	47.77
Network and computer systems administrators .....	21.12	27.47	32.45	36.23	39.00
Network systems and data communications analysts .....	36.66	37.26	37.26	43.99	43.99

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Architecture and engineering occupations</b> .....	\$14.99	\$22.46	\$30.59	\$39.21	\$54.01
Engineers .....	26.50	30.53	36.89	48.08	72.12
Aerospace engineers .....	38.01	45.70	53.94	68.07	78.49
Electrical and electronics engineers .....	24.25	29.07	36.11	36.33	46.63
Industrial engineers, including health and safety .....	25.65	27.68	36.08	76.42	76.42
Industrial engineers .....	21.38	26.37	28.55	37.16	42.02
Mechanical engineers .....	26.13	27.40	33.54	40.61	43.89
Drafters .....	14.42	14.99	17.77	21.39	27.00
Engineering technicians, except drafters .....	18.56	22.46	30.28	31.02	33.71
Electrical and electronic engineering technicians .....	20.72	30.28	31.02	31.02	31.02
<b>Life, physical, and social science occupations</b> .....	16.22	18.11	24.25	39.91	79.74
Physical scientists .....	20.37	22.50	27.03	48.98	61.35
<b>Community and social services occupations</b> .....	11.20	13.94	16.76	18.97	22.45
Counselors .....	9.60	9.95	15.14	17.66	24.04
Educational, vocational, and school counselors .....	11.54	11.90	14.80	24.04	24.04
Social workers .....	12.24	13.94	17.13	18.97	20.27
Child, family, and school social workers .....	12.15	12.68	16.83	18.97	19.71
Miscellaneous community and social service specialists .....	10.50	14.78	15.00	18.02	18.02
<b>Legal occupations</b> .....	15.14	19.69	22.60	51.68	70.00
Lawyers .....	45.90	48.08	60.10	70.00	81.78
<b>Education, training, and library occupations</b> .....	14.30	15.39	21.19	30.98	36.07
Postsecondary teachers .....	14.30	18.20	28.58	32.51	37.17
Arts, communications, and humanities teachers, postsecondary .....	27.14	33.56	33.56	33.84	39.75
Miscellaneous postsecondary teachers .....	14.30	16.47	18.20	31.73	32.51
Primary, secondary, and special education school teachers .....	13.45	15.85	20.86	27.88	33.87
Preschool and kindergarten teachers .....	13.45	13.45	17.81	22.62	27.39
Elementary and middle school teachers .....	14.31	16.85	23.78	29.29	36.07
Elementary school teachers, except special education .....	14.60	16.51	24.22	28.83	36.07
Middle school teachers, except special and vocational education .....	10.85	16.85	16.90	30.13	40.44
Secondary school teachers .....	14.78	14.78	20.86	27.88	33.45
Secondary school teachers, except special and vocational education .....	14.78	14.78	20.86	27.88	33.45
<b>Arts, design, entertainment, sports, and media occupations</b> .....	12.51	14.74	19.47	22.84	33.07
Designers .....	11.50	12.82	16.83	20.43	26.92
Graphic designers .....	12.82	13.88	17.09	20.69	26.92
Writers and editors .....	19.31	19.31	23.07	27.05	27.41
Technical writers .....	21.46	23.07	26.41	27.05	27.41
Broadcast and sound engineering technicians and radio operators .....	12.00	14.74	21.14	31.24	33.07

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations</b> .....	\$15.00	\$18.70	\$24.00	\$30.39	\$42.60
Dietitians and nutritionists .....	19.51	19.51	21.22	25.50	25.50
Pharmacists .....	46.69	51.25	53.44	56.00	56.02
Registered nurses .....	21.58	24.00	27.07	32.22	55.00
Therapists .....	16.50	17.65	23.00	24.92	27.78
Respiratory therapists .....	18.67	19.00	23.00	24.32	24.92
Clinical laboratory technologists and technicians .....	16.58	19.00	22.11	26.43	30.34
Medical and clinical laboratory technologists .....	16.88	20.00	24.56	29.50	32.09
Medical and clinical laboratory technicians .....	13.77	17.55	20.57	24.97	27.94
Diagnostic related technologists and technicians .....	17.00	20.04	23.00	25.33	39.00
Radiologic technologists and technicians .....	18.30	20.22	22.52	24.70	25.50
Health diagnosing and treating practitioner support technicians .....	11.00	12.36	13.79	16.81	19.25
Pharmacy technicians .....	10.61	10.61	13.46	15.65	19.25
Surgical technologists .....	14.34	14.34	16.52	18.28	21.50
Licensed practical and licensed vocational nurses .....	14.46	15.90	17.50	19.00	20.06
Medical records and health information technicians .....	9.00	9.33	10.54	13.79	17.00
<b>Healthcare support occupations</b> .....	8.00	9.18	10.24	12.72	15.24
Nursing, psychiatric, and home health aides .....	7.90	8.46	9.74	10.50	11.93
Home health aides .....	7.55	8.50	10.50	11.62	13.73
Nursing aides, orderlies, and attendants .....	8.00	8.50	9.60	10.40	11.83
Miscellaneous healthcare support occupations .....	8.70	10.00	12.13	14.31	15.60
Medical assistants .....	10.00	10.00	11.00	15.38	15.72
Medical transcriptionists .....	9.37	12.72	12.94	15.24	16.20
Pharmacy aides .....	8.17	8.75	9.18	9.18	10.00
<b>Protective service occupations</b> .....	7.96	8.86	10.10	12.29	15.46
Security guards and gaming surveillance officers .....	7.96	7.96	9.61	11.93	15.95
Security guards .....	7.96	7.96	9.36	11.55	14.61
<b>Food preparation and serving related occupations</b> .....	2.50	5.80	7.00	8.54	10.91
First-line supervisors/managers, food preparation and serving workers .....	10.00	10.11	11.98	13.99	16.11
First-line supervisors/managers of food preparation and serving workers .....	8.25	10.11	12.00	13.99	16.00
Cooks .....	6.73	7.25	8.60	10.16	12.36
Cooks, fast food .....	6.01	6.55	7.00	8.26	8.69
Cooks, institution and cafeteria .....	6.73	7.25	8.50	10.01	11.41
Cooks, restaurant .....	7.52	9.00	11.75	12.36	13.21
Cooks, short order .....	6.63	7.00	7.50	8.00	8.00
Food preparation workers .....	6.86	6.95	7.41	8.75	10.12
Food service, tipped .....	2.13	2.37	5.44	6.07	7.25
Bartenders .....	3.97	4.00	5.00	7.55	9.58
Waiters and waitresses .....	2.13	2.20	5.42	5.80	6.66
Dining room and cafeteria attendants and bartender helpers ..	2.13	4.35	7.24	8.25	9.27
Fast food and counter workers .....	6.55	6.55	7.14	8.00	9.50

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations</b> –Continued					
Combined food preparation and serving workers, including fast food .....	\$6.55	\$6.55	\$7.05	\$7.81	\$9.50
Food servers, nonrestaurant .....	2.50	2.80	4.25	8.00	9.93
Dishwashers .....	7.40	7.88	8.58	9.12	9.40
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.25	6.55	6.90	8.00	9.02
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	7.21	7.75	8.86	11.41	14.00
First-line supervisors/managers of housekeeping and janitorial workers .....	10.54	13.35	13.84	15.68	27.89
Building cleaning workers .....	10.54	12.97	13.84	14.42	27.89
Janitors and cleaners, except maids and housekeeping cleaners .....	7.00	7.73	8.70	10.87	13.00
Maids and housekeeping cleaners .....	6.76	7.75	10.00	12.04	14.00
Grounds maintenance workers .....	7.37	7.71	8.24	9.00	9.95
Landscaping and groundskeeping workers .....	7.98	8.25	8.25	9.45	16.22
Landscaping and groundskeeping workers .....	7.98	8.25	8.25	9.45	16.22
<b>Personal care and service occupations</b> .....					
First-line supervisors/managers of gaming workers .....	5.74	6.55	7.52	9.44	12.85
Gaming services workers .....	10.58	11.83	15.04	18.51	21.12
Gaming dealers .....	5.42	5.80	6.55	7.37	8.03
Miscellaneous entertainment attendants and related workers .....	5.42	5.80	6.55	7.37	8.03
Amusement and recreation attendants .....	7.25	7.50	8.00	8.45	9.50
Child care workers .....	7.25	7.50	7.75	8.73	10.24
Personal and home care aides .....	6.86	7.00	7.25	9.70	11.80
Recreation and fitness workers .....	7.25	7.63	8.50	9.20	10.30
Recreation workers .....	6.76	7.25	7.25	12.03	17.16
Recreation workers .....	6.76	6.76	7.25	9.19	17.16
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	7.25	8.50	11.58	17.43	29.73
First-line supervisors/managers of retail sales workers .....	10.91	13.17	16.83	21.50	30.72
First-line supervisors/managers of non-retail sales workers .....	10.50	11.74	15.74	19.82	30.72
Retail sales workers .....	13.55	17.43	21.50	26.79	31.66
Cashiers, all workers .....	7.23	7.75	9.50	12.36	15.40
Cashiers .....	7.00	7.55	8.78	11.10	14.16
Counter and rental clerks and parts salespersons .....	7.00	7.47	8.50	9.80	12.36
Counter and rental clerks .....	7.25	8.60	11.50	16.25	20.94
Parts salespersons .....	7.00	7.25	7.75	10.00	10.07
Retail salespersons .....	10.87	11.50	15.50	17.59	25.74
Insurance sales agents .....	7.25	8.25	10.00	12.50	15.89
Sales representatives, wholesale and manufacturing .....	7.26	13.44	23.03	30.63	62.84
Sales representatives, wholesale and manufacturing, technical and scientific products .....	14.42	17.55	23.32	30.54	40.94
Sales representatives, wholesale and manufacturing, technical and scientific products .....	12.14	18.56	23.08	32.31	47.28

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations</b> –Continued					
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$14.59	\$16.67	\$23.32	\$28.29	\$34.06
Miscellaneous sales and related workers .....	6.88	7.50	10.15	13.46	23.08
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative support workers .....	9.00	10.70	12.99	16.00	19.80
Switchboard operators, including answering service .....	14.29	16.48	19.80	22.64	24.48
Financial clerks .....	9.50	9.89	11.85	11.85	15.60
Bill and account collectors .....	9.00	10.75	12.98	16.00	18.75
Billing and posting clerks and machine operators .....	8.25	8.25	11.57	13.27	17.42
Bookkeeping, accounting, and auditing clerks .....	9.54	11.25	13.50	14.50	16.80
Payroll and timekeeping clerks .....	10.92	12.26	14.73	17.14	19.64
Procurement clerks .....	13.50	14.97	17.24	18.31	20.51
Tellers .....	10.00	10.00	10.00	16.00	18.75
Customer service representatives .....	9.35	10.14	11.05	12.10	13.32
File clerks .....	9.95	11.20	13.09	16.09	23.97
Hotel, motel, and resort desk clerks .....	9.45	9.96	11.03	11.33	14.00
Interviewers, except eligibility and loan .....	7.25	7.25	9.50	10.47	11.25
Loan interviewers and clerks .....	8.69	8.69	12.24	15.14	18.40
Order clerks .....	8.25	11.07	15.86	16.99	18.65
Human resources assistants, except payroll and timekeeping .....	9.42	10.45	12.54	14.59	16.83
Receptionists and information clerks .....	10.50	13.00	14.32	16.25	16.85
Couriers and messengers .....	8.50	9.30	11.00	12.75	14.50
Dispatchers .....	7.25	8.25	10.50	12.91	14.26
Dispatchers, except police, fire, and ambulance .....	10.64	13.48	16.25	17.80	23.05
Meter readers, utilities .....	10.64	13.48	16.25	17.80	23.05
Production, planning, and expediting clerks .....	11.10	12.37	14.03	14.51	19.52
Shipping, receiving, and traffic clerks .....	6.68	12.80	14.55	16.91	22.37
Stock clerks and order fillers .....	8.40	9.74	12.16	15.05	18.45
Secretaries and administrative assistants .....	7.50	9.25	10.86	12.59	13.41
Executive secretaries and administrative assistants .....	11.14	13.00	15.07	19.68	25.96
Legal secretaries .....	12.50	16.13	21.40	26.27	27.70
Medical secretaries .....	14.90	14.90	17.05	22.26	24.10
Secretaries, except legal, medical, and executive .....	10.37	11.75	13.69	15.24	18.00
Data entry and information processing workers .....	11.50	12.88	14.42	16.41	18.50
Data entry keyers .....	9.02	11.63	13.53	15.40	17.58
Insurance claims and policy processing clerks .....	9.02	11.00	13.46	14.00	15.14
Mail clerks and mail machine operators, except postal service ..	11.97	13.74	15.43	20.05	22.00
Office clerks, general .....	8.25	9.37	11.39	11.88	14.01
Office clerks, general .....	9.00	10.10	12.00	14.96	17.16
<b>Construction and extraction occupations</b> .....					
First-line supervisors/managers of construction trades and extraction workers .....	9.50	11.50	14.50	19.50	24.00
Carpenters .....	17.00	17.00	22.00	29.38	40.97
Carpenters .....	11.00	13.00	17.00	19.49	26.98

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>					
Construction laborers .....	\$9.00	\$10.00	\$10.94	\$14.30	\$22.43
Construction equipment operators .....	11.00	11.50	13.05	16.25	19.00
Operating engineers and other construction equipment operators .....	11.00	11.50	13.10	18.00	19.00
Electricians .....	9.00	12.00	16.50	21.00	26.85
Painters and paperhangers .....	12.75	13.50	13.70	16.00	17.00
Painters, construction and maintenance .....	12.75	13.50	13.70	16.00	17.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	13.75	16.75	20.42	30.00	30.43
Plumbers, pipefitters, and steamfitters .....	13.75	16.75	20.42	30.00	30.43
Sheet metal workers .....	8.90	10.75	16.25	19.50	21.60
Structural iron and steel workers .....	15.00	15.50	16.00	20.00	25.05
Helpers, construction trades .....	7.96	10.00	12.00	12.72	15.27
<b>Installation, maintenance, and repair occupations .....</b>	12.00	14.84	18.18	23.99	30.08
First-line supervisors/managers of mechanics, installers, and repairers .....	17.53	18.50	20.81	30.83	39.81
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.83	13.83	14.27	30.08	30.08
Automotive technicians and repairers .....	10.11	14.98	17.25	23.25	30.00
Automotive body and related repairers .....	15.24	16.39	16.46	22.00	24.69
Automotive service technicians and mechanics .....	9.95	12.80	18.00	23.25	31.13
Bus and truck mechanics and diesel engine specialists .....	14.72	15.75	17.68	21.92	23.42
Heavy vehicle and mobile equipment service technicians and mechanics .....	13.75	16.30	19.04	19.41	24.40
Mobile heavy equipment mechanics, except engines .....	12.50	12.50	19.00	24.40	24.63
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	7.50	8.19	9.00	9.50	10.77
Tire repairers and changers .....	7.50	8.19	9.00	9.50	10.77
Control and valve installers and repairers .....	16.38	21.71	28.47	28.67	31.50
Control and valve installers and repairers, except mechanical door .....	16.38	21.71	28.47	28.67	31.50
Heating, air conditioning, and refrigeration mechanics and installers .....	11.75	15.00	16.73	17.50	20.75
Industrial machinery installation, repair, and maintenance workers .....	11.43	14.62	18.00	22.55	29.24
Industrial machinery mechanics .....	17.30	20.00	22.55	29.24	29.51
Maintenance and repair workers, general .....	9.00	11.43	14.21	17.75	21.95
Maintenance workers, machinery .....	14.00	15.73	16.84	18.75	19.36
Line installers and repairers .....	20.07	26.02	27.88	29.09	31.25
Electrical power-line installers and repairers .....	19.35	20.59	30.19	31.25	33.10
Telecommunications line installers and repairers .....	22.18	26.02	27.88	29.09	29.09
Miscellaneous installation, maintenance, and repair workers .....	9.50	12.50	14.70	16.75	22.55
Helpers--installation, maintenance, and repair workers .....	8.00	8.50	13.00	13.75	16.00
<b>Production occupations .....</b>	8.47	11.05	13.96	18.18	24.47

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>					
First-line supervisors/managers of production and operating workers .....	\$14.38	\$18.27	\$22.73	\$25.00	\$30.24
Electrical, electronics, and electromechanical assemblers .....	10.16	10.50	12.75	13.50	14.50
Electrical and electronic equipment assemblers .....	9.85	10.50	10.50	12.75	13.44
Miscellaneous assemblers and fabricators .....	10.00	12.15	15.00	18.29	28.13
Butchers and other meat, poultry, and fish processing workers ..	6.55	7.00	8.60	11.45	13.59
Butchers and meat cutters .....	9.00	12.00	13.50	15.10	15.16
Miscellaneous food processing workers .....	8.25	12.63	15.23	17.77	19.20
Food batchmakers .....	8.00	12.63	15.23	17.77	19.20
Computer control programmers and operators .....	11.44	17.55	17.55	17.55	17.79
Forming machine setters, operators, and tenders, metal and plastic .....	13.27	15.00	16.01	18.42	19.08
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.04	13.27	15.23	15.23	15.23
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.50	12.00	14.60	18.61	18.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.50	12.35	17.25	18.61	18.97
Machinists .....	16.25	19.84	20.00	23.66	30.00
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.90	10.17	12.11	17.48	17.75
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.90	10.17	12.11	17.48	17.75
Multiple machine tool setters, operators, and tenders, metal and plastic .....	14.05	14.05	16.01	20.00	20.00
Tool and die makers .....	14.83	14.83	17.48	22.90	27.83
Welding, soldering, and brazing workers .....	12.00	13.50	16.28	18.25	19.55
Welders, cutters, solderers, and brazers .....	12.00	13.50	16.21	18.50	21.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.68	15.00	16.75	17.92	18.42
Miscellaneous metalworkers and plastic workers .....	8.30	12.47	15.00	16.25	17.92
Printers .....	12.36	13.45	20.34	24.88	26.33
Printing machine operators .....	12.94	15.34	20.34	26.33	26.33
Laundry and dry-cleaning workers .....	7.50	8.00	8.39	10.00	10.50
Sewing machine operators .....	7.83	8.95	10.38	12.57	14.13
Textile machine setters, operators, and tenders .....	7.92	10.00	14.68	15.71	15.81
Woodworking machine setters, operators, and tenders .....	8.00	8.50	11.25	13.75	16.25
Sawing machine setters, operators, and tenders, wood .....	8.00	8.50	11.00	13.50	16.25
Woodworking machine setters, operators, and tenders, except sawing .....	7.75	8.50	12.95	14.73	17.24
Water and liquid waste treatment plant and system operators ....	10.00	10.00	14.54	16.67	16.67
Miscellaneous plant and system operators .....	22.88	26.99	28.20	28.92	28.92
Chemical processing machine setters, operators, and tenders ....	8.40	8.40	13.78	21.22	25.97
Chemical equipment operators and tenders .....	8.40	8.40	15.82	25.30	26.90
Crushing, grinding, polishing, mixing, and blending workers ....	8.00	12.00	15.90	19.54	22.27

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations</b> –Continued					
Mixing and blending machine setters, operators, and tenders	\$12.85	\$14.00	\$19.54	\$22.27	\$22.27
Cutting workers .....	7.90	9.32	17.17	17.96	19.42
Cutting and slicing machine setters, operators, and tenders ....	7.90	9.32	17.96	17.96	19.42
Inspectors, testers, sorters, samplers, and weighers .....	8.90	12.77	14.73	16.82	19.50
Painting workers .....	10.00	11.00	13.50	15.00	24.92
Coating, painting, and spraying machine setters, operators, and tenders .....	10.00	11.00	12.50	14.00	28.38
Miscellaneous production workers .....	8.48	10.80	12.77	17.66	20.00
Paper goods machine setters, operators, and tenders .....	8.71	10.80	15.41	17.78	26.30
Helpers--production workers .....	8.03	8.79	11.00	13.65	14.31
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.29	10.40	13.00	16.71	20.85
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	13.90	17.50	21.39	27.84	30.23
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	11.35	15.73	16.77	22.53	22.73
Aircraft pilots and flight engineers .....	34.14	42.42	92.82	125.35	237.16
Airline pilots, copilots, and flight engineers .....	34.14	42.42	92.82	125.35	237.16
Driver/sales workers and truck drivers .....	9.50	12.00	15.00	17.90	22.15
Driver/sales workers .....	6.55	8.00	16.05	17.50	17.50
Truck drivers, heavy and tractor-trailer .....	11.45	12.50	15.00	17.50	22.96
Truck drivers, light or delivery services .....	9.00	10.45	12.92	19.20	20.85
Crane and tower operators .....	12.22	15.00	17.96	31.31	31.31
Industrial truck and tractor operators .....	9.50	11.20	12.80	14.60	16.70
Laborers and material movers, hand .....	7.40	8.75	11.20	13.65	15.63
Cleaners of vehicles and equipment .....	8.75	8.75	12.16	15.63	15.63
Laborers and freight, stock, and material movers, hand .....	7.86	9.00	11.50	13.75	15.44
Machine feeders and offbearers .....	7.25	8.00	10.58	12.33	13.23
Packers and packagers, hand .....	6.75	7.75	9.50	13.23	13.56

<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> .....	\$9.24	\$11.66	\$17.02	\$25.57	\$34.30
<b>Management occupations</b> .....	20.58	21.15	33.69	41.08	47.24
Financial managers .....	25.71	32.14	43.91	43.91	45.46
Education administrators .....	28.53	35.75	37.71	44.07	51.31
Education administrators, elementary and secondary school ..	35.81	37.71	39.97	47.00	51.44
Education administrators, postsecondary .....	22.97	28.72	35.75	35.75	40.13
<b>Business and financial operations occupations</b> .....	16.97	19.50	23.05	26.74	31.20
Human resources, training, and labor relations specialists .....	19.26	19.50	20.50	25.97	28.61
Accountants and auditors .....	15.08	17.26	22.89	26.59	36.94
<b>Computer and mathematical science occupations</b> .....	18.16	19.39	22.27	28.84	30.90
Computer support specialists .....	17.20	19.91	20.08	25.60	31.69
Computer systems analysts .....	18.16	19.23	25.41	28.84	31.71
<b>Architecture and engineering occupations</b> .....	14.83	20.61	24.45	27.15	34.27
Engineers .....	17.98	24.10	28.99	34.67	37.87
Civil engineers .....	17.98	24.02	27.26	34.67	37.87
<b>Life, physical, and social science occupations</b> .....	13.66	16.10	18.19	26.94	34.83
Miscellaneous life, physical, and social science technicians .....	18.19	20.46	30.98	34.83	34.83
<b>Community and social services occupations</b> .....	14.31	16.91	17.97	22.89	25.95
Counselors .....	16.65	17.31	21.56	28.42	44.40
Educational, vocational, and school counselors .....	20.10	27.22	32.32	47.16	59.05
Social workers .....	12.50	15.52	18.51	22.89	22.96
Child, family, and school social workers .....	14.56	17.71	19.83	22.89	22.96
Miscellaneous community and social service specialists .....	14.31	16.15	17.59	17.88	20.59
Probation officers and correctional treatment specialists .....	14.77	15.84	17.30	17.30	18.23
<b>Legal occupations</b> .....	15.74	15.74	24.62	32.97	33.22
Lawyers .....	15.74	15.74	17.90	30.35	32.97
<b>Education, training, and library occupations</b> .....	9.98	19.73	29.37	34.67	41.30
Postsecondary teachers .....	27.21	32.23	41.83	67.80	74.73
Life sciences teachers, postsecondary .....	25.17	30.06	38.96	61.26	77.62
Miscellaneous postsecondary teachers .....	19.81	27.23	29.26	36.11	41.83
Primary, secondary, and special education school teachers .....	24.23	28.22	31.16	35.06	39.86
Preschool and kindergarten teachers .....	26.17	29.37	29.37	35.39	35.86
Kindergarten teachers, except special education .....	29.37	29.37	29.37	35.39	35.83
Elementary and middle school teachers .....	24.08	27.94	30.71	34.54	39.01
Elementary school teachers, except special education .....	24.17	28.11	30.25	34.05	39.23
Middle school teachers, except special and vocational education .....	23.24	27.61	31.78	35.89	38.72
Secondary school teachers .....	25.01	29.24	31.68	35.54	39.88

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>					
Secondary school teachers, except special and vocational education .....	\$24.79	\$28.79	\$31.56	\$34.15	\$40.11
Special education teachers .....	22.73	24.93	29.64	33.52	39.05
Special education teachers, preschool, kindergarten, and elementary school .....	22.72	26.79	30.71	34.14	40.50
Other teachers and instructors .....	7.55	9.00	17.35	28.45	36.98
Library technicians .....	11.67	13.17	15.23	17.65	22.59
Instructional coordinators .....	25.10	27.64	34.67	38.91	54.65
Teacher assistants .....	8.36	9.63	10.01	11.27	12.70
<b>Arts, design, entertainment, sports, and media occupations .....</b>	<b>18.03</b>	<b>19.78</b>	<b>23.12</b>	<b>24.26</b>	<b>27.29</b>
<b>Healthcare practitioner and technical occupations .....</b>	<b>13.15</b>	<b>15.52</b>	<b>21.01</b>	<b>27.01</b>	<b>34.76</b>
Registered nurses .....	20.41	22.56	24.73	28.95	32.86
Therapists .....	12.72	27.39	34.76	39.42	41.55
Diagnostic related technologists and technicians .....	16.00	18.86	21.50	27.28	27.40
Radiologic technologists and technicians .....	16.00	18.86	21.50	27.28	27.40
Health diagnosing and treating practitioner support technicians .....	10.80	11.71	12.83	14.49	14.94
Licensed practical and licensed vocational nurses .....	12.22	14.28	15.52	18.75	21.03
<b>Healthcare support occupations .....</b>	<b>7.89</b>	<b>8.75</b>	<b>9.91</b>	<b>11.49</b>	<b>12.95</b>
Nursing, psychiatric, and home health aides .....	7.64	8.75	9.21	11.23	12.00
Nursing aides, orderlies, and attendants .....	7.64	8.75	9.09	11.07	11.89
Miscellaneous healthcare support occupations .....	8.64	8.65	10.33	12.95	12.95
<b>Protective service occupations .....</b>	<b>9.77</b>	<b>11.79</b>	<b>15.46</b>	<b>21.16</b>	<b>24.91</b>
First-line supervisors/managers, law enforcement workers .....	17.82	20.47	24.58	27.61	31.89
First-line supervisors/managers of correctional officers .....	16.65	17.82	19.46	25.31	25.95
First-line supervisors/managers of police and detectives .....	18.55	20.65	26.06	28.88	35.16
First-line supervisors/managers of fire fighting and prevention workers .....	12.79	15.23	19.06	21.99	30.50
Fire fighters .....	8.45	10.00	11.34	13.16	14.81
Bailiffs, correctional officers, and jailers .....	9.12	10.58	13.44	17.11	21.87
Correctional officers and jailers .....	9.12	10.58	13.24	17.11	21.87
Detectives and criminal investigators .....	15.46	20.67	22.22	25.54	27.87
Police officers .....	9.89	13.89	17.34	21.16	24.78
Police and sheriff's patrol officers .....	9.89	13.89	17.34	21.16	24.78
Security guards and gaming surveillance officers .....	8.87	10.57	12.10	12.29	13.55
Security guards .....	8.87	10.57	12.10	12.29	13.55
Miscellaneous protective service workers .....	6.49	9.06	10.69	12.88	14.47
<b>Food preparation and serving related occupations .....</b>	<b>7.40</b>	<b>8.39</b>	<b>9.83</b>	<b>13.18</b>	<b>14.56</b>
Cooks .....	7.25	7.98	10.13	13.21	14.56
Cooks, institution and cafeteria .....	7.25	7.98	10.13	13.21	14.56
Food preparation workers .....	7.81	11.80	11.80	11.80	14.85

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>Food preparation and serving related occupations –Continued</b>					
Fast food and counter workers .....	\$6.98	\$7.89	\$9.31	\$11.87	\$13.18
Combined food preparation and serving workers, including fast food .....	7.77	8.24	9.03	11.87	13.18
Counter attendants, cafeteria, food concession, and coffee shop .....	6.55	7.75	10.87	12.00	13.33
<b>Building and grounds cleaning and maintenance occupations</b>	8.02	8.57	9.51	12.26	14.93
Building cleaning workers .....	8.19	8.52	9.41	10.45	13.08
Janitors and cleaners, except maids and housekeeping cleaners .....	8.13	8.52	9.41	10.41	13.03
Grounds maintenance workers .....	6.88	8.02	12.75	13.73	16.65
Landscaping and groundskeeping workers .....	9.08	13.08	13.73	14.14	15.23
<b>Personal care and service occupations</b> .....	7.06	8.25	8.32	10.15	15.52
Recreation and fitness workers .....	7.75	14.81	15.03	16.72	21.14
Recreation workers .....	7.75	14.81	15.03	16.72	21.14
<b>Office and administrative support occupations</b> .....	9.50	10.95	12.77	16.45	20.02
First-line supervisors/managers of office and administrative support workers .....	11.22	11.75	17.03	21.21	24.24
Financial clerks .....	9.90	11.49	12.92	18.05	19.56
Bookkeeping, accounting, and auditing clerks .....	11.49	11.60	12.92	18.05	19.56
Court, municipal, and license clerks .....	11.59	11.59	13.71	16.74	19.99
Eligibility interviewers, government programs .....	13.46	13.57	16.69	22.96	22.96
Receptionists and information clerks .....	9.33	11.00	11.84	16.13	20.84
Dispatchers .....	8.49	9.00	11.05	13.79	18.02
Police, fire, and ambulance dispatchers .....	8.49	9.00	10.96	13.41	18.02
Secretaries and administrative assistants .....	10.29	10.84	12.95	16.45	20.77
Executive secretaries and administrative assistants .....	13.34	15.10	16.53	19.42	22.03
Secretaries, except legal, medical, and executive .....	10.29	10.33	11.54	13.75	19.06
Office clerks, general .....	8.30	10.95	12.63	15.20	16.00
<b>Construction and extraction occupations</b> .....	11.03	12.72	14.35	18.51	23.20
First-line supervisors/managers of construction trades and extraction workers .....	15.24	16.06	18.51	21.74	24.22
Construction laborers .....	9.50	10.98	11.54	12.72	15.16
Construction equipment operators .....	10.66	12.66	15.52	18.44	20.21
Operating engineers and other construction equipment operators .....	10.66	12.72	15.76	18.44	20.21
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.77	12.77	14.33	14.42	17.97
Plumbers, pipefitters, and steamfitters .....	12.77	12.77	14.33	14.42	17.97
Highway maintenance workers .....	9.81	11.42	12.57	13.75	15.28
<b>Installation, maintenance, and repair occupations</b> .....	9.50	15.10	19.00	20.30	25.48

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>Installation, maintenance, and repair occupations –Continued</b>					
Industrial machinery installation, repair, and maintenance workers .....	\$9.23	\$11.76	\$20.30	\$20.30	\$20.70
Maintenance and repair workers, general .....	9.23	12.33	20.30	20.30	20.70
Line installers and repairers .....	15.10	16.26	25.55	31.81	33.83
Electrical power-line installers and repairers .....	15.10	16.26	31.81	33.02	33.83
<b>Production occupations .....</b>					
Water and liquid waste treatment plant and system operators ....	10.30	11.94	17.83	19.64	23.70
	13.01	15.83	17.83	19.24	19.64
<b>Transportation and material moving occupations .....</b>					
Bus drivers .....	8.00	9.98	12.90	15.60	18.47
Bus drivers, school .....	11.62	12.46	13.67	15.66	17.02
Bus drivers, school .....	11.66	12.46	13.69	15.75	17.02
Driver/sales workers and truck drivers .....	12.79	12.90	14.79	17.12	19.60
Truck drivers, heavy and tractor-trailer .....	12.60	12.79	14.12	17.12	18.10
Laborers and material movers, hand .....	7.42	7.72	8.00	9.04	13.62
Laborers and freight, stock, and material movers, hand .....	7.42	7.72	8.00	9.04	13.62
Refuse and recyclable material collectors .....	10.66	10.66	10.66	12.10	17.98

<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> .....	\$8.27	\$10.88	\$14.84	\$21.95	\$31.66
<b>Management occupations</b> .....	19.23	25.36	35.75	50.40	66.02
General and operations managers .....	19.97	24.33	29.07	53.84	65.38
Marketing and sales managers .....	16.83	16.83	29.53	46.95	63.39
Marketing managers .....	24.96	27.46	29.53	53.84	73.08
Sales managers .....	16.83	16.83	16.83	31.75	58.30
Computer and information systems managers .....	31.66	38.79	40.87	54.33	58.98
Financial managers .....	21.15	27.64	34.23	43.91	74.39
Human resources managers .....	16.84	23.52	44.79	45.91	111.44
Industrial production managers .....	37.97	40.68	40.68	47.03	59.14
Transportation, storage, and distribution managers .....	10.25	20.80	30.18	61.26	68.09
Construction managers .....	19.23	21.63	33.75	36.83	46.74
Education administrators .....	10.87	25.63	35.75	39.22	48.88
Education administrators, elementary and secondary school ..	31.56	36.83	37.71	46.01	51.31
Education administrators, postsecondary .....	21.11	25.63	30.65	35.75	40.13
Engineering managers .....	41.45	52.62	61.96	69.14	69.14
Lodging managers .....	11.49	12.95	18.92	25.00	35.48
Medical and health services managers .....	16.32	18.29	30.63	41.08	41.26
Social and community service managers .....	14.30	14.30	20.19	26.70	54.57
<b>Business and financial operations occupations</b> .....	16.83	20.11	23.75	30.59	40.40
Buyers and purchasing agents .....	22.14	22.40	22.40	26.44	32.33
Purchasing agents, except wholesale, retail, and farm products .....	22.27	22.40	22.40	22.75	28.68
Claims adjusters, appraisers, examiners, and investigators .....	17.68	20.36	27.50	45.93	45.93
Claims adjusters, examiners, and investigators .....	17.09	20.36	28.24	45.93	45.93
Cost estimators .....	16.75	19.75	20.19	24.04	30.59
Human resources, training, and labor relations specialists .....	16.75	19.26	24.28	26.69	32.17
Employment, recruitment, and placement specialists .....	16.81	18.87	24.28	25.69	30.23
Training and development specialists .....	15.33	17.74	23.29	25.97	26.97
Management analysts .....	19.00	20.34	27.05	45.67	51.98
Accountants and auditors .....	13.85	16.83	21.15	24.30	36.44
Budget analysts .....	22.07	24.23	28.52	31.26	39.27
Credit analysts .....	16.83	19.85	27.06	27.06	66.45
Financial analysts and advisors .....	16.60	22.15	26.74	34.05	47.27
Financial analysts .....	20.82	22.15	25.56	28.79	40.13
Insurance underwriters .....	16.60	21.04	26.74	32.52	32.52
Loan counselors and officers .....	12.98	20.37	25.00	31.48	57.95
Loan officers .....	18.26	23.09	27.07	41.35	57.95
<b>Computer and mathematical science occupations</b> .....	20.08	24.83	31.78	39.06	49.48
Computer programmers .....	24.83	24.98	25.24	36.39	40.55
Computer software engineers .....	25.48	30.31	38.30	52.76	55.67
Computer software engineers, applications .....	24.17	29.57	35.07	44.28	55.67
Computer software engineers, systems software .....	28.15	40.38	49.54	55.66	60.54
Computer support specialists .....	16.35	17.20	20.08	25.50	29.97

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations –Continued</b>					
Computer systems analysts .....	\$19.94	\$20.95	\$29.81	\$39.06	\$47.16
Database administrators .....	21.63	24.58	31.91	42.34	50.79
Network and computer systems administrators .....	21.12	25.82	31.04	35.62	39.00
Network systems and data communications analysts .....	36.66	37.26	37.26	43.99	43.99
<b>Architecture and engineering occupations .....</b>					
Engineers .....	14.99	22.20	30.28	38.01	52.56
Aerospace engineers .....	25.75	29.92	36.11	46.57	72.12
Civil engineers .....	37.01	44.25	53.05	68.07	78.49
Electrical and electronics engineers .....	17.98	24.02	27.26	34.67	37.87
Industrial engineers, including health and safety .....	24.25	29.07	36.11	36.33	46.63
Industrial engineers .....	25.65	27.68	36.08	76.42	76.42
Mechanical engineers .....	21.38	26.37	28.55	37.16	42.02
Mechanical engineers .....	26.13	27.40	33.54	40.61	43.89
Drafters .....	14.42	14.99	17.82	23.00	24.94
Architectural and civil drafters .....	14.42	14.42	14.99	21.39	24.94
Engineering technicians, except drafters .....	18.11	21.36	28.97	31.02	31.02
Electrical and electronic engineering technicians .....	20.72	30.28	31.02	31.02	31.02
<b>Life, physical, and social science occupations .....</b>					
Physical scientists .....	15.90	17.85	20.50	33.22	48.98
Chemists and materials scientists .....	20.05	21.37	26.44	48.98	48.98
Chemists .....	18.22	21.87	25.39	28.84	42.57
Chemists .....	18.22	21.87	25.39	28.84	42.57
Miscellaneous life, physical, and social science technicians .....	18.56	18.96	20.85	31.76	34.83
<b>Community and social services occupations .....</b>					
Counselors .....	12.24	15.00	17.59	20.63	24.65
Educational, vocational, and school counselors .....	9.95	15.14	17.55	24.65	32.90
Educational, vocational, and school counselors .....	11.90	16.83	24.04	32.90	53.97
Social workers .....	12.50	14.47	17.50	20.06	22.89
Child, family, and school social workers .....	12.24	14.79	18.88	20.54	22.89
Miscellaneous community and social service specialists .....	14.31	15.00	17.30	17.88	18.73
Probation officers and correctional treatment specialists .....	14.77	15.84	17.30	17.30	18.23
Social and human service assistants .....	12.91	15.00	15.00	17.60	22.24
<b>Legal occupations .....</b>					
Lawyers .....	15.14	19.44	22.60	45.90	62.50
Lawyers .....	17.90	29.40	48.08	62.50	69.85
<b>Education, training, and library occupations .....</b>					
Postsecondary teachers .....	10.49	20.02	29.20	34.47	40.83
Math and computer teachers, postsecondary .....	21.71	29.64	37.30	57.67	72.63
Mathematical science teachers, postsecondary .....	31.24	37.03	37.39	38.66	39.79
Mathematical science teachers, postsecondary .....	32.14	37.05	38.06	38.66	39.79
Health teachers, postsecondary .....	27.50	27.50	30.28	36.77	46.15
Arts, communications, and humanities teachers, postsecondary .....	27.62	33.56	33.56	37.30	38.60
Miscellaneous postsecondary teachers .....	14.30	16.47	26.33	31.76	39.04
Vocational education teachers, postsecondary .....	14.30	14.30	16.47	18.20	29.26

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 .....	\$22.47	\$26.83	\$30.15	\$34.30	\$39.61
Preschool and kindergarten teachers .....	13.45	17.81	29.37	30.78	35.39
Kindergarten teachers, except special education .....	21.51	27.89	29.37	34.32	35.39
Elementary and middle school teachers .....	22.59	26.67	29.83	34.18	39.00
Elementary school teachers, except special education .....	22.98	26.77	29.51	34.05	39.22
Middle school teachers, except special and vocational education .....	22.24	26.17	31.15	35.59	38.72
Secondary school teachers .....	23.22	28.07	31.39	35.05	39.86
Secondary school teachers, except special and vocational education .....	22.97	27.84	30.97	33.91	39.88
Special education teachers .....	22.73	24.93	29.64	33.52	39.05
Special education teachers, preschool, kindergarten, and elementary school .....	22.72	26.79	30.71	34.14	40.50
Other teachers and instructors .....	14.44	14.44	26.68	33.05	37.02
Library technicians .....	11.67	13.17	15.23	17.65	22.59
Instructional coordinators .....	25.10	27.64	34.67	38.91	54.65
Teacher assistants .....	8.36	9.50	10.00	11.27	12.93
<b>Arts, design, entertainment, sports, and media occupations</b> .....					
Designers .....	12.82	16.00	20.11	23.60	33.44
Graphic designers .....	11.50	12.82	16.83	20.43	26.92
Writers and editors .....	12.82	13.88	17.09	20.69	26.92
Technical writers .....	19.31	19.31	24.26	27.05	27.41
Broadcast and sound engineering technicians and radio operators .....	21.46	23.07	26.41	27.05	27.41
Broadcast and sound engineering technicians and radio operators .....	14.00	14.74	21.14	31.24	33.07
<b>Healthcare practitioner and technical occupations</b> .....					
Dietitians and nutritionists .....	14.28	18.24	23.07	29.35	39.42
Pharmacists .....	17.60	19.51	21.22	25.50	29.02
Physicians and surgeons .....	48.32	51.25	53.68	56.00	56.15
Registered nurses .....	62.76	86.53	117.80	117.80	216.35
Therapists .....	21.22	23.07	26.30	32.02	37.27
Physical therapists .....	16.06	18.43	23.81	29.76	39.77
Respiratory therapists .....	27.39	27.78	29.49	34.76	39.77
Respiratory therapists .....	19.00	19.00	23.81	24.92	28.62
Clinical laboratory technologists and technicians .....	15.78	18.96	22.28	26.43	30.19
Medical and clinical laboratory technologists .....	18.00	20.12	24.00	28.01	30.34
Medical and clinical laboratory technicians .....	11.34	16.58	19.57	24.72	27.92
Diagnostic related technologists and technicians .....	16.00	20.04	22.72	25.42	28.42
Radiologic technologists and technicians .....	18.13	20.19	22.72	24.83	27.40
Health diagnosing and treating practitioner support technicians Pharmacy technicians .....	11.00	12.40	13.43	15.05	18.06
Surgical technologists .....	11.70	13.20	14.00	15.65	19.25
Surgical technologists .....	14.34	14.34	15.78	17.20	20.12
Licensed practical and licensed vocational nurses .....	13.57	14.65	16.90	19.18	20.21
Medical records and health information technicians .....	9.00	10.51	15.75	18.84	18.84
Occupational health and safety specialists and technicians .....	26.34	28.50	30.64	31.50	40.78

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations</b> –Continued					
Occupational health and safety specialists .....	\$18.11	\$30.00	\$30.71	\$36.06	\$40.78
<b>Healthcare support occupations</b> .....	8.25	9.18	10.50	12.76	15.32
Nursing, psychiatric, and home health aides .....	7.96	8.46	9.50	10.75	12.15
Nursing aides, orderlies, and attendants .....	8.00	8.46	9.40	10.62	11.83
Miscellaneous healthcare support occupations .....	9.37	10.68	12.50	14.31	15.52
Medical assistants .....	10.00	10.00	11.25	15.38	15.72
Medical equipment preparers .....	11.33	11.52	13.71	14.31	14.50
Medical transcriptionists .....	9.37	10.33	12.72	13.39	15.60
<b>Protective service occupations</b> .....	8.36	9.95	12.55	17.51	22.96
First-line supervisors/managers, law enforcement workers .....	11.32	14.75	20.47	26.17	30.81
First-line supervisors/managers of correctional officers .....	11.01	12.50	14.16	17.98	25.31
First-line supervisors/managers of police and detectives .....	18.55	20.65	26.06	28.88	35.16
First-line supervisors/managers of fire fighting and prevention workers .....	12.79	15.23	19.06	21.99	30.50
Fire fighters .....	8.45	10.00	11.51	13.56	15.82
Bailiffs, correctional officers, and jailers .....	8.86	10.00	11.12	14.28	19.83
Correctional officers and jailers .....	8.86	10.00	11.00	14.19	18.77
Detectives and criminal investigators .....	15.46	20.67	22.22	25.54	27.87
Police officers .....	11.05	14.33	18.07	21.90	24.78
Police and sheriff's patrol officers .....	11.05	14.33	18.07	21.90	24.78
Security guards and gaming surveillance officers .....	7.96	7.96	9.52	12.30	15.66
Security guards .....	7.96	7.96	9.36	11.69	14.25
Miscellaneous protective service workers .....	6.49	9.06	10.69	12.01	14.45
<b>Food preparation and serving related occupations</b> .....	4.35	6.55	8.00	10.11	12.67
First-line supervisors/managers, food preparation and serving workers .....	9.83	9.83	11.85	13.99	19.23
First-line supervisors/managers of food preparation and serving workers .....	9.83	9.83	11.75	13.99	18.75
Cooks .....	6.73	7.98	9.39	11.60	13.21
Cooks, fast food .....	6.01	6.75	7.25	8.60	9.00
Cooks, institution and cafeteria .....	6.73	7.98	9.39	12.70	14.56
Cooks, restaurant .....	8.50	9.50	12.36	12.36	13.21
Food preparation workers .....	6.95	7.12	9.89	11.80	12.89
Food service, tipped .....	2.13	2.50	5.50	6.41	7.55
Waiters and waitresses .....	2.13	2.37	5.31	6.10	6.83
Dining room and cafeteria attendants and bartender helpers ..	4.35	6.55	7.25	9.12	10.19
Fast food and counter workers .....	6.55	6.85	7.77	9.25	11.75
Combined food preparation and serving workers, including fast food .....	6.55	6.85	7.25	8.65	11.25
Counter attendants, cafeteria, food concession, and coffee shop .....	7.61	8.42	9.37	11.03	13.09
Dishwashers .....	7.65	8.00	8.73	9.29	9.60

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Building and grounds cleaning and maintenance occupations</b>	\$7.50	\$8.20	\$9.18	\$12.26	\$14.42
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	12.26	13.35	13.84	17.30	23.08
First-line supervisors/managers of housekeeping and janitorial workers .....	10.54	13.35	13.84	15.14	25.38
Building cleaning workers .....	7.50	7.96	8.98	10.92	13.16
Janitors and cleaners, except maids and housekeeping cleaners .....	7.75	8.36	9.98	12.45	14.31
Maids and housekeeping cleaners .....	7.43	7.73	8.24	9.00	10.05
Grounds maintenance workers .....	8.25	8.25	8.55	11.65	16.22
Landscaping and groundskeeping workers .....	8.25	8.25	8.25	10.50	16.22
<b>Personal care and service occupations</b> .....	5.77	6.61	7.65	9.81	13.77
First-line supervisors/managers of gaming workers .....	10.58	11.83	15.04	18.51	21.12
Gaming services workers .....	5.51	5.90	6.55	7.46	8.04
Gaming dealers .....	5.51	5.90	6.55	7.46	8.04
Child care workers .....	6.86	7.00	7.25	9.70	11.80
Personal and home care aides .....	7.25	7.58	8.50	9.60	10.39
Recreation and fitness workers .....	8.89	9.52	15.08	17.16	17.31
Recreation workers .....	8.89	9.52	15.08	17.16	17.31
<b>Sales and related occupations</b> .....	8.00	9.99	13.84	20.37	32.31
First-line supervisors/managers, sales workers .....	10.91	13.31	16.64	21.50	30.72
First-line supervisors/managers of retail sales workers .....	10.50	11.95	15.74	19.82	30.72
First-line supervisors/managers of non-retail sales workers .....	13.55	17.43	21.50	26.79	31.66
Retail sales workers .....	7.60	8.80	10.60	13.77	16.12
Cashiers, all workers .....	7.25	8.00	9.65	12.59	14.57
Cashiers .....	7.25	7.75	8.90	10.71	13.61
Counter and rental clerks and parts salespersons .....	10.00	11.05	14.47	16.32	25.74
Counter and rental clerks .....	9.28	10.00	10.00	13.00	13.00
Parts salespersons .....	10.91	11.58	15.71	17.59	25.74
Retail salespersons .....	8.40	9.50	11.00	13.77	16.71
Insurance sales agents .....	7.26	13.85	23.03	30.63	62.84
Sales representatives, wholesale and manufacturing .....	14.42	17.55	23.32	30.54	40.94
Sales representatives, wholesale and manufacturing, technical and scientific products .....	12.14	18.56	22.73	32.31	47.28
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	14.59	16.67	23.32	28.29	34.06
Miscellaneous sales and related workers .....	6.77	9.09	10.42	19.33	25.76
<b>Office and administrative support occupations</b> .....	9.50	11.00	13.16	16.34	20.10
First-line supervisors/managers of office and administrative support workers .....	11.75	15.43	18.86	21.77	24.48
Switchboard operators, including answering service .....	9.22	9.22	9.83	11.85	15.60
Financial clerks .....	9.00	10.94	13.00	16.41	18.84
Bill and account collectors .....	8.25	8.25	11.57	13.27	16.66

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>					
Billing and posting clerks and machine operators .....	\$10.00	\$11.25	\$13.87	\$14.65	\$16.80
Bookkeeping, accounting, and auditing clerks .....	10.92	12.26	14.69	17.14	19.56
Payroll and timekeeping clerks .....	13.50	15.62	17.24	18.60	19.61
Procurement clerks .....	10.00	10.00	11.78	16.00	18.75
Tellers .....	9.50	10.39	11.29	12.10	13.19
Court, municipal, and license clerks .....	11.59	11.59	14.10	17.11	19.99
Customer service representatives .....	10.00	11.30	13.22	16.25	24.53
Eligibility interviewers, government programs .....	13.46	13.57	16.69	22.96	22.96
File clerks .....	9.45	11.03	11.31	11.33	14.00
Hotel, motel, and resort desk clerks .....	7.06	8.00	9.50	10.50	11.25
Interviewers, except eligibility and loan .....	11.23	12.24	13.21	16.02	19.41
Loan interviewers and clerks .....	8.50	12.35	16.22	18.65	18.65
Order clerks .....	9.42	10.45	12.54	14.90	16.83
Human resources assistants, except payroll and timekeeping .....	10.50	13.00	14.32	16.75	17.42
Receptionists and information clerks .....	8.80	9.56	11.50	13.00	16.13
Dispatchers .....	10.32	12.15	14.70	17.80	18.87
Police, fire, and ambulance dispatchers .....	8.67	10.32	13.03	14.85	18.04
Dispatchers, except police, fire, and ambulance .....	10.64	13.03	15.58	17.80	21.70
Meter readers, utilities .....	11.89	13.42	14.67	18.37	18.37
Production, planning, and expediting clerks .....	6.68	12.80	14.55	16.91	22.37
Shipping, receiving, and traffic clerks .....	8.70	9.75	12.25	15.28	18.70
Stock clerks and order fillers .....	8.35	10.00	11.75	12.76	13.99
Secretaries and administrative assistants .....	10.85	12.50	14.90	18.75	24.96
Executive secretaries and administrative assistants .....	12.87	15.92	20.74	25.96	27.25
Legal secretaries .....	10.84	14.90	17.05	21.35	23.74
Medical secretaries .....	10.37	12.48	14.03	15.24	16.00
Secretaries, except legal, medical, and executive .....	10.29	11.04	13.00	16.00	18.75
Computer operators .....	12.05	12.05	12.05	12.05	17.31
Data entry and information processing workers .....	9.99	11.15	13.46	14.34	16.71
Data entry keyers .....	9.99	10.38	13.46	13.79	14.68
Insurance claims and policy processing clerks .....	13.34	14.17	15.76	20.05	22.00
Mail clerks and mail machine operators, except postal service ..	8.25	10.00	10.78	11.64	14.01
Office clerks, general .....	8.85	10.50	12.50	14.96	16.50
<b>Construction and extraction occupations .....</b>	<b>10.00</b>	<b>11.66</b>	<b>14.50</b>	<b>19.39</b>	<b>23.49</b>
First-line supervisors/managers of construction trades and extraction workers .....	16.06	17.00	20.19	28.13	34.15
Carpenters .....	11.00	13.00	17.00	19.49	26.98
Construction laborers .....	9.00	10.00	11.00	14.30	20.99
Construction equipment operators .....	11.00	11.50	13.10	16.30	19.00
Operating engineers and other construction equipment operators .....	11.00	11.50	14.00	18.00	19.00
Electricians .....	9.00	12.00	17.00	22.00	26.85
Painters and paperhangers .....	12.75	13.50	13.70	16.12	17.42
Painters, construction and maintenance .....	12.75	13.50	13.70	16.12	17.42

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Construction and extraction occupations –Continued</b>					
Pipelayers, plumbers, pipefitters, and steamfitters .....	\$12.77	\$15.00	\$19.00	\$27.74	\$30.43
Plumbers, pipefitters, and steamfitters .....	12.77	15.00	19.00	27.74	30.43
Sheet metal workers .....	8.90	10.75	16.25	19.50	21.60
Structural iron and steel workers .....	15.00	15.50	16.00	20.00	25.05
Helpers, construction trades .....	8.00	11.08	12.00	12.72	15.27
Highway maintenance workers .....	9.81	11.42	12.57	13.75	15.28
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.50	15.00	18.50	23.60	30.08
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	17.53	18.50	20.81	30.83	39.81
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	13.83	13.83	14.27	30.08	30.08
Aircraft mechanics and service technicians .....	17.00	25.56	42.86	42.86	43.01
Automotive technicians and repairers .....	10.87	15.00	18.00	23.25	30.00
Automotive body and related repairers .....	15.24	16.39	16.46	22.00	24.69
Automotive service technicians and mechanics .....	10.11	12.80	18.69	23.25	31.13
Bus and truck mechanics and diesel engine specialists .....	14.72	15.55	17.68	21.92	23.42
Heavy vehicle and mobile equipment service technicians and mechanics .....	13.75	16.30	19.04	20.68	24.40
Mobile heavy equipment mechanics, except engines .....	12.00	12.50	21.56	24.40	24.63
Control and valve installers and repairers .....	16.38	21.71	25.15	28.67	31.50
Control and valve installers and repairers, except mechanical door .....	16.38	21.71	25.15	28.67	31.50
Heating, air conditioning, and refrigeration mechanics and installers .....	12.25	15.61	16.75	18.50	20.25
Industrial machinery installation, repair, and maintenance workers .....	11.91	15.22	18.76	22.03	29.24
Industrial machinery mechanics .....	17.30	20.00	22.55	29.24	29.51
Maintenance and repair workers, general .....	9.00	12.50	14.62	19.85	21.95
Maintenance workers, machinery .....	14.50	16.00	16.84	18.80	19.36
Line installers and repairers .....	17.25	25.09	27.88	29.09	31.25
Electrical power-line installers and repairers .....	18.77	20.59	30.19	31.25	33.50
Telecommunications line installers and repairers .....	17.11	26.02	27.88	29.09	29.09
Miscellaneous installation, maintenance, and repair workers .....	9.30	12.50	14.42	16.08	20.30
Helpers--installation, maintenance, and repair workers .....	8.00	9.50	13.50	16.00	18.72
<b>Production occupations .....</b>					
First-line supervisors/managers of production and operating workers .....	8.50	11.24	14.05	18.37	24.47
First-line supervisors/managers of production and operating workers .....	14.38	18.73	23.67	25.00	30.24
Electrical, electronics, and electromechanical assemblers .....	10.00	11.00	12.93	13.50	15.00
Electrical and electronic equipment assemblers .....	8.62	10.25	12.75	12.75	14.68
Miscellaneous assemblers and fabricators .....	10.00	12.15	15.00	18.37	28.13
Team assemblers .....	12.15	12.15	12.15	23.80	28.76
Butchers and other meat, poultry, and fish processing workers ..	6.55	7.00	8.60	11.45	13.59
Butchers and meat cutters .....	9.00	12.00	13.50	15.10	15.16

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					
Miscellaneous food processing workers .....	\$11.85	\$12.63	\$15.23	\$17.77	\$19.20
Food batchmakers .....	11.85	12.63	15.36	17.77	19.20
Computer control programmers and operators .....	11.44	17.55	17.55	17.55	17.79
Forming machine setters, operators, and tenders, metal and plastic .....	13.27	15.00	16.01	18.42	19.08
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	8.04	13.27	15.23	15.23	15.23
Machine tool cutting setters, operators, and tenders, metal and plastic .....	8.50	12.00	14.60	18.61	18.97
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	8.50	12.35	17.25	18.61	18.97
Machinists .....	16.25	19.84	20.00	23.66	30.00
Molders and molding machine setters, operators, and tenders, metal and plastic .....	9.90	10.17	12.11	17.48	17.75
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	9.90	10.17	12.11	17.48	17.75
Multiple machine tool setters, operators, and tenders, metal and plastic .....	14.05	14.05	16.01	20.00	20.00
Tool and die makers .....	14.83	14.83	17.48	22.90	27.83
Welding, soldering, and brazing workers .....	12.00	13.50	16.21	18.25	19.55
Welders, cutters, solderers, and brazers .....	12.00	13.50	16.21	18.50	21.50
Welding, soldering, and brazing machine setters, operators, and tenders .....	11.68	15.00	16.75	17.92	18.42
Miscellaneous metalworkers and plastic workers .....	8.30	12.47	15.00	16.25	17.92
Printers .....	12.94	15.34	23.50	26.33	26.57
Printing machine operators .....	12.94	13.45	20.34	26.33	26.57
Laundry and dry-cleaning workers .....	7.50	8.00	8.39	10.00	10.50
Sewing machine operators .....	7.83	8.95	10.38	12.57	14.13
Textile machine setters, operators, and tenders .....	7.92	10.00	14.68	15.71	15.81
Woodworking machine setters, operators, and tenders .....	8.00	8.50	11.25	13.75	16.25
Sawing machine setters, operators, and tenders, wood .....	8.00	8.50	11.00	13.50	16.25
Woodworking machine setters, operators, and tenders, except sawing .....	7.75	8.50	12.95	14.73	17.24
Water and liquid waste treatment plant and system operators ....	13.01	16.62	17.83	19.24	19.64
Miscellaneous plant and system operators .....	22.88	26.99	28.20	28.92	28.92
Chemical processing machine setters, operators, and tenders ....	8.40	8.40	13.78	21.22	25.97
Chemical equipment operators and tenders .....	8.40	8.40	15.82	25.30	26.90
Crushing, grinding, polishing, mixing, and blending workers ....	8.00	12.00	15.90	19.54	22.27
Mixing and blending machine setters, operators, and tenders .....	12.85	14.00	19.54	22.27	22.27
Cutting workers .....	7.90	9.32	17.17	17.96	19.42
Cutting and slicing machine setters, operators, and tenders ....	7.90	9.32	17.96	17.96	19.42
Inspectors, testers, sorters, samplers, and weighers .....	8.90	12.77	14.73	16.82	19.50
Painting workers .....	10.00	11.00	13.50	15.00	24.92
Coating, painting, and spraying machine setters, operators, and tenders .....	10.00	11.00	12.50	14.00	28.38

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 –Continued</b>					
Miscellaneous production workers .....	\$8.50	\$10.80	\$12.56	\$17.66	\$20.00
Paper goods machine setters, operators, and tenders .....	8.71	10.80	15.41	17.78	26.30
Helpers--production workers .....	8.03	8.79	10.54	13.65	14.31
<b>Transportation and material moving occupations .....</b>					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.75	10.81	13.48	17.03	21.50
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	13.90	17.50	21.39	27.84	30.23
Aircraft pilots and flight engineers .....	9.03	9.03	15.73	17.53	22.53
Aircraft pilots and flight engineers .....	34.14	42.42	92.82	125.35	237.16
Airline pilots, copilots, and flight engineers .....	34.14	42.42	92.82	125.35	237.16
Bus drivers .....	8.50	10.66	13.13	17.12	17.12
Bus drivers, school .....	7.50	8.50	12.46	15.09	16.32
Driver/sales workers and truck drivers .....	10.00	12.25	15.00	17.90	22.15
Driver/sales workers .....	7.25	12.25	16.05	17.50	17.50
Truck drivers, heavy and tractor-trailer .....	11.75	12.65	15.00	17.43	23.00
Truck drivers, light or delivery services .....	9.00	10.58	12.92	19.18	20.85
Crane and tower operators .....	12.22	15.00	17.96	31.31	31.31
Industrial truck and tractor operators .....	9.50	11.26	12.80	14.80	17.00
Laborers and material movers, hand .....	8.00	9.00	11.20	13.56	15.63
Cleaners of vehicles and equipment .....	8.75	8.75	13.59	15.63	18.56
Laborers and freight, stock, and material movers, hand .....	8.00	9.00	11.20	13.62	15.25
Machine feeders and offbearers .....	7.25	8.00	10.58	12.33	13.23
Packers and packagers, hand .....	8.50	9.00	11.09	13.56	13.56
Refuse and recyclable material collectors .....	9.00	9.50	10.66	10.66	16.92

<sup>1</sup> Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. For more information, see chapter 8 of the Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

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

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 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	\$8.55	\$11.71	\$18.00
<b>Community and social services occupations</b> .....	10.50	16.67	17.13	17.66	17.66
<b>Education, training, and library occupations</b> .....	6.98	7.55	9.92	12.97	25.51
Primary, secondary, and special education school teachers .....	8.92	14.35	18.00	28.70	38.37
Other teachers and instructors .....	6.98	7.55	8.76	11.57	14.99
<b>Arts, design, entertainment, sports, and media occupations</b> .....	10.00	12.00	12.51	22.22	25.58
<b>Healthcare practitioner and technical occupations</b> .....	15.13	17.50	22.14	29.75	36.70
Registered nurses .....	22.00	25.00	28.17	32.72	83.00
Health diagnosing and treating practitioner support technicians .....	10.61	10.61	13.79	17.89	21.50
Pharmacy technicians .....	10.61	10.61	10.61	13.24	13.79
Licensed practical and licensed vocational nurses .....	15.13	16.50	17.50	18.25	19.00
<b>Healthcare support occupations</b> .....	7.75	8.17	10.00	10.35	12.40
Nursing, psychiatric, and home health aides .....	7.65	9.00	10.00	10.50	11.83
Nursing aides, orderlies, and attendants .....	7.75	9.56	10.00	10.00	11.83
Miscellaneous healthcare support occupations .....	8.00	8.00	8.25	10.00	19.40
<b>Protective service occupations</b> .....	7.79	8.00	10.10	11.89	17.42
Police officers .....	9.25	9.38	12.33	17.42	18.00
Police and sheriff's patrol officers .....	9.25	9.38	12.33	17.42	18.00
Security guards and gaming surveillance officers .....	7.79	8.00	10.16	11.83	15.50
Security guards .....	7.79	8.00	10.16	11.83	15.50
Miscellaneous protective service workers .....	6.97	6.97	7.50	10.00	14.47
<b>Food preparation and serving related occupations</b> .....	2.45	5.80	6.55	7.25	8.50
Cooks .....	6.55	7.25	7.52	8.74	9.63
Cooks, fast food .....	6.55	6.55	6.70	7.28	7.75
Cooks, institution and cafeteria .....	7.25	7.75	8.50	8.84	9.24
Cooks, restaurant .....	7.52	7.52	8.80	10.50	12.25
Food preparation workers .....	6.86	6.86	7.41	8.31	8.99
Food service, tipped .....	2.13	2.13	4.00	5.80	6.55
Bartenders .....	3.00	3.97	4.00	4.63	5.00
Waiters and waitresses .....	2.13	2.13	5.80	5.80	6.55
Fast food and counter workers .....	6.55	6.55	7.00	7.33	8.50
Combined food preparation and serving workers, including fast food .....	6.55	6.55	7.00	7.33	7.90
Food servers, nonrestaurant .....	2.50	2.50	4.25	4.25	8.74
<b>Building and grounds cleaning and maintenance occupations</b> .....	6.55	6.55	7.00	9.00	11.41
Building cleaning workers .....	6.55	6.55	7.00	9.00	11.41
Janitors and cleaners, except maids and housekeeping cleaners .....	6.55	6.55	7.00	9.25	11.41

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>Personal care and service occupations</b> .....	\$5.43	\$6.75	\$7.25	\$8.55	\$10.30
Miscellaneous entertainment attendants and related workers .....	6.55	7.12	7.61	8.00	9.00
Amusement and recreation attendants .....	6.55	6.90	7.25	7.98	9.41
Child care workers .....	6.75	7.06	7.25	9.00	10.75
Recreation and fitness workers .....	6.76	6.76	7.25	8.91	12.03
Recreation workers .....	6.76	6.76	7.25	7.25	7.25
<b>Sales and related occupations</b> .....	6.80	7.25	7.60	9.10	11.00
Retail sales workers .....	6.78	7.25	7.55	9.00	10.45
Cashiers, all workers .....	6.70	7.13	7.65	9.00	10.00
Cashiers .....	6.70	7.13	7.65	9.00	10.00
Counter and rental clerks and parts salespersons .....	7.00	7.25	7.25	7.75	8.60
Counter and rental clerks .....	7.00	7.25	7.25	7.75	8.60
Retail salespersons .....	6.85	7.25	7.50	9.73	11.69
Miscellaneous sales and related workers .....	6.88	7.25	7.78	10.35	12.29
<b>Office and administrative support occupations</b> .....	7.35	8.49	10.00	12.24	15.09
Financial clerks .....	7.00	9.27	10.04	11.92	19.30
Bookkeeping, accounting, and auditing clerks .....	9.86	10.59	11.92	19.30	21.44
Tellers .....	7.25	7.50	9.64	10.25	15.00
Receptionists and information clerks .....	7.65	8.57	9.00	10.00	10.50
Stock clerks and order fillers .....	7.00	7.75	9.50	11.00	12.00
Secretaries and administrative assistants .....	8.30	10.33	11.71	16.41	21.50
Medical secretaries .....	8.30	10.70	11.08	18.80	21.50
Office clerks, general .....	9.00	10.00	12.63	14.25	20.00
<b>Installation, maintenance, and repair occupations</b> .....	8.00	9.23	11.00	18.00	20.01
<b>Production occupations</b> .....	7.50	9.49	10.50	12.15	12.15
<b>Transportation and material moving occupations</b> .....	6.75	7.25	10.74	13.75	16.91
Bus drivers .....	10.74	10.74	10.74	16.16	18.25
Bus drivers, school .....	10.74	10.74	10.74	16.16	18.25
Driver/sales workers and truck drivers .....	7.00	8.68	11.00	20.21	22.34
Driver/sales workers .....	6.55	6.55	7.00	7.40	10.02
Truck drivers, light or delivery services .....	7.67	9.75	14.69	19.24	20.85
Laborers and material movers, hand .....	6.75	7.25	10.69	13.75	15.05
Laborers and freight, stock, and material movers, hand .....	7.00	7.50	11.55	13.75	15.90
Packers and packagers, hand .....	6.56	6.62	7.13	7.75	8.50

<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> .....	\$18.39	\$14.84	\$732	\$589	39.8	\$37,242	\$30,472	2,025
<b>Management occupations</b> .....	39.31	35.75	1,605	1,433	40.8	83,076	73,811	2,113
General and operations managers .....	42.75	29.07	1,918	1,351	44.9	99,682	70,272	2,332
Marketing and sales managers .....	35.23	29.53	1,399	1,181	39.7	72,689	61,391	2,063
Marketing managers .....	42.77	29.53	1,792	1,285	41.9	93,054	66,797	2,176
Sales managers .....	29.43	16.83	1,123	606	38.2	58,405	31,500	1,985
Computer and information systems managers .....	45.74	40.87	1,827	1,635	39.9	94,978	85,010	2,076
Financial managers .....	39.40	34.23	1,638	1,378	41.6	84,836	71,677	2,153
Human resources managers .....	44.19	44.79	1,769	1,791	40.0	91,970	93,157	2,081
Industrial production managers .....	43.86	40.68	1,759	1,627	40.1	91,409	84,612	2,084
Transportation, storage, and distribution managers .....	38.10	30.18	1,634	1,207	42.9	84,625	62,772	2,221
Construction managers .....	32.22	33.75	1,338	1,350	41.5	69,590	70,200	2,160
Education administrators .....	33.54	35.75	1,311	1,341	39.1	65,346	69,714	1,948
Education administrators, elementary and secondary school .....	40.74	37.71	1,594	1,509	39.1	76,230	78,443	1,871
Education administrators, postsecondary .....	31.67	30.65	1,226	1,226	38.7	63,517	63,750	2,006
Engineering managers .....	58.33	61.96	2,354	2,605	40.4	122,352	132,873	2,098
Lodging managers .....	20.43	18.92	821	757	40.2	42,698	39,360	2,090
Medical and health services managers .....	31.58	30.63	1,258	1,214	39.8	65,391	63,128	2,070
Social and community service managers .....	25.12	20.19	990	808	39.4	51,500	41,999	2,050
<b>Business and financial operations occupations</b> .....	26.82	23.75	1,080	982	40.3	56,172	51,081	2,095
Buyers and purchasing agents .....	25.31	22.40	1,016	896	40.2	52,852	46,592	2,088
Purchasing agents, except wholesale, retail, and farm products .....	23.64	22.40	946	896	40.0	49,170	46,592	2,080
Claims adjusters, appraisers, examiners, and investigators .....	29.81	27.50	1,166	1,100	39.1	60,644	57,200	2,034
Claims adjusters, examiners, and investigators .....	30.12	28.24	1,175	1,130	39.0	61,088	58,743	2,028
Cost estimators .....	22.84	20.19	943	889	41.3	49,034	46,210	2,147

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Business and financial operations occupations</b>								
–Continued								
Human resources, training, and labor relations specialists .....	\$23.69	\$24.28	\$959	\$1,000	40.5	\$49,810	\$52,001	2,102
Employment, recruitment, and placement specialists .....	23.62	24.28	954	971	40.4	49,599	50,492	2,100
Training and development specialists .....	22.33	23.29	890	931	39.9	46,120	48,433	2,065
Management analysts .....	34.37	27.05	1,365	1,082	39.7	70,995	56,254	2,065
Accountants and auditors .....	22.63	21.15	901	846	39.8	46,846	43,992	2,070
Budget analysts .....	31.10	28.52	1,209	1,121	38.9	62,860	58,295	2,021
Credit analysts .....	30.18	27.06	1,207	1,082	40.0	62,784	56,279	2,080
Financial analysts and advisors .....	28.95	26.74	1,168	1,022	40.3	60,745	53,165	2,098
Financial analysts .....	27.27	25.56	1,083	1,022	39.7	56,330	53,165	2,066
Insurance underwriters .....	25.98	26.74	1,017	1,003	39.1	52,865	52,139	2,035
Loan counselors and officers	30.02	25.00	1,201	1,000	40.0	62,451	52,000	2,080
Loan officers .....	32.54	27.07	1,302	1,083	40.0	67,692	56,299	2,080
<b>Computer and mathematical science occupations</b>								
Computer programmers .....	30.08	25.24	1,208	1,113	40.2	62,823	57,866	2,089
Computer software engineers	40.48	38.30	1,642	1,548	40.6	85,369	80,521	2,109
Computer software engineers, applications	37.31	35.07	1,504	1,442	40.3	78,198	75,005	2,096
Computer software engineers, systems software .....	46.82	49.54	1,922	2,019	41.1	99,950	105,000	2,135
Computer support specialists	21.94	20.08	861	803	39.2	43,804	39,724	1,997
Computer systems analysts .....	31.93	29.81	1,275	1,192	39.9	66,312	62,001	2,077
Database administrators .....	34.10	31.91	1,361	1,276	39.9	69,716	65,042	2,044
Network and computer systems administrators .....	30.77	31.04	1,247	1,241	40.5	64,843	64,526	2,108
Network systems and data communications analysts	38.84	37.26	1,585	1,490	40.8	82,422	77,501	2,122
<b>Architecture and engineering occupations</b>								
Engineers .....	40.78	36.11	1,643	1,444	40.3	83,749	75,109	2,054
Aerospace engineers .....	54.82	53.05	2,193	2,122	40.0	114,017	110,344	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>								
Civil engineers .....	\$28.06	\$27.26	\$1,087	\$1,090	38.8	\$43,335	\$50,136	1,545
Electrical and electronics engineers .....	34.46	36.11	1,437	1,444	41.7	74,745	75,109	2,169
Industrial engineers, including health and safety .....	45.98	36.08	1,849	1,384	40.2	96,143	71,968	2,091
Industrial engineers .....	31.66	28.55	1,278	1,142	40.4	66,463	59,382	2,100
Mechanical engineers .....	34.27	33.54	1,393	1,342	40.6	71,516	69,763	2,087
Drafters .....	19.20	17.82	768	713	40.0	39,939	37,066	2,080
Architectural and civil drafters .....	18.10	14.99	724	599	40.0	37,647	31,173	2,080
Engineering technicians, except drafters .....	26.31	28.97	1,046	1,131	39.7	54,375	58,793	2,067
Electrical and electronic engineering technicians	29.28	31.02	1,171	1,241	40.0	60,908	64,528	2,080
<b>Life, physical, and social science occupations .....</b>	30.34	20.50	1,227	818	40.4	63,793	42,557	2,103
Physical scientists .....	35.12	26.44	1,444	1,154	41.1	75,063	59,987	2,137
Chemists and materials scientists .....	26.70	25.39	1,150	1,152	43.1	59,775	59,893	2,239
Chemists .....	26.70	25.39	1,150	1,152	43.1	59,775	59,893	2,239
Miscellaneous life, physical, and social science technicians .....	24.62	20.85	980	820	39.8	50,978	42,640	2,071
<b>Community and social services occupations .....</b>	18.73	17.59	739	692	39.5	37,723	35,992	2,014
Counselors .....	21.54	17.55	871	741	40.4	42,930	38,521	1,993
Educational, vocational, and school counselors ..	27.98	24.04	1,076	962	38.4	49,416	48,783	1,766
Social workers .....	17.68	17.50	696	700	39.4	35,785	36,408	2,024
Child, family, and school social workers .....	18.27	18.88	713	711	39.0	36,304	36,992	1,987
Miscellaneous community and social service specialists .....	16.98	17.30	653	670	38.5	33,977	34,856	2,001
Probation officers and correctional treatment specialists .....	16.83	17.30	658	692	39.1	34,215	35,992	2,033

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								
Social and human service assistants .....	\$16.33	\$15.00	\$641	\$600	39.3	\$33,334	\$31,200	2,041
<b>Legal occupations</b> .....	32.09	22.60	1,272	904	39.6	66,151	47,000	2,061
Lawyers .....	47.51	48.08	1,878	1,923	39.5	97,665	100,000	2,056
<b>Education, training, and library occupations</b> .....	28.62	29.20	1,095	1,124	38.2	43,030	43,502	1,504
Postsecondary teachers .....	43.62	37.30	1,707	1,416	39.1	70,454	57,972	1,615
Math and computer teachers, postsecondary	37.39	37.39	1,392	1,402	37.2	54,534	54,960	1,458
Mathematical science teachers, postsecondary .....	37.84	38.06	1,405	1,402	37.1	54,600	54,960	1,443
Health teachers, postsecondary .....	36.40	30.28	1,415	1,136	38.9	59,551	45,405	1,636
Arts, communications, and humanities teachers, postsecondary .....	34.01	33.56	1,354	1,342	39.8	57,396	52,350	1,688
Miscellaneous postsecondary teachers	26.60	26.33	1,015	964	38.1	46,209	43,352	1,737
Vocational education teachers, postsecondary .....	19.37	16.47	786	741	40.6	39,150	38,549	2,021
Primary, secondary, and special education school teachers .....	30.67	30.15	1,166	1,175	38.0	44,411	44,201	1,448
Preschool and kindergarten teachers .....	26.14	29.37	1,005	1,152	38.4	37,387	43,462	1,430
Kindergarten teachers, except special education .....	29.58	29.37	1,148	1,175	38.8	42,572	43,462	1,439
Elementary and middle school teachers .....	30.50	29.83	1,159	1,160	38.0	43,868	43,676	1,438
Elementary school teachers, except special education .....	30.41	29.51	1,153	1,142	37.9	43,744	43,676	1,438
Middle school teachers, except special and vocational education	30.73	31.15	1,173	1,188	38.2	44,189	44,344	1,438

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								
Secondary school teachers	\$31.64	\$31.39	\$1,201	\$1,188	38.0	\$45,982	\$44,430	1,453
Secondary school teachers, except special and vocational education	31.25	30.97	1,186	1,188	38.0	45,452	44,430	1,454
Special education teachers	30.41	29.64	1,160	1,142	38.2	45,491	45,720	1,496
Special education teachers, preschool, kindergarten, and elementary school ....	31.11	30.71	1,190	1,179	38.3	47,176	46,002	1,516
Other teachers and instructors	26.23	26.68	1,018	1,067	38.8	43,652	39,485	1,664
Library technicians .....	15.43	15.23	582	562	37.7	25,898	21,729	1,679
Instructional coordinators .....	36.80	34.67	1,438	1,387	39.1	66,345	56,909	1,803
Teacher assistants .....	10.61	10.00	401	380	37.8	15,220	14,211	1,435
<b>Arts, design, entertainment, sports, and media occupations</b> .....	21.39	20.11	852	811	39.8	44,163	42,182	2,064
Designers .....	17.97	16.83	709	673	39.5	36,865	35,000	2,052
Graphic designers .....	18.75	17.09	750	684	40.0	39,008	35,553	2,080
Writers and editors .....	24.47	24.26	920	925	37.6	47,865	48,090	1,956
Technical writers .....	26.33	26.41	1,053	1,056	40.0	54,777	54,933	2,080
Broadcast and sound engineering technicians and radio operators .....	23.41	21.14	936	846	40.0	48,696	43,980	2,080
<b>Healthcare practitioner and technical occupations</b> .....	26.22	23.07	1,033	916	39.4	53,106	47,258	2,025
Dietitians and nutritionists .....	22.89	21.22	899	849	39.3	46,725	44,138	2,042
Pharmacists .....	53.48	53.68	2,135	2,143	39.9	111,035	111,424	2,076
Physicians and surgeons .....	122.68	117.80	5,014	4,712	40.9	260,750	245,024	2,125
Registered nurses .....	29.41	26.30	1,153	1,025	39.2	59,747	53,115	2,032
Therapists .....	25.85	23.81	1,012	953	39.1	50,408	49,533	1,950
Physical therapists .....	31.96	29.49	1,263	1,180	39.5	65,675	61,339	2,055
Respiratory therapists .....	23.44	23.81	935	953	39.9	48,627	49,533	2,075
Clinical laboratory technologists and technicians .....	22.38	22.28	881	880	39.4	45,828	45,760	2,048
Medical and clinical laboratory technologists	24.39	24.00	976	960	40.0	50,735	49,920	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>Healthcare practitioner and technical occupations</b> –Continued								
Medical and clinical laboratory technicians ..	\$19.94	\$19.57	\$771	\$758	38.7	\$40,110	\$39,437	2,011
Diagnostic related technicians .....	23.08	22.72	922	909	39.9	47,926	47,258	2,077
Radiologic technologists and technicians .....	22.49	22.72	898	909	39.9	46,700	47,258	2,076
Health diagnosing and treating practitioner support technicians .....	14.04	13.43	556	528	39.6	28,911	27,448	2,060
Pharmacy technicians .....	14.62	14.00	577	560	39.4	29,983	29,120	2,051
Surgical technologists .....	16.26	15.78	649	631	39.9	33,741	32,822	2,075
Licensed practical and licensed vocational nurses	17.25	16.90	683	670	39.6	34,097	34,008	1,977
Medical records and health information technicians ...	14.76	15.75	590	630	40.0	30,691	32,760	2,080
Occupational health and safety specialists and technicians .....	30.79	30.64	1,228	1,226	39.9	63,866	63,731	2,074
Occupational health and safety specialists .....	31.96	30.71	1,272	1,228	39.8	66,142	63,877	2,069
<b>Healthcare support occupations</b> .....	11.21	10.50	442	413	39.4	22,844	21,450	2,038
Nursing, psychiatric, and home health aides .....	9.81	9.50	385	372	39.2	19,865	19,053	2,026
Nursing aides, orderlies, and attendants .....	9.73	9.40	381	366	39.2	19,679	18,909	2,022
Miscellaneous healthcare support occupations .....	12.56	12.50	498	500	39.6	25,863	26,000	2,060
Medical assistants .....	12.76	11.25	510	450	40.0	26,505	23,400	2,078
Medical equipment preparers .....	13.21	13.71	526	521	39.8	27,332	27,081	2,069
Medical transcriptionists ...	12.59	12.72	504	509	40.0	26,192	26,458	2,080
<b>Protective service occupations</b>	14.37	12.55	591	521	41.1	30,256	26,707	2,105
First-line supervisors/managers, law enforcement workers .....	21.00	20.47	840	852	40.0	43,692	44,314	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>Protective service occupations</b>								
–Continued								
First-line supervisors/managers of correctional officers	\$15.90	\$14.16	\$636	\$567	40.0	\$33,083	\$29,459	2,081
First-line supervisors/managers of police and detectives	25.55	26.06	1,022	1,035	40.0	53,153	53,814	2,080
First-line supervisors/managers of fire fighting and prevention workers .....	19.83	19.06	1,031	1,128	52.0	53,627	58,653	2,704
Fire fighters .....	12.78	11.51	628	599	49.1	32,646	31,157	2,554
Bailiffs, correctional officers, and jailers .....	12.69	11.12	510	445	40.2	26,543	23,134	2,091
Correctional officers and jailers .....	12.59	11.00	506	442	40.2	26,317	22,965	2,091
Detectives and criminal investigators .....	22.33	22.22	935	889	41.8	48,597	46,216	2,176
Police officers .....	17.95	18.07	728	735	40.5	37,839	38,230	2,108
Police and sheriff's patrol officers .....	17.95	18.07	728	735	40.5	37,839	38,230	2,108
Security guards and gaming surveillance officers .....	10.70	9.52	427	381	39.9	22,132	19,843	2,069
Security guards .....	10.43	9.36	416	374	39.9	21,560	19,460	2,068
Miscellaneous protective service workers .....	10.25	10.69	410	427	40.0	11,280	2,597	1,101
<b>Food preparation and serving related occupations</b> .....	8.36	8.00	324	300	38.8	16,080	14,331	1,924
First-line supervisors/managers, food preparation and serving workers .....	12.87	11.85	544	474	42.2	25,914	23,660	2,013
First-line supervisors/managers of food preparation and serving workers .....	12.71	11.75	538	476	42.3	25,558	23,660	2,011
Cooks .....	9.74	9.39	374	352	38.4	18,379	16,806	1,888
Cooks, fast food .....	7.55	7.25	272	257	36.0	14,121	13,358	1,870
Cooks, institution and cafeteria .....	10.11	9.39	384	352	38.0	17,579	15,392	1,738
Cooks, restaurant .....	11.13	12.36	430	494	38.6	22,339	25,709	2,006

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								
Food preparation workers .....	\$9.96	\$9.89	\$348	\$354	34.9	\$14,960	\$13,096	1,503
Food service, tipped .....	5.24	5.50	204	219	39.0	10,611	11,357	2,027
Waiters and waitresses .....	4.85	5.31	189	212	39.0	9,838	11,024	2,030
Dining room and cafeteria attendants and bartender helpers .....	7.46	7.25	283	290	37.9	14,375	15,059	1,926
Fast food and counter workers .....	8.38	7.77	310	282	37.0	14,921	13,624	1,780
Combined food preparation and serving workers, including fast food .....	8.13	7.25	309	276	38.0	15,392	13,624	1,892
Counter attendants, cafeteria, food concession, and coffee shop .....	9.93	9.37	314	334	31.7	12,910	12,488	1,300
Dishwashers .....	8.72	8.73	348	349	39.9	18,095	18,158	2,076
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.42	9.18	414	365	39.8	21,438	18,903	2,057
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.87	13.84	638	553	40.2	33,107	28,781	2,086
First-line supervisors/managers of housekeeping and janitorial workers .....	15.54	13.84	622	553	40.0	32,295	28,781	2,078
Building cleaning workers .....	9.74	8.98	386	359	39.6	19,951	18,672	2,049
Janitors and cleaners, except maids and housekeeping cleaners .....	10.58	9.98	419	397	39.6	21,661	20,652	2,047
Maids and housekeeping cleaners .....	8.50	8.24	336	330	39.6	17,441	17,139	2,053
Grounds maintenance workers .....	10.34	8.55	412	341	39.8	21,119	17,680	2,043
Landscaping and groundskeeping workers .....	10.09	8.25	403	330	39.9	20,640	17,160	2,046

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</b> .....	\$9.02	\$7.65	\$359	\$300	39.8	\$18,595	\$15,480	2,061
First-line supervisors/managers of gaming workers .....	15.23	15.04	619	551	40.6	32,176	28,642	2,113
Gaming services workers .....	6.71	6.55	268	262	40.0	13,947	13,624	2,080
Gaming dealers .....	6.71	6.55	268	262	40.0	13,947	13,624	2,080
Child care workers .....	8.49	7.25	340	290	40.0	17,657	15,080	2,080
Personal and home care aides	8.66	8.50	377	348	43.5	19,585	18,077	2,261
Recreation and fitness workers .....	14.53	15.08	576	601	39.7	29,968	31,262	2,062
Recreation workers .....	14.53	15.08	576	601	39.7	29,968	31,262	2,062
<b>Sales and related occupations</b> .....	18.29	13.84	737	554	40.3	38,323	28,800	2,095
First-line supervisors/managers, sales workers .....	19.37	16.64	804	676	41.5	41,800	35,152	2,158
First-line supervisors/managers of retail sales workers ..	18.55	15.74	775	657	41.8	40,316	34,188	2,174
First-line supervisors/managers of non-retail sales workers .....	23.64	21.50	946	860	40.0	49,172	44,720	2,080
Retail sales workers .....	11.77	10.60	467	420	39.7	24,296	21,861	2,064
Cashiers, all workers .....	10.39	9.65	412	380	39.7	21,436	19,760	2,064
Cashiers .....	9.59	8.90	380	350	39.6	19,755	18,200	2,060
Counter and rental clerks and parts salespersons ..	15.58	14.47	623	553	40.0	32,388	28,781	2,079
Counter and rental clerks	10.58	10.00	402	400	38.0	20,908	20,800	1,977
Parts salespersons .....	16.84	15.71	683	628	40.5	35,492	32,679	2,107
Retail salespersons .....	12.49	11.00	494	433	39.6	25,704	22,506	2,059
Insurance sales agents .....	26.74	23.03	1,065	921	39.8	55,386	47,900	2,072
Sales representatives, wholesale and manufacturing .....	25.64	23.32	1,062	949	41.4	55,233	49,336	2,154
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.81	22.73	1,181	1,080	42.4	61,388	56,153	2,207

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								
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$24.55	\$23.32	\$1,005	\$933	40.9	\$52,257	\$48,508	2,129
Miscellaneous sales and related workers .....	15.25	10.42	610	417	40.0	31,724	21,676	2,080
<b>Office and administrative support occupations</b> .....	14.15	13.16	562	520	39.7	28,882	27,040	2,042
First-line supervisors/managers of office and administrative support workers .....	18.86	18.86	753	757	40.0	39,180	39,339	2,077
Switchboard operators, including answering service .....	11.23	9.83	449	393	40.0	23,356	20,453	2,079
Financial clerks .....	13.64	13.00	539	519	39.5	27,875	27,007	2,043
Bill and account collectors Billing and posting clerks and machine operators	11.42	11.57	452	463	39.6	23,515	24,070	2,059
Bookkeeping, accounting, and auditing clerks .....	13.64	13.87	539	555	39.5	28,048	28,850	2,056
Payroll and timekeeping clerks .....	15.12	14.69	594	577	39.3	30,626	30,014	2,026
Procurement clerks .....	16.97	17.24	666	690	39.3	34,231	35,027	2,017
Tellers .....	13.35	11.78	534	471	40.0	27,775	24,502	2,080
Court, municipal, and license clerks .....	11.34	11.29	449	450	39.6	23,338	23,400	2,058
Customer service representatives .....	14.53	14.10	579	564	39.9	30,133	29,328	2,073
Eligibility interviewers, government programs .....	14.63	13.22	585	529	40.0	30,400	27,483	2,078
File clerks .....	17.82	16.69	708	668	39.7	36,801	34,715	2,066
Hotel, motel, and resort desk clerks .....	11.61	11.31	464	452	40.0	24,144	23,525	2,080
Interviewers, except eligibility and loan .....	9.42	9.50	377	380	40.0	19,598	19,760	2,080
Loan interviewers and clerks	14.39	13.21	571	517	39.7	29,680	26,873	2,062
Order clerks .....	14.87	16.22	593	634	39.9	30,840	32,989	2,074
	12.82	12.54	511	502	39.8	26,554	26,083	2,071

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								
Human resources assistants, except payroll and timekeeping .....	\$15.00	\$14.32	\$597	\$573	39.8	\$30,668	\$29,790	2,045
Receptionists and information clerks .....	12.21	11.50	488	460	39.9	25,316	23,920	2,074
Dispatchers .....	15.15	14.70	629	574	41.5	32,299	29,120	2,132
Police, fire, and ambulance dispatchers .....	13.60	13.03	547	533	40.2	28,453	27,708	2,092
Dispatchers, except police, fire, and ambulance .....	15.81	15.58	665	623	42.1	33,979	32,282	2,149
Meter readers, utilities .....	15.56	14.67	597	587	38.4	31,054	30,509	1,995
Production, planning, and expediting clerks .....	15.76	14.55	627	582	39.8	32,611	30,272	2,069
Shipping, receiving, and traffic clerks .....	12.88	12.25	515	490	39.9	26,753	25,480	2,077
Stock clerks and order fillers .....	11.48	11.75	455	466	39.6	23,658	24,232	2,061
Secretaries and administrative assistants .....	16.13	14.90	642	596	39.8	33,125	30,347	2,054
Executive secretaries and administrative assistants .....	20.35	20.74	813	829	40.0	42,240	43,105	2,076
Legal secretaries .....	18.11	17.05	716	682	39.6	37,240	35,464	2,057
Medical secretaries .....	13.75	14.03	548	551	39.9	28,457	28,766	2,069
Secretaries, except legal, medical, and executive .....	14.07	13.00	559	520	39.7	28,480	26,936	2,024
Computer operators .....	12.83	12.05	512	482	39.9	26,625	25,058	2,075
Data entry and information processing workers .....	13.17	13.46	526	538	39.9	27,339	27,997	2,075
Data entry keyers .....	12.45	13.46	498	538	40.0	25,895	27,997	2,080
Insurance claims and policy processing clerks .....	16.95	15.76	653	642	38.5	33,964	33,405	2,003
Mail clerks and mail machine operators, except postal service .....	11.11	10.78	444	431	40.0	23,108	22,416	2,080
Office clerks, general .....	12.84	12.50	509	480	39.6	24,687	24,627	1,922
<b>Construction and extraction occupations</b> .....	16.01	14.50	638	573	39.8	32,957	29,738	2,059

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>								
First-line supervisors/managers of construction trades and extraction workers .....	\$23.23	\$20.19	\$934	\$828	40.2	\$48,154	\$43,042	2,073
Carpenters .....	16.93	17.00	667	680	39.4	34,709	35,360	2,050
Construction laborers .....	12.75	11.00	510	440	40.0	26,338	22,880	2,065
Construction equipment operators .....	14.29	13.10	572	524	40.0	29,478	27,144	2,062
Operating engineers and other construction equipment operators ....	14.72	14.00	589	560	40.0	30,250	28,080	2,055
Electricians .....	17.69	17.00	708	680	40.0	36,803	35,360	2,080
Painters and paperhangers .....	14.67	13.70	587	548	40.0	30,519	28,496	2,080
Painters, construction and maintenance .....	14.67	13.70	587	548	40.0	30,519	28,496	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.71	19.00	828	760	40.0	43,074	39,520	2,080
Plumbers, pipefitters, and steamfitters .....	20.71	19.00	828	760	40.0	43,074	39,520	2,080
Sheet metal workers .....	15.35	16.25	614	650	40.0	31,937	33,800	2,080
Structural iron and steel workers .....	17.99	16.00	720	640	40.0	37,416	33,280	2,080
Helpers, construction trades ..	12.15	12.00	480	480	39.5	24,514	24,950	2,017
Highway maintenance workers .....	12.89	12.57	508	503	39.4	26,400	26,150	2,048
<b>Installation, maintenance, and repair occupations .....</b>	19.98	18.50	803	742	40.2	41,686	38,480	2,086
First-line supervisors/managers of mechanics, installers, and repairers .....	24.00	20.81	999	832	41.6	51,944	43,285	2,165
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.19	14.27	767	571	40.0	39,863	29,682	2,077
Aircraft mechanics and service technicians .....	34.69	42.86	1,382	1,714	39.9	71,884	89,149	2,072
Automotive technicians and repairers .....	19.57	18.00	793	720	40.5	41,193	37,440	2,105

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								
Automotive body and related repairers .....	\$19.28	\$16.46	\$771	\$659	40.0	\$40,095	\$34,243	2,080
Automotive service technicians and mechanics .....	19.67	18.69	800	748	40.7	41,584	38,884	2,114
Bus and truck mechanics and diesel engine specialists ...	18.11	17.68	724	707	40.0	37,593	36,774	2,076
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.68	19.04	746	762	39.9	38,788	39,607	2,077
Mobile heavy equipment mechanics, except engines .....	19.23	21.56	766	862	39.8	39,830	44,845	2,071
Control and valve installers and repairers .....	24.82	25.15	977	1,006	39.4	50,818	52,312	2,048
Control and valve installers and repairers, except mechanical door .....	24.82	25.15	977	1,006	39.4	50,818	52,312	2,048
Heating, air conditioning, and refrigeration mechanics and installers .....	17.17	16.75	687	670	40.0	35,391	34,840	2,061
Industrial machinery installation, repair, and maintenance workers .....	19.02	18.76	759	750	39.9	39,399	39,021	2,072
Industrial machinery mechanics .....	23.53	22.55	941	902	40.0	48,930	46,904	2,080
Maintenance and repair workers, general .....	15.81	14.62	629	585	39.8	32,554	30,401	2,059
Maintenance workers, machinery .....	17.13	16.84	685	674	40.0	35,629	35,029	2,080
Line installers and repairers ...	26.27	27.88	1,048	1,115	39.9	54,517	57,980	2,076
Electrical power-line installers and repairers	27.10	30.19	1,084	1,208	40.0	56,371	62,795	2,080
Telecommunications line installers and repairers	25.76	27.88	1,027	1,115	39.9	53,405	57,980	2,073
Miscellaneous installation, maintenance, and repair workers .....	15.25	14.42	609	577	40.0	31,445	30,000	2,062

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								
Helpers--installation, maintenance, and repair workers .....	\$12.98	\$13.50	\$519	\$540	40.0	\$26,340	\$27,000	2,030
<b>Production occupations</b> .....	15.34	14.05	607	560	39.6	31,531	29,120	2,056
First-line supervisors/managers of production and operating workers .....	22.58	23.67	904	908	40.0	46,981	47,237	2,081
Electrical, electronics, and electromechanical assemblers .....	12.77	12.93	511	517	40.0	26,553	26,888	2,080
Electrical and electronic equipment assemblers ..	11.85	12.75	474	510	40.0	24,638	26,520	2,080
Miscellaneous assemblers and fabricators .....	16.28	15.00	650	600	39.9	33,790	31,200	2,075
Team assemblers .....	17.47	12.15	699	486	40.0	36,343	25,272	2,080
Butchers and other meat, poultry, and fish processing workers .....	9.41	8.60	369	336	39.2	19,168	17,472	2,037
Butchers and meat cutters ..	12.82	13.50	505	499	39.4	26,266	25,935	2,048
Miscellaneous food processing workers .....	15.31	15.23	589	609	38.5	30,652	31,668	2,002
Food batchmakers .....	15.53	15.36	595	647	38.3	30,919	33,634	1,991
Computer control programmers and operators .....	16.60	17.55	671	702	40.4	34,876	36,498	2,101
Forming machine setters, operators, and tenders, metal and plastic .....	16.09	16.01	643	640	40.0	33,458	33,301	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	15.23	556	609	40.0	28,914	31,678	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.05	14.60	600	584	39.9	31,198	30,368	2,072

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								
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	\$15.22	\$17.25	\$608	\$690	40.0	\$31,626	\$35,880	2,078
Machinists .....	21.81	20.00	871	800	39.9	45,285	41,600	2,076
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.61	12.11	535	509	39.3	27,844	26,458	2,045
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	12.11	535	509	39.3	27,844	26,458	2,045
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	16.01	664	640	39.9	34,510	33,301	2,073
Tool and die makers .....	20.32	17.48	798	699	39.3	41,494	36,358	2,042
Welding, soldering, and brazing workers .....	16.18	16.21	642	645	39.7	33,372	33,546	2,063
Welders, cutters, solderers, and brazers .....	16.17	16.21	647	648	40.0	33,631	33,715	2,079
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	16.75	625	645	38.6	32,488	33,546	2,008
Miscellaneous metalworkers and plastic workers .....	14.07	15.00	554	600	39.4	28,795	31,200	2,046
Printers .....	20.73	23.50	803	862	38.7	41,766	44,834	2,015
Printing machine operators	20.14	20.34	786	814	39.0	40,866	42,307	2,029
Laundry and dry-cleaning workers .....	8.79	8.39	344	336	39.1	17,901	17,451	2,036
Sewing machine operators .....	10.98	10.38	428	396	38.9	21,790	19,956	1,984
Textile machine setters, operators, and tenders .....	12.90	14.68	519	587	40.2	27,002	30,534	2,093
Woodworking machine setters, operators, and tenders .....	11.65	11.25	447	396	38.4	23,018	20,600	1,976
Sawing machine setters, operators, and tenders, wood .....	11.22	11.00	441	380	39.3	22,559	19,760	2,011

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								
Woodworking machine setters, operators, and tenders, except sawing	\$12.51	\$12.95	\$459	\$396	36.7	\$23,886	\$20,600	1,909
Water and liquid waste treatment plant and system operators .....	17.25	17.83	688	713	39.9	35,775	37,086	2,074
Miscellaneous plant and system operators .....	27.34	28.20	1,087	1,128	39.8	56,547	58,656	2,068
Chemical processing machine setters, operators, and tenders .....	15.23	13.78	608	551	39.9	31,612	28,662	2,076
Chemical equipment operators and tenders ...	16.73	15.82	667	633	39.9	34,695	32,906	2,073
Crushing, grinding, polishing, mixing, and blending workers .....	15.55	15.90	622	636	40.0	32,342	33,072	2,080
Mixing and blending machine setters, operators, and tenders ..	18.47	19.54	739	782	40.0	38,417	40,652	2,080
Cutting workers .....	14.31	17.17	561	591	39.2	29,174	30,732	2,039
Cutting and slicing machine setters, operators, and tenders ..	15.24	17.96	606	718	39.8	31,537	37,357	2,069
Inspectors, testers, sorters, samplers, and weighers ....	14.64	14.73	591	589	40.4	30,736	30,638	2,099
Painting workers .....	14.52	13.50	581	540	40.0	30,206	28,080	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	12.50	571	500	40.0	29,711	26,000	2,080
Miscellaneous production workers .....	13.82	12.56	544	502	39.4	28,289	26,125	2,047
Paper goods machine setters, operators, and tenders .....	15.48	15.41	603	616	38.9	31,351	32,053	2,025
Helpers--production workers .....	11.33	10.54	448	422	39.6	23,263	21,923	2,054
<b>Transportation and material moving occupations .....</b>	<b>15.19</b>	<b>13.48</b>	<b>610</b>	<b>520</b>	<b>40.1</b>	<b>31,126</b>	<b>26,869</b>	<b>2,048</b>

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Transportation and material moving occupations</b> –Continued								
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	\$21.82	\$21.39	\$951	\$862	43.6	\$49,441	\$44,809	2,266
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	14.51	15.73	593	629	40.8	30,814	32,718	2,123
Aircraft pilots and flight engineers .....	101.56	92.82	2,466	1,691	24.3	128,218	87,949	1,263
Airline pilots, copilots, and flight engineers .....	101.56	92.82	2,466	1,691	24.3	128,218	87,949	1,263
Bus drivers .....	13.53	13.13	414	340	30.6	17,707	13,650	1,309
Bus drivers, school .....	12.21	12.46	317	263	25.9	12,460	9,716	1,020
Driver/sales workers and truck drivers .....	15.55	15.00	669	600	43.0	34,660	31,200	2,228
Driver/sales workers .....	14.65	16.05	607	642	41.4	31,570	33,384	2,155
Truck drivers, heavy and tractor-trailer .....	16.11	15.00	730	618	45.3	37,724	32,136	2,342
Truck drivers, light or delivery services .....	14.84	12.92	594	517	40.0	30,910	26,869	2,082
Crane and tower operators .....	21.71	17.96	868	718	40.0	45,160	37,357	2,080
Industrial truck and tractor operators .....	13.15	12.80	524	506	39.9	27,253	26,291	2,073
Laborers and material movers, hand .....	11.56	11.20	456	444	39.4	23,660	23,069	2,046
Cleaners of vehicles and equipment .....	13.15	13.59	524	544	39.8	27,232	28,267	2,071
Laborers and freight, stock, and material movers, hand .....	11.51	11.20	453	440	39.4	23,494	22,880	2,042
Machine feeders and offbearers .....	10.75	10.58	414	360	38.5	21,541	18,720	2,003

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								
Packers and packagers, hand .....	\$11.41	\$11.09	\$456	\$444	40.0	\$23,723	\$23,069	2,080
Refuse and recyclable material collectors .....	11.19	10.66	448	427	40.0	23,280	22,179	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> .....	\$17.99	\$14.43	\$720	\$576	40.0	\$37,308	\$29,848	2,073
<b>Management occupations</b> .....	40.68	36.49	1,675	1,498	41.2	87,053	77,896	2,140
General and operations managers .....	43.30	31.84	1,962	1,351	45.3	101,982	70,272	2,355
Marketing and sales managers .....	35.23	29.53	1,399	1,181	39.7	72,689	61,391	2,063
Marketing managers .....	42.77	29.53	1,792	1,285	41.9	93,054	66,797	2,176
Sales managers .....	29.43	16.83	1,123	606	38.2	58,405	31,500	1,985
Computer and information systems managers .....	45.98	40.87	1,839	1,635	40.0	95,628	85,010	2,080
Financial managers .....	39.63	32.84	1,668	1,294	42.1	86,756	67,288	2,189
Human resources managers .....	47.80	45.35	1,914	1,814	40.0	99,504	94,328	2,082
Industrial production managers .....	44.49	40.77	1,784	1,631	40.1	92,737	84,808	2,085
Transportation, storage, and distribution managers .....	38.96	30.18	1,672	1,207	42.9	86,923	62,772	2,231
Construction managers .....	31.78	33.75	1,325	1,350	41.7	68,889	70,200	2,168
Education administrators .....	24.65	25.63	979	1,025	39.7	50,713	53,300	2,057
Education administrators, postsecondary .....	29.51	25.63	1,165	1,025	39.5	60,111	53,300	2,037
Engineering managers .....	58.95	65.13	2,379	2,733	40.4	123,694	142,120	2,098
Lodging managers .....	20.43	18.92	821	757	40.2	42,698	39,360	2,090
Medical and health services managers .....	31.86	32.11	1,267	1,284	39.8	65,863	66,787	2,067
<b>Business and financial operations occupations</b> .....	27.12	23.75	1,096	994	40.4	57,015	51,684	2,102
Buyers and purchasing agents .....	25.62	22.40	1,029	896	40.2	53,519	46,592	2,089
Purchasing agents, except wholesale, retail, and farm products .....	23.88	22.40	955	896	40.0	49,668	46,592	2,080
Claims adjusters, appraisers, examiners, and investigators .....	30.43	27.50	1,193	1,100	39.2	62,037	57,200	2,039
Claims adjusters, examiners, and investigators .....	30.84	29.34	1,206	1,137	39.1	62,697	59,120	2,033
Cost estimators .....	22.84	20.19	943	889	41.3	49,034	46,210	2,147
Human resources, training, and labor relations specialists .....	23.68	24.28	962	1,000	40.6	50,022	52,001	2,112
Employment, recruitment, and placement specialists .....	24.53	24.28	993	971	40.5	51,612	50,492	2,104

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								
Training and development specialists .....	\$20.64	\$19.04	\$822	\$714	39.8	\$42,726	\$37,128	2,071
Management analysts .....	34.77	27.05	1,381	1,082	39.7	71,791	56,254	2,065
Accountants and auditors .....	22.35	21.15	895	846	40.0	46,522	43,992	2,081
Credit analysts .....	30.18	27.06	1,207	1,082	40.0	62,784	56,279	2,080
Financial analysts and advisors .....	29.35	27.39	1,191	1,096	40.6	61,945	56,971	2,111
Financial analysts .....	27.59	25.56	1,096	1,022	39.7	56,988	53,165	2,066
Loan counselors and officers	30.02	25.00	1,201	1,000	40.0	62,451	52,000	2,080
Loan officers .....	32.54	27.07	1,302	1,083	40.0	67,692	56,299	2,080
<b>Computer and mathematical science occupations</b> .....	34.18	34.28	1,376	1,364	40.3	71,552	70,945	2,094
Computer programmers .....	30.34	25.24	1,219	1,124	40.2	63,382	58,449	2,089
Computer software engineers	40.54	38.30	1,644	1,553	40.6	85,496	80,748	2,109
Computer software engineers, applications	37.38	35.10	1,507	1,442	40.3	78,346	75,005	2,096
Computer software engineers, systems software .....	46.82	49.54	1,922	2,019	41.1	99,950	105,000	2,135
Computer support specialists	21.64	19.75	848	790	39.2	44,107	41,080	2,038
Computer systems analysts ....	33.62	33.20	1,345	1,328	40.0	69,933	69,054	2,080
Network and computer systems administrators ....	31.62	32.45	1,282	1,298	40.6	66,682	67,500	2,109
Network systems and data communications analysts	38.84	37.26	1,585	1,490	40.8	82,422	77,501	2,122
<b>Architecture and engineering occupations</b> .....	33.43	30.59	1,345	1,241	40.2	69,835	64,486	2,089
Engineers .....	41.61	36.89	1,681	1,480	40.4	87,198	76,939	2,096
Aerospace engineers .....	55.41	53.94	2,217	2,158	40.0	115,262	112,195	2,080
Electrical and electronics engineers .....	34.46	36.11	1,437	1,444	41.7	74,745	75,109	2,169
Industrial engineers, including health and safety .....	45.98	36.08	1,849	1,384	40.2	96,143	71,968	2,091
Industrial engineers .....	31.66	28.55	1,278	1,142	40.4	66,463	59,382	2,100
Mechanical engineers .....	34.27	33.54	1,393	1,342	40.6	71,516	69,763	2,087
Drafters .....	18.82	17.77	753	711	40.0	39,136	36,951	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 .....	\$27.88	\$30.28	\$1,115	\$1,211	40.0	\$57,992	\$62,974	2,080
Electrical and electronic engineering technicians	29.28	31.02	1,171	1,241	40.0	60,908	64,528	2,080
<b>Life, physical, and social science occupations</b> .....	34.94	22.50	1,424	900	40.8	74,059	46,800	2,120
Physical scientists .....	37.48	27.03	1,548	1,250	41.3	80,498	65,000	2,147
<b>Community and social services occupations</b> .....	16.80	16.50	670	673	39.9	34,812	35,000	2,072
Counselors .....	14.59	11.90	605	476	41.5	31,295	24,750	2,145
Educational, vocational, and school counselors ..	16.70	14.80	666	592	39.9	34,308	30,784	2,055
Social workers .....	16.82	17.00	668	680	39.8	34,762	35,360	2,067
Child, family, and school social workers .....	16.10	16.83	634	673	39.4	32,978	35,000	2,048
<b>Legal occupations</b> .....	33.00	22.42	1,314	897	39.8	68,304	46,640	2,070
Lawyers .....	57.38	57.69	2,295	2,308	40.0	119,346	119,999	2,080
<b>Education, training, and library occupations</b> .....	24.20	21.51	926	814	38.3	37,724	33,600	1,559
Postsecondary teachers .....	28.92	28.75	1,163	1,143	40.2	50,658	49,500	1,751
Arts, communications, and humanities teachers, postsecondary .....	33.02	33.56	1,316	1,342	39.9	53,437	52,350	1,618
Miscellaneous postsecondary teachers	22.79	18.20	914	741	40.1	41,564	38,549	1,824
Primary, secondary, and special education school teachers .....	22.95	20.86	851	730	37.1	32,361	31,631	1,410
Elementary and middle school teachers .....	24.97	23.78	928	892	37.2	34,666	33,000	1,388
Elementary school teachers, except special education .....	25.52	23.78	949	908	37.2	35,702	33,000	1,399
Middle school teachers, except special and vocational education	23.44	16.90	872	634	37.2	31,847	22,936	1,359
Secondary school teachers	21.52	20.86	780	730	36.3	31,758	31,631	1,476

See footnotes at end of table.

Table 12

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Secondary school teachers, except special and vocational education	\$21.52	\$20.86	\$780	\$730	36.3	\$31,758	\$31,631	1,476
<b>Arts, design, entertainment, sports, and media occupations</b> .....	21.18	19.84	846	800	40.0	43,914	41,582	2,073
Designers .....	17.97	16.83	709	673	39.5	36,865	35,000	2,052
Graphic designers .....	18.75	17.09	750	684	40.0	39,008	35,553	2,080
Writers and editors .....	24.35	23.07	900	923	36.9	46,777	47,986	1,921
Technical writers .....	26.33	26.41	1,053	1,056	40.0	54,777	54,933	2,080
Broadcast and sound engineering technicians and radio operators .....	23.41	21.14	936	846	40.0	48,696	43,980	2,080
<b>Healthcare practitioner and technical occupations</b> .....	27.20	24.08	1,072	945	39.4	55,747	49,140	2,049
Pharmacists .....	53.93	53.85	2,157	2,154	40.0	112,167	112,000	2,080
Registered nurses .....	30.24	26.79	1,183	1,038	39.1	61,511	53,976	2,034
Therapists .....	21.65	22.66	865	906	39.9	44,960	47,133	2,076
Respiratory therapists .....	22.02	23.00	881	920	40.0	45,807	47,840	2,080
Clinical laboratory technologists and technicians .....	22.90	22.29	899	891	39.3	46,746	46,342	2,041
Medical and clinical laboratory technologists	24.56	24.56	982	982	40.0	51,082	51,085	2,080
Medical and clinical laboratory technicians ..	21.18	20.57	816	823	38.5	42,409	42,786	2,003
Diagnostic related technologists and technicians .....	23.56	23.00	942	920	40.0	49,008	47,840	2,080
Radiologic technologists and technicians .....	22.69	23.00	908	920	40.0	47,204	47,840	2,080
Health diagnosing and treating practitioner support technicians .....	14.47	14.25	575	570	39.7	29,900	29,640	2,066
Surgical technologists .....	16.29	15.78	650	631	39.9	33,796	32,822	2,074
Licensed practical and licensed vocational nurses	17.57	17.50	699	691	39.8	36,348	35,930	2,068

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								
Medical records and health information technicians ...	\$11.92	\$10.54	\$477	\$422	40.0	\$24,788	\$21,923	2,080
<b>Healthcare support occupations</b> .....	11.37	10.92	447	422	39.3	23,236	21,940	2,044
Nursing, psychiatric, and home health aides .....	9.75	9.54	380	373	39.0	19,781	19,386	2,028
Nursing aides, orderlies, and attendants .....	9.67	9.40	377	368	38.9	19,582	19,157	2,024
Miscellaneous healthcare support occupations .....	12.73	12.50	504	500	39.6	26,196	26,000	2,058
Medical assistants .....	12.76	11.00	510	440	40.0	26,514	22,880	2,077
Medical transcriptionists ...	13.22	12.94	529	518	40.0	27,490	26,915	2,080
<b>Protective service occupations</b>	11.17	10.02	447	400	40.0	23,178	20,881	2,075
Security guards and gaming surveillance officers .....	10.66	9.37	426	375	39.9	22,070	19,490	2,070
Security guards .....	10.37	9.36	414	374	39.9	21,468	19,460	2,070
<b>Food preparation and serving related occupations</b> .....	7.90	7.50	312	288	39.5	16,189	14,976	2,049
First-line supervisors/managers, food preparation and serving workers .....	12.63	12.00	557	500	44.1	28,968	25,979	2,293
First-line supervisors/managers of food preparation and serving workers .....	12.39	12.00	549	500	44.3	28,561	25,979	2,305
Cooks .....	9.47	9.25	369	350	39.0	19,207	18,204	2,028
Cooks, fast food .....	7.55	7.25	272	257	36.0	14,121	13,358	1,870
Cooks, institution and cafeteria .....	9.50	8.75	377	350	39.7	19,613	18,204	2,065
Cooks, restaurant .....	11.13	12.36	430	494	38.6	22,339	25,709	2,006
Food preparation workers .....	8.82	8.17	335	285	37.9	16,145	13,681	1,831
Food service, tipped .....	5.22	5.47	204	219	39.1	10,613	11,378	2,032
Waiters and waitresses .....	4.85	5.31	189	212	39.0	9,838	11,024	2,030
Dining room and cafeteria attendants and bartender helpers .....	7.38	7.25	283	290	38.4	14,724	15,080	1,995

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								
Fast food and counter workers .....	\$8.10	\$7.25	\$315	\$280	38.9	\$16,308	\$14,560	2,012
Combined food preparation and serving workers, including fast food .....	8.04	7.25	312	280	38.9	16,135	14,326	2,008
Dishwashers .....	8.72	8.73	348	349	39.9	18,095	18,158	2,076
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.34	9.02	411	360	39.8	21,356	18,720	2,064
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.88	13.84	639	553	40.2	33,214	28,781	2,092
First-line supervisors/managers of housekeeping and janitorial workers .....	15.48	13.84	620	553	40.1	32,253	28,781	2,083
Building cleaning workers .....	9.68	8.72	383	349	39.6	19,891	18,127	2,054
Janitors and cleaners, except maids and housekeeping cleaners .....	10.93	10.87	432	435	39.5	22,455	22,608	2,054
Maids and housekeeping cleaners .....	8.48	8.24	336	330	39.6	17,409	17,139	2,053
Grounds maintenance workers .....	9.59	8.25	383	330	40.0	19,814	17,160	2,067
Landscaping and groundskeeping workers .....	9.59	8.25	383	330	40.0	19,814	17,160	2,067
<b>Personal care and service occupations</b> .....	8.96	7.61	357	298	39.8	18,493	15,480	2,063
First-line supervisors/managers of gaming workers .....	15.23	15.04	619	551	40.6	32,176	28,642	2,113
Gaming services workers .....	6.71	6.55	268	262	40.0	13,947	13,624	2,080
Gaming dealers .....	6.71	6.55	268	262	40.0	13,947	13,624	2,080
Child care workers .....	8.49	7.25	340	290	40.0	17,657	15,080	2,080
Personal and home care aides .....	8.62	8.50	375	348	43.6	19,519	18,077	2,266

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>	\$18.34	\$13.84	\$739	\$554	40.3	\$38,422	\$28,800	2,095
First-line supervisors/managers, sales workers .....	19.42	16.83	806	676	41.5	41,917	35,152	2,159
First-line supervisors/managers of retail sales workers ..	18.59	15.74	778	657	41.8	40,436	34,188	2,175
First-line supervisors/managers of non-retail sales workers .....	23.64	21.50	946	860	40.0	49,172	44,720	2,080
Retail sales workers .....	11.77	10.51	467	420	39.7	24,279	21,840	2,063
Cashiers, all workers .....	10.34	9.50	410	374	39.7	21,345	19,448	2,064
Cashiers .....	9.52	8.85	377	350	39.6	19,598	18,182	2,059
Counter and rental clerks and parts salespersons ..	15.58	14.47	623	553	40.0	32,388	28,781	2,079
Counter and rental clerks	10.58	10.00	402	400	38.0	20,908	20,800	1,977
Parts salespersons .....	16.84	15.71	683	628	40.5	35,492	32,679	2,107
Retail salespersons .....	12.49	11.00	494	433	39.6	25,704	22,506	2,059
Insurance sales agents .....	26.74	23.03	1,065	921	39.8	55,386	47,900	2,072
Sales representatives, wholesale and manufacturing .....	25.64	23.32	1,062	949	41.4	55,233	49,336	2,154
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.81	22.73	1,181	1,080	42.4	61,388	56,153	2,207
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.55	23.32	1,005	933	40.9	52,257	48,508	2,129
Miscellaneous sales and related workers .....	15.25	10.42	610	417	40.0	31,724	21,676	2,080
<b>Office and administrative support occupations</b> .....	14.12	13.19	561	520	39.8	29,181	27,040	2,067
First-line supervisors/managers of office and administrative support workers .....	19.63	19.80	786	784	40.0	40,883	40,768	2,082

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								
Switchboard operators, including answering service .....	\$11.79	\$11.85	\$472	\$474	40.0	\$24,528	\$24,648	2,080
Financial clerks .....	13.59	13.12	537	520	39.5	27,917	27,040	2,054
Bill and account collectors	11.41	11.57	451	463	39.5	23,463	24,070	2,056
Billing and posting clerks and machine operators	13.63	13.87	539	555	39.5	28,012	28,850	2,055
Bookkeeping, accounting, and auditing clerks .....	15.17	14.73	597	578	39.4	31,046	30,044	2,046
Payroll and timekeeping clerks .....	16.79	17.24	667	690	39.7	34,675	35,857	2,065
Procurement clerks .....	12.97	10.00	519	400	40.0	26,969	20,800	2,080
Tellers .....	11.34	11.29	449	450	39.6	23,338	23,400	2,058
Customer service representatives .....	14.53	13.22	581	529	40.0	30,196	27,483	2,078
File clerks .....	11.50	11.33	460	453	40.0	23,930	23,566	2,080
Hotel, motel, and resort desk clerks .....	9.42	9.50	377	380	40.0	19,598	19,760	2,080
Interviewers, except eligibility and loan .....	14.39	13.21	571	517	39.7	29,680	26,873	2,062
Loan interviewers and clerks	14.87	16.22	593	634	39.9	30,840	32,989	2,074
Order clerks .....	12.82	12.54	511	502	39.8	26,555	26,083	2,072
Human resources assistants, except payroll and timekeeping .....	15.05	14.32	600	573	39.9	31,096	29,790	2,066
Receptionists and information clerks .....	12.08	11.50	482	460	39.9	25,085	23,920	2,077
Dispatchers .....	16.03	16.25	677	650	42.2	34,533	32,402	2,155
Dispatchers, except police, fire, and ambulance .....	16.03	16.25	677	650	42.2	34,533	32,402	2,155
Meter readers, utilities .....	14.22	14.03	531	537	37.3	27,589	27,914	1,940
Production, planning, and expediting clerks .....	15.76	14.55	627	582	39.8	32,611	30,272	2,069
Shipping, receiving, and traffic clerks .....	12.89	12.25	515	490	40.0	26,782	25,480	2,077
Stock clerks and order fillers	11.57	12.00	459	470	39.6	23,856	24,440	2,061
Secretaries and administrative assistants .....	16.74	15.12	668	605	39.9	34,714	31,524	2,074

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								
Executive secretaries and administrative assistants .....	\$21.36	\$21.64	\$860	\$877	40.3	\$44,711	\$45,614	2,093
Legal secretaries .....	19.08	17.05	754	682	39.5	39,208	35,464	2,055
Medical secretaries .....	13.74	13.72	548	540	39.9	28,437	28,184	2,069
Secretaries, except legal, medical, and executive	14.66	14.33	582	572	39.7	30,259	29,744	2,064
Data entry and information processing workers .....	13.71	13.53	547	541	39.9	28,430	28,132	2,074
Data entry keyers .....	12.74	13.46	510	538	40.0	26,507	27,997	2,080
Insurance claims and policy processing clerks .....	16.95	15.76	653	642	38.5	33,964	33,405	2,003
Mail clerks and mail machine operators, except postal service .....	11.14	11.39	446	456	40.0	23,177	23,691	2,080
Office clerks, general .....	12.89	12.00	512	480	39.7	26,601	24,960	2,064
<b>Construction and extraction occupations</b> .....	16.03	14.50	638	580	39.8	32,992	29,738	2,058
First-line supervisors/managers of construction trades and extraction workers .....	25.35	22.00	1,022	880	40.3	53,123	45,760	2,096
Carpenters .....	16.89	17.00	665	680	39.4	34,597	35,360	2,048
Construction laborers .....	12.82	10.94	513	438	40.0	26,455	22,755	2,064
Construction equipment operators .....	14.07	13.05	563	522	40.0	28,994	27,040	2,060
Operating engineers and other construction equipment operators ....	14.46	13.10	578	524	40.0	29,650	27,163	2,050
Electricians .....	17.49	16.50	699	660	40.0	36,371	34,320	2,080
Painters and paperhangers ....	14.38	13.70	575	548	40.0	29,917	28,496	2,080
Painters, construction and maintenance .....	14.38	13.70	575	548	40.0	29,917	28,496	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.70	20.42	868	817	40.0	45,145	42,467	2,080
Plumbers, pipefitters, and steamfitters .....	21.70	20.42	868	817	40.0	45,145	42,467	2,080
Sheet metal workers .....	15.35	16.25	614	650	40.0	31,937	33,800	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								
Structural iron and steel workers .....	\$17.99	\$16.00	\$720	\$640	40.0	\$37,416	\$33,280	2,080
Helpers, construction trades ..	12.05	12.00	475	480	39.5	24,280	24,950	2,016
<b>Installation, maintenance, and repair occupations</b> .....	20.05	18.36	807	740	40.2	41,932	38,480	2,092
First-line supervisors/managers of mechanics, installers, and repairers .....	24.35	20.81	1,017	850	41.8	52,878	44,200	2,172
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.12	14.27	764	571	40.0	39,727	29,682	2,077
Automotive technicians and repairers .....	19.61	18.00	795	720	40.5	41,335	37,440	2,107
Automotive body and related repairers .....	19.28	16.46	771	659	40.0	40,095	34,243	2,080
Automotive service technicians and mechanics .....	19.74	18.69	804	748	40.7	41,790	38,884	2,117
Bus and truck mechanics and diesel engine specialists ...	18.18	17.68	727	707	40.0	37,811	36,774	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.68	19.04	746	762	39.9	38,788	39,607	2,077
Mobile heavy equipment mechanics, except engines .....	19.23	21.56	766	862	39.8	39,830	44,845	2,071
Control and valve installers and repairers .....	24.86	28.47	977	1,139	39.3	50,814	59,218	2,044
Control and valve installers and repairers, except mechanical door .....	24.86	28.47	977	1,139	39.3	50,814	59,218	2,044
Heating, air conditioning, and refrigeration mechanics and installers .....	16.90	16.73	676	669	40.0	35,151	34,788	2,080
Industrial machinery installation, repair, and maintenance workers .....	19.05	18.00	760	720	39.9	39,530	37,440	2,075

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								
Industrial machinery mechanics .....	\$23.53	\$22.55	\$941	\$902	40.0	\$48,930	\$46,904	2,080
Maintenance and repair workers, general .....	15.14	14.21	601	568	39.7	31,273	29,557	2,065
Maintenance workers, machinery .....	17.18	16.84	687	674	40.0	35,728	35,029	2,080
Line installers and repairers ...	26.70	27.88	1,068	1,115	40.0	55,537	57,980	2,080
Electrical power-line installers and repairers	27.02	30.19	1,081	1,208	40.0	56,211	62,795	2,080
Telecommunications line installers and repairers	26.55	27.88	1,062	1,115	40.0	55,232	57,980	2,080
Miscellaneous installation, maintenance, and repair workers .....	15.72	14.50	628	580	39.9	32,423	30,160	2,063
<b>Production occupations</b> .....	15.32	14.04	606	560	39.6	31,490	29,120	2,056
First-line supervisors/managers of production and operating workers .....	22.54	22.73	903	904	40.0	46,904	47,008	2,081
Electrical, electronics, and electromechanical assemblers .....	12.77	12.93	511	517	40.0	26,553	26,888	2,080
Electrical and electronic equipment assemblers ..	11.85	12.75	474	510	40.0	24,638	26,520	2,080
Miscellaneous assemblers and fabricators .....	16.28	15.00	650	600	39.9	33,790	31,200	2,075
Team assemblers .....	17.47	12.15	699	486	40.0	36,343	25,272	2,080
Butchers and other meat, poultry, and fish processing workers .....	9.41	8.60	369	336	39.2	19,168	17,472	2,037
Butchers and meat cutters ..	12.82	13.50	505	499	39.4	26,266	25,935	2,048
Miscellaneous food processing workers .....	15.31	15.23	589	609	38.5	30,652	31,668	2,002
Food batchmakers .....	15.53	15.36	595	647	38.3	30,919	33,634	1,991
Computer control programmers and operators .....	16.60	17.55	671	702	40.4	34,876	36,498	2,101

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 .....	\$16.09	\$16.01	\$643	\$640	40.0	\$33,458	\$33,301	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	15.23	556	609	40.0	28,914	31,678	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.05	14.60	600	584	39.9	31,198	30,368	2,072
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.22	17.25	608	690	40.0	31,626	35,880	2,078
Machinists .....	21.81	20.00	871	800	39.9	45,285	41,600	2,076
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.61	12.11	535	509	39.3	27,844	26,458	2,045
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	12.11	535	509	39.3	27,844	26,458	2,045
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	16.01	664	640	39.9	34,510	33,301	2,073
Tool and die makers .....	20.32	17.48	798	699	39.3	41,494	36,358	2,042
Welding, soldering, and brazing workers .....	16.18	16.28	642	645	39.7	33,397	33,546	2,064
Welders, cutters, solderers, and brazers .....	16.19	16.21	647	648	40.0	33,665	33,715	2,080
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	16.75	625	645	38.6	32,488	33,546	2,008
Miscellaneous metalworkers and plastic workers .....	14.07	15.00	554	600	39.4	28,795	31,200	2,046
Printers .....	20.71	23.50	803	862	38.8	41,731	44,834	2,015
Printing machine operators	20.11	20.34	785	814	39.0	40,818	42,307	2,030
Laundry and dry-cleaning workers .....	8.80	8.39	344	336	39.1	17,906	17,451	2,036

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								
Sewing machine operators .....	\$10.98	\$10.38	\$428	\$396	38.9	\$21,790	\$19,956	1,984
Textile machine setters, operators, and tenders .....	12.90	14.68	519	587	40.2	27,002	30,534	2,093
Woodworking machine setters, operators, and tenders .....	11.65	11.25	447	396	38.4	23,018	20,600	1,976
Sawing machine setters, operators, and tenders, wood .....	11.22	11.00	441	380	39.3	22,559	19,760	2,011
Woodworking machine setters, operators, and tenders, except sawing	12.51	12.95	459	396	36.7	23,886	20,600	1,909
Miscellaneous plant and system operators .....	27.34	28.20	1,087	1,128	39.8	56,547	58,656	2,068
Chemical processing machine setters, operators, and tenders .....	15.23	13.78	608	551	39.9	31,612	28,662	2,076
Chemical equipment operators and tenders ...	16.73	15.82	667	633	39.9	34,695	32,906	2,073
Crushing, grinding, polishing, mixing, and blending workers .....	15.55	15.90	622	636	40.0	32,342	33,072	2,080
Mixing and blending machine setters, operators, and tenders ..	18.47	19.54	739	782	40.0	38,417	40,652	2,080
Cutting workers .....	14.31	17.17	561	591	39.2	29,174	30,732	2,039
Cutting and slicing machine setters, operators, and tenders ..	15.24	17.96	606	718	39.8	31,537	37,357	2,069
Inspectors, testers, sorters, samplers, and weighers ....	14.64	14.73	591	589	40.4	30,736	30,638	2,099
Painting workers .....	14.52	13.50	581	540	40.0	30,206	28,080	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	12.50	571	500	40.0	29,711	26,000	2,080
Miscellaneous production workers .....	13.95	13.03	549	515	39.4	28,535	26,788	2,045
Paper goods machine setters, operators, and tenders .....	15.48	15.41	603	616	38.9	31,351	32,053	2,025

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								
Helpers--production workers .....	\$11.41	\$11.58	\$451	\$463	39.5	\$23,418	\$24,091	2,052
<b>Transportation and material moving occupations</b> .....	15.31	13.50	625	530	40.8	32,364	27,560	2,114
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.83	21.39	955	933	43.8	49,672	48,499	2,275
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.41	16.77	722	671	41.5	37,554	34,882	2,157
Aircraft pilots and flight engineers .....	101.56	92.82	2,466	1,691	24.3	128,218	87,949	1,263
Airline pilots, copilots, and flight engineers .....	101.56	92.82	2,466	1,691	24.3	128,218	87,949	1,263
Driver/sales workers and truck drivers .....	15.56	15.00	670	600	43.1	34,730	31,200	2,232
Driver/sales workers .....	14.65	16.05	607	642	41.4	31,570	33,384	2,155
Truck drivers, heavy and tractor-trailer .....	16.14	15.00	734	620	45.5	37,918	32,136	2,350
Truck drivers, light or delivery services .....	14.82	12.92	594	517	40.0	30,862	26,869	2,082
Crane and tower operators .....	21.71	17.96	868	718	40.0	45,160	37,357	2,080
Industrial truck and tractor operators .....	13.09	12.80	522	500	39.9	27,134	26,000	2,072
Laborers and material movers, hand .....	11.62	11.20	458	444	39.4	23,765	23,088	2,045
Cleaners of vehicles and equipment .....	13.15	13.59	524	544	39.8	27,232	28,267	2,071
Laborers and freight, stock, and material movers, hand .....	11.58	11.20	456	444	39.3	23,632	23,088	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>Transportation and material moving occupations</b> –Continued								
Machine feeders and offbearers .....	\$10.75	\$10.58	\$414	\$360	38.5	\$21,541	\$18,720	2,003
Packers and packagers, hand .....	11.41	11.09	456	444	40.0	23,723	23,069	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 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> .....	\$20.36	\$17.32	\$795	\$692	39.0	\$36,955	\$34,964	1,815
<b>Management occupations</b> .....	33.33	33.49	1,316	1,340	39.5	66,877	68,796	2,006
Financial managers .....	37.87	43.91	1,451	1,705	38.3	73,141	85,000	1,931
Education administrators .....	39.34	37.71	1,521	1,509	38.7	74,083	75,693	1,883
Education administrators, elementary and secondary school .....	42.71	39.97	1,664	1,564	39.0	78,454	78,443	1,837
Education administrators, postsecondary .....	33.99	35.75	1,290	1,341	37.9	67,061	69,714	1,973
<b>Business and financial operations occupations</b> .....	23.92	23.05	933	906	39.0	48,442	47,124	2,025
Human resources, training, and labor relations specialists .....	23.74	20.50	950	820	40.0	48,976	43,482	2,063
Accountants and auditors .....	23.94	22.89	929	858	38.8	48,306	44,639	2,018
<b>Computer and mathematical science occupations</b> .....	23.75	22.27	937	872	39.4	47,282	44,710	1,991
Computer support specialists	22.49	20.08	884	803	39.3	43,274	37,750	1,924
Computer systems analysts ....	24.66	25.41	979	999	39.7	50,893	51,971	2,064
<b>Architecture and engineering occupations</b> .....	24.22	24.46	945	952	39.0	44,234	48,630	1,827
Engineers .....	28.33	28.99	1,096	1,090	38.7	44,656	52,621	1,576
Civil engineers .....	28.01	27.26	1,086	1,090	38.8	43,226	50,136	1,543
<b>Life, physical, and social science occupations</b> .....	21.59	18.42	860	720	39.8	44,709	37,419	2,071
Miscellaneous life, physical, and social science technicians .....	27.33	30.98	1,086	1,239	39.7	56,446	64,443	2,065
<b>Community and social services occupations</b> .....	20.59	17.97	805	707	39.1	40,397	36,067	1,962
Counselors .....	25.36	21.56	1,011	826	39.9	48,645	42,960	1,918
Educational, vocational, and school counselors ..	37.08	32.39	1,385	1,270	37.3	58,822	51,248	1,586
Social workers .....	18.84	18.51	733	737	38.9	37,093	37,378	1,969
Child, family, and school social workers .....	19.82	19.83	769	761	38.8	38,561	38,750	1,946

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>Community and social services occupations</b> –Continued								
Miscellaneous community and social service specialists .....	\$17.50	\$17.59	\$674	\$670	38.5	\$35,062	\$34,856	2,003
Probation officers and correctional treatment specialists .....	16.85	17.30	658	692	39.1	34,236	35,992	2,032
<b>Legal occupations</b> .....	28.12	29.40	1,095	1,102	38.9	56,920	57,324	2,024
<b>Education, training, and library occupations</b> .....	29.22	29.51	1,117	1,136	38.2	43,721	43,700	1,496
Postsecondary teachers .....	49.31	44.21	1,909	1,673	38.7	77,305	69,027	1,568
Miscellaneous postsecondary teachers	31.79	29.26	1,136	1,048	35.7	51,879	50,135	1,632
Primary, secondary, and special education school teachers .....	31.65	31.16	1,207	1,188	38.1	45,982	44,531	1,453
Preschool and kindergarten teachers .....	31.48	29.37	1,228	1,175	39.0	45,880	43,462	1,458
Kindergarten teachers, except special education .....	31.60	29.37	1,238	1,175	39.2	45,903	43,462	1,453
Elementary and middle school teachers .....	31.28	30.64	1,192	1,180	38.1	45,225	43,963	1,446
Elementary school teachers, except special education .....	31.12	30.25	1,184	1,176	38.0	44,949	43,796	1,444
Middle school teachers, except special and vocational education	31.70	31.78	1,214	1,222	38.3	45,930	45,754	1,449
Secondary school teachers	32.47	31.68	1,237	1,196	38.1	47,117	45,161	1,451
Secondary school teachers, except special and vocational education	32.12	31.56	1,224	1,188	38.1	46,659	44,430	1,453
Special education teachers	30.41	29.64	1,160	1,142	38.2	45,491	45,720	1,496
Special education teachers, preschool, kindergarten, and elementary school ....	31.11	30.71	1,190	1,179	38.3	47,176	46,002	1,516

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								
Other teachers and instructors	\$27.62	\$26.68	\$1,063	\$1,067	38.5	\$43,351	\$42,669	1,570
Library technicians .....	15.43	15.23	582	562	37.7	25,898	21,729	1,679
Instructional coordinators .....	36.98	34.67	1,445	1,387	39.1	66,584	56,909	1,801
Teacher assistants .....	10.50	10.00	397	380	37.8	15,059	14,193	1,434
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.10	23.12	899	885	38.9	46,089	46,020	1,995
<b>Healthcare practitioner and technical occupations</b> .....	23.65	21.01	932	833	39.4	46,514	42,078	1,966
Registered nurses .....	25.87	24.76	1,023	984	39.5	52,298	50,024	2,021
Therapists .....	31.30	34.76	1,194	1,180	38.1	56,557	56,714	1,807
Diagnostic related technologists and technicians .....	22.20	21.50	885	860	39.8	45,995	44,720	2,072
Radiologic technologists and technicians .....	22.20	21.50	885	860	39.8	45,995	44,720	2,072
Health diagnosing and treating practitioner support technicians .....	13.12	12.83	516	513	39.3	26,836	26,686	2,045
Licensed practical and licensed vocational nurses	16.49	15.52	647	621	39.2	29,567	29,432	1,793
<b>Healthcare support occupations</b> .....	10.56	9.91	420	393	39.7	21,287	18,909	2,015
Nursing, psychiatric, and home health aides .....	9.94	9.21	395	366	39.7	20,076	18,909	2,020
Nursing aides, orderlies, and attendants .....	9.86	9.09	392	364	39.8	19,901	18,909	2,018
Miscellaneous healthcare support occupations .....	10.66	10.33	426	413	39.9	22,141	21,482	2,077
<b>Protective service occupations</b>	16.90	15.52	712	678	42.1	35,986	34,715	2,130
First-line supervisors/managers, law enforcement workers .....	24.52	24.58	981	1,011	40.0	51,015	52,584	2,080
First-line supervisors/managers of correctional officers	21.21	19.46	849	817	40.0	44,151	42,501	2,082

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 of police and detectives	\$25.55	\$26.06	\$1,022	\$1,035	40.0	\$53,153	\$53,814	2,080
First-line								
supervisors/managers of fire fighting and prevention workers .....	19.83	19.06	1,031	1,128	52.0	53,627	58,653	2,704
Fire fighters .....	11.91	11.34	588	594	49.4	30,567	30,881	2,567
Bailiffs, correctional officers, and jailers .....	14.50	13.44	586	549	40.4	30,450	28,523	2,099
Correctional officers and jailers .....	14.36	13.40	580	549	40.4	30,146	28,523	2,100
Detectives and criminal investigators .....	22.33	22.22	935	889	41.8	48,597	46,216	2,176
Police officers .....	17.87	18.07	725	731	40.6	37,684	38,012	2,109
Police and sheriff's patrol officers .....	17.87	18.07	725	731	40.6	37,684	38,012	2,109
Security guards and gaming surveillance officers .....	11.66	12.10	455	484	39.0	23,637	25,166	2,028
Security guards .....	11.66	12.10	455	484	39.0	23,637	25,166	2,028
Miscellaneous protective service workers .....	10.25	10.69	410	427	40.0	11,280	2,597	1,101
<b>Food preparation and serving related occupations</b> .....	11.26	9.83	389	364	34.6	15,610	14,001	1,386
Cooks .....	10.69	10.92	390	363	36.5	16,165	14,429	1,512
Cooks, institution and cafeteria .....	10.69	10.92	390	363	36.5	16,165	14,429	1,512
Fast food and counter workers .....	9.99	9.41	286	282	28.6	10,667	12,060	1,068
Combined food preparation and serving workers, including fast food .....	9.45	8.71	276	263	29.2	10,092	9,531	1,068
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.73	9.66	426	380	39.8	21,751	19,712	2,028
Building cleaning workers .....	9.93	9.41	395	376	39.8	20,179	19,230	2,032
Janitors and cleaners, except maids and housekeeping cleaners	9.91	9.41	395	376	39.8	20,139	19,230	2,031

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>Building and grounds cleaning and maintenance occupations</b> –Continued								
Grounds maintenance workers .....	\$12.83	\$13.73	\$503	\$549	39.2	\$25,253	\$26,520	1,968
Landscaping and groundskeeping workers .....	13.14	13.73	521	549	39.6	25,352	28,558	1,929
<b>Personal care and service occupations</b> .....	11.12	8.96	435	358	39.2	22,175	18,123	1,995
<b>Office and administrative support occupations</b> .....	14.29	12.97	564	517	39.5	27,457	25,958	1,921
First-line supervisors/managers of office and administrative support workers .....	17.28	17.03	687	681	39.8	35,743	35,429	2,068
Financial clerks .....	14.15	12.92	555	517	39.2	27,488	26,874	1,942
Bookkeeping, accounting, and auditing clerks .....	14.66	12.92	572	517	39.0	27,419	26,177	1,870
Court, municipal, and license clerks .....	14.53	14.10	579	564	39.9	30,133	29,328	2,073
Eligibility interviewers, government programs .....	17.82	16.69	708	668	39.7	36,801	34,715	2,066
Receptionists and information clerks .....	13.91	11.84	556	474	40.0	28,219	23,566	2,029
Dispatchers .....	13.51	13.11	543	533	40.2	28,232	27,708	2,090
Police, fire, and ambulance dispatchers .....	13.60	13.03	547	533	40.2	28,453	27,708	2,092
Secretaries and administrative assistants .....	14.52	13.30	575	521	39.6	29,108	26,857	2,005
Executive secretaries and administrative assistants .....	17.39	16.83	681	672	39.2	35,237	34,923	2,026
Secretaries, except legal, medical, and executive	13.48	12.01	537	474	39.8	26,773	24,315	1,986
Office clerks, general .....	12.70	12.63	499	474	39.3	19,709	24,170	1,552
<b>Construction and extraction occupations</b> .....	15.87	14.35	632	573	39.8	32,744	29,808	2,063

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 .....	\$19.54	\$18.51	\$782	\$740	40.0	\$39,757	\$35,543	2,034
Construction laborers .....	12.19	11.54	488	461	40.0	25,365	23,995	2,080
Construction equipment operators .....	15.64	15.52	626	621	40.0	32,499	32,282	2,078
Operating engineers and other construction equipment operators ....	15.86	15.76	634	630	40.0	32,948	32,781	2,078
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.89	14.33	595	573	40.0	30,960	29,808	2,079
Plumbers, pipefitters, and steamfitters .....	14.89	14.33	595	573	40.0	30,960	29,808	2,079
Highway maintenance workers .....	12.89	12.57	508	503	39.4	26,400	26,150	2,048
<b>Installation, maintenance, and repair occupations .....</b>	19.08	19.93	756	760	39.6	38,432	38,400	2,014
Industrial machinery installation, repair, and maintenance workers .....	18.59	20.30	743	812	40.0	37,822	40,604	2,034
Maintenance and repair workers, general .....	18.74	20.30	749	812	40.0	38,120	40,604	2,034
Line installers and repairers ...	24.08	25.55	951	1,022	39.5	49,449	53,148	2,054
Electrical power-line installers and repairers	27.27	31.81	1,091	1,272	40.0	56,731	66,165	2,080
<b>Production occupations .....</b>	16.44	17.83	654	713	39.8	34,025	37,086	2,070
Water and liquid waste treatment plant and system operators .....	17.40	18.11	696	724	40.0	36,201	37,669	2,080
<b>Transportation and material moving occupations .....</b>	13.27	12.90	418	361	31.5	18,090	16,056	1,363
Bus drivers .....	13.92	13.13	318	263	22.9	11,787	9,716	847
Bus drivers, school .....	13.92	13.13	318	263	22.9	11,787	9,716	847
Driver/sales workers and truck drivers .....	15.36	14.79	611	592	39.8	31,759	30,763	2,068

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>Transportation and material moving occupations</b> –Continued Truck drivers, heavy and tractor-trailer .....	\$15.04	\$14.12	\$597	\$565	39.7	\$31,050	\$29,370	2,065

<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> .....	\$17.19	\$14.72	\$18.40	\$17.68	\$19.65
Management, professional, and related .....	30.89	26.70	32.96	31.54	32.61
Management, business, and financial .....	33.97	26.95	38.26	34.60	37.36
Professional and related .....	28.86	26.51	29.48	29.71	29.52
Service .....	9.24	8.88	9.00	9.75	9.36
Sales and office .....	14.71	13.74	16.01	14.74	16.53
Sales and related .....	16.19	14.23	19.34	16.20	–
Office and administrative support .....	13.79	13.34	14.53	13.78	14.29
Natural resources, construction, and maintenance .....	18.25	16.32	17.16	19.15	23.64
Construction and extraction .....	16.01	–	–	–	–
Installation, maintenance, and repair .....	19.96	18.23	18.42	20.41	23.09
Production, transportation, and material moving .....	15.01	12.15	13.50	14.90	19.54
Production .....	15.20	12.50	13.57	14.72	18.89
Transportation and material moving .....	14.79	11.92	13.43	15.16	20.63
	Relative error				
<b>All workers</b> .....	4.3%	2.4%	6.1%	5.2%	17.5%
Management, professional, and related .....	1.9	5.3	11.9	4.7	2.9
Management, business, and financial .....	3.5	7.4	13.1	4.6	6.7
Professional and related .....	2.8	7.9	11.0	6.2	2.7
Service .....	2.0	1.7	3.9	2.3	10.5
Sales and office .....	3.4	2.9	4.3	3.8	10.2
Sales and related .....	6.7	4.2	9.3	8.0	–
Office and administrative support .....	2.4	4.3	3.4	3.3	4.3
Natural resources, construction, and maintenance .....	5.1	3.7	7.6	8.0	13.9
Construction and extraction .....	3.5	–	–	–	–
Installation, maintenance, and repair .....	6.4	6.0	9.6	6.0	15.9
Production, transportation, and material moving .....	2.7	3.8	3.6	2.6	6.9
Production .....	3.4	6.3	4.8	2.7	9.7
Transportation and material moving .....	3.1	4.6	4.8	3.5	6.7

<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> 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/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 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> .....	\$16.66	\$13.90	\$665	\$553	39.9	\$34,519	\$28,600	2,072
<b>Management occupations</b> .....	35.46	29.71	1,483	1,346	41.8	77,101	70,000	2,175
General and operations managers .....	32.96	28.45	1,586	1,351	48.1	82,360	70,272	2,499
Financial managers .....	36.95	32.84	1,653	1,212	44.7	85,964	63,045	2,327
Education administrators .....	17.63	10.87	705	435	40.0	36,673	22,616	2,080
Lodging managers .....	20.43	18.92	821	757	40.2	42,698	39,360	2,090
<b>Business and financial operations occupations</b> .....	26.82	23.09	1,090	941	40.7	56,696	48,936	2,114
Buyers and purchasing agents .....	29.28	26.44	1,183	1,058	40.4	61,532	54,997	2,101
Cost estimators .....	22.44	20.19	930	889	41.4	48,349	46,210	2,154
Human resources, training, and labor relations specialists .....	21.98	20.27	951	971	43.3	49,450	50,492	2,250
Accountants and auditors .....	20.95	21.15	837	846	40.0	43,535	43,992	2,078
Loan counselors and officers .....	32.46	29.37	1,298	1,175	40.0	67,519	61,083	2,080
Loan officers .....	34.09	29.37	1,363	1,175	40.0	70,899	61,083	2,080
<b>Computer and mathematical science occupations</b> .....	33.32	32.69	1,340	1,298	40.2	69,679	67,500	2,091
Computer software engineers .....	37.75	34.62	1,516	1,385	40.2	78,820	72,010	2,088
Computer software engineers, systems software .....	44.88	50.00	1,795	2,000	40.0	93,343	104,000	2,080
Computer support specialists .....	22.15	21.64	868	865	39.2	45,129	45,000	2,038
Computer systems analysts .....	36.27	39.62	1,451	1,585	40.0	75,445	82,399	2,080
<b>Architecture and engineering occupations</b> .....	31.69	23.33	1,277	933	40.3	66,387	48,528	2,095
Engineers .....	46.69	37.75	1,895	1,635	40.6	98,555	84,999	2,111
Drafters .....	17.71	15.00	708	600	40.0	36,840	31,200	2,080
<b>Life, physical, and social science occupations</b> .....	26.32	21.00	1,069	840	40.6	55,592	43,680	2,112
<b>Community and social services occupations</b> .....	16.91	16.50	665	660	39.3	34,576	34,320	2,044
Social workers .....	15.93	16.00	630	640	39.6	32,780	33,280	2,058
<b>Education, training, and library occupations</b> .....	17.38	15.45	675	632	38.8	28,302	24,711	1,628

See footnotes at end of table.

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> —Continued								
Primary, secondary, and special education school teachers .....	\$17.02	\$16.51	\$633	\$619	37.2	\$24,086	\$22,936	1,415
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.69	18.92	786	728	39.9	40,755	37,877	2,070
Designers .....	16.96	13.88	662	555	39.0	34,400	28,870	2,028
<b>Healthcare practitioner and technical occupations</b> .....	28.13	22.34	1,112	893	39.5	57,810	46,459	2,055
Registered nurses .....	30.57	25.63	1,220	1,013	39.9	63,436	52,650	2,075
Licensed practical and licensed vocational nurses	18.06	18.00	719	720	39.8	37,405	37,440	2,071
<b>Healthcare support occupations</b> .....	11.63	11.00	461	440	39.6	23,931	22,880	2,058
Nursing, psychiatric, and home health aides .....	9.33	8.79	371	352	39.7	19,274	18,304	2,066
Nursing aides, orderlies, and attendants .....	8.92	8.50	354	340	39.6	18,384	17,680	2,061
Miscellaneous healthcare support occupations .....	12.68	12.50	502	500	39.6	26,047	26,000	2,055
Medical assistants .....	12.80	11.50	512	460	40.0	26,632	23,920	2,080
<b>Protective service occupations</b>	9.37	9.25	375	370	40.0	19,493	19,240	2,080
<b>Food preparation and serving related occupations</b> .....	7.93	7.70	312	286	39.4	16,207	14,560	2,045
First-line supervisors/managers, food preparation and serving workers .....	12.48	12.49	555	500	44.5	28,854	25,979	2,311
First-line supervisors/managers of food preparation and serving workers .....	12.51	12.49	559	500	44.7	29,060	25,979	2,322
Cooks .....	8.57	8.36	332	320	38.8	17,279	16,640	2,015
Cooks, fast food .....	7.55	7.25	272	257	36.0	14,121	13,358	1,870

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								
Cooks, institution and cafeteria .....	\$8.47	\$8.36	\$339	\$334	40.0	\$17,611	\$17,389	2,080
Cooks, restaurant .....	9.60	9.50	355	360	36.9	18,449	18,720	1,921
Food service, tipped .....	3.38	2.28	124	88	36.8	6,462	4,555	1,914
Waiters and waitresses .....	2.69	2.19	98	85	36.3	5,074	4,430	1,888
Dining room and cafeteria attendants and bartender helpers .....	6.50	7.25	252	290	38.8	13,100	15,059	2,016
Fast food and counter workers .....	7.70	7.25	301	274	39.1	15,601	13,832	2,026
Combined food preparation and serving workers, including fast food .....	7.58	7.20	296	266	39.1	15,332	13,624	2,022
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.30	9.00	410	360	39.9	21,273	18,720	2,066
Building cleaning workers .....	9.74	9.00	383	360	39.3	19,806	18,720	2,034
Janitors and cleaners, except maids and housekeeping cleaners .....	10.59	10.79	419	418	39.6	21,786	21,736	2,058
Maids and housekeeping cleaners .....	8.34	8.00	324	320	38.9	16,657	16,536	1,996
Grounds maintenance workers .....	8.61	8.25	344	330	40.0	17,909	17,160	2,080
Landscaping and groundskeeping workers .....	8.61	8.25	344	330	40.0	17,909	17,160	2,080
<b>Personal care and service occupations</b> .....	8.89	8.00	347	300	39.1	17,990	15,600	2,023
Child care workers .....	8.49	7.25	340	290	40.0	17,657	15,080	2,080
<b>Sales and related occupations</b> .....	17.10	14.06	691	576	40.4	35,935	29,976	2,101
First-line supervisors/managers, sales workers .....	18.78	15.74	794	657	42.3	41,299	34,188	2,199

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								
First-line supervisors/managers of retail sales workers ..	\$17.52	\$15.74	\$747	\$657	42.6	\$38,862	\$34,188	2,218
First-line supervisors/managers of non-retail sales workers .....	27.51	21.88	1,100	875	40.0	57,219	45,500	2,080
Retail sales workers .....	11.66	9.69	462	380	39.6	23,998	19,760	2,058
Cashiers, all workers .....	8.66	8.00	341	320	39.4	17,729	16,640	2,047
Cashiers .....	8.66	8.00	341	320	39.4	17,729	16,640	2,047
Counter and rental clerks and parts salespersons ..	15.30	15.50	612	620	40.0	31,814	32,240	2,079
Counter and rental clerks	10.58	10.00	402	400	38.0	20,908	20,800	1,977
Parts salespersons .....	16.85	16.25	685	650	40.7	35,634	33,800	2,115
Retail salespersons .....	13.59	12.00	539	440	39.7	28,028	22,880	2,062
Insurance sales agents .....	26.95	23.03	1,078	921	40.0	56,060	47,900	2,080
Sales representatives, wholesale and manufacturing .....	25.38	22.73	1,056	1,008	41.6	54,907	52,395	2,164
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.44	22.73	1,168	1,080	42.6	60,727	56,153	2,213
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.80	23.69	974	962	40.9	50,637	49,999	2,127
<b>Office and administrative support occupations .....</b>	13.96	13.22	552	528	39.6	28,705	27,444	2,057
First-line supervisors/managers of office and administrative support workers .....	18.66	18.06	730	709	39.1	37,983	36,858	2,036
Financial clerks .....	14.15	14.00	554	557	39.1	28,786	28,985	2,034
Bill and account collectors	14.87	14.15	563	566	37.8	29,259	29,422	1,968
Billing and posting clerks and machine operators	14.41	14.00	565	560	39.2	29,401	29,120	2,040

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								
Bookkeeping, accounting, and auditing clerks .....	\$15.17	\$14.73	\$591	\$577	39.0	\$30,742	\$30,014	2,027
Payroll and timekeeping clerks .....	15.31	14.43	613	577	40.0	31,854	30,021	2,080
Tellers .....	11.34	11.37	447	455	39.4	23,262	23,650	2,051
Customer service representatives .....	16.64	15.05	663	602	39.9	34,483	31,312	2,072
Hotel, motel, and resort desk clerks .....	9.42	9.50	377	380	40.0	19,598	19,760	2,080
Loan interviewers and clerks	15.59	16.99	621	679	39.8	32,306	35,331	2,072
Order clerks .....	12.53	11.31	501	452	40.0	26,061	23,525	2,080
Receptionists and information clerks .....	12.34	11.50	493	460	39.9	25,615	23,920	2,076
Dispatchers .....	14.67	14.00	591	560	40.3	30,735	29,120	2,096
Dispatchers, except police, fire, and ambulance .....	14.67	14.00	591	560	40.3	30,735	29,120	2,096
Meter readers, utilities .....	14.22	14.03	531	537	37.3	27,589	27,914	1,940
Shipping, receiving, and traffic clerks .....	15.13	14.55	603	582	39.9	31,374	30,264	2,074
Stock clerks and order fillers	10.58	10.00	416	400	39.3	21,618	20,800	2,043
Secretaries and administrative assistants .....	15.58	14.42	623	577	40.0	32,368	30,000	2,078
Executive secretaries and administrative assistants .....	20.85	21.12	858	845	41.1	44,579	43,930	2,138
Medical secretaries .....	14.24	14.16	568	566	39.9	29,462	29,453	2,069
Secretaries, except legal, medical, and executive	14.57	14.42	578	577	39.6	30,045	30,000	2,062
Data entry and information processing workers .....	13.52	13.79	541	552	40.0	28,114	28,683	2,080
Insurance claims and policy processing clerks .....	18.43	19.08	699	704	38.0	36,361	36,608	1,973
Office clerks, general .....	12.55	12.00	499	480	39.7	25,916	24,960	2,065
<b>Construction and extraction occupations</b> .....	14.95	13.83	594	553	39.8	30,743	28,496	2,056

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								
First-line supervisors/managers of construction trades and extraction workers .....	\$23.41	\$21.02	\$945	\$841	40.4	\$49,135	\$43,724	2,099
Construction laborers .....	13.01	11.00	520	440	40.0	27,052	22,880	2,080
Construction equipment operators .....	13.81	12.50	552	500	40.0	28,719	26,000	2,080
Operating engineers and other construction equipment operators ....	13.97	12.50	559	500	40.0	29,051	26,000	2,080
Electricians .....	15.80	16.01	632	640	40.0	32,864	33,301	2,080
Painters and paperhangers ....	14.38	13.70	575	548	40.0	29,917	28,496	2,080
Painters, construction and maintenance .....	14.38	13.70	575	548	40.0	29,917	28,496	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.22	18.33	769	733	40.0	39,987	38,133	2,080
Plumbers, pipefitters, and steamfitters .....	19.22	18.33	769	733	40.0	39,987	38,133	2,080
Sheet metal workers .....	14.77	16.25	591	650	40.0	30,722	33,800	2,080
Helpers, construction trades ..	11.45	12.00	450	480	39.3	22,817	24,950	1,993
<b>Installation, maintenance, and repair occupations</b> .....	18.33	17.00	742	670	40.5	38,568	34,840	2,104
First-line supervisors/managers of mechanics, installers, and repairers .....	24.66	21.25	1,061	1,000	43.0	55,192	52,001	2,238
Automotive technicians and repairers .....	19.91	18.00	809	694	40.6	42,029	36,103	2,111
Automotive service technicians and mechanics .....	20.13	19.25	822	760	40.8	42,736	39,520	2,123
Bus and truck mechanics and diesel engine specialists ...	18.16	18.00	726	720	40.0	37,763	37,440	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	17.65	18.57	704	743	39.9	36,588	38,626	2,072

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								
Mobile heavy equipment mechanics, except engines .....	\$15.90	\$12.50	\$631	\$500	39.7	\$32,812	\$26,000	2,064
Heating, air conditioning, and refrigeration mechanics and installers .....	16.57	16.35	663	654	40.0	34,473	34,000	2,080
Industrial machinery installation, repair, and maintenance workers .....	14.93	14.50	594	580	39.8	30,882	30,160	2,068
Industrial machinery mechanics .....	19.14	19.50	766	780	40.0	39,807	40,560	2,080
Maintenance and repair workers, general .....	13.12	12.87	520	500	39.6	27,044	26,000	2,062
Line installers and repairers ...	25.29	26.02	1,012	1,041	40.0	52,610	54,122	2,080
Miscellaneous installation, maintenance, and repair workers .....	13.15	14.42	526	577	40.0	27,354	30,000	2,080
<b>Production occupations</b> .....	13.03	12.50	514	500	39.4	26,704	26,000	2,049
First-line supervisors/managers of production and operating workers .....	20.18	22.50	810	900	40.2	42,141	46,778	2,088
Miscellaneous assemblers and fabricators .....	10.36	9.82	409	400	39.5	21,255	20,800	2,052
Butchers and other meat, poultry, and fish processing workers .....	10.95	11.77	404	360	36.9	20,987	18,720	1,917
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.45	16.00	617	640	39.9	32,080	33,280	2,077
Welding, soldering, and brazing workers .....	15.18	15.70	607	628	40.0	31,583	32,656	2,080
Welders, cutters, solderers, and brazers .....	15.18	15.70	607	628	40.0	31,583	32,656	2,080
Miscellaneous metalworkers and plastic workers .....	12.92	14.50	517	580	40.0	26,866	30,160	2,080
Laundry and dry-cleaning workers .....	8.77	8.50	342	334	39.0	17,776	17,368	2,028

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								
Woodworking machine setters, operators, and tenders .....	\$12.38	\$12.50	\$490	\$500	39.6	\$25,466	\$26,000	2,057
Woodworking machine setters, operators, and tenders, except sawing .....	12.44	12.95	484	518	38.9	25,172	26,936	2,024
Crushing, grinding, polishing, mixing, and blending workers .....	12.86	13.44	515	538	40.0	26,757	27,961	2,080
Inspectors, testers, sorters, samplers, and weighers ....	11.97	10.57	491	423	41.0	25,539	21,986	2,134
Painting workers .....	12.25	12.00	490	480	40.0	25,482	24,960	2,080
Coating, painting, and spraying machine setters, operators, and tenders .....	11.97	11.35	479	454	40.0	24,892	23,608	2,080
Miscellaneous production workers .....	10.39	10.80	408	400	39.2	21,169	20,800	2,037
Helpers--production workers .....	9.91	8.95	395	354	39.9	20,464	18,408	2,066
<b>Transportation and material moving occupations</b> .....	12.85	12.00	517	480	40.2	26,877	24,960	2,091
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	17.30	17.50	710	700	41.1	36,941	36,400	2,136
Driver/sales workers and truck drivers .....	13.48	12.50	553	500	41.0	28,749	26,000	2,133
Driver/sales workers .....	12.90	16.05	–	–	–	–	–	–
Truck drivers, heavy and tractor-trailer .....	14.70	13.50	619	540	42.1	32,174	28,080	2,188
Truck drivers, light or delivery services .....	11.77	11.13	472	452	40.1	24,524	23,504	2,084
Industrial truck and tractor operators .....	11.97	11.43	479	457	40.0	24,888	23,764	2,080
Laborers and material movers, hand .....	11.24	10.95	440	420	39.2	22,900	21,859	2,037

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 freight, stock, and material movers, hand .....	\$11.29	\$11.00	\$439	\$438	38.9	\$22,851	\$22,776	2,025
Packers and packagers, hand .....	11.25	10.45	450	418	40.0	23,390	21,728	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> 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> .....	\$19.13	\$15.14	\$766	\$609	40.0	\$39,668	\$31,648	2,074
<b>Management occupations</b> .....	44.43	40.68	1,808	1,627	40.7	94,001	84,612	2,115
General and operations managers .....	55.40	53.84	2,351	1,529	42.4	122,271	79,500	2,207
Marketing and sales managers .....	43.49	31.75	1,784	1,285	41.0	92,743	66,797	2,133
Marketing managers .....	45.63	29.53	1,928	1,285	42.3	100,269	66,797	2,198
Computer and information systems managers .....	47.85	49.26	1,914	1,970	40.0	99,527	102,459	2,080
Financial managers .....	41.79	34.46	1,679	1,378	40.2	87,330	71,677	2,090
Human resources managers .....	53.47	45.91	2,141	1,837	40.0	111,346	95,501	2,082
Industrial production managers .....	44.73	40.77	1,794	1,631	40.1	93,255	84,808	2,085
Transportation, storage, and distribution managers .....	46.33	40.87	2,001	1,635	43.2	104,063	84,999	2,246
Education administrators .....	31.56	30.65	1,246	1,226	39.5	64,235	63,750	2,035
Education administrators, postsecondary .....	31.32	30.65	1,230	1,213	39.3	63,252	63,750	2,019
Medical and health services managers .....	32.87	33.21	1,302	1,284	39.6	67,716	66,787	2,060
<b>Business and financial operations occupations</b> .....	27.34	24.53	1,101	1,016	40.3	57,244	52,821	2,094
Human resources, training, and labor relations specialists .....	24.24	26.67	965	1,000	39.8	50,196	52,001	2,070
Management analysts .....	37.02	27.05	1,468	1,082	39.6	76,324	56,254	2,061
Accountants and auditors .....	23.55	20.19	944	808	40.1	49,091	41,999	2,084
Financial analysts and advisors .....	27.16	25.56	1,081	1,022	39.8	56,191	53,165	2,069
Financial analysts .....	27.59	25.56	1,096	1,022	39.7	56,988	53,165	2,066
Loan counselors and officers .....	17.54	15.09	702	604	40.0	36,481	31,385	2,080
<b>Computer and mathematical science occupations</b> .....	34.80	35.55	1,402	1,424	40.3	72,921	74,054	2,095
Computer programmers .....	33.57	36.39	1,327	1,456	39.5	68,980	75,687	2,055
Computer software engineers .....	42.97	43.37	1,758	1,734	40.9	91,414	90,192	2,127
Computer software engineers, applications .....	39.86	37.08	1,610	1,543	40.4	83,734	80,257	2,101
Computer software engineers, systems software .....	48.09	49.48	2,009	2,033	41.8	104,494	105,710	2,173
Computer support specialists .....	19.88	19.10	780	764	39.2	40,541	39,724	2,040

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Computer and mathematical science occupations</b> –Continued								
Computer systems analysts ....	\$32.27	\$30.21	\$1,291	\$1,208	40.0	\$67,114	\$62,841	2,080
Network and computer systems administrators .....	28.26	28.02	1,131	1,121	40.0	58,787	58,273	2,080
<b>Architecture and engineering occupations</b> .....	34.91	31.79	1,403	1,269	40.2	72,766	66,000	2,085
Engineers .....	38.57	34.73	1,554	1,442	40.3	80,472	75,001	2,087
Aerospace engineers .....	55.41	53.94	2,217	2,158	40.0	115,262	112,195	2,080
Industrial engineers, including health and safety .....	35.30	31.58	1,437	1,263	40.7	74,729	65,686	2,117
Industrial engineers .....	31.79	28.55	1,301	1,169	40.9	67,675	60,794	2,129
Mechanical engineers .....	35.45	33.54	1,418	1,342	40.0	72,578	69,763	2,047
Drafters .....	22.30	17.82	892	713	40.0	46,390	37,066	2,080
Engineering technicians, except drafters .....	28.55	30.59	1,142	1,224	40.0	59,394	63,627	2,080
Electrical and electronic engineering technicians	29.57	31.02	1,183	1,241	40.0	61,496	64,528	2,080
<b>Life, physical, and social science occupations</b>								
Physical scientists .....	41.09	27.03	1,764	1,284	42.9	91,714	66,759	2,232
<b>Community and social services occupations</b> .....	16.67	16.76	677	700	40.6	35,109	36,408	2,107
Counselors .....	12.44	11.90	521	476	41.9	26,927	24,750	2,165
Social workers .....	18.05	17.50	722	700	40.0	37,545	36,408	2,080
<b>Legal occupations</b> .....	47.69	45.90	1,877	1,836	39.4	97,597	95,476	2,047
<b>Education, training, and library occupations</b> .....	30.52	28.83	1,153	1,100	37.8	45,761	43,599	1,499
Postsecondary teachers .....	33.10	31.73	1,288	1,269	38.9	53,717	49,500	1,623
Arts, communications, and humanities teachers, postsecondary .....	33.02	33.56	1,316	1,342	39.9	53,437	52,350	1,618
Miscellaneous postsecondary teachers	28.71	28.58	1,057	1,053	36.8	44,106	42,134	1,536

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Primary, secondary, and special education school teachers .....	\$29.37	\$27.75	\$1,084	\$1,027	36.9	\$41,242	\$39,499	1,404
Elementary and middle school teachers .....	30.57	27.75	1,130	1,041	37.0	42,700	39,499	1,397
Elementary school teachers, except special education .....	29.89	27.62	1,106	1,041	37.0	41,862	38,500	1,400
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.82	20.68	953	827	40.0	49,516	43,008	2,079
Designers .....	19.16	19.84	767	794	40.0	39,863	41,267	2,080
Graphic designers .....	18.92	19.84	757	794	40.0	39,359	41,267	2,080
<b>Healthcare practitioner and technical occupations</b> .....	26.87	24.70	1,058	965	39.4	55,011	50,155	2,047
Pharmacists .....	53.05	53.39	2,122	2,135	40.0	110,341	111,041	2,080
Registered nurses .....	30.13	26.79	1,172	1,041	38.9	60,933	54,138	2,022
Therapists .....	21.65	22.66	865	906	39.9	44,960	47,133	2,076
Respiratory therapists .....	22.02	23.00	881	920	40.0	45,807	47,840	2,080
Clinical laboratory technologists and technicians .....	22.90	22.29	899	891	39.3	46,746	46,342	2,041
Medical and clinical laboratory technologists .....	24.56	24.56	982	982	40.0	51,082	51,085	2,080
Medical and clinical laboratory technicians .....	21.18	20.57	816	823	38.5	42,409	42,786	2,003
Diagnostic related technologists and technicians .....	23.49	23.00	940	920	40.0	48,860	47,840	2,080
Radiologic technologists and technicians .....	22.54	23.00	902	920	40.0	46,892	47,840	2,080
Health diagnosing and treating practitioner support technicians .....	15.29	14.34	610	573	39.9	31,737	29,819	2,075
Surgical technologists .....	15.65	15.16	624	602	39.9	32,457	31,285	2,073
Licensed practical and licensed vocational nurses .....	17.30	17.27	688	682	39.7	35,755	35,443	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>Healthcare support occupations</b> .....	\$11.01	\$10.37	\$428	\$410	38.9	\$22,273	\$21,299	2,023
Nursing, psychiatric, and home health aides .....	10.02	9.60	386	376	38.6	20,085	19,560	2,005
Nursing aides, orderlies, and attendants .....	10.04	9.60	387	376	38.6	20,139	19,560	2,007
Miscellaneous healthcare support occupations .....	12.93	12.94	515	518	39.8	26,770	26,915	2,071
<b>Protective service occupations</b> .....	11.29	10.20	451	408	40.0	23,411	21,216	2,074
Security guards and gaming surveillance officers .....	10.77	9.44	430	377	39.9	22,281	19,656	2,069
Security guards .....	10.46	9.36	418	374	39.9	21,640	19,460	2,069
<b>Food preparation and serving related occupations</b> .....	7.87	7.40	313	296	39.7	16,167	15,350	2,054
Cooks .....	11.98	12.36	476	494	39.7	24,727	25,709	2,065
Cooks, institution and cafeteria .....	11.32	10.42	444	417	39.2	23,067	21,674	2,038
Food service, tipped .....	5.87	5.79	234	231	39.9	12,190	12,022	2,076
Fast food and counter workers .....	9.96	9.51	378	357	38.0	19,427	18,550	1,950
Combined food preparation and serving workers, including fast food .....	9.96	9.51	378	357	38.0	19,427	18,550	1,950
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.37	9.04	412	360	39.7	21,405	18,720	2,063
Building cleaning workers .....	9.66	8.72	383	349	39.7	19,930	18,127	2,063
Janitors and cleaners, except maids and housekeeping cleaners .....	11.15	11.19	440	448	39.5	22,876	23,275	2,052
Maids and housekeeping cleaners .....	8.52	8.24	340	330	39.8	17,657	17,139	2,071
<b>Personal care and service occupations</b> .....	8.99	7.28	361	291	40.1	18,694	15,018	2,079
First-line supervisors/managers of gaming workers .....	15.23	15.04	619	551	40.6	32,176	28,642	2,113
Gaming services workers .....	6.71	6.55	268	262	40.0	13,947	13,624	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								
Gaming dealers .....	\$6.71	\$6.55	\$268	\$262	40.0	\$13,947	\$13,624	2,080
<b>Sales and related occupations</b>	20.17	13.71	809	541	40.1	42,086	28,122	2,087
First-line supervisors/managers, sales workers .....	20.73	17.60	829	704	40.0	43,116	36,608	2,080
First-line supervisors/managers of retail sales workers ..	21.12	18.27	845	731	40.0	43,921	38,002	2,080
Retail sales workers .....	11.90	11.42	474	454	39.8	24,633	23,608	2,070
Cashiers, all workers .....	12.01	11.82	481	473	40.0	24,990	24,586	2,080
Sales representatives, wholesale and manufacturing .....	26.39	23.32	1,080	934	40.9	56,141	48,570	2,128
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.82	23.32	1,058	933	41.0	55,015	48,508	2,130
Miscellaneous sales and related workers .....	16.52	10.42	661	417	40.0	34,363	21,676	2,080
<b>Office and administrative support occupations</b> .....	14.29	13.00	571	517	40.0	29,670	26,859	2,077
First-line supervisors/managers of office and administrative support workers .....	20.60	20.91	844	836	41.0	43,883	43,497	2,130
Switchboard operators, including answering service .....	11.79	11.85	472	474	40.0	24,528	24,648	2,080
Financial clerks .....	12.95	11.94	517	478	39.9	26,902	24,833	2,077
Bill and account collectors	10.53	8.25	421	330	40.0	21,897	17,154	2,080
Billing and posting clerks and machine operators	12.35	12.39	494	496	40.0	25,692	25,771	2,080
Bookkeeping, accounting, and auditing clerks .....	15.18	15.00	606	600	39.9	31,504	31,200	2,076
Payroll and timekeeping clerks .....	17.96	17.33	709	693	39.5	36,881	36,046	2,054

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								
Customer service representatives .....	\$13.63	\$11.72	\$545	\$469	40.0	\$28,361	\$24,378	2,081
Interviewers, except eligibility and loan .....	14.86	15.00	588	575	39.6	30,596	29,915	2,059
Loan interviewers and clerks .....	12.50	12.35	500	494	40.0	26,009	25,688	2,080
Order clerks .....	13.10	12.54	520	502	39.7	27,024	26,083	2,064
Human resources assistants, except payroll and timekeeping .....	15.31	14.32	610	582	39.8	31,597	30,243	2,064
Receptionists and information clerks .....	11.05	11.63	442	465	40.0	22,988	24,188	2,080
Production, planning, and expediting clerks .....	17.65	14.95	701	598	39.7	36,447	31,096	2,066
Stock clerks and order fillers .....	12.18	12.59	486	503	39.9	25,248	26,179	2,073
Secretaries and administrative assistants .....	17.87	16.16	711	646	39.8	36,983	33,607	2,069
Executive secretaries and administrative assistants .....	21.51	22.27	861	891	40.0	44,751	46,322	2,080
Medical secretaries .....	12.78	12.48	509	499	39.8	26,469	25,958	2,070
Secretaries, except legal, medical, and executive .....	14.75	14.33	586	572	39.7	30,480	29,744	2,066
Data entry and information processing workers .....	13.98	13.53	555	541	39.7	28,867	28,132	2,065
Data entry keyers .....	13.22	13.46	529	538	40.0	27,506	27,997	2,080
Insurance claims and policy processing clerks .....	15.87	14.42	618	567	39.0	32,152	29,478	2,026
Mail clerks and mail machine operators, except postal service .....	12.31	11.64	492	465	40.0	25,600	24,203	2,080
Office clerks, general .....	13.90	14.45	551	547	39.7	28,652	28,454	2,062
<b>Construction and extraction occupations</b> .....	19.10	18.00	764	720	40.0	39,390	36,920	2,062
Electricians .....	24.12	23.42	965	937	40.0	50,166	48,714	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.70	24.53	988	981	40.0	51,375	51,016	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>Construction and extraction occupations</b> –Continued								
Plumbers, pipefitters, and steamfitters .....	\$24.70	\$24.53	\$988	\$981	40.0	\$51,375	\$51,016	2,080
Helpers, construction trades ..	13.67	12.72	547	509	40.0	28,438	26,451	2,080
<b>Installation, maintenance, and repair occupations</b> .....	21.74	19.06	870	762	40.0	45,214	39,645	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.52	14.27	781	571	40.0	40,594	29,682	2,080
Automotive technicians and repairers .....	17.93	18.25	720	730	40.1	37,424	37,960	2,087
Automotive service technicians and mechanics .....	17.51	17.00	703	680	40.2	36,579	35,360	2,090
Bus and truck mechanics and diesel engine specialists ...	18.19	17.68	727	707	40.0	37,828	36,774	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.50	20.94	859	841	40.0	44,694	43,730	2,079
Industrial machinery mechanics .....	24.33	24.00	973	960	40.0	50,593	49,920	2,080
Maintenance and repair workers, general .....	19.54	17.48	779	699	39.9	40,500	36,338	2,073
Maintenance workers, machinery .....	16.99	16.68	680	667	40.0	35,350	34,694	2,080
Line installers and repairers ...	29.39	29.09	1,176	1,164	40.0	61,135	60,503	2,080
Electrical power-line installers and repairers	30.69	31.25	1,228	1,250	40.0	63,843	65,000	2,080
Miscellaneous installation, maintenance, and repair workers .....	17.72	16.02	707	641	39.9	36,335	32,136	2,050
<b>Production occupations</b> .....	16.38	15.00	650	600	39.7	33,721	31,200	2,059
First-line supervisors/managers of production and operating workers .....	23.28	24.33	932	973	40.0	48,393	50,596	2,079

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								
Electrical, electronics, and electromechanical assemblers .....	\$12.93	\$13.35	\$517	\$534	40.0	\$26,886	\$27,768	2,080
Electrical and electronic equipment assemblers ..	12.00	12.75	480	510	40.0	24,958	26,520	2,080
Miscellaneous assemblers and fabricators .....	17.15	15.00	686	600	40.0	35,642	31,200	2,079
Team assemblers .....	17.73	12.15	709	486	40.0	36,879	25,272	2,080
Miscellaneous food processing workers .....	15.76	15.36	611	643	38.8	31,787	33,426	2,017
Food batchmakers .....	16.06	17.28	620	666	38.6	32,247	34,644	2,007
Forming machine setters, operators, and tenders, metal and plastic .....	16.17	16.01	647	640	40.0	33,630	33,301	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.58	14.21	580	568	39.8	30,147	29,557	2,067
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.78	12.35	551	494	40.0	28,666	25,686	2,080
Machinists .....	22.51	22.66	900	906	40.0	46,821	47,133	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.48	17.21	567	654	39.1	29,468	34,007	2,035
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	14.48	17.21	567	654	39.1	29,468	34,007	2,035
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.82	16.01	673	640	40.0	34,989	33,301	2,080
Tool and die makers .....	19.23	17.21	769	688	40.0	39,991	35,797	2,080
Welding, soldering, and brazing workers .....	17.14	17.92	675	645	39.4	35,103	33,546	2,048
Welders, cutters, solderers, and brazers .....	17.87	18.40	715	736	40.0	37,171	38,272	2,080

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Welding, soldering, and brazing machine setters, operators, and tenders .....	\$16.18	\$16.75	\$625	\$645	38.6	\$32,488	\$33,546	2,008
Miscellaneous metalworkers and plastic workers .....	15.31	15.97	593	639	38.7	30,778	33,222	2,011
Printers .....	24.11	24.88	919	896	38.1	47,787	46,575	1,982
Printing machine operators	23.82	26.33	915	957	38.4	47,597	49,739	1,999
Laundry and dry-cleaning workers .....	8.84	8.39	348	336	39.4	18,097	17,451	2,048
Sewing machine operators .....	10.85	9.90	418	386	38.5	21,152	19,074	1,949
Textile machine setters, operators, and tenders .....	12.90	14.68	519	587	40.2	27,002	30,534	2,093
Woodworking machine setters, operators, and tenders .....	10.73	11.00	397	360	37.0	20,190	18,720	1,882
Miscellaneous plant and system operators .....	27.21	28.20	1,081	1,128	39.7	56,216	58,656	2,066
Chemical processing machine setters, operators, and tenders .....	15.67	10.38	625	415	39.9	32,518	21,592	2,075
Crushing, grinding, polishing, mixing, and blending workers .....	19.54	22.27	782	891	40.0	40,640	46,322	2,080
Cutting workers .....	14.76	17.17	578	687	39.2	30,064	35,722	2,036
Cutting and slicing machine setters, operators, and tenders ..	15.24	17.96	606	718	39.8	31,537	37,357	2,069
Inspectors, testers, sorters, samplers, and weighers .....	15.25	15.13	613	605	40.2	31,901	31,470	2,091
Painting workers .....	20.70	17.40	828	696	40.0	43,065	36,192	2,080
Miscellaneous production workers .....	16.32	15.75	643	630	39.4	33,462	32,766	2,051
Paper goods machine setters, operators, and tenders .....	19.66	17.78	786	711	40.0	40,892	36,982	2,080
Helpers--production workers .....	13.34	13.65	522	515	39.1	27,126	26,788	2,034

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> .....	\$17.36	\$15.00	\$718	\$622	41.4	\$37,026	\$31,990	2,132
Aircraft pilots and flight engineers .....	101.56	92.82	2,466	1,691	24.3	128,218	87,949	1,263
Airline pilots, copilots, and flight engineers .....	101.56	92.82	2,466	1,691	24.3	128,218	87,949	1,263
Driver/sales workers and truck drivers .....	17.80	17.43	810	750	45.5	41,823	39,000	2,350
Truck drivers, heavy and tractor-trailer .....	17.61	15.16	873	750	49.6	44,771	39,000	2,542
Truck drivers, light or delivery services .....	18.48	19.20	739	768	40.0	38,448	39,936	2,080
Industrial truck and tractor operators .....	13.77	13.50	548	540	39.8	28,477	28,080	2,068
Laborers and material movers, hand .....	11.97	11.94	474	470	39.6	24,566	24,440	2,052
Laborers and freight, stock, and material movers, hand .....	11.88	11.92	472	467	39.7	24,446	24,280	2,057
Machine feeders and offbearers .....	10.73	10.58	412	339	38.4	21,422	17,605	1,997
Packers and packagers, hand .....	11.59	11.09	463	444	40.0	24,099	23,069	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> 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> .....	\$19.85	\$19.23	\$25.82	\$17.45	\$17.01	\$19.79
Management, professional, and related .....	30.60	28.94	31.02	29.65	30.90	26.70
Management, business, and financial .....	–	–	–	33.53	33.97	30.92
Professional and related .....	30.12	28.94	30.43	27.76	28.86	25.91
Service .....	14.19	11.75	19.96	9.87	9.14	13.21
Sales and office .....	14.83	14.60	–	14.64	14.71	14.00
Sales and related .....	–	–	–	16.21	16.23	–
Office and administrative support .....	14.81	14.48	–	13.81	13.77	14.03
Natural resources, construction, and maintenance .....	22.94	22.92	23.80	17.06	17.13	16.58
Construction and extraction .....	23.86	23.86	–	15.01	14.92	15.53
Installation, maintenance, and repair .....	22.59	22.57	–	19.04	19.10	18.34
Production, transportation, and material moving .....	19.57	19.56	–	13.78	13.78	13.78
Production .....	19.00	19.00	–	14.17	14.12	16.40
Transportation and material moving ...	20.28	20.26	–	13.37	13.40	12.92

<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> .....	\$17.35	\$16.82	\$23.09	\$23.09
Management, professional, and related .....	29.54	30.74	35.90	35.90
Management, business, and financial .....	33.52	33.96	34.10	34.10
Professional and related .....	27.73	28.72	44.07	44.07
Service .....	10.07	9.22	9.91	9.91
Sales and office .....	13.47	13.38	24.78	24.78
Sales and related .....	12.40	12.40	29.84	29.84
Office and administrative support .....	13.92	13.89	12.17	12.17
Natural resources, construction, and maintenance .....	18.07	18.21	18.91	18.91
Construction and extraction .....	–	16.01	–	–
Installation, maintenance, and repair .....	19.96	20.07	18.92	18.92
Production, transportation, and material moving .....	14.85	14.88	17.66	17.66
Production .....	15.21	15.19	15.41	15.41
Transportation and material moving .....	14.44	14.52	18.94	18.94
	Relative error			
<b>All workers</b> .....	3.5%	4.2%	10.4%	10.4%
Management, professional, and related .....	2.1	2.1	16.4	16.4
Management, business, and financial .....	3.6	3.9	17.9	17.9
Professional and related .....	2.4	2.8	12.0	12.0
Service .....	4.2	1.9	11.2	11.2
Sales and office .....	1.6	2.0	12.8	12.8
Sales and related .....	2.2	2.3	11.7	11.7
Office and administrative support .....	1.6	2.2	14.0	14.0
Natural resources, construction, and maintenance .....	4.7	5.3	4.3	4.3
Construction and extraction .....	–	3.5	–	–
Installation, maintenance, and repair .....	6.1	6.6	4.4	4.4
Production, transportation, and material moving .....	2.8	2.9	7.5	7.5
Production .....	3.2	3.2	13.1	13.1
Transportation and material moving .....	3.8	3.9	8.8	8.8

<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> .....	\$16.10	\$19.37	\$15.61	–	\$23.47	–	\$18.10	\$9.42	\$14.60
Management, professional, and related .....	25.43	35.64	31.35	–	33.44	–	26.90	–	25.61
Management, business, and financial .....	25.43	38.88	29.38	–	33.59	–	27.73	–	27.25
Professional and related .....	–	29.48	34.57	–	32.66	–	26.76	–	–
Service .....	–	15.96	10.24	–	–	–	10.26	8.07	9.34
Sales and office .....	16.59	18.10	13.43	–	19.18	–	13.82	11.75	14.96
Sales and related .....	–	31.02	13.68	–	30.64	–	–	12.75	14.75
Office and administrative support .....	15.61	15.18	13.01	–	14.13	–	13.84	10.88	15.03
Natural resources, construction, and maintenance .....	15.65	21.26	21.31	–	18.33	–	14.21	16.38	16.51
Installation, maintenance, and repair .....	18.44	21.45	21.13	–	18.40	–	14.00	16.38	16.51
Production, transportation, and material moving .....	16.29	15.45	15.58	–	–	–	8.76	8.39	10.64
Production .....	17.72	15.75	13.62	–	–	–	9.00	10.22	11.13
Transportation and material moving .....	16.08	13.97	15.78	–	–	–	–	7.23	–

<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> .....	\$20.57	\$18.53	\$815	\$743	39.6	\$42,365	\$38,646	2,060
Level 1 .....	8.95	8.74	358	350	40.0	18,620	18,179	2,080
Level 2 .....	10.07	9.95	399	396	39.6	20,763	20,613	2,061
Level 3 .....	11.00	11.08	438	441	39.9	22,799	22,940	2,072
Level 4 .....	13.66	13.47	544	529	39.8	28,266	27,523	2,070
Level 5 .....	16.60	15.52	663	621	39.9	34,479	32,282	2,077
Level 6 .....	20.66	19.57	818	770	39.6	42,523	40,061	2,058
Level 7 .....	24.87	24.81	984	988	39.6	51,157	51,376	2,057
Level 8 .....	25.30	25.00	1,004	965	39.7	52,216	50,177	2,064
Level 9 .....	26.84	25.72	1,035	993	38.6	53,830	51,611	2,005
Level 11 .....	49.06	53.39	1,954	2,135	39.8	101,627	111,041	2,072
Not able to be leveled .....	29.54	27.20	1,181	1,073	40.0	61,389	55,786	2,078
<b>Management occupations</b> .....	38.78	39.66	1,565	1,578	40.4	81,395	82,056	2,099
Not able to be leveled .....	44.32	41.08	1,817	1,643	41.0	94,481	85,446	2,132
Medical and health services managers .....	36.49	39.52	1,460	1,581	40.0	75,902	82,202	2,080
<b>Computer and mathematical science occupations</b> .....	24.69	22.79	989	912	40.0	51,403	47,403	2,082
<b>Community and social services occupations</b> .....	22.46	23.82	887	901	39.5	46,135	46,875	2,054
Social workers .....	22.67	24.54	888	901	39.1	46,153	46,875	2,036
<b>Healthcare practitioner and technical occupations</b> .....	25.14	23.88	986	932	39.2	51,292	48,485	2,040
Level 4 .....	14.10	14.34	558	573	39.6	29,030	29,819	2,058
Level 5 .....	17.45	16.06	696	642	39.9	36,196	33,405	2,074
Level 6 .....	20.20	19.00	797	754	39.5	41,458	39,229	2,053
Level 7 .....	25.09	24.92	993	989	39.6	51,612	51,438	2,057
Level 8 .....	26.61	26.04	1,039	983	39.0	54,036	51,128	2,030
Level 9 .....	26.05	25.50	999	948	38.4	51,957	49,290	1,995
Level 11 .....	51.74	53.39	2,059	2,135	39.8	107,056	111,041	2,069
Not able to be leveled .....	26.59	25.63	1,036	1,000	39.0	53,879	52,000	2,026
Pharmacists .....	52.47	53.39	2,090	2,135	39.8	108,682	111,041	2,071
Level 11 .....	52.89	53.39	2,104	2,135	39.8	109,388	111,041	2,068
Physicians and surgeons .....	112.13	117.80	4,480	4,712	40.0	232,938	245,024	2,077
Registered nurses .....	26.34	25.72	1,020	974	38.7	53,033	50,648	2,014
Level 7 .....	26.70	25.74	1,049	1,025	39.3	54,539	53,296	2,043

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 .....	\$26.75	\$26.30	\$1,037	\$988	38.8	\$53,923	\$51,397	2,016
Level 9 .....	25.52	24.87	975	926	38.2	50,722	48,148	1,987
Therapists .....	23.63	23.66	941	933	39.8	48,928	48,506	2,071
Level 7 .....	22.19	23.32	885	933	39.9	46,034	48,506	2,075
Respiratory therapists .....	23.44	23.81	935	953	39.9	48,627	49,533	2,075
Level 7 .....	24.57	24.92	979	997	39.8	50,896	51,832	2,071
Clinical laboratory technologists and technicians .....	21.44	21.00	840	840	39.2	43,690	43,680	2,038
Medical and clinical laboratory technologists .....	23.09	22.86	924	914	40.0	48,033	47,549	2,080
Medical and clinical laboratory technicians ..	19.70	19.57	756	705	38.4	39,329	36,635	1,996
Diagnostic related technicians and technicians .....	21.71	21.85	867	874	39.9	45,077	45,448	2,076
Level 6 .....	22.62	22.72	905	909	40.0	47,050	47,258	2,080
Radiologic technologists and technicians .....	22.53	22.72	900	909	39.9	46,774	47,258	2,076
Level 6 .....	22.62	22.72	905	909	40.0	47,050	47,258	2,080
Health diagnosing and treating practitioner support technicians .....	14.26	14.34	563	573	39.5	29,263	29,819	2,052
Level 4 .....	13.78	14.34	543	573	39.4	28,245	29,819	2,049
Surgical technologists .....	15.65	15.16	624	602	39.9	32,457	31,285	2,073
Licensed practical and licensed vocational nurses .....	16.25	15.52	646	621	39.7	33,584	32,282	2,066
Level 4 .....	15.94	14.46	627	574	39.3	32,607	29,854	2,046
Level 5 .....	16.62	15.52	662	621	39.8	34,422	32,282	2,072
Medical records and health information technicians ...	14.77	15.75	591	630	40.0	30,730	32,760	2,080
<b>Healthcare support occupations</b> .....	10.85	10.33	432	413	39.8	22,452	21,482	2,070
Level 2 .....	9.93	9.86	393	390	39.6	20,449	20,259	2,060
Level 3 .....	9.88	9.09	394	364	39.9	20,509	18,909	2,075
Level 4 .....	12.48	12.61	497	506	39.9	25,870	26,291	2,072

See footnotes at end of table.

Table 20

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

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare support occupations –Continued</b>								
Nursing, psychiatric, and home health aides .....	\$10.22	\$9.83	\$407	\$390	39.8	\$21,167	\$20,259	2,071
Level 2 .....	9.94	9.80	394	388	39.7	20,506	20,197	2,063
Level 3 .....	9.65	9.09	385	364	39.9	20,032	18,909	2,075
Nursing aides, orderlies, and attendants .....	10.16	9.71	405	388	39.8	21,045	20,155	2,072
Level 2 .....	9.76	9.69	387	386	39.7	20,146	20,051	2,064
Level 3 .....	9.65	9.09	385	364	39.9	20,032	18,909	2,075
Miscellaneous healthcare support occupations .....	11.62	11.25	461	450	39.7	23,985	23,400	2,064
Level 4 .....	12.15	11.52	482	467	39.7	25,076	24,274	2,064
<b>Protective service occupations</b>	13.37	13.43	530	532	39.6	27,550	27,685	2,060
<b>Food preparation and serving related occupations .....</b>								
Cooks .....	11.53	10.42	461	417	40.0	23,983	21,674	2,080
Cooks, institution and cafeteria .....	10.63	9.89	425	396	40.0	22,112	20,571	2,080
Cooks, institution and cafeteria .....	10.63	9.89	425	396	40.0	22,112	20,571	2,080
<b>Building and grounds cleaning and maintenance occupations .....</b>								
Level 1 .....	9.12	8.50	363	340	39.8	18,878	17,680	2,069
Level 2 .....	8.68	8.50	347	340	40.0	18,046	17,680	2,080
Level 3 .....	9.20	8.47	363	333	39.4	18,855	17,326	2,049
Building cleaning workers .....	9.12	8.50	363	340	39.8	18,878	17,680	2,069
Level 1 .....	8.68	8.50	347	340	40.0	18,046	17,680	2,080
Level 2 .....	9.20	8.47	363	333	39.4	18,855	17,326	2,049
Janitors and cleaners, except maids and housekeeping cleaners	9.30	8.90	369	352	39.7	19,196	18,325	2,065
<b>Office and administrative support occupations .....</b>								
Level 2 .....	13.48	12.01	542	478	40.2	28,165	24,833	2,090
Level 3 .....	10.96	11.13	433	445	39.5	22,528	23,155	2,056
Level 4 .....	11.63	11.53	465	461	40.0	24,167	23,991	2,078
Level 5 .....	13.72	13.26	547	520	39.9	28,462	27,040	2,074
Level 6 .....	15.20	11.75	608	470	40.0	31,616	24,440	2,080
Financial clerks .....	12.06	11.94	483	478	40.0	25,093	24,833	2,080
Level 4 .....	11.89	11.94	475	478	40.0	24,726	24,833	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								
Bill and account collectors	\$12.48	\$11.94	\$499	\$478	40.0	\$25,951	\$24,833	2,080
Interviewers, except eligibility and loan .....	14.86	15.00	588	575	39.6	30,596	29,915	2,059
Level 3 .....	10.75	10.72	430	429	40.0	22,352	22,298	2,080
Secretaries and administrative assistants .....	15.22	13.26	607	512	39.9	31,567	26,603	2,074
Level 3 .....	12.19	11.75	488	470	40.0	25,358	24,440	2,080
Level 4 .....	14.21	14.59	564	583	39.7	29,351	30,306	2,065
Medical secretaries .....	12.72	12.07	507	485	39.8	26,356	25,197	2,072
Level 4 .....	13.73	13.55	545	526	39.7	28,320	27,373	2,062
Office clerks, general .....	10.86	10.95	435	438	40.0	22,597	22,768	2,080
<b>Installation, maintenance, and repair occupations .....</b>	16.56	14.57	662	583	40.0	34,447	30,306	2,080

<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 .....	\$1,367	\$1,284	40.0	\$70,442	\$66,787	2,061
First line .....	1,316	1,285	40.5	68,080	66,300	2,097
Second line .....	2,108	1,740	41.4	108,517	90,481	2,130
General and operations managers						
First line .....	1,385	1,275	45.0	71,917	66,300	2,339
Second line .....	2,620	1,740	42.5	136,245	90,481	2,212
Computer and information systems managers						
First line .....	1,679	1,635	40.0	87,328	85,010	2,080
Financial managers						
First line .....	1,493	1,154	42.3	77,639	60,008	2,201
Education administrators, elementary and secondary school						
First line .....	1,542	1,509	39.2	75,800	78,443	1,924
Education administrators, postsecondary						
First line .....	1,300	1,341	39.1	67,220	69,714	2,023
Lodging managers						
First line .....	876	757	40.2	45,530	39,360	2,092
Medical and health services managers						
First line .....	1,169	1,011	39.5	60,813	52,595	2,056

<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> .....	\$18.39	3.6%	\$732	3.5%	\$37,242	3.5%
<b>Management occupations</b> .....	39.31	4.2	1,605	4.5	83,076	4.5
General and operations managers .....	42.75	8.3	1,918	8.3	99,682	8.3
Marketing and sales managers .....	35.23	16.9	1,399	19.7	72,689	19.7
Marketing managers .....	42.77	15.8	1,792	18.0	93,054	18.0
Sales managers .....	29.43	25.5	1,123	28.2	58,405	28.2
Computer and information systems managers .....	45.74	5.1	1,827	5.2	94,978	5.2
Financial managers .....	39.40	10.8	1,638	11.4	84,836	11.4
Human resources managers .....	44.19	17.9	1,769	17.9	91,970	17.9
Industrial production managers .....	43.86	4.8	1,759	4.9	91,409	4.9
Transportation, storage, and distribution managers .....	38.10	18.5	1,634	20.3	84,625	20.3
Construction managers .....	32.22	5.7	1,338	6.6	69,590	6.6
Education administrators .....	33.54	7.9	1,311	7.6	65,346	7.6
Education administrators, elementary and secondary school .....	40.74	5.7	1,594	4.6	76,230	4.6
Education administrators, postsecondary ..	31.67	7.3	1,226	6.0	63,517	6.0
Engineering managers .....	58.33	10.1	2,354	9.6	122,352	9.6
Lodging managers .....	20.43	9.2	821	8.8	42,698	8.8
Medical and health services managers .....	31.58	16.2	1,258	16.6	65,391	16.6
Social and community service managers .....	25.12	23.6	990	22.6	51,500	22.6
<b>Business and financial operations occupations</b> .....	26.82	3.7	1,080	3.7	56,172	3.7
Buyers and purchasing agents .....	25.31	8.4	1,016	8.5	52,852	8.5
Purchasing agents, except wholesale, retail, and farm products .....	23.64	4.3	946	4.3	49,170	4.3
Claims adjusters, appraisers, examiners, and investigators .....	29.81	16.6	1,166	16.3	60,644	16.3
Claims adjusters, examiners, and investigators .....	30.12	18.4	1,175	18.1	61,088	18.1
Cost estimators .....	22.84	7.4	943	7.2	49,034	7.2
Human resources, training, and labor relations specialists .....	23.69	5.1	959	5.1	49,810	5.1
Employment, recruitment, and placement specialists .....	23.62	7.5	954	8.9	49,599	8.9
Training and development specialists .....	22.33	7.1	890	7.3	46,120	7.3
Management analysts .....	34.37	14.4	1,365	13.9	70,995	13.9
Accountants and auditors .....	22.63	9.5	901	9.5	46,846	9.5
Budget analysts .....	31.10	9.8	1,209	9.9	62,860	9.9
Credit analysts .....	30.18	25.9	1,207	25.9	62,784	25.9
Financial analysts and advisors .....	28.95	6.4	1,168	7.9	60,745	7.9
Financial analysts .....	27.27	5.9	1,083	5.8	56,330	5.8

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>Business and financial operations occupations</b> –Continued						
Insurance underwriters .....	\$25.98	3.6%	\$1,017	3.6%	\$52,865	3.6%
Loan counselors and officers .....	30.02	13.8	1,201	13.8	62,451	13.8
Loan officers .....	32.54	13.7	1,302	13.7	67,692	13.7
<b>Computer and mathematical science occupations</b> .....						
Computer programmers .....	30.08	7.0	1,208	6.7	62,823	6.7
Computer software engineers .....	40.48	6.2	1,642	6.7	85,369	6.7
Computer software engineers, applications .....	37.31	8.6	1,504	9.1	78,198	9.1
Computer software engineers, systems software .....	46.82	6.7	1,922	8.5	99,950	8.5
Computer support specialists .....	21.94	6.6	861	6.1	43,804	6.1
Computer systems analysts .....	31.93	7.4	1,275	7.4	66,312	7.4
Database administrators .....	34.10	13.0	1,361	13.0	69,716	13.0
Network and computer systems administrators .....	30.77	6.0	1,247	6.6	64,843	6.6
Network systems and data communications analysts .....	38.84	3.7	1,585	4.2	82,422	4.2
<b>Architecture and engineering occupations</b> ....						
Engineers .....	40.78	8.5	1,643	8.3	83,749	8.3
Aerospace engineers .....	54.82	13.1	2,193	13.1	114,017	13.1
Civil engineers .....	28.06	10.4	1,087	9.7	43,335	9.7
Electrical and electronics engineers .....	34.46	9.0	1,437	7.6	74,745	7.6
Industrial engineers, including health and safety .....	45.98	19.0	1,849	20.0	96,143	20.0
Industrial engineers .....	31.66	8.3	1,278	9.2	66,463	9.2
Mechanical engineers .....	34.27	5.5	1,393	5.6	71,516	5.6
Drafters .....	19.20	8.9	768	8.9	39,939	8.9
Architectural and civil drafters .....	18.10	9.2	724	9.2	37,647	9.2
Engineering technicians, except drafters .....	26.31	5.6	1,046	6.0	54,375	6.0
Electrical and electronic engineering technicians .....	29.28	5.1	1,171	5.1	60,908	5.1
<b>Life, physical, and social science occupations</b>						
Physical scientists .....	35.12	17.0	1,444	17.4	75,063	17.4
Chemists and materials scientists .....	26.70	13.1	1,150	14.7	59,775	14.7
Chemists .....	26.70	13.1	1,150	14.7	59,775	14.7
Miscellaneous life, physical, and social science technicians .....	24.62	28.8	980	28.9	50,978	28.9
<b>Community and social services occupations</b>						
	18.73	5.5	739	5.4	37,723	5.4

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>Community and social services occupations</b>						
–Continued						
Counselors .....	\$21.54	13.0%	\$871	12.0%	\$42,930	12.0%
Educational, vocational, and school counselors .....	27.98	19.9	1,076	18.0	49,416	18.0
Social workers .....	17.68	5.3	696	4.8	35,785	4.8
Child, family, and school social workers ..	18.27	7.8	713	6.6	36,304	6.6
Miscellaneous community and social service specialists .....	16.98	3.3	653	3.6	33,977	3.6
Probation officers and correctional treatment specialists .....	16.83	2.7	658	2.5	34,215	2.5
Social and human service assistants .....	16.33	13.3	641	12.2	33,334	12.2
<b>Legal occupations</b> .....	32.09	11.4	1,272	11.0	66,151	11.0
Lawyers .....	47.51	10.5	1,878	10.8	97,665	10.8
<b>Education, training, and library occupations</b>	28.62	7.1	1,095	7.5	43,030	7.5
Postsecondary teachers .....	43.62	18.3	1,707	19.4	70,454	19.4
Math and computer teachers, postsecondary .....	37.39	3.8	1,392	4.6	54,534	4.6
Mathematical science teachers, postsecondary .....	37.84	3.3	1,405	4.4	54,600	4.4
Health teachers, postsecondary .....	36.40	15.2	1,415	17.6	59,551	17.6
Arts, communications, and humanities teachers, postsecondary .....	34.01	2.9	1,354	3.2	57,396	3.2
Miscellaneous postsecondary teachers .....	26.60	15.1	1,015	10.4	46,209	10.4
Vocational education teachers, postsecondary .....	19.37	25.1	786	13.9	39,150	13.9
Primary, secondary, and special education school teachers .....	30.67	2.3	1,166	2.6	44,411	2.6
Preschool and kindergarten teachers .....	26.14	11.6	1,005	12.3	37,387	12.3
Kindergarten teachers, except special education .....	29.58	6.2	1,148	6.7	42,572	6.7
Elementary and middle school teachers ....	30.50	2.9	1,159	2.7	43,868	2.7
Elementary school teachers, except special education .....	30.41	3.0	1,153	2.7	43,744	2.7
Middle school teachers, except special and vocational education .....	30.73	4.1	1,173	3.8	44,189	3.8
Secondary school teachers .....	31.64	1.9	1,201	2.5	45,982	2.5
Secondary school teachers, except special and vocational education ....	31.25	2.3	1,186	3.1	45,452	3.1
Special education teachers .....	30.41	6.0	1,160	5.7	45,491	5.7
Special education teachers, preschool, kindergarten, and elementary school	31.11	6.6	1,190	5.9	47,176	5.9

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Education, training, and library occupations</b>						
–Continued						
Other teachers and instructors .....	\$26.23	8.4%	\$1,018	8.4%	\$43,652	8.4%
Library technicians .....	15.43	10.1	582	9.8	25,898	9.8
Instructional coordinators .....	36.80	12.2	1,438	11.3	66,345	11.3
Teacher assistants .....	10.61	4.0	401	3.3	15,220	3.3
<b>Arts, design, entertainment, sports, and media occupations</b>						
Designers .....	21.39	6.1	852	6.1	44,163	6.1
Graphic designers .....	17.97	10.0	709	10.5	36,865	10.5
Writers and editors .....	18.75	11.4	750	11.4	39,008	11.4
Technical writers .....	24.47	6.1	920	11.0	47,865	11.0
Broadcast and sound engineering technicians and radio operators .....	26.33	5.0	1,053	5.0	54,777	5.0
23.41	12.9	936	12.9	48,696	12.9	
<b>Healthcare practitioner and technical occupations</b>						
Dietitians and nutritionists .....	26.22	4.1	1,033	4.1	53,106	4.1
Pharmacists .....	22.89	7.2	899	8.0	46,725	8.0
Physicians and surgeons .....	53.48	1.6	2,135	1.6	111,035	1.6
Registered nurses .....	122.68	19.0	5,014	18.9	260,750	18.9
Therapists .....	29.41	6.0	1,153	5.8	59,747	5.8
Physical therapists .....	25.85	12.1	1,012	11.7	50,408	11.7
Respiratory therapists .....	31.96	6.0	1,263	6.1	65,675	6.1
Clinical laboratory technologists and technicians .....	23.44	5.5	935	5.5	48,627	5.5
Medical and clinical laboratory technologists .....	22.38	5.5	881	5.5	45,828	5.5
Medical and clinical laboratory technicians .....	24.39	5.2	976	5.2	50,735	5.2
Diagnostic related technologists and technicians .....	19.94	9.1	771	8.7	40,110	8.7
Radiologic technologists and technicians ..	23.08	7.0	922	7.0	47,926	7.0
Health diagnosing and treating practitioner support technicians .....	22.49	2.8	898	2.8	46,700	2.8
Pharmacy technicians .....	14.04	5.2	556	5.2	28,911	5.2
Surgical technologists .....	14.62	7.1	577	7.3	29,983	7.3
Licensed practical and licensed vocational nurses .....	16.26	5.6	649	5.4	33,741	5.4
Medical records and health information technicians .....	17.25	2.7	683	2.8	34,097	2.8
Occupational health and safety specialists and technicians .....	14.76	10.5	590	10.5	30,691	10.5
30.79	4.5	1,228	4.6	63,866	4.6	

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Occupational health and safety specialists	\$31.96	5.4%	\$1,272	5.7%	\$66,142	5.7%
<b>Healthcare support occupations</b> .....	11.21	2.3	442	2.4	22,844	2.4
Nursing, psychiatric, and home health aides	9.81	2.1	385	2.2	19,865	2.2
Nursing aides, orderlies, and attendants ....	9.73	1.9	381	1.9	19,679	1.9
Miscellaneous healthcare support occupations .....	12.56	3.6	498	4.0	25,863	4.0
Medical assistants .....	12.76	7.5	510	7.4	26,505	7.4
Medical equipment preparers .....	13.21	1.2	526	1.4	27,332	1.4
Medical transcriptionists .....	12.59	7.1	504	7.1	26,192	7.1
<b>Protective service occupations</b> .....	14.37	8.1	591	8.8	30,256	8.8
First-line supervisors/managers, law enforcement workers .....	21.00	8.8	840	8.7	43,692	8.7
First-line supervisors/managers of correctional officers .....	15.90	11.1	636	11.1	33,083	11.1
First-line supervisors/managers of police and detectives .....	25.55	7.2	1,022	7.0	53,153	7.0
First-line supervisors/managers of fire fighting and prevention workers .....	19.83	10.2	1,031	8.3	53,627	8.3
Fire fighters .....	12.78	8.8	628	12.7	32,646	12.7
Bailiffs, correctional officers, and jailers .....	12.69	11.1	510	10.9	26,543	10.9
Correctional officers and jailers .....	12.59	10.8	506	10.6	26,317	10.6
Detectives and criminal investigators .....	22.33	9.6	935	9.2	48,597	9.2
Police officers .....	17.95	7.3	728	7.0	37,839	7.0
Police and sheriff's patrol officers .....	17.95	7.3	728	7.0	37,839	7.0
Security guards and gaming surveillance officers .....	10.70	9.2	427	9.1	22,132	9.1
Security guards .....	10.43	9.3	416	9.2	21,560	9.2
Miscellaneous protective service workers .....	10.25	2.3	410	2.3	11,280	2.3
<b>Food preparation and serving related occupations</b> .....	8.36	5.2	324	4.8	16,080	4.8
First-line supervisors/managers, food preparation and serving workers .....	12.87	8.5	544	10.2	25,914	10.2
First-line supervisors/managers of food preparation and serving workers .....	12.71	9.3	538	11.2	25,558	11.2
Cooks .....	9.74	5.6	374	6.2	18,379	6.2
Cooks, fast food .....	7.55	3.1	272	4.9	14,121	4.9
Cooks, institution and cafeteria .....	10.11	7.2	384	6.3	17,579	6.3
Cooks, restaurant .....	11.13	9.1	430	11.9	22,339	11.9
Food preparation workers .....	9.96	9.4	348	7.7	14,960	7.7

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>Food preparation and serving related occupations –Continued</b>						
Food service, tipped .....	\$5.24	17.7%	\$204	19.3%	\$10,611	19.3%
Waiters and waitresses .....	4.85	22.7	189	24.4	9,838	24.4
Dining room and cafeteria attendants and bartender helpers .....	7.46	11.3	283	9.8	14,375	9.8
Fast food and counter workers .....	8.38	4.1	310	4.4	14,921	4.4
Combined food preparation and serving workers, including fast food .....	8.13	4.3	309	4.8	15,392	4.8
Counter attendants, cafeteria, food concession, and coffee shop .....	9.93	8.6	314	10.6	12,910	10.6
Dishwashers .....	8.72	3.0	348	3.1	18,095	3.1
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.42	3.8	414	3.8	21,438	3.8
First-line supervisors/managers of housekeeping and janitorial workers ...	15.87	5.7	638	6.1	33,107	6.1
Building cleaning workers .....	15.54	5.3	622	5.3	32,295	5.3
Janitors and cleaners, except maids and housekeeping cleaners .....	9.74	4.0	386	3.7	19,951	3.7
Maids and housekeeping cleaners .....	10.58	4.3	419	4.2	21,661	4.2
Grounds maintenance workers .....	8.50	1.8	336	1.6	17,441	1.6
Landscaping and groundskeeping workers	10.34	9.9	412	9.7	21,119	9.7
	10.09	10.1	403	10.0	20,640	10.0
<b>Personal care and service occupations .....</b>						
First-line supervisors/managers of gaming workers .....	9.02	5.2	359	4.8	18,595	4.8
Gaming services workers .....	15.23	.8	619	.7	32,176	.7
Gaming dealers .....	6.71	.0	268	.0	13,947	.0
Child care workers .....	6.71	.0	268	.0	13,947	.0
Personal and home care aides .....	8.49	9.9	340	9.9	17,657	9.9
Recreation and fitness workers .....	8.66	5.7	377	11.3	19,585	11.3
Recreation workers .....	14.53	12.7	576	12.5	29,968	12.5
	14.53	12.7	576	12.5	29,968	12.5
<b>Sales and related occupations .....</b>						
First-line supervisors/managers, sales workers .....	18.29	8.7	737	8.4	38,323	8.4
First-line supervisors/managers of retail sales workers .....	19.37	6.6	804	6.5	41,800	6.5
First-line supervisors/managers of non-retail sales workers .....	18.55	7.1	775	7.3	40,316	7.3
	23.64	20.1	946	20.1	49,172	20.1

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>Sales and related occupations –Continued</b>						
Retail sales workers .....	\$11.77	2.4%	\$467	2.3%	\$24,296	2.3%
Cashiers, all workers .....	10.39	5.7	412	6.3	21,436	6.3
Cashiers .....	9.59	3.6	380	3.2	19,755	3.2
Counter and rental clerks and parts salespersons .....	15.58	8.9	623	8.8	32,388	8.8
Counter and rental clerks .....	10.58	6.4	402	5.8	20,908	5.8
Parts salespersons .....	16.84	10.8	683	10.5	35,492	10.5
Retail salespersons .....	12.49	4.1	494	4.2	25,704	4.2
Insurance sales agents .....	26.74	15.6	1,065	15.6	55,386	15.6
Sales representatives, wholesale and manufacturing .....	25.64	8.5	1,062	7.0	55,233	7.0
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.81	20.8	1,181	16.4	61,388	16.4
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.55	6.0	1,005	5.9	52,257	5.9
Miscellaneous sales and related workers .....	15.25	20.0	610	20.0	31,724	20.0
<b>Office and administrative support occupations .....</b>						
First-line supervisors/managers of office and administrative support workers .....	18.86	4.2	753	5.1	39,180	5.1
Switchboard operators, including answering service .....	11.23	12.6	449	12.6	23,356	12.6
Financial clerks .....	13.64	3.9	539	3.6	27,875	3.6
Bill and account collectors .....	11.42	10.2	452	9.4	23,515	9.4
Billing and posting clerks and machine operators .....	13.64	5.6	539	5.3	28,048	5.3
Bookkeeping, accounting, and auditing clerks .....	15.12	3.5	594	3.0	30,626	3.0
Payroll and timekeeping clerks .....	16.97	3.0	666	2.7	34,231	2.7
Procurement clerks .....	13.35	12.4	534	12.4	27,775	12.4
Tellers .....	11.34	2.4	449	2.9	23,338	2.9
Court, municipal, and license clerks .....	14.53	5.7	579	5.6	30,133	5.6
Customer service representatives .....	14.63	7.4	585	7.4	30,400	7.4
Eligibility interviewers, government programs .....	17.82	9.9	708	10.1	36,801	10.1
File clerks .....	11.61	4.2	464	4.2	24,144	4.2
Hotel, motel, and resort desk clerks .....	9.42	7.3	377	7.3	19,598	7.3
Interviewers, except eligibility and loan .....	14.39	8.8	571	8.9	29,680	8.9
Loan interviewers and clerks .....	14.87	10.1	593	10.1	30,840	10.1
Order clerks .....	12.82	5.5	511	5.6	26,554	5.6

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Human resources assistants, except payroll and timekeeping .....	\$15.00	7.2%	\$597	7.2%	\$30,668	7.2%
Receptionists and information clerks .....	12.21	7.3	488	7.2	25,316	7.2
Dispatchers .....	15.15	6.9	629	8.2	32,299	8.2
Police, fire, and ambulance dispatchers ....	13.60	10.0	547	10.1	28,453	10.1
Dispatchers, except police, fire, and ambulance .....	15.81	6.6	665	8.5	33,979	8.5
Meter readers, utilities .....	15.56	5.7	597	7.2	31,054	7.2
Production, planning, and expediting clerks .....	15.76	11.5	627	10.6	32,611	10.6
Shipping, receiving, and traffic clerks .....	12.88	4.6	515	4.6	26,753	4.6
Stock clerks and order fillers .....	11.48	3.3	455	3.6	23,658	3.6
Secretaries and administrative assistants .....	16.13	4.9	642	4.9	33,125	4.9
Executive secretaries and administrative assistants .....	20.35	5.6	813	5.7	42,240	5.7
Legal secretaries .....	18.11	10.4	716	9.2	37,240	9.2
Medical secretaries .....	13.75	3.8	548	3.8	28,457	3.8
Secretaries, except legal, medical, and executive .....	14.07	5.3	559	5.2	28,480	5.2
Computer operators .....	12.83	6.9	512	6.6	26,625	6.6
Data entry and information processing workers .....	13.17	8.0	526	7.9	27,339	7.9
Data entry keyers .....	12.45	6.1	498	6.1	25,895	6.1
Insurance claims and policy processing clerks .....	16.95	4.5	653	4.4	33,964	4.4
Mail clerks and mail machine operators, except postal service .....	11.11	8.5	444	8.5	23,108	8.5
Office clerks, general .....	12.84	3.2	509	3.7	24,687	3.7
<b>Construction and extraction occupations .....</b>	<b>16.01</b>	<b>3.2</b>	<b>638</b>	<b>3.1</b>	<b>32,957</b>	<b>3.1</b>
First-line supervisors/managers of construction trades and extraction workers .....	23.23	5.7	934	5.9	48,154	5.9
Carpenters .....	16.93	10.0	667	10.0	34,709	10.0
Construction laborers .....	12.75	9.4	510	9.4	26,338	9.4
Construction equipment operators .....	14.29	5.3	572	5.3	29,478	5.3
Operating engineers and other construction equipment operators .....	14.72	8.6	589	8.6	30,250	8.6
Electricians .....	17.69	12.8	708	12.8	36,803	12.8
Painters and paperhangers .....	14.67	5.6	587	5.6	30,519	5.6
Painters, construction and maintenance ....	14.67	5.6	587	5.6	30,519	5.6
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.71	8.5	828	8.5	43,074	8.5

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Plumbers, pipefitters, and steamfitters .....	\$20.71	8.5%	\$828	8.5%	\$43,074	8.5%
Sheet metal workers .....	15.35	9.8	614	9.8	31,937	9.8
Structural iron and steel workers .....	17.99	1.9	720	1.9	37,416	1.9
Helpers, construction trades .....	12.15	4.8	480	4.7	24,514	4.7
Highway maintenance workers .....	12.89	7.6	508	6.9	26,400	6.9
<b>Installation, maintenance, and repair occupations</b>						
First-line supervisors/managers of mechanics, installers, and repairers .....	19.98	5.9	803	5.8	41,686	5.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.19	22.8	767	22.8	39,863	22.8
Aircraft mechanics and service technicians ..	34.69	16.7	1,382	16.9	71,884	16.9
Automotive technicians and repairers .....	19.57	5.7	793	6.0	41,193	6.0
Automotive body and related repairers .....	19.28	6.4	771	6.4	40,095	6.4
Automotive service technicians and mechanics .....	19.67	7.7	800	8.0	41,584	8.0
Bus and truck mechanics and diesel engine specialists .....	18.11	4.1	724	4.1	37,593	4.1
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.68	3.2	746	3.2	38,788	3.2
Mobile heavy equipment mechanics, except engines .....	19.23	6.9	766	7.1	39,830	7.1
Control and valve installers and repairers .....	24.82	9.0	977	10.2	50,818	10.2
Control and valve installers and repairers, except mechanical door .....	24.82	9.0	977	10.2	50,818	10.2
Heating, air conditioning, and refrigeration mechanics and installers .....	17.17	4.2	687	4.2	35,391	4.2
Industrial machinery installation, repair, and maintenance workers .....	19.02	5.9	759	5.9	39,399	5.9
Industrial machinery mechanics .....	23.53	7.1	941	7.1	48,930	7.1
Maintenance and repair workers, general ..	15.81	3.6	629	3.7	32,554	3.7
Maintenance workers, machinery .....	17.13	4.1	685	4.1	35,629	4.1
Line installers and repairers .....	26.27	4.6	1,048	4.7	54,517	4.7
Electrical power-line installers and repairers .....	27.10	9.5	1,084	9.5	56,371	9.5
Telecommunications line installers and repairers .....	25.76	5.4	1,027	5.6	53,405	5.6
Miscellaneous installation, maintenance, and repair workers .....	15.25	8.4	609	8.4	31,445	8.4

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>Installation, maintenance, and repair occupations</b> –Continued						
Helpers--installation, maintenance, and repair workers .....	\$12.98	8.0%	\$519	8.0%	\$26,340	8.0%
<b>Production occupations</b> .....	15.34	3.3	607	3.2	31,531	3.2
First-line supervisors/managers of production and operating workers .....	22.58	6.0	904	5.7	46,981	5.7
Electrical, electronics, and electromechanical assemblers .....	12.77	3.4	511	3.4	26,553	3.4
Electrical and electronic equipment assemblers .....	11.85	3.6	474	3.6	24,638	3.6
Miscellaneous assemblers and fabricators .....	16.28	9.0	650	9.0	33,790	9.0
Team assemblers .....	17.47	22.8	699	22.8	36,343	22.8
Butchers and other meat, poultry, and fish processing workers .....	9.41	14.6	369	14.0	19,168	14.0
Butchers and meat cutters .....	12.82	2.6	505	3.1	26,266	3.1
Miscellaneous food processing workers .....	15.31	9.5	589	8.6	30,652	8.6
Food batchmakers .....	15.53	10.1	595	9.4	30,919	9.4
Computer control programmers and operators .....	16.60	7.8	671	8.5	34,876	8.5
Forming machine setters, operators, and tenders, metal and plastic .....	16.09	7.5	643	7.5	33,458	7.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	6.2	556	6.2	28,914	6.2
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.05	9.5	600	9.6	31,198	9.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.22	11.6	608	11.6	31,626	11.6
Machinists .....	21.81	2.9	871	3.0	45,285	3.0
Molders and molding machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	535	9.6	27,844	9.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	535	9.6	27,844	9.6
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	6.4	664	6.3	34,510	6.3
Tool and die makers .....	20.32	12.0	798	10.6	41,494	10.6
Welding, soldering, and brazing workers .....	16.18	4.6	642	4.6	33,372	4.6
Welders, cutters, solderers, and brazers .....	16.17	5.8	647	5.8	33,631	5.8
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	5.8	625	4.6	32,488	4.6

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Miscellaneous metalworkers and plastic workers .....	\$14.07	9.4%	\$554	8.9%	\$28,795	8.9%
Printers .....	20.73	12.4	803	11.7	41,766	11.7
Printing machine operators .....	20.14	13.7	786	13.2	40,866	13.2
Laundry and dry-cleaning workers .....	8.79	3.9	344	4.9	17,901	4.9
Sewing machine operators .....	10.98	5.4	428	5.3	21,790	5.3
Textile machine setters, operators, and tenders .....	12.90	13.4	519	13.7	27,002	13.7
Woodworking machine setters, operators, and tenders .....	11.65	6.8	447	7.7	23,018	7.7
Sawing machine setters, operators, and tenders, wood .....	11.22	12.4	441	11.5	22,559	11.5
Woodworking machine setters, operators, and tenders, except sawing .....	12.51	5.5	459	12.1	23,886	12.1
Water and liquid waste treatment plant and system operators .....	17.25	3.9	688	4.1	35,775	4.1
Miscellaneous plant and system operators ....	27.34	.9	1,087	.8	56,547	.8
Chemical processing machine setters, operators, and tenders .....	15.23	13.1	608	13.0	31,612	13.0
Chemical equipment operators and tenders .....	16.73	28.7	667	28.5	34,695	28.5
Crushing, grinding, polishing, mixing, and blending workers .....	15.55	12.1	622	12.1	32,342	12.1
Mixing and blending machine setters, operators, and tenders .....	18.47	11.8	739	11.8	38,417	11.8
Cutting workers .....	14.31	15.0	561	15.8	29,174	15.8
Cutting and slicing machine setters, operators, and tenders .....	15.24	15.3	606	15.4	31,537	15.4
Inspectors, testers, sorters, samplers, and weighers .....	14.64	4.8	591	5.2	30,736	5.2
Painting workers .....	14.52	8.7	581	8.7	30,206	8.7
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	10.7	571	10.7	29,711	10.7
Miscellaneous production workers .....	13.82	5.3	544	5.4	28,289	5.4
Paper goods machine setters, operators, and tenders .....	15.48	15.2	603	16.1	31,351	16.1
Helpers--production workers .....	11.33	4.1	448	3.8	23,263	3.8
<b>Transportation and material moving occupations .....</b>	<b>15.19</b>	<b>3.5</b>	<b>610</b>	<b>3.7</b>	<b>31,126</b>	<b>3.7</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.82	7.7	951	11.8	49,441	11.8

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>Transportation and material moving occupations –Continued</b>						
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$14.51	17.8%	\$593	20.8%	\$30,814	20.8%
Aircraft pilots and flight engineers .....	101.56	7.6	2,466	9.8	128,218	9.8
Airline pilots, copilots, and flight engineers .....	101.56	7.6	2,466	9.8	128,218	9.8
Bus drivers .....	13.53	9.7	414	21.8	17,707	21.8
Bus drivers, school .....	12.21	8.6	317	15.1	12,460	15.1
Driver/sales workers and truck drivers .....	15.55	3.1	669	3.0	34,660	3.0
Driver/sales workers .....	14.65	14.9	607	19.0	31,570	19.0
Truck drivers, heavy and tractor-trailer .....	16.11	3.4	730	4.8	37,724	4.8
Truck drivers, light or delivery services .....	14.84	9.0	594	9.0	30,910	9.0
Crane and tower operators .....	21.71	23.0	868	23.0	45,160	23.0
Industrial truck and tractor operators .....	13.15	3.0	524	3.0	27,253	3.0
Laborers and material movers, hand .....	11.56	2.6	456	2.8	23,660	2.8
Cleaners of vehicles and equipment .....	13.15	15.8	524	15.7	27,232	15.7
Laborers and freight, stock, and material movers, hand .....	11.51	3.5	453	3.7	23,494	3.7
Machine feeders and offbearers .....	10.75	11.9	414	12.2	21,541	12.2
Packers and packagers, hand .....	11.41	6.2	456	6.2	23,723	6.2
Refuse and recyclable material collectors .....	11.19	8.9	448	8.9	23,280	8.9

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

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

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

<sup>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$17.99	4.4%	\$720	4.3%	\$37,308	4.3%
<b>Management occupations</b> .....	40.68	4.1	1,675	4.5	87,053	4.5
General and operations managers .....	43.30	8.3	1,962	7.9	101,982	7.9
Marketing and sales managers .....	35.23	16.9	1,399	19.7	72,689	19.7
Marketing managers .....	42.77	15.8	1,792	18.0	93,054	18.0
Sales managers .....	29.43	25.5	1,123	28.2	58,405	28.2
Computer and information systems managers .....	45.98	6.7	1,839	6.7	95,628	6.7
Financial managers .....	39.63	12.4	1,668	13.5	86,756	13.5
Human resources managers .....	47.80	20.6	1,914	20.6	99,504	20.6
Industrial production managers .....	44.49	5.7	1,784	5.8	92,737	5.8
Transportation, storage, and distribution managers .....	38.96	18.7	1,672	20.6	86,923	20.6
Construction managers .....	31.78	6.2	1,325	7.5	68,889	7.5
Education administrators .....	24.65	17.7	979	17.5	50,713	17.5
Education administrators, postsecondary ..	29.51	11.3	1,165	9.5	60,111	9.5
Engineering managers .....	58.95	9.9	2,379	9.3	123,694	9.3
Lodging managers .....	20.43	9.2	821	8.8	42,698	8.8
Medical and health services managers .....	31.86	13.3	1,267	13.9	65,863	13.9
<b>Business and financial operations occupations</b> .....	27.12	3.7	1,096	3.6	57,015	3.6
Buyers and purchasing agents .....	25.62	9.4	1,029	9.4	53,519	9.4
Purchasing agents, except wholesale, retail, and farm products .....	23.88	5.1	955	5.1	49,668	5.1
Claims adjusters, appraisers, examiners, and investigators .....	30.43	16.7	1,193	16.3	62,037	16.3
Claims adjusters, examiners, and investigators .....	30.84	18.5	1,206	18.1	62,697	18.1
Cost estimators .....	22.84	7.4	943	7.2	49,034	7.2
Human resources, training, and labor relations specialists .....	23.68	6.1	962	5.9	50,022	5.9
Employment, recruitment, and placement specialists .....	24.53	8.6	993	10.3	51,612	10.3
Training and development specialists .....	20.64	8.6	822	8.7	42,726	8.7
Management analysts .....	34.77	14.3	1,381	13.7	71,791	13.7
Accountants and auditors .....	22.35	12.0	895	12.1	46,522	12.1
Credit analysts .....	30.18	25.9	1,207	25.9	62,784	25.9
Financial analysts and advisors .....	29.35	6.7	1,191	8.1	61,945	8.1
Financial analysts .....	27.59	5.8	1,096	5.8	56,988	5.8
Loan counselors and officers .....	30.02	13.8	1,201	13.8	62,451	13.8
Loan officers .....	32.54	13.7	1,302	13.7	67,692	13.7

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>Computer and mathematical science occupations</b> .....	\$34.18	3.1%	\$1,376	3.2%	\$71,552	3.2%
Computer programmers .....	30.34	7.1	1,219	6.8	63,382	6.8
Computer software engineers .....	40.54	6.2	1,644	6.7	85,496	6.7
Computer software engineers, applications .....	37.38	8.7	1,507	9.2	78,346	9.2
Computer software engineers, systems software .....	46.82	6.7	1,922	8.5	99,950	8.5
Computer support specialists .....	21.64	8.8	848	8.2	44,107	8.2
Computer systems analysts .....	33.62	8.3	1,345	8.3	69,933	8.3
Network and computer systems administrators .....	31.62	3.9	1,282	4.5	66,682	4.5
Network systems and data communications analysts .....	38.84	3.7	1,585	4.2	82,422	4.2
<b>Architecture and engineering occupations</b> ....	33.43	11.1	1,345	10.8	69,835	10.8
Engineers .....	41.61	8.6	1,681	8.3	87,198	8.3
Aerospace engineers .....	55.41	12.4	2,217	12.4	115,262	12.4
Electrical and electronics engineers .....	34.46	9.0	1,437	7.6	74,745	7.6
Industrial engineers, including health and safety .....	45.98	19.0	1,849	20.0	96,143	20.0
Industrial engineers .....	31.66	8.3	1,278	9.2	66,463	9.2
Mechanical engineers .....	34.27	5.5	1,393	5.6	71,516	5.6
Drafters .....	18.82	8.9	753	8.9	39,136	8.9
Engineering technicians, except drafters .....	27.88	5.4	1,115	5.4	57,992	5.4
Electrical and electronic engineering technicians .....	29.28	5.1	1,171	5.1	60,908	5.1
<b>Life, physical, and social science occupations</b>	34.94	27.8	1,424	28.5	74,059	28.5
Physical scientists .....	37.48	17.9	1,548	18.1	80,498	18.1
<b>Community and social services occupations</b>	16.80	4.5	670	4.6	34,812	4.6
Counselors .....	14.59	14.6	605	13.1	31,295	13.1
Educational, vocational, and school counselors .....	16.70	18.8	666	18.8	34,308	18.8
Social workers .....	16.82	6.0	668	6.0	34,762	6.0
Child, family, and school social workers ..	16.10	6.9	634	5.6	32,978	5.6
<b>Legal occupations</b> .....	33.00	14.2	1,314	13.8	68,304	13.8
Lawyers .....	57.38	6.6	2,295	6.6	119,346	6.6
<b>Education, training, and library occupations</b>	24.20	8.5	926	8.8	37,724	8.8
Postsecondary teachers .....	28.92	13.3	1,163	10.0	50,658	10.0
Arts, communications, and humanities teachers, postsecondary .....	33.02	2.7	1,316	3.0	53,437	3.0

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>Education, training, and library occupations</b>						
–Continued						
Miscellaneous postsecondary teachers .....	\$22.79	19.5%	\$914	13.0%	\$41,564	13.0%
Primary, secondary, and special education school teachers .....	22.95	13.0	851	12.6	32,361	12.6
Elementary and middle school teachers ....	24.97	15.9	928	15.3	34,666	15.3
Elementary school teachers, except special education .....	25.52	12.7	949	12.3	35,702	12.3
Middle school teachers, except special and vocational education .....	23.44	26.3	872	25.1	31,847	25.1
Secondary school teachers .....	21.52	12.4	780	12.1	31,758	12.1
Secondary school teachers, except special and vocational education ....	21.52	12.4	780	12.1	31,758	12.1
<b>Arts, design, entertainment, sports, and media occupations .....</b>	21.18	6.7	846	6.9	43,914	6.9
Designers .....	17.97	10.0	709	10.5	36,865	10.5
Graphic designers .....	18.75	11.4	750	11.4	39,008	11.4
Writers and editors .....	24.35	7.7	900	13.3	46,777	13.3
Technical writers .....	26.33	5.0	1,053	5.0	54,777	5.0
Broadcast and sound engineering technicians and radio operators .....	23.41	12.9	936	12.9	48,696	12.9
<b>Healthcare practitioner and technical occupations .....</b>	27.20	4.9	1,072	5.0	55,747	5.0
Pharmacists .....	53.93	1.4	2,157	1.4	112,167	1.4
Registered nurses .....	30.24	7.3	1,183	7.1	61,511	7.1
Therapists .....	21.65	2.9	865	2.9	44,960	2.9
Respiratory therapists .....	22.02	4.9	881	4.9	45,807	4.9
Clinical laboratory technologists and technicians .....	22.90	5.0	899	5.1	46,746	5.1
Medical and clinical laboratory technologists .....	24.56	6.7	982	6.7	51,082	6.7
Medical and clinical laboratory technicians .....	21.18	6.5	816	6.3	42,409	6.3
Diagnostic related technologists and technicians .....	23.56	10.6	942	10.6	49,008	10.6
Radiologic technologists and technicians ..	22.69	2.7	908	2.7	47,204	2.7
Health diagnosing and treating practitioner support technicians .....	14.47	8.0	575	7.8	29,900	7.8
Surgical technologists .....	16.29	5.9	650	5.7	33,796	5.7
Licensed practical and licensed vocational nurses .....	17.57	3.5	699	3.4	36,348	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>Healthcare practitioner and technical occupations</b> –Continued						
Medical records and health information technicians .....	\$11.92	11.9%	\$477	11.9%	\$24,788	11.9%
<b>Healthcare support occupations</b> .....	11.37	2.0	447	2.1	23,236	2.1
Nursing, psychiatric, and home health aides	9.75	2.7	380	2.9	19,781	2.9
Nursing aides, orderlies, and attendants ....	9.67	2.5	377	2.4	19,582	2.4
Miscellaneous healthcare support occupations .....	12.73	3.8	504	4.2	26,196	4.2
Medical assistants .....	12.76	7.6	510	7.6	26,514	7.6
Medical transcriptionists .....	13.22	6.9	529	6.9	27,490	6.9
<b>Protective service occupations</b> .....	11.17	7.2	447	7.2	23,178	7.2
Security guards and gaming surveillance officers .....	10.66	9.5	426	9.4	22,070	9.4
Security guards .....	10.37	9.6	414	9.6	21,468	9.6
<b>Food preparation and serving related occupations</b> .....	7.90	3.5	312	3.6	16,189	3.6
First-line supervisors/managers, food preparation and serving workers .....	12.63	2.4	557	5.7	28,968	5.7
First-line supervisors/managers of food preparation and serving workers .....	12.39	3.0	549	6.3	28,561	6.3
Cooks .....	9.47	6.1	369	7.1	19,207	7.1
Cooks, fast food .....	7.55	3.1	272	4.9	14,121	4.9
Cooks, institution and cafeteria .....	9.50	8.5	377	8.3	19,613	8.3
Cooks, restaurant .....	11.13	9.1	430	11.9	22,339	11.9
Food preparation workers .....	8.82	11.4	335	12.1	16,145	12.1
Food service, tipped .....	5.22	18.2	204	19.7	10,613	19.7
Waiters and waitresses .....	4.85	22.7	189	24.4	9,838	24.4
Dining room and cafeteria attendants and bartender helpers .....	7.38	11.5	283	10.9	14,724	10.9
Fast food and counter workers .....	8.10	4.4	315	4.5	16,308	4.5
Combined food preparation and serving workers, including fast food .....	8.04	4.7	312	4.8	16,135	4.8
Dishwashers .....	8.72	3.0	348	3.1	18,095	3.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.34	4.4	411	4.6	21,356	4.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.88	7.1	639	8.0	33,214	8.0

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Building and grounds cleaning and maintenance occupations –Continued</b>						
First-line supervisors/managers of housekeeping and janitorial workers ...	\$15.48	6.0%	\$620	6.0%	\$32,253	6.0%
Building cleaning workers .....	9.68	5.0	383	4.6	19,891	4.6
Janitors and cleaners, except maids and housekeeping cleaners .....	10.93	4.8	432	4.8	22,455	4.8
Maids and housekeeping cleaners .....	8.48	1.7	336	1.6	17,409	1.6
Grounds maintenance workers .....	9.59	9.7	383	9.7	19,814	9.7
Landscaping and groundskeeping workers	9.59	9.7	383	9.7	19,814	9.7
<b>Personal care and service occupations .....</b>	8.96	4.9	357	4.6	18,493	4.6
First-line supervisors/managers of gaming workers .....	15.23	.8	619	.7	32,176	.7
Gaming services workers .....	6.71	.0	268	.0	13,947	.0
Gaming dealers .....	6.71	.0	268	.0	13,947	.0
Child care workers .....	8.49	9.9	340	9.9	17,657	9.9
Personal and home care aides .....	8.62	6.0	375	11.9	19,519	11.9
<b>Sales and related occupations .....</b>	18.34	8.8	739	8.5	38,422	8.5
First-line supervisors/managers, sales workers .....	19.42	6.5	806	6.4	41,917	6.4
First-line supervisors/managers of retail sales workers .....	18.59	7.2	778	7.4	40,436	7.4
First-line supervisors/managers of non-retail sales workers .....	23.64	20.1	946	20.1	49,172	20.1
Retail sales workers .....	11.77	2.4	467	2.4	24,279	2.4
Cashiers, all workers .....	10.34	5.9	410	6.5	21,345	6.5
Cashiers .....	9.52	3.5	377	3.0	19,598	3.0
Counter and rental clerks and parts salespersons .....	15.58	8.9	623	8.8	32,388	8.8
Counter and rental clerks .....	10.58	6.4	402	5.8	20,908	5.8
Parts salespersons .....	16.84	10.8	683	10.5	35,492	10.5
Retail salespersons .....	12.49	4.1	494	4.2	25,704	4.2
Insurance sales agents .....	26.74	15.6	1,065	15.6	55,386	15.6
Sales representatives, wholesale and manufacturing .....	25.64	8.5	1,062	7.0	55,233	7.0
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.81	20.8	1,181	16.4	61,388	16.4
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	24.55	6.0	1,005	5.9	52,257	5.9
Miscellaneous sales and related workers .....	15.25	20.0	610	20.0	31,724	20.0

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations</b> .....	\$14.12	2.6%	\$561	2.4%	\$29,181	2.4%
First-line supervisors/managers of office and administrative support workers .....	19.63	3.5	786	3.9	40,883	3.9
Switchboard operators, including answering service .....	11.79	6.1	472	6.1	24,528	6.1
Financial clerks .....	13.59	4.4	537	4.0	27,917	4.0
Bill and account collectors .....	11.41	11.7	451	10.8	23,463	10.8
Billing and posting clerks and machine operators .....	13.63	5.7	539	5.4	28,012	5.4
Bookkeeping, accounting, and auditing clerks .....	15.17	4.2	597	3.6	31,046	3.6
Payroll and timekeeping clerks .....	16.79	3.2	667	2.8	34,675	2.8
Procurement clerks .....	12.97	14.9	519	14.9	26,969	14.9
Tellers .....	11.34	2.4	449	2.9	23,338	2.9
Customer service representatives .....	14.53	7.6	581	7.6	30,196	7.6
File clerks .....	11.50	3.6	460	3.6	23,930	3.6
Hotel, motel, and resort desk clerks .....	9.42	7.3	377	7.3	19,598	7.3
Interviewers, except eligibility and loan .....	14.39	8.8	571	8.9	29,680	8.9
Loan interviewers and clerks .....	14.87	10.1	593	10.1	30,840	10.1
Order clerks .....	12.82	5.7	511	5.8	26,555	5.8
Human resources assistants, except payroll and timekeeping .....	15.05	7.8	600	7.7	31,096	7.7
Receptionists and information clerks .....	12.08	7.8	482	7.8	25,085	7.8
Dispatchers .....	16.03	6.7	677	8.6	34,533	8.6
Dispatchers, except police, fire, and ambulance .....	16.03	6.7	677	8.6	34,533	8.6
Meter readers, utilities .....	14.22	4.1	531	3.0	27,589	3.0
Production, planning, and expediting clerks .....	15.76	11.5	627	10.6	32,611	10.6
Shipping, receiving, and traffic clerks .....	12.89	4.6	515	4.6	26,782	4.6
Stock clerks and order fillers .....	11.57	3.3	459	3.6	23,856	3.6
Secretaries and administrative assistants .....	16.74	5.7	668	5.7	34,714	5.7
Executive secretaries and administrative assistants .....	21.36	5.7	860	5.6	44,711	5.6
Legal secretaries .....	19.08	10.5	754	9.1	39,208	9.1
Medical secretaries .....	13.74	4.0	548	4.0	28,437	4.0
Secretaries, except legal, medical, and executive .....	14.66	4.2	582	4.4	30,259	4.4
Data entry and information processing workers .....	13.71	7.1	547	7.0	28,430	7.0
Data entry keyers .....	12.74	6.7	510	6.7	26,507	6.7
Insurance claims and policy processing clerks .....	16.95	4.5	653	4.4	33,964	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>Office and administrative support occupations –Continued</b>						
Mail clerks and mail machine operators, except postal service .....	\$11.14	9.6%	\$446	9.6%	\$23,177	9.6%
Office clerks, general .....	12.89	4.3	512	5.1	26,601	5.1
<b>Construction and extraction occupations .....</b>	<b>16.03</b>	<b>3.5</b>	<b>638</b>	<b>3.4</b>	<b>32,992</b>	<b>3.4</b>
First-line supervisors/managers of construction trades and extraction workers .....	25.35	8.6	1,022	8.7	53,123	8.7
Carpenters .....	16.89	10.9	665	10.8	34,597	10.8
Construction laborers .....	12.82	10.4	513	10.4	26,455	10.4
Construction equipment operators .....	14.07	5.8	563	5.8	28,994	5.8
Operating engineers and other construction equipment operators .....	14.46	10.1	578	10.1	29,650	10.1
Electricians .....	17.49	12.6	699	12.6	36,371	12.6
Painters and paperhangers .....	14.38	4.9	575	4.9	29,917	4.9
Painters, construction and maintenance ....	14.38	4.9	575	4.9	29,917	4.9
Pipelayers, plumbers, pipefitters, and steamfitters .....	21.70	8.6	868	8.6	45,145	8.6
Plumbers, pipefitters, and steamfitters .....	21.70	8.6	868	8.6	45,145	8.6
Sheet metal workers .....	15.35	9.8	614	9.8	31,937	9.8
Structural iron and steel workers .....	17.99	1.9	720	1.9	37,416	1.9
Helpers, construction trades .....	12.05	5.1	475	5.1	24,280	5.1
<b>Installation, maintenance, and repair occupations .....</b>						
First-line supervisors/managers of mechanics, installers, and repairers .....	20.05	6.3	807	6.3	41,932	6.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	24.35	7.7	1,017	7.4	52,878	7.4
Automotive technicians and repairers .....	19.12	23.1	764	23.1	39,727	23.1
Automotive body and related repairers .....	19.61	5.8	795	6.1	41,335	6.1
Automotive service technicians and mechanics .....	19.28	6.4	771	6.4	40,095	6.4
Bus and truck mechanics and diesel engine specialists .....	19.74	7.9	804	8.3	41,790	8.3
Heavy vehicle and mobile equipment service technicians and mechanics .....	18.18	4.3	727	4.3	37,811	4.3
Mobile heavy equipment mechanics, except engines .....	18.68	3.2	746	3.2	38,788	3.2
Control and valve installers and repairers .....	19.23	6.9	766	7.1	39,830	7.1
Control and valve installers and repairers .....	24.86	10.0	977	11.3	50,814	11.3

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>Installation, maintenance, and repair occupations –Continued</b>						
Control and valve installers and repairers, except mechanical door .....	\$24.86	10.0%	\$977	11.3%	\$50,814	11.3%
Heating, air conditioning, and refrigeration mechanics and installers .....	16.90	4.5	676	4.5	35,151	4.5
Industrial machinery installation, repair, and maintenance workers .....	19.05	6.3	760	6.3	39,530	6.3
Industrial machinery mechanics .....	23.53	7.1	941	7.1	48,930	7.1
Maintenance and repair workers, general ..	15.14	2.2	601	2.4	31,273	2.4
Maintenance workers, machinery .....	17.18	4.1	687	4.2	35,728	4.2
Line installers and repairers .....	26.70	4.3	1,068	4.3	55,537	4.3
Electrical power-line installers and repairers .....	27.02	10.1	1,081	10.1	56,211	10.1
Telecommunications line installers and repairers .....	26.55	4.2	1,062	4.2	55,232	4.2
Miscellaneous installation, maintenance, and repair workers .....	15.72	9.6	628	9.6	32,423	9.6
<b>Production occupations .....</b>	15.32	3.3	606	3.2	31,490	3.2
First-line supervisors/managers of production and operating workers .....	22.54	6.2	903	5.9	46,904	5.9
Electrical, electronics, and electromechanical assemblers .....	12.77	3.4	511	3.4	26,553	3.4
Electrical and electronic equipment assemblers .....	11.85	3.6	474	3.6	24,638	3.6
Miscellaneous assemblers and fabricators .....	16.28	9.0	650	9.0	33,790	9.0
Team assemblers .....	17.47	22.8	699	22.8	36,343	22.8
Butchers and other meat, poultry, and fish processing workers .....	9.41	14.6	369	14.0	19,168	14.0
Butchers and meat cutters .....	12.82	2.6	505	3.1	26,266	3.1
Miscellaneous food processing workers .....	15.31	9.5	589	8.6	30,652	8.6
Food batchmakers .....	15.53	10.1	595	9.4	30,919	9.4
Computer control programmers and operators .....	16.60	7.8	671	8.5	34,876	8.5
Forming machine setters, operators, and tenders, metal and plastic .....	16.09	7.5	643	7.5	33,458	7.5
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	13.90	6.2	556	6.2	28,914	6.2
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.05	9.5	600	9.6	31,198	9.6

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Production occupations –Continued</b>						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	\$15.22	11.6%	\$608	11.6%	\$31,626	11.6%
Machinists .....	21.81	2.9	871	3.0	45,285	3.0
Molders and molding machine setters, operators, and tenders, metal and plastic	13.61	10.4	535	9.6	27,844	9.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.61	10.4	535	9.6	27,844	9.6
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.65	6.4	664	6.3	34,510	6.3
Tool and die makers .....	20.32	12.0	798	10.6	41,494	10.6
Welding, soldering, and brazing workers .....	16.18	4.6	642	4.6	33,397	4.6
Welders, cutters, solderers, and brazers .....	16.19	5.8	647	5.8	33,665	5.8
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	5.8	625	4.6	32,488	4.6
Miscellaneous metalworkers and plastic workers .....	14.07	9.4	554	8.9	28,795	8.9
Printers .....	20.71	12.5	803	11.8	41,731	11.8
Printing machine operators .....	20.11	13.8	785	13.3	40,818	13.3
Laundry and dry-cleaning workers .....	8.80	3.9	344	5.0	17,906	5.0
Sewing machine operators .....	10.98	5.4	428	5.3	21,790	5.3
Textile machine setters, operators, and tenders .....	12.90	13.4	519	13.7	27,002	13.7
Woodworking machine setters, operators, and tenders .....	11.65	6.8	447	7.7	23,018	7.7
Sawing machine setters, operators, and tenders, wood .....	11.22	12.4	441	11.5	22,559	11.5
Woodworking machine setters, operators, and tenders, except sawing .....	12.51	5.5	459	12.1	23,886	12.1
Miscellaneous plant and system operators .....	27.34	.9	1,087	.8	56,547	.8
Chemical processing machine setters, operators, and tenders .....	15.23	13.1	608	13.0	31,612	13.0
Chemical equipment operators and tenders	16.73	28.7	667	28.5	34,695	28.5
Crushing, grinding, polishing, mixing, and blending workers .....	15.55	12.1	622	12.1	32,342	12.1
Mixing and blending machine setters, operators, and tenders .....	18.47	11.8	739	11.8	38,417	11.8
Cutting workers .....	14.31	15.0	561	15.8	29,174	15.8
Cutting and slicing machine setters, operators, and tenders .....	15.24	15.3	606	15.4	31,537	15.4
Inspectors, testers, sorters, samplers, and weighers .....	14.64	4.8	591	5.2	30,736	5.2

See footnotes at end of table.

## 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>						
Painting workers .....	\$14.52	8.7%	\$581	8.7%	\$30,206	8.7%
Coating, painting, and spraying machine setters, operators, and tenders .....	14.28	10.7	571	10.7	29,711	10.7
Miscellaneous production workers .....	13.95	5.3	549	5.4	28,535	5.4
Paper goods machine setters, operators, and tenders .....	15.48	15.2	603	16.1	31,351	16.1
Helpers--production workers .....	11.41	4.5	451	4.2	23,418	4.2
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	15.31	3.6	625	3.5	32,364	3.5
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.83	8.0	955	12.0	49,672	12.0
Aircraft pilots and flight engineers .....	17.41	11.7	722	17.8	37,554	17.8
Airline pilots, copilots, and flight engineers .....	101.56	7.6	2,466	9.8	128,218	9.8
Driver/sales workers and truck drivers .....	101.56	7.6	2,466	9.8	128,218	9.8
Driver/sales workers .....	15.56	3.2	670	3.1	34,730	3.1
Truck drivers, heavy and tractor-trailer .....	14.65	14.9	607	19.0	31,570	19.0
Truck drivers, light or delivery services .....	16.14	3.5	734	4.9	37,918	4.9
Crane and tower operators .....	14.82	9.2	594	9.2	30,862	9.2
Industrial truck and tractor operators .....	21.71	23.0	868	23.0	45,160	23.0
Laborers and material movers, hand .....	13.09	3.1	522	3.1	27,134	3.1
Cleaners of vehicles and equipment .....	11.62	2.6	458	2.8	23,765	2.8
Laborers and freight, stock, and material movers, hand .....	13.15	15.8	524	15.7	27,232	15.7
Machine feeders and offbearers .....	11.58	3.2	456	3.5	23,632	3.5
Packers and packagers, hand .....	10.75	11.9	414	12.2	21,541	12.2
	11.41	6.2	456	6.2	23,723	6.2

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

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

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

<sup>4</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$20.36	4.9%	\$795	4.7%	\$36,955	4.7%
<b>Management occupations</b> .....	33.33	6.1	1,316	5.5	66,877	5.5
Financial managers .....	37.87	12.3	1,451	13.9	73,141	13.9
Education administrators .....	39.34	4.8	1,521	4.9	74,083	4.9
Education administrators, elementary and secondary school .....	42.71	5.9	1,664	4.3	78,454	4.3
Education administrators, postsecondary ..	33.99	9.0	1,290	7.5	67,061	7.5
<b>Business and financial operations occupations</b> .....	23.92	8.1	933	8.0	48,442	8.0
Human resources, training, and labor relations specialists .....	23.74	10.1	950	10.1	48,976	10.1
Accountants and auditors .....	23.94	13.7	929	13.3	48,306	13.3
<b>Computer and mathematical science occupations</b> .....	23.75	2.7	937	2.9	47,282	2.9
Computer support specialists .....	22.49	9.4	884	8.8	43,274	8.8
Computer systems analysts .....	24.66	9.7	979	9.9	50,893	9.9
<b>Architecture and engineering occupations</b> ....	24.22	5.0	945	5.2	44,234	5.2
Engineers .....	28.33	9.3	1,096	8.7	44,656	8.7
Civil engineers .....	28.01	10.5	1,086	9.8	43,226	9.8
<b>Life, physical, and social science occupations</b>	21.59	20.2	860	20.0	44,709	20.0
Miscellaneous life, physical, and social science technicians .....	27.33	19.4	1,086	19.9	56,446	19.9
<b>Community and social services occupations</b>	20.59	7.1	805	6.6	40,397	6.6
Counselors .....	25.36	13.8	1,011	13.0	48,645	13.0
Educational, vocational, and school counselors .....	37.08	15.5	1,385	13.3	58,822	13.3
Social workers .....	18.84	8.5	733	7.5	37,093	7.5
Child, family, and school social workers ..	19.82	7.8	769	6.2	38,561	6.2
Miscellaneous community and social service specialists .....	17.50	3.6	674	3.5	35,062	3.5
Probation officers and correctional treatment specialists .....	16.85	2.7	658	2.6	34,236	2.6
<b>Legal occupations</b> .....	28.12	12.7	1,095	12.2	56,920	12.2
<b>Education, training, and library occupations</b>	29.22	8.0	1,117	8.4	43,721	8.4
Postsecondary teachers .....	49.31	20.5	1,909	22.6	77,305	22.6
Miscellaneous postsecondary teachers .....	31.79	11.7	1,136	11.4	51,879	11.4

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>Education, training, and library occupations</b> –Continued						
Primary, secondary, and special education school teachers .....	\$31.65	1.9%	\$1,207	2.3%	\$45,982	2.3%
Preschool and kindergarten teachers .....	31.48	4.5	1,228	3.4	45,880	3.4
Kindergarten teachers, except special education .....	31.60	5.2	1,238	3.9	45,903	3.9
Elementary and middle school teachers ....	31.28	2.9	1,192	2.7	45,225	2.7
Elementary school teachers, except special education .....	31.12	3.6	1,184	3.2	44,949	3.2
Middle school teachers, except special and vocational education .....	31.70	3.0	1,214	2.2	45,930	2.2
Secondary school teachers .....	32.47	2.0	1,237	2.4	47,117	2.4
Secondary school teachers, except special and vocational education ....	32.12	1.8	1,224	2.5	46,659	2.5
Special education teachers .....	30.41	6.0	1,160	5.7	45,491	5.7
Special education teachers, preschool, kindergarten, and elementary school	31.11	6.6	1,190	5.9	47,176	5.9
Other teachers and instructors .....	27.62	6.0	1,063	6.8	43,351	6.8
Library technicians .....	15.43	10.1	582	9.8	25,898	9.8
Instructional coordinators .....	36.98	12.2	1,445	11.3	66,584	11.3
Teacher assistants .....	10.50	3.9	397	3.2	15,059	3.2
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.10	8.3	899	8.5	46,089	8.5
<b>Healthcare practitioner and technical occupations</b> .....	23.65	5.5	932	5.5	46,514	5.5
Registered nurses .....	25.87	3.3	1,023	3.3	52,298	3.3
Therapists .....	31.30	18.1	1,194	17.6	56,557	17.6
Diagnostic related technologists and technicians .....	22.20	6.2	885	6.1	45,995	6.1
Radiologic technologists and technicians ..	22.20	6.2	885	6.1	45,995	6.1
Health diagnosing and treating practitioner support technicians .....	13.12	3.1	516	3.7	26,836	3.7
Licensed practical and licensed vocational nurses .....	16.49	6.6	647	6.8	29,567	6.8
<b>Healthcare support occupations</b> .....	10.56	5.0	420	4.9	21,287	4.9
Nursing, psychiatric, and home health aides	9.94	2.6	395	2.6	20,076	2.6
Nursing aides, orderlies, and attendants ....	9.86	2.1	392	2.2	19,901	2.2
Miscellaneous healthcare support occupations .....	10.66	11.6	426	11.6	22,141	11.6

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>Protective service occupations</b> .....	\$16.90	7.3%	\$712	8.0%	\$35,986	8.0%
First-line supervisors/managers, law enforcement workers .....	24.52	5.0	981	4.9	51,015	4.9
First-line supervisors/managers of correctional officers .....	21.21	8.5	849	8.5	44,151	8.5
First-line supervisors/managers of police and detectives .....	25.55	7.2	1,022	7.0	53,153	7.0
First-line supervisors/managers of fire fighting and prevention workers .....	19.83	10.2	1,031	8.3	53,627	8.3
Fire fighters .....	11.91	5.4	588	11.0	30,567	11.0
Bailiffs, correctional officers, and jailers .....	14.50	9.7	586	9.1	30,450	9.1
Correctional officers and jailers .....	14.36	10.4	580	9.8	30,146	9.8
Detectives and criminal investigators .....	22.33	9.6	935	9.2	48,597	9.2
Police officers .....	17.87	6.9	725	6.7	37,684	6.7
Police and sheriff's patrol officers .....	17.87	6.9	725	6.7	37,684	6.7
Security guards and gaming surveillance officers .....	11.66	4.2	455	4.2	23,637	4.2
Security guards .....	11.66	4.2	455	4.2	23,637	4.2
Miscellaneous protective service workers .....	10.25	2.3	410	2.3	11,280	2.3
<b>Food preparation and serving related occupations</b> .....	11.26	9.9	389	10.6	15,610	10.6
Cooks .....	10.69	12.6	390	10.3	16,165	10.3
Cooks, institution and cafeteria .....	10.69	12.6	390	10.3	16,165	10.3
Fast food and counter workers .....	9.99	9.2	286	10.9	10,667	10.9
Combined food preparation and serving workers, including fast food .....	9.45	10.7	276	7.8	10,092	7.8
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.73	7.4	426	7.0	21,751	7.0
Building cleaning workers .....	9.93	5.2	395	5.0	20,179	5.0
Janitors and cleaners, except maids and housekeeping cleaners .....	9.91	5.2	395	5.0	20,139	5.0
Grounds maintenance workers .....	12.83	9.2	503	8.4	25,253	8.4
Landscaping and groundskeeping workers .....	13.14	6.6	521	6.7	25,352	6.7
<b>Personal care and service occupations</b> .....	11.12	13.3	435	12.8	22,175	12.8
<b>Office and administrative support occupations</b> .....	14.29	4.9	564	4.8	27,457	4.8
First-line supervisors/managers of office and administrative support workers .....	17.28	11.9	687	11.9	35,743	11.9
Financial clerks .....	14.15	7.8	555	7.2	27,488	7.2

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</b> –Continued						
Bookkeeping, accounting, and auditing clerks .....	\$14.66	8.0%	\$572	7.5%	\$27,419	7.5%
Court, municipal, and license clerks .....	14.53	5.7	579	5.6	30,133	5.6
Eligibility interviewers, government programs .....	17.82	9.9	708	10.1	36,801	10.1
Receptionists and information clerks .....	13.91	14.3	556	14.2	28,219	14.2
Dispatchers .....	13.51	9.3	543	9.4	28,232	9.4
Police, fire, and ambulance dispatchers ....	13.60	10.0	547	10.1	28,453	10.1
Secretaries and administrative assistants .....	14.52	7.5	575	7.2	29,108	7.2
Executive secretaries and administrative assistants .....	17.39	3.4	681	3.3	35,237	3.3
Secretaries, except legal, medical, and executive .....	13.48	7.9	537	7.7	26,773	7.7
Office clerks, general .....	12.70	3.5	499	2.8	19,709	2.8
<b>Construction and extraction occupations</b> .....	15.87	4.7	632	4.7	32,744	4.7
First-line supervisors/managers of construction trades and extraction workers .....	19.54	7.2	782	7.2	39,757	7.2
Construction laborers .....	12.19	6.1	488	6.1	25,365	6.1
Construction equipment operators .....	15.64	8.3	626	8.3	32,499	8.3
Operating engineers and other construction equipment operators .....	15.86	9.2	634	9.2	32,948	9.2
Pipelayers, plumbers, pipefitters, and steamfitters .....	14.89	9.1	595	9.0	30,960	9.0
Plumbers, pipefitters, and steamfitters .....	14.89	9.1	595	9.0	30,960	9.0
Highway maintenance workers .....	12.89	7.6	508	6.9	26,400	6.9
<b>Installation, maintenance, and repair occupations</b> .....	19.08	7.3	756	7.0	38,432	7.0
Industrial machinery installation, repair, and maintenance workers .....	18.59	4.7	743	4.8	37,822	4.8
Maintenance and repair workers, general ..	18.74	4.9	749	5.0	38,120	5.0
Line installers and repairers .....	24.08	13.3	951	13.5	49,449	13.5
Electrical power-line installers and repairers .....	27.27	18.0	1,091	18.0	56,731	18.0
<b>Production occupations</b> .....	16.44	7.2	654	7.3	34,025	7.3
Water and liquid waste treatment plant and system operators .....	17.40	3.6	696	3.6	36,201	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>Transportation and material moving occupations</b> .....	\$13.27	8.8%	\$418	15.1%	\$18,090	15.1%
Bus drivers .....	13.92	5.9	318	19.7	11,787	19.7
Bus drivers, school .....	13.92	5.9	318	19.7	11,787	19.7
Driver/sales workers and truck drivers .....	15.36	3.5	611	3.8	31,759	3.8
Truck drivers, heavy and tractor-trailer .....	15.04	4.3	597	4.8	31,050	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> .....	\$16.66	2.6%	\$665	2.7%	\$34,519	2.7%
<b>Management occupations</b> .....	35.46	12.3	1,483	11.5	77,101	11.5
General and operations managers .....	32.96	11.6	1,586	9.1	82,360	9.1
Financial managers .....	36.95	15.1	1,653	17.7	85,964	17.7
Education administrators .....	17.63	27.0	705	27.0	36,673	27.0
Lodging managers .....	20.43	9.2	821	8.8	42,698	8.8
<b>Business and financial operations occupations</b> .....	26.82	8.1	1,090	8.1	56,696	8.1
Buyers and purchasing agents .....	29.28	20.7	1,183	20.7	61,532	20.7
Cost estimators .....	22.44	7.9	930	8.0	48,349	8.0
Human resources, training, and labor relations specialists .....	21.98	6.5	951	4.3	49,450	4.3
Accountants and auditors .....	20.95	8.2	837	8.3	43,535	8.3
Loan counselors and officers .....	32.46	14.2	1,298	14.2	67,519	14.2
Loan officers .....	34.09	14.5	1,363	14.5	70,899	14.5
<b>Computer and mathematical science occupations</b> .....	33.32	6.6	1,340	6.6	69,679	6.6
Computer software engineers .....	37.75	10.2	1,516	10.3	78,820	10.3
Computer software engineers, systems software .....	44.88	18.0	1,795	18.0	93,343	18.0
Computer support specialists .....	22.15	9.6	868	9.1	45,129	9.1
Computer systems analysts .....	36.27	21.5	1,451	21.5	75,445	21.5
<b>Architecture and engineering occupations</b> ....	31.69	22.7	1,277	22.2	66,387	22.2
Engineers .....	46.69	18.1	1,895	17.6	98,555	17.6
Drafters .....	17.71	9.0	708	9.0	36,840	9.0
<b>Life, physical, and social science occupations</b>	26.32	15.6	1,069	18.4	55,592	18.4
<b>Community and social services occupations</b>	16.91	3.2	665	3.7	34,576	3.7
Social workers .....	15.93	6.5	630	6.0	32,780	6.0
<b>Education, training, and library occupations</b>	17.38	9.0	675	9.1	28,302	9.1
Primary, secondary, and special education school teachers .....	17.02	6.3	633	5.9	24,086	5.9
<b>Arts, design, entertainment, sports, and media occupations</b> .....	19.69	8.4	786	9.1	40,755	9.1
Designers .....	16.96	13.7	662	15.2	34,400	15.2

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> .....	\$28.13	10.8%	\$1,112	10.6%	\$57,810	10.6%
Registered nurses .....	30.57	17.4	1,220	17.3	63,436	17.3
Licensed practical and licensed vocational nurses .....	18.06	3.8	719	3.8	37,405	3.8
<b>Healthcare support occupations</b> .....	11.63	3.6	461	3.8	23,931	3.8
Nursing, psychiatric, and home health aides .....	9.33	4.8	371	4.8	19,274	4.8
Nursing aides, orderlies, and attendants ....	8.92	2.9	354	2.2	18,384	2.2
Miscellaneous healthcare support occupations .....	12.68	4.8	502	5.2	26,047	5.2
Medical assistants .....	12.80	7.8	512	7.8	26,632	7.8
<b>Protective service occupations</b> .....	9.37	8.2	375	8.2	19,493	8.2
<b>Food preparation and serving related occupations</b> .....	7.93	2.9	312	4.1	16,207	4.1
First-line supervisors/managers, food preparation and serving workers .....	12.48	3.3	555	6.5	28,854	6.5
First-line supervisors/managers of food preparation and serving workers .....	12.51	3.3	559	6.6	29,060	6.6
Cooks .....	8.57	7.1	332	8.8	17,279	8.8
Cooks, fast food .....	7.55	3.1	272	4.9	14,121	4.9
Cooks, institution and cafeteria .....	8.47	10.2	339	10.2	17,611	10.2
Cooks, restaurant .....	9.60	5.6	355	9.6	18,449	9.6
Food service, tipped .....	3.38	11.2	124	9.4	6,462	9.4
Waiters and waitresses .....	2.69	10.8	98	7.2	5,074	7.2
Dining room and cafeteria attendants and bartender helpers .....	6.50	15.2	252	14.7	13,100	14.7
Fast food and counter workers .....	7.70	3.8	301	4.1	15,601	4.1
Combined food preparation and serving workers, including fast food .....	7.58	3.9	296	4.1	15,332	4.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.30	6.6	410	6.9	21,273	6.9
Building cleaning workers .....	9.74	6.9	383	6.6	19,806	6.6
Janitors and cleaners, except maids and housekeeping cleaners .....	10.59	6.8	419	6.7	21,786	6.7
Maids and housekeeping cleaners .....	8.34	2.7	324	3.0	16,657	3.0
Grounds maintenance workers .....	8.61	3.1	344	3.1	17,909	3.1
Landscaping and groundskeeping workers .....	8.61	3.1	344	3.1	17,909	3.1
<b>Personal care and service occupations</b> .....	8.89	5.7	347	5.6	17,990	5.6

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>Personal care and service occupations</b> –Continued						
Child care workers .....	\$8.49	9.9%	\$340	9.9%	\$17,657	9.9%
<b>Sales and related occupations</b> .....	17.10	5.3	691	4.7	35,935	4.7
First-line supervisors/managers, sales workers .....	18.78	10.1	794	9.8	41,299	9.8
First-line supervisors/managers of retail sales workers .....	17.52	10.9	747	11.0	38,862	11.0
First-line supervisors/managers of non-retail sales workers .....	27.51	21.9	1,100	21.9	57,219	21.9
Retail sales workers .....	11.66	5.1	462	4.6	23,998	4.6
Cashiers, all workers .....	8.66	2.7	341	2.6	17,729	2.6
Cashiers .....	8.66	2.7	341	2.6	17,729	2.6
Counter and rental clerks and parts salespersons .....	15.30	9.5	612	9.0	31,814	9.0
Counter and rental clerks .....	10.58	6.4	402	5.8	20,908	5.8
Parts salespersons .....	16.85	12.0	685	11.6	35,634	11.6
Retail salespersons .....	13.59	7.2	539	7.3	28,028	7.3
Insurance sales agents .....	26.95	17.1	1,078	17.1	56,060	17.1
Sales representatives, wholesale and manufacturing .....	25.38	10.5	1,056	8.4	54,907	8.4
Sales representatives, wholesale and manufacturing, technical and scientific products .....	27.44	20.7	1,168	16.3	60,727	16.3
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	23.80	7.9	974	7.2	50,637	7.2
<b>Office and administrative support occupations</b> .....	13.96	3.4	552	3.4	28,705	3.4
First-line supervisors/managers of office and administrative support workers .....	18.66	7.0	730	7.8	37,983	7.8
Financial clerks .....	14.15	3.7	554	3.4	28,786	3.4
Bill and account collectors .....	14.87	4.8	563	2.2	29,259	2.2
Billing and posting clerks and machine operators .....	14.41	7.8	565	7.0	29,401	7.0
Bookkeeping, accounting, and auditing clerks .....	15.17	4.6	591	4.3	30,742	4.3
Payroll and timekeeping clerks .....	15.31	4.7	613	4.7	31,854	4.7
Tellers .....	11.34	2.5	447	3.1	23,262	3.1
Customer service representatives .....	16.64	9.3	663	9.5	34,483	9.5
Hotel, motel, and resort desk clerks .....	9.42	7.3	377	7.3	19,598	7.3

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>Office and administrative support occupations</b> –Continued						
Loan interviewers and clerks .....	\$15.59	11.7%	\$621	11.8%	\$32,306	11.8%
Order clerks .....	12.53	6.6	501	6.6	26,061	6.6
Receptionists and information clerks .....	12.34	9.9	493	9.9	25,615	9.9
Dispatchers .....	14.67	7.7	591	7.6	30,735	7.6
Dispatchers, except police, fire, and ambulance .....	14.67	7.7	591	7.6	30,735	7.6
Meter readers, utilities .....	14.22	4.1	531	3.0	27,589	3.0
Shipping, receiving, and traffic clerks .....	15.13	7.3	603	7.4	31,374	7.4
Stock clerks and order fillers .....	10.58	6.3	416	6.3	21,618	6.3
Secretaries and administrative assistants .....	15.58	6.0	623	6.1	32,368	6.1
Executive secretaries and administrative assistants .....	20.85	7.5	858	6.8	44,579	6.8
Medical secretaries .....	14.24	5.7	568	5.5	29,462	5.5
Secretaries, except legal, medical, and executive .....	14.57	4.2	578	4.6	30,045	4.6
Data entry and information processing workers .....	13.52	11.9	541	11.9	28,114	11.9
Insurance claims and policy processing clerks .....	18.43	8.0	699	7.4	36,361	7.4
Office clerks, general .....	12.55	4.9	499	6.0	25,916	6.0
<b>Construction and extraction occupations</b> .....	14.95	1.8	594	1.7	30,743	1.7
First-line supervisors/managers of construction trades and extraction workers .....	23.41	7.4	945	7.5	49,135	7.5
Construction laborers .....	13.01	6.9	520	6.9	27,052	6.9
Construction equipment operators .....	13.81	8.8	552	8.8	28,719	8.8
Operating engineers and other construction equipment operators .....	13.97	11.1	559	11.1	29,051	11.1
Electricians .....	15.80	11.2	632	11.2	32,864	11.2
Painters and paperhangers .....	14.38	4.9	575	4.9	29,917	4.9
Painters, construction and maintenance .....	14.38	4.9	575	4.9	29,917	4.9
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.22	10.7	769	10.7	39,987	10.7
Plumbers, pipefitters, and steamfitters .....	19.22	10.7	769	10.7	39,987	10.7
Sheet metal workers .....	14.77	8.5	591	8.5	30,722	8.5
Helpers, construction trades .....	11.45	5.5	450	5.7	22,817	5.7
<b>Installation, maintenance, and repair occupations</b> .....	18.33	5.7	742	5.6	38,568	5.6

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 .....	\$24.66	12.1%	\$1,061	10.1%	\$55,192	10.1%
Automotive technicians and repairers .....	19.91	6.1	809	6.4	42,029	6.4
Automotive service technicians and mechanics .....	20.13	8.0	822	8.3	42,736	8.3
Bus and truck mechanics and diesel engine specialists .....	18.16	10.7	726	10.7	37,763	10.7
Heavy vehicle and mobile equipment service technicians and mechanics .....	17.65	9.1	704	9.2	36,588	9.2
Mobile heavy equipment mechanics, except engines .....	15.90	15.6	631	15.5	32,812	15.5
Heating, air conditioning, and refrigeration mechanics and installers .....	16.57	6.2	663	6.2	34,473	6.2
Industrial machinery installation, repair, and maintenance workers .....	14.93	7.5	594	7.0	30,882	7.0
Industrial machinery mechanics .....	19.14	2.6	766	2.6	39,807	2.6
Maintenance and repair workers, general ..	13.12	8.2	520	8.0	27,044	8.0
Line installers and repairers .....	25.29	6.2	1,012	6.2	52,610	6.2
Miscellaneous installation, maintenance, and repair workers .....	13.15	7.1	526	7.1	27,354	7.1
<b>Production occupations .....</b>	<b>13.03</b>	<b>2.9</b>	<b>514</b>	<b>3.3</b>	<b>26,704</b>	<b>3.3</b>
First-line supervisors/managers of production and operating workers .....	20.18	7.7	810	7.7	42,141	7.7
Miscellaneous assemblers and fabricators .....	10.36	6.3	409	5.7	21,255	5.7
Butchers and other meat, poultry, and fish processing workers .....	10.95	11.3	404	18.3	20,987	18.3
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.45	12.3	617	12.3	32,080	12.3
Welding, soldering, and brazing workers .....	15.18	5.8	607	5.8	31,583	5.8
Welders, cutters, solderers, and brazers .....	15.18	5.8	607	5.8	31,583	5.8
Miscellaneous metalworkers and plastic workers .....	12.92	17.2	517	17.2	26,866	17.2
Laundry and dry-cleaning workers .....	8.77	3.8	342	5.3	17,776	5.3
Woodworking machine setters, operators, and tenders .....	12.38	8.3	490	9.4	25,466	9.4
Woodworking machine setters, operators, and tenders, except sawing .....	12.44	9.3	484	14.0	25,172	14.0
Crushing, grinding, polishing, mixing, and blending workers .....	12.86	5.3	515	5.3	26,757	5.3

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>						
Inspectors, testers, sorters, samplers, and weighers .....	\$11.97	12.4%	\$491	14.0%	\$25,539	14.0%
Painting workers .....	12.25	5.1	490	5.1	25,482	5.1
Coating, painting, and spraying machine setters, operators, and tenders .....	11.97	5.7	479	5.7	24,892	5.7
Miscellaneous production workers .....	10.39	3.0	408	3.4	21,169	3.4
Helpers--production workers .....	9.91	4.2	395	4.1	20,464	4.1
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	12.85	3.4	517	4.2	26,877	4.2
Driver/sales workers and truck drivers .....	17.30	7.0	710	8.5	36,941	8.5
Driver/sales workers .....	13.48	5.1	553	6.7	28,749	6.7
Truck drivers, heavy and tractor-trailer .....	12.90	26.0	–	–	–	–
Truck drivers, light or delivery services .....	14.70	6.8	619	9.4	32,174	9.4
Industrial truck and tractor operators .....	11.77	7.0	472	7.2	24,524	7.2
Laborers and material movers, hand .....	11.97	4.2	479	4.2	24,888	4.2
Laborers and freight, stock, and material movers, hand .....	11.24	4.0	440	4.4	22,900	4.4
Packers and packagers, hand .....	11.29	4.9	439	5.6	22,851	5.6
	11.25	9.4	450	9.4	23,390	9.4

<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> .....	\$19.13	8.2%	\$766	8.2%	\$39,668	8.2%
<b>Management occupations</b> .....	44.43	2.5	1,808	3.2	94,001	3.2
General and operations managers .....	55.40	8.2	2,351	9.8	122,271	9.8
Marketing and sales managers .....	43.49	14.6	1,784	16.2	92,743	16.2
Marketing managers .....	45.63	19.2	1,928	21.9	100,269	21.9
Computer and information systems managers .....	47.85	7.4	1,914	7.4	99,527	7.4
Financial managers .....	41.79	19.2	1,679	19.8	87,330	19.8
Human resources managers .....	53.47	20.2	2,141	20.2	111,346	20.2
Industrial production managers .....	44.73	5.9	1,794	6.0	93,255	6.0
Transportation, storage, and distribution managers .....	46.33	16.1	2,001	18.4	104,063	18.4
Education administrators .....	31.56	11.6	1,246	10.1	64,235	10.1
Education administrators, postsecondary ..	31.32	15.4	1,230	12.4	63,252	12.4
Medical and health services managers .....	32.87	17.4	1,302	18.3	67,716	18.3
<b>Business and financial operations occupations</b> .....	27.34	4.7	1,101	4.1	57,244	4.1
Human resources, training, and labor relations specialists .....	24.24	7.7	965	7.8	50,196	7.8
Management analysts .....	37.02	16.1	1,468	15.3	76,324	15.3
Accountants and auditors .....	23.55	21.4	944	21.5	49,091	21.5
Financial analysts and advisors .....	27.16	4.7	1,081	4.6	56,191	4.6
Financial analysts .....	27.59	5.8	1,096	5.8	56,988	5.8
Loan counselors and officers .....	17.54	18.3	702	18.3	36,481	18.3
<b>Computer and mathematical science occupations</b> .....	34.80	3.7	1,402	4.1	72,921	4.1
Computer programmers .....	33.57	5.2	1,327	4.2	68,980	4.2
Computer software engineers .....	42.97	6.3	1,758	7.2	91,414	7.2
Computer software engineers, applications	39.86	12.8	1,610	13.4	83,734	13.4
Computer software engineers, systems software .....	48.09	7.0	2,009	10.9	104,494	10.9
Computer support specialists .....	19.88	9.0	780	9.8	40,541	9.8
Computer systems analysts .....	32.27	5.4	1,291	5.4	67,114	5.4
Network and computer systems administrators .....	28.26	5.0	1,131	5.0	58,787	5.0
<b>Architecture and engineering occupations</b> ....	34.91	5.2	1,403	5.3	72,766	5.3
Engineers .....	38.57	5.8	1,554	5.9	80,472	5.9
Aerospace engineers .....	55.41	12.4	2,217	12.4	115,262	12.4
Industrial engineers, including health and safety .....	35.30	13.9	1,437	14.0	74,729	14.0

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						
Industrial engineers .....	\$31.79	8.7%	\$1,301	9.0%	\$67,675	9.0%
Mechanical engineers .....	35.45	7.5	1,418	7.5	72,578	7.5
Drafters .....	22.30	11.0	892	11.0	46,390	11.0
Engineering technicians, except drafters .....	28.55	6.1	1,142	6.1	59,394	6.1
Electrical and electronic engineering technicians .....	29.57	4.4	1,183	4.4	61,496	4.4
<b>Life, physical, and social science occupations</b>						
Physical scientists .....	41.09	27.9	1,764	27.1	91,714	27.1
<b>Community and social services occupations</b>	16.67	8.8	677	8.0	35,109	8.0
Counselors .....	12.44	3.6	521	3.6	26,927	3.6
Social workers .....	18.05	10.3	722	10.3	37,545	10.3
<b>Legal occupations</b> .....	47.69	14.9	1,877	15.8	97,597	15.8
<b>Education, training, and library occupations</b>	30.52	7.9	1,153	7.6	45,761	7.6
Postsecondary teachers .....	33.10	8.5	1,288	5.3	53,717	5.3
Arts, communications, and humanities teachers, postsecondary .....	33.02	2.7	1,316	3.0	53,437	3.0
Miscellaneous postsecondary teachers .....	28.71	18.6	1,057	10.1	44,106	10.1
Primary, secondary, and special education school teachers .....	29.37	10.4	1,084	9.9	41,242	9.9
Elementary and middle school teachers .....	30.57	12.9	1,130	11.8	42,700	11.8
Elementary school teachers, except special education .....	29.89	12.4	1,106	11.9	41,862	11.9
<b>Arts, design, entertainment, sports, and media occupations</b> .....	23.82	8.1	953	8.1	49,516	8.1
Designers .....	19.16	12.1	767	12.1	39,863	12.1
Graphic designers .....	18.92	12.4	757	12.4	39,359	12.4
<b>Healthcare practitioner and technical occupations</b> .....	26.87	5.0	1,058	5.1	55,011	5.1
Pharmacists .....	53.05	.8	2,122	.8	110,341	.8
Registered nurses .....	30.13	6.7	1,172	6.7	60,933	6.7
Therapists .....	21.65	2.9	865	2.9	44,960	2.9
Respiratory therapists .....	22.02	4.9	881	4.9	45,807	4.9
Clinical laboratory technologists and technicians .....	22.90	5.0	899	5.1	46,746	5.1

See footnotes at end of table.

RSE Table 16

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Medical and clinical laboratory technologists .....	\$24.56	6.7%	\$982	6.7%	\$51,082	6.7%
Medical and clinical laboratory technicians .....	21.18	6.5	816	6.3	42,409	6.3
Diagnostic related technologists and technicians .....	23.49	11.2	940	11.2	48,860	11.2
Radiologic technologists and technicians ..	22.54	2.7	902	2.7	46,892	2.7
Health diagnosing and treating practitioner support technicians .....	15.29	4.6	610	4.4	31,737	4.4
Surgical technologists .....	15.65	5.4	624	4.9	32,457	4.9
Licensed practical and licensed vocational nurses .....	17.30	3.9	688	3.8	35,755	3.8
<b>Healthcare support occupations</b> .....	11.01	4.8	428	5.1	22,273	5.1
Nursing, psychiatric, and home health aides	10.02	3.4	386	3.4	20,085	3.4
Nursing aides, orderlies, and attendants ....	10.04	3.4	387	3.4	20,139	3.4
Miscellaneous healthcare support occupations .....	12.93	2.8	515	2.9	26,770	2.9
<b>Protective service occupations</b> .....	11.29	8.0	451	8.0	23,411	8.0
Security guards and gaming surveillance officers .....	10.77	10.6	430	10.5	22,281	10.5
Security guards .....	10.46	10.9	418	10.8	21,640	10.8
<b>Food preparation and serving related occupations</b> .....	7.87	7.5	313	7.2	16,167	7.2
Cooks .....	11.98	5.7	476	6.4	24,727	6.4
Cooks, institution and cafeteria .....	11.32	10.5	444	11.2	23,067	11.2
Food service, tipped .....	5.87	11.0	234	11.1	12,190	11.1
Fast food and counter workers .....	9.96	6.6	378	7.9	19,427	7.9
Combined food preparation and serving workers, including fast food .....	9.96	6.6	378	7.9	19,427	7.9
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.37	3.7	412	3.6	21,405	3.6
Building cleaning workers .....	9.66	4.6	383	4.3	19,930	4.3
Janitors and cleaners, except maids and housekeeping cleaners .....	11.15	5.0	440	5.2	22,876	5.2
Maids and housekeeping cleaners .....	8.52	3.0	340	2.7	17,657	2.7
<b>Personal care and service occupations</b> .....	8.99	8.2	361	8.2	18,694	8.2

See footnotes at end of table.

RSE Table 16

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Personal care and service occupations</b>						
–Continued						
First-line supervisors/managers of gaming workers .....	\$15.23	0.8%	\$619	0.7%	\$32,176	0.7%
Gaming services workers .....	6.71	.0	268	.0	13,947	.0
Gaming dealers .....	6.71	.0	268	.0	13,947	.0
<b>Sales and related occupations</b> .....	20.17	14.0	809	14.1	42,086	14.1
First-line supervisors/managers, sales workers .....	20.73	11.4	829	11.4	43,116	11.4
First-line supervisors/managers of retail sales workers .....	21.12	13.5	845	13.5	43,921	13.5
Retail sales workers .....	11.90	3.8	474	3.8	24,633	3.8
Cashiers, all workers .....	12.01	6.6	481	6.6	24,990	6.6
Sales representatives, wholesale and manufacturing .....	26.39	7.7	1,080	7.6	56,141	7.6
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.82	7.8	1,058	7.9	55,015	7.9
Miscellaneous sales and related workers .....	16.52	21.1	661	21.1	34,363	21.1
<b>Office and administrative support occupations</b> .....	14.29	3.2	571	3.2	29,670	3.2
First-line supervisors/managers of office and administrative support workers .....	20.60	5.0	844	4.7	43,883	4.7
Switchboard operators, including answering service .....	11.79	6.1	472	6.1	24,528	6.1
Financial clerks .....	12.95	7.6	517	7.5	26,902	7.5
Bill and account collectors .....	10.53	9.6	421	9.6	21,897	9.6
Billing and posting clerks and machine operators .....	12.35	8.4	494	8.4	25,692	8.4
Bookkeeping, accounting, and auditing clerks .....	15.18	5.1	606	5.1	31,504	5.1
Payroll and timekeeping clerks .....	17.96	3.3	709	2.6	36,881	2.6
Customer service representatives .....	13.63	7.8	545	7.8	28,361	7.8
Interviewers, except eligibility and loan .....	14.86	10.1	588	10.4	30,596	10.4
Loan interviewers and clerks .....	12.50	7.0	500	7.0	26,009	7.0
Order clerks .....	13.10	9.0	520	9.1	27,024	9.1
Human resources assistants, except payroll and timekeeping .....	15.31	8.7	610	8.6	31,597	8.6
Receptionists and information clerks .....	11.05	3.6	442	3.6	22,988	3.6
Production, planning, and expediting clerks .....	17.65	9.5	701	9.5	36,447	9.5
Stock clerks and order fillers .....	12.18	2.1	486	2.2	25,248	2.2

See footnotes at end of table.

RSE Table 16

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Office and administrative support occupations –Continued</b>						
Secretaries and administrative assistants .....	\$17.87	6.5%	\$711	6.6%	\$36,983	6.6%
Executive secretaries and administrative assistants .....	21.51	7.2	861	7.2	44,751	7.2
Medical secretaries .....	12.78	2.7	509	2.6	26,469	2.6
Secretaries, except legal, medical, and executive .....	14.75	5.3	586	5.4	30,480	5.4
Data entry and information processing workers .....	13.98	5.6	555	5.0	28,867	5.0
Data entry keyers .....	13.22	2.7	529	2.7	27,506	2.7
Insurance claims and policy processing clerks .....	15.87	4.8	618	4.4	32,152	4.4
Mail clerks and mail machine operators, except postal service .....	12.31	7.6	492	7.6	25,600	7.6
Office clerks, general .....	13.90	6.6	551	6.6	28,652	6.6
<b>Construction and extraction occupations .....</b>	19.10	12.4	764	12.4	39,390	12.4
Electricians .....	24.12	8.3	965	8.3	50,166	8.3
Pipelayers, plumbers, pipefitters, and steamfitters .....	24.70	10.5	988	10.5	51,375	10.5
Plumbers, pipefitters, and steamfitters .....	24.70	10.5	988	10.5	51,375	10.5
Helpers, construction trades .....	13.67	3.6	547	3.6	28,438	3.6
<b>Installation, maintenance, and repair occupations .....</b>	21.74	7.6	870	7.6	45,214	7.6
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	19.52	25.5	781	25.5	40,594	25.5
Automotive technicians and repairers .....	17.93	15.4	720	15.4	37,424	15.4
Automotive service technicians and mechanics .....	17.51	20.0	703	20.0	36,579	20.0
Bus and truck mechanics and diesel engine specialists .....	18.19	4.5	727	4.5	37,828	4.5
Industrial machinery installation, repair, and maintenance workers .....	21.50	6.7	859	6.7	44,694	6.7
Industrial machinery mechanics .....	24.33	7.3	973	7.3	50,593	7.3
Maintenance and repair workers, general ..	19.54	9.4	779	9.5	40,500	9.5
Maintenance workers, machinery .....	16.99	1.8	680	1.9	35,350	1.9
Line installers and repairers .....	29.39	2.7	1,176	2.7	61,135	2.7
Electrical power-line installers and repairers .....	30.69	3.9	1,228	3.9	63,843	3.9

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>Installation, maintenance, and repair occupations</b> –Continued						
Miscellaneous installation, maintenance, and repair workers .....	\$17.72	15.0%	\$707	15.0%	\$36,335	15.0%
<b>Production occupations</b> .....	16.38	4.8	650	4.9	33,721	4.9
First-line supervisors/managers of production and operating workers .....	23.28	7.0	932	6.6	48,393	6.6
Electrical, electronics, and electromechanical assemblers .....	12.93	3.3	517	3.3	26,886	3.3
Electrical and electronic equipment assemblers .....	12.00	3.8	480	3.8	24,958	3.8
Miscellaneous assemblers and fabricators .....	17.15	9.8	686	9.8	35,642	9.8
Team assemblers .....	17.73	24.2	709	24.2	36,879	24.2
Miscellaneous food processing workers .....	15.76	8.3	611	6.6	31,787	6.6
Food batchmakers .....	16.06	8.5	620	6.9	32,247	6.9
Forming machine setters, operators, and tenders, metal and plastic .....	16.17	7.4	647	7.4	33,630	7.4
Machine tool cutting setters, operators, and tenders, metal and plastic .....	14.58	15.7	580	16.1	30,147	16.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	13.78	23.5	551	23.5	28,666	23.5
Machinists .....	22.51	8.7	900	8.7	46,821	8.7
Molders and molding machine setters, operators, and tenders, metal and plastic						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	14.48	12.5	567	11.7	29,468	11.7
Multiple machine tool setters, operators, and tenders, metal and plastic .....	14.48	12.5	567	11.7	29,468	11.7
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.82	7.8	673	7.8	34,989	7.8
Tool and die makers .....	19.23	11.6	769	11.6	39,991	11.6
Welding, soldering, and brazing workers .....	17.14	4.7	675	5.0	35,103	5.0
Welders, cutters, solderers, and brazers .....	17.87	9.3	715	9.3	37,171	9.3
Welding, soldering, and brazing machine setters, operators, and tenders .....	16.18	5.8	625	4.6	32,488	4.6
Miscellaneous metalworkers and plastic workers .....	15.31	6.7	593	4.8	30,778	4.8
Printers .....	24.11	1.2	919	2.8	47,787	2.8
Printing machine operators .....	23.82	1.6	915	3.6	47,597	3.6
Laundry and dry-cleaning workers .....	8.84	6.2	348	7.1	18,097	7.1
Sewing machine operators .....	10.85	8.2	418	8.1	21,152	8.1

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>						
Textile machine setters, operators, and tenders .....	\$12.90	13.4%	\$519	13.7%	\$27,002	13.7%
Woodworking machine setters, operators, and tenders .....	10.73	8.1	397	4.8	20,190	4.8
Miscellaneous plant and system operators ....	27.21	.9	1,081	.4	56,216	.4
Chemical processing machine setters, operators, and tenders .....	15.67	24.1	625	23.9	32,518	23.9
Crushing, grinding, polishing, mixing, and blending workers .....	19.54	11.0	782	11.0	40,640	11.0
Cutting workers .....	14.76	14.5	578	15.3	30,064	15.3
Cutting and slicing machine setters, operators, and tenders .....	15.24	15.3	606	15.4	31,537	15.4
Inspectors, testers, sorters, samplers, and weighers .....	15.25	6.1	613	6.3	31,901	6.3
Painting workers .....	20.70	11.9	828	11.9	43,065	11.9
Miscellaneous production workers .....	16.32	4.6	643	4.8	33,462	4.8
Paper goods machine setters, operators, and tenders .....	19.66	10.9	786	10.9	40,892	10.9
Helpers--production workers .....	13.34	4.7	522	4.5	27,126	4.5
<b>Transportation and material moving occupations .....</b>						
Aircraft pilots and flight engineers .....	101.56	7.6	2,466	9.8	128,218	9.8
Airline pilots, copilots, and flight engineers .....	101.56	7.6	2,466	9.8	128,218	9.8
Driver/sales workers and truck drivers .....	17.80	4.4	810	4.6	41,823	4.6
Truck drivers, heavy and tractor-trailer ....	17.61	6.4	873	7.9	44,771	7.9
Truck drivers, light or delivery services ....	18.48	6.0	739	6.0	38,448	6.0
Industrial truck and tractor operators .....	13.77	3.4	548	3.4	28,477	3.4
Laborers and material movers, hand .....	11.97	4.0	474	4.0	24,566	4.0
Laborers and freight, stock, and material movers, hand .....	11.88	4.6	472	4.6	24,446	4.6
Machine feeders and offbearers .....	10.73	12.9	412	13.1	21,422	13.1
Packers and packagers, hand .....	11.59	7.9	463	7.9	24,099	7.9

<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 .....	5.7%	6.4%	5.0%	3.5%	4.2%	4.7%
Management, professional, and related .....	3.6	5.1	4.5	2.2	1.9	3.9
Management, business, and financial .....	–	–	–	3.5	3.5	5.9
Professional and related .....	4.0	5.1	5.1	2.4	2.8	4.3
Service .....	15.8	11.7	5.1	3.9	2.1	6.1
Sales and office .....	3.9	3.6	–	3.1	3.7	5.1
Sales and related .....	–	–	–	7.1	7.1	–
Office and administrative support .....	2.9	2.2	–	1.9	2.5	5.2
Natural resources, construction, and maintenance .....	7.4	7.5	9.4	4.1	4.7	3.1
Construction and extraction .....	6.6	6.9	–	3.1	3.5	4.5
Installation, maintenance, and repair .....	9.8	9.9	–	5.7	6.2	5.0
Production, transportation, and material moving .....	5.3	5.3	–	1.2	1.2	7.1
Production .....	9.1	9.1	–	1.8	1.7	6.9
Transportation and material moving ...	5.3	5.4	–	2.1	2.0	8.8

<sup>1</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

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

Occupational group <sup>4</sup>	Goods producing		Service providing						
	Construction	Manufacturing	Trade, transportation, and utilities	Information	Financial activities	Professional and business services	Education and health services	Leisure and hospitality	Other services
	Relative error <sup>5</sup>								
All workers .....	3.3%	4.8%	2.0%	–	11.1%	–	4.6%	8.3%	8.9%
Management, professional, and related .....	12.5	2.8	7.6	–	7.4	–	3.8	–	5.7
Management, business, and financial .....	12.5	4.0	7.9	–	8.0	–	7.2	–	11.4
Professional and related .....	–	4.3	9.0	–	7.7	–	4.3	–	–
Service .....	–	9.0	5.0	–	–	–	2.2	6.7	5.7
Sales and office .....	6.9	5.9	2.4	–	16.1	–	2.9	7.9	9.8
Sales and related .....	–	10.7	3.5	–	29.7	–	–	13.2	14.6
Office and administrative support .....	8.2	3.3	2.4	–	3.3	–	3.0	3.0	11.4
Natural resources, construction, and maintenance .....	3.5	6.8	10.3	–	15.6	–	2.4	3.6	6.6
Installation, maintenance, and repair .....	9.1	7.8	10.7	–	15.9	–	3.6	3.6	6.6
Production, transportation, and material moving .....	10.7	3.8	3.4	–	–	–	3.1	10.1	7.6
Production .....	11.4	4.1	6.3	–	–	–	6.1	17.7	6.7
Transportation and material moving .....	12.0	3.8	3.9	–	–	–	–	3.6	–

<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> .....	\$20.57	2.5%	\$815	2.5%	\$42,365	2.5%
Level 1 .....	8.95	3.7	358	3.7	18,620	3.7
Level 2 .....	10.07	4.0	399	3.9	20,763	3.9
Level 3 .....	11.00	5.3	438	5.3	22,799	5.3
Level 4 .....	13.66	4.0	544	3.9	28,266	3.9
Level 5 .....	16.60	4.8	663	4.8	34,479	4.8
Level 6 .....	20.66	4.0	818	4.4	42,523	4.4
Level 7 .....	24.87	2.5	984	2.7	51,157	2.7
Level 8 .....	25.30	5.4	1,004	4.9	52,216	4.9
Level 9 .....	26.84	2.9	1,035	3.9	53,830	3.9
Level 11 .....	49.06	5.5	1,954	5.6	101,627	5.6
Not able to be leveled .....	29.54	12.5	1,181	13.5	61,389	13.5
<b>Management occupations</b> .....	38.78	17.6	1,565	18.3	81,395	18.3
Not able to be leveled .....	44.32	6.7	1,817	7.9	94,481	7.9
Medical and health services managers .....	36.49	20.2	1,460	20.2	75,902	20.2
<b>Computer and mathematical science occupations</b> .....	24.69	9.4	989	9.4	51,403	9.4
<b>Community and social services occupations</b> .....	22.46	3.8	887	3.9	46,135	3.9
Social workers .....	22.67	3.7	888	4.4	46,153	4.4
<b>Healthcare practitioner and technical occupations</b> .....	25.14	4.4	986	4.7	51,292	4.7
Level 4 .....	14.10	3.5	558	3.5	29,030	3.5
Level 5 .....	17.45	3.4	696	3.4	36,196	3.4
Level 6 .....	20.20	5.2	797	5.6	41,458	5.6
Level 7 .....	25.09	2.5	993	2.8	51,612	2.8
Level 8 .....	26.61	3.7	1,039	3.8	54,036	3.8
Level 9 .....	26.05	2.0	999	3.0	51,957	3.0
Level 11 .....	51.74	3.9	2,059	3.9	107,056	3.9
Not able to be leveled .....	26.59	3.9	1,036	3.8	53,879	3.8
Pharmacists .....	52.47	1.4	2,090	1.5	108,682	1.5
Level 11 .....	52.89	1.5	2,104	1.7	109,388	1.7
Physicians and surgeons .....	112.13	6.4	4,480	6.4	232,938	6.4
Registered nurses .....	26.34	3.4	1,020	3.7	53,033	3.7
Level 7 .....	26.70	7.3	1,049	8.0	54,539	8.0
Level 8 .....	26.75	3.3	1,037	3.5	53,923	3.5
Level 9 .....	25.52	1.9	975	3.0	50,722	3.0
Therapists .....	23.63	11.0	941	10.9	48,928	10.9
Level 7 .....	22.19	9.8	885	9.7	46,034	9.7
Respiratory therapists .....	23.44	5.5	935	5.5	48,627	5.5
Level 7 .....	24.57	5.7	979	5.8	50,896	5.8

See footnotes at end of table.

RSE Table 20

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

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Clinical laboratory technologists and technicians .....	\$21.44	6.4%	\$840	6.3%	\$43,690	6.3%
Medical and clinical laboratory technologists .....	23.09	2.7	924	2.7	48,033	2.7
Medical and clinical laboratory technicians .....	19.70	11.2	756	10.6	39,329	10.6
Diagnostic related technologists and technicians .....	21.71	4.8	867	4.8	45,077	4.8
Level 6 .....	22.62	4.7	905	4.7	47,050	4.7
Radiologic technologists and technicians ..	22.53	2.6	900	2.6	46,774	2.6
Level 6 .....	22.62	4.7	905	4.7	47,050	4.7
Health diagnosing and treating practitioner support technicians .....	14.26	5.7	563	5.5	29,263	5.5
Level 4 .....	13.78	2.9	543	3.6	28,245	3.6
Surgical technologists .....	15.65	5.4	624	4.9	32,457	4.9
Licensed practical and licensed vocational nurses .....	16.25	6.0	646	6.2	33,584	6.2
Level 4 .....	15.94	5.5	627	5.5	32,607	5.5
Level 5 .....	16.62	7.8	662	7.9	34,422	7.9
Medical records and health information technicians .....	14.77	12.0	591	12.0	30,730	12.0
<b>Healthcare support occupations</b> .....	10.85	2.2	432	2.2	22,452	2.2
Level 2 .....	9.93	2.4	393	2.5	20,449	2.5
Level 3 .....	9.88	4.1	394	4.3	20,509	4.3
Level 4 .....	12.48	1.9	497	2.1	25,870	2.1
Nursing, psychiatric, and home health aides .....	10.22	1.6	407	1.7	21,167	1.7
Level 2 .....	9.94	2.5	394	2.7	20,506	2.7
Level 3 .....	9.65	3.0	385	3.2	20,032	3.2
Nursing aides, orderlies, and attendants ....	10.16	1.8	405	1.9	21,045	1.9
Level 2 .....	9.76	2.9	387	3.1	20,146	3.1
Level 3 .....	9.65	3.0	385	3.2	20,032	3.2
Miscellaneous healthcare support occupations .....	11.62	4.6	461	4.6	23,985	4.6
Level 4 .....	12.15	6.2	482	6.0	25,076	6.0
<b>Protective service occupations</b> .....	13.37	4.4	530	4.9	27,550	4.9
<b>Food preparation and serving related occupations</b> .....	11.53	12.1	461	12.1	23,983	12.1
Cooks .....	10.63	12.3	425	12.3	22,112	12.3

See footnotes at end of table.

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

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks, institution and cafeteria .....	\$10.63	12.3%	\$425	12.3%	\$22,112	12.3%
<b>Building and grounds cleaning and maintenance occupations .....</b>	9.12	4.5	363	4.6	18,878	4.6
Level 1 .....	8.68	5.2	347	5.2	18,046	5.2
Level 2 .....	9.20	5.0	363	5.1	18,855	5.1
Building cleaning workers .....	9.12	4.5	363	4.6	18,878	4.6
Level 1 .....	8.68	5.2	347	5.2	18,046	5.2
Level 2 .....	9.20	5.0	363	5.1	18,855	5.1
Janitors and cleaners, except maids and housekeeping cleaners .....	9.30	4.4	369	4.5	19,196	4.5
<b>Office and administrative support occupations .....</b>	13.48	3.9	542	4.1	28,165	4.1
Level 2 .....	10.96	6.9	433	6.3	22,528	6.3
Level 3 .....	11.63	3.9	465	3.9	24,167	3.9
Level 4 .....	13.72	6.8	547	6.8	28,462	6.8
Level 5 .....	15.20	25.7	608	25.7	31,616	25.7
Financial clerks .....	12.06	4.9	483	4.9	25,093	4.9
Level 4 .....	11.89	5.6	475	5.6	24,726	5.6
Bill and account collectors .....	12.48	2.4	499	2.4	25,951	2.4
Interviewers, except eligibility and loan .....	14.86	10.1	588	10.4	30,596	10.4
Level 3 .....	10.75	6.6	430	6.6	22,352	6.6
Secretaries and administrative assistants .....	15.22	7.9	607	8.0	31,567	8.0
Level 3 .....	12.19	1.3	488	1.3	25,358	1.3
Level 4 .....	14.21	6.8	564	6.8	29,351	6.8
Medical secretaries .....	12.72	3.9	507	3.9	26,356	3.9
Level 4 .....	13.73	6.8	545	6.9	28,320	6.9
Office clerks, general .....	10.86	7.7	435	7.7	22,597	7.7
<b>Installation, maintenance, and repair occupations .....</b>	16.56	10.9	662	10.9	34,447	10.9

<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 .....	\$1,367	9.4%	\$70,442	9.4%
First line .....	1,316	4.2	68,080	4.2
Second line .....	2,108	7.6	108,517	7.6
General and operations managers				
First line .....	1,385	10.5	71,917	10.5
Second line .....	2,620	15.1	136,245	15.1
Computer and information systems managers				
First line .....	1,679	6.6	87,328	6.6
Financial managers				
First line .....	1,493	19.1	77,639	19.1
Education administrators, elementary and secondary school				
First line .....	1,542	6.5	75,800	6.5
Education administrators, postsecondary				
First line .....	1,300	5.2	67,220	5.2
Lodging managers				
First line .....	876	12.3	45,530	12.3
Medical and health services managers				
First line .....	1,169	21.0	60,813	21.0

<sup>1</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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

<sup>3</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

## Appendix A: Technical note

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

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

### Survey scope

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

### Sampling frame

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

### Data collection

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

### Industry classification

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

## **Occupational selection and classification**

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

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

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

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

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

through first-line supervisors.

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

### **Areas surveyed**

The NCS program collects data in metropolitan and micropolitan areas defined by the U.S. Office of Management and Budget (OMB) and a sample of counties located outside those defined areas. (For a list of all areas included in the 2009 East 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 East 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](https://www.bls.gov/opub/hom/pdf/homch8.pdf)," on the Internet at [www.bls.gov/opub/hom/pdf/homch8.pdf](https://www.bls.gov/opub/hom/pdf/homch8.pdf).

**Appendix table 1**

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

Occupational group <sup>2</sup>	Civilian workers	Private industry workers	State and local government workers
<b>All workers</b> .....	6,854,800	5,702,400	1,152,400
Management, professional, and related .....	1,608,100	1,049,000	559,100
Management, business, and financial .....	461,800	388,800	73,000
Professional and related .....	1,146,300	660,200	486,100
Service .....	1,458,700	1,200,500	258,200
Sales and office .....	1,945,000	1,739,200	205,800
Sales and related .....	696,300	692,400	–
Office and administrative support .....	1,248,600	1,046,800	201,800
Natural resources, construction, and maintenance .....	632,600	566,100	66,400
Construction and extraction .....	284,400	244,300	40,200
Installation, maintenance, and repair .....	347,200	321,000	26,300
Production, transportation, and material moving .....	1,210,500	1,147,700	62,900
Production .....	605,000	594,400	10,500
Transportation and material moving .....	605,600	553,200	52,300

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

<sup>2</sup> The NCS uses the 2000 Standard Occupational Classification coding

structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Appendix table 2**

**Survey establishment response**

Establishments	Civilian	Private industry	State and local government
Total in sampling frame <sup>1</sup> .....	310,545	296,158	14,387
Total in sample .....	2,333	1,994	339
Responding .....	1,563	1,251	312
Refused or unable to provide data .....	456	435	21
Out of business or not in survey scope .....	314	308	6

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

defined as all locations of a government entity.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

# Appendix B. Standard Occupational Classification System

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

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

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

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

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

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

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

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

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

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

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

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

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

## Appendix C: Survey areas and geographic coverage

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

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

This appendix lists the 227 geographic areas surveyed in the National Compensation Survey. Data from areas within Alabama, Kentucky, Mississippi, and Tennessee were used to compile the estimates for the East 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 (\*)