

# National Compensation Survey: Occupational Earnings in the Mountain Census Division, June 2008

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## Overview

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 that originate from localities in Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming and are weighted to represent the Mountain Census Division as a whole. (For a list of the localities surveyed, see [appendix C.](#)) The estimates include pay for workers in major sectors of the U.S. economy in 2008 - the civilian, private, and State and local government sectors, and by various occupational and establishment characteristics. The civilian economy, 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 e-mailing 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

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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: Mountain Census Division, December 2007 – January 2009 (average reference date June 2008)

The 2008 NCS Mountain 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 industries, service-providing industries, 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 (the 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 and part-time workers.** Employees are classified as full-time or part-time on the basis of definitions used by each establishment. Tables 2 through 5, above, 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 for full-time workers, 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 full-time private industry workers by detailed occupation 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 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 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, State and local government, and private sectors, by major occupational group. (For more information on union workers, see [appendix A](#).)

Table 17. Union and nonunion workers: Mean hourly earnings by major sector and for major occupational groups.

**Time and incentive workers.** Time workers are those whose wages are based solely on an hourly rate or salary. Incentive workers are those whose wages are based at least partially on productivity payments, such as piece rates, commissions, or 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. Workers paid on time or incentive basis: Mean hourly earnings for civilian and private industry workers in major occupational groups.

**Private industry sector.** Table 19 shows estimates of mean hourly earnings for workers, by industry sector, for major occupational groups. Industry sectors meeting publication criteria in the Mountain Census Division are: financial activities, education and health services, leisure and hospitality, and other services.

Table 19. Private industry sector: Mean hourly earnings for major occupational groups.

**Hospitals.** Hospitals include establishments matching NAICS code 622000: general medical and surgical hospitals, psychiatric and substance abuse hospitals, and specialty (except psychiatric and substance abuse) hospitals. Table 20 shows mean and median hourly, weekly, and annual earnings and mean weekly and annual hours, for full-time civilian workers in hospitals, by detailed occupation and level.

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

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

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

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

Worker and establishment characteristics	Civilian workers			Private industry workers			State and local government workers		
	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>	Mean hourly earnings	Relative error <sup>2</sup>	Mean weekly hours <sup>3</sup>
All workers .....	\$19.65	2.4%	35.9	\$18.93	2.7%	35.8	\$24.19	3.3%	36.6
<b>Worker characteristics<sup>4,5</sup></b>									
Management, professional, and related .....	32.02	2.7	38.0	32.36	3.5	38.4	31.02	3.5	36.7
Management, business, and financial .....	35.31	4.0	40.2	35.64	4.4	40.4	34.01	5.2	39.6
Professional and related ...	30.54	2.5	37.0	30.72	3.2	37.5	30.07	4.0	35.9
Service .....	11.12	1.4	31.9	9.87	2.3	31.3	18.08	3.4	35.9
Sales and office .....	15.59	1.5	35.4	15.59	1.6	35.4	15.64	1.7	36.2
Sales and related .....	17.12	2.9	33.8	17.15	3.0	33.9	12.30	17.9	31.4
Office and administrative support .....	14.71	2.3	36.4	14.55	2.6	36.4	15.73	2.0	36.4
Natural resources, construction, and maintenance .....	19.80	3.3	39.5	19.78	3.5	39.5	20.01	6.6	39.8
Construction and extraction .....	18.97	5.0	39.7	19.02	5.5	39.7	18.44	4.5	39.9
Installation, maintenance, and repair .....	21.29	2.4	39.3	21.19	2.5	39.3	22.26	5.6	39.5
Production, transportation, and material moving .....	15.80	4.9	36.7	15.77	5.0	36.8	16.62	8.1	34.1
Production .....	16.52	8.0	37.8	16.41	8.3	37.9	21.02	7.0	33.3
Transportation and material moving .....	15.30	3.7	35.9	15.31	3.6	36.0	15.25	8.5	34.4
Full time .....	20.75	3.4	39.7	20.03	3.9	39.7	25.08	3.8	39.7
Part time .....	11.19	3.0	20.8	10.90	3.0	21.0	13.98	5.6	19.3
Union .....	22.92	2.9	36.6	21.14	3.4	36.0	24.90	4.2	37.4
Nonunion .....	19.28	2.7	35.9	18.79	2.9	35.8	23.81	3.4	36.1
Time .....	19.35	2.6	35.9	18.53	3.0	35.7	24.19	3.3	36.6
Incentive .....	24.32	6.3	37.3	24.32	6.3	37.3	—	—	—

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 )	—	—	—	( 6 )	( 6 )	( 6 )
Service providing .....	( 6 )	( 6 )	( 6 )	18.18	2.1	35.0	( 6 )	( 6 )	( 6 )
1-49 workers .....	16.92	2.4	35.1	16.83	2.7	35.0	19.56	14.2	35.7
50-99 workers .....	18.69	3.7	36.2	18.65	4.1	36.1	19.27	6.1	37.5
100-499 workers .....	20.47	3.5	36.0	20.22	3.7	35.9	22.78	4.8	37.2
500 workers or more .....	23.22	8.8	37.0	21.98	14.5	37.4	25.46	2.4	36.5

<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 appendix A.

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

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

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

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

<sup>6</sup> Estimates for goods-producing and service-providing industries are published for private industry only. Industries are determined by the 2007 North American Industry Classification System (NAICS).

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$19.65	2.4%	\$20.75	3.4%	\$11.19	3.0%
<b>Management occupations</b> .....	41.68	4.9	41.61	5.1	45.43	8.1
Level 7 .....	21.29	4.8	21.29	4.8	–	–
Level 8 .....	25.59	7.4	25.75	7.6	–	–
Level 9 .....	30.90	4.5	30.93	4.5	–	–
Level 10 .....	38.91	3.9	38.91	3.9	–	–
Level 11 .....	41.52	4.1	41.44	4.1	–	–
Level 12 .....	58.80	17.4	58.53	18.9	–	–
Level 13 .....	57.36	2.5	58.04	2.9	–	–
Level 14 .....	80.03	31.8	80.03	31.8	–	–
Not able to be leveled .....	47.15	5.9	47.24	5.9	–	–
Chief executives .....	108.07	13.0	108.07	13.0	–	–
General and operations managers .....	49.41	8.0	49.41	8.0	–	–
Level 9 .....	31.35	9.1	31.35	9.1	–	–
Level 10 .....	44.54	5.5	44.54	5.5	–	–
Level 11 .....	50.57	3.4	50.57	3.4	–	–
Level 13 .....	57.45	5.2	57.45	5.2	–	–
Not able to be leveled .....	43.63	18.8	43.63	18.8	–	–
Marketing and sales managers .....	49.69	14.3	50.07	14.2	–	–
Not able to be leveled .....	67.98	11.7	67.98	11.7	–	–
Marketing managers .....	49.19	12.8	49.89	11.9	–	–
Sales managers .....	50.25	25.8	50.25	25.8	–	–
Not able to be leveled .....	74.24	17.7	74.24	17.7	–	–
Public relations managers .....	33.26	19.7	–	–	–	–
Administrative services managers .....	32.91	14.9	32.91	14.9	–	–
Computer and information systems managers .....	51.97	7.4	51.97	7.4	–	–
Not able to be leveled .....	55.57	5.5	55.57	5.5	–	–
Financial managers .....	41.26	5.2	40.72	4.6	–	–
Level 9 .....	35.23	6.6	35.23	6.6	–	–
Level 11 .....	46.12	9.4	46.12	9.4	–	–
Not able to be leveled .....	43.44	9.1	43.44	9.1	–	–
Human resources managers .....	32.50	9.1	32.50	9.1	–	–
Level 11 .....	39.26	11.0	39.26	11.0	–	–
Compensation and benefits managers .....	38.34	17.2	38.34	17.2	–	–
Industrial production managers .....	48.18	5.9	48.18	5.9	–	–
Not able to be leveled .....	53.37	6.6	53.37	6.6	–	–
Purchasing managers .....	38.00	24.6	38.00	24.6	–	–
Construction managers .....	28.48	11.1	28.48	11.1	–	–
Level 9 .....	29.09	7.1	29.09	7.1	–	–
Level 11 .....	27.17	27.7	27.17	27.7	–	–
Education administrators .....	40.48	4.9	40.69	5.1	–	–
Level 11 .....	43.07	7.8	43.07	7.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations –Continued</b>						
Education administrators –Continued						
Not able to be leveled .....	\$38.35	13.5%	\$38.90	13.7%	–	–
Education administrators, elementary and secondary school .....	46.41	5.2	46.41	5.2	–	–
Level 11 .....	46.81	6.9	46.81	6.9	–	–
Education administrators, postsecondary .....	33.91	11.9	34.67	13.6	–	–
Engineering managers .....	51.62	9.9	51.62	9.9	–	–
Not able to be leveled .....	63.24	7.3	63.24	7.3	–	–
Food service managers .....	23.15	9.1	23.15	9.1	–	–
Medical and health services						
managers .....	42.60	6.1	42.60	6.1	–	–
Level 11 .....	40.91	4.4	40.91	4.4	–	–
Not able to be leveled .....	46.61	7.3	46.61	7.3	–	–
Property, real estate, and community association managers .....	33.56	19.0	33.58	19.0	–	–
Social and community service managers .....	27.82	12.2	28.62	13.1	–	–
<b>Business and financial operations occupations .....</b>						
Level 6 .....	18.93	1.7	18.93	1.7	–	–
Level 7 .....	21.62	5.5	21.65	5.5	–	–
Level 8 .....	25.68	5.3	25.68	5.3	–	–
Level 9 .....	28.68	3.8	28.69	3.8	–	–
Level 10 .....	36.30	4.0	36.30	4.0	–	–
Level 11 .....	37.79	13.1	37.79	13.1	–	–
Not able to be leveled .....	25.67	8.3	25.75	8.2	–	–
Buyers and purchasing agents .....	23.81	6.5	23.81	6.5	–	–
Level 7 .....	22.53	13.3	22.53	13.3	–	–
Level 9 .....	23.14	10.6	23.14	10.6	–	–
Wholesale and retail buyers, except farm products .....	20.24	6.2	20.24	6.2	–	–
Purchasing agents, except wholesale, retail, and farm products .....	25.18	4.1	25.18	4.1	–	–
Claims adjusters, appraisers, examiners, and investigators .....	24.32	22.8	24.32	22.8	–	–
Claims adjusters, examiners, and investigators .....	24.32	22.8	24.32	22.8	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Compliance officers, except agriculture, construction, health and safety, and transportation .....	\$23.92	12.6%	\$24.34	11.7%	–	–
Cost estimators .....	32.53	12.1	32.53	12.1	–	–
Human resources, training, and labor relations specialists .....	26.50	7.3	26.50	7.3	–	–
Level 9 .....	28.72	5.6	28.72	5.6	–	–
Training and development specialists .....	27.00	7.8	27.00	7.8	–	–
Logisticians .....	24.54	13.6	24.54	13.6	–	–
Management analysts .....	29.31	12.6	29.31	12.6	–	–
Level 9 .....	29.44	9.7	29.44	9.7	–	–
Meeting and convention planners .....	21.19	8.3	21.19	8.3	–	–
Accountants and auditors .....	29.71	3.5	29.71	3.5	–	–
Level 7 .....	23.01	4.9	23.02	4.9	–	–
Level 8 .....	24.62	3.7	24.62	3.7	–	–
Level 9 .....	31.85	8.9	31.85	8.9	–	–
Level 10 .....	36.95	4.7	36.95	4.7	–	–
Not able to be leveled .....	27.80	19.0	27.80	19.0	–	–
Financial analysts and advisors .....	25.72	8.3	25.72	8.3	–	–
Financial analysts .....	29.92	7.1	29.92	7.1	–	–
Loan counselors and officers .....	27.96	12.8	28.00	13.0	–	–
Level 9 .....	28.35	15.2	28.43	15.5	–	–
Loan officers .....	27.96	12.8	28.00	13.0	–	–
Level 9 .....	28.35	15.2	28.43	15.5	–	–
<b>Computer and mathematical science occupations</b>						
.....	34.40	2.9	34.47	2.9	–	–
Level 6 .....	20.41	6.2	20.54	6.2	–	–
Level 7 .....	23.80	4.4	23.80	4.4	–	–
Level 8 .....	26.38	4.9	26.45	5.0	–	–
Level 9 .....	33.66	5.4	33.66	5.4	–	–
Level 10 .....	38.68	6.0	38.91	6.1	–	–
Level 11 .....	41.13	4.4	41.13	4.4	–	–
Level 12 .....	46.95	5.9	46.95	5.9	–	–
Not able to be leveled .....	37.99	4.4	37.99	4.4	–	–
Computer programmers .....	32.79	5.9	32.79	5.9	–	–
Computer software engineers .....	41.14	2.9	41.14	2.9	–	–
Level 9 .....	36.19	6.6	36.19	6.6	–	–
Level 11 .....	41.02	8.3	41.02	8.3	–	–
Level 12 .....	49.51	4.0	49.51	4.0	–	–
Not able to be leveled .....	42.71	3.6	42.71	3.6	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations –Continued</b>						
Computer software engineers, applications .....	\$34.41	4.5%	\$34.41	4.5%	–	–
Computer software engineers, systems software .....	45.64	3.5	45.64	3.5	–	–
Level 9 .....	41.09	3.8	41.09	3.8	–	–
Not able to be leveled .....	45.87	6.2	45.87	6.2	–	–
Computer support specialists .....	23.45	14.0	23.45	14.0	–	–
Level 6 .....	19.99	7.9	19.99	7.9	–	–
Computer systems analysts .....	36.51	6.8	36.51	6.8	–	–
Level 9 .....	31.69	6.3	31.69	6.3	–	–
Level 11 .....	45.05	2.7	45.05	2.7	–	–
Not able to be leveled .....	38.47	5.1	38.47	5.1	–	–
Network and computer systems administrators .....	27.95	17.6	28.27	17.8	–	–
Network systems and data communications analysts .....	29.47	15.2	–	–	–	–
<b>Architecture and engineering occupations</b>						
Level 5 .....	33.23	2.6	33.31	2.4	–	–
Level 6 .....	19.75	8.2	19.75	8.2	–	–
Level 7 .....	21.08	5.5	21.25	5.4	–	–
Level 8 .....	24.24	4.0	24.24	4.0	–	–
Level 9 .....	28.36	4.8	28.37	4.9	–	–
Level 10 .....	32.00	5.7	32.00	5.7	–	–
Level 11 .....	37.10	3.8	37.10	3.8	–	–
Level 12 .....	41.19	3.7	41.19	3.7	–	–
Not able to be leveled .....	45.42	4.4	45.42	4.4	–	–
Architects, except naval .....	36.65	10.4	36.65	10.4	–	–
Architects, except landscape and naval .....	28.83	1.9	28.83	1.9	–	–
Engineers .....	28.83	1.9	28.83	1.9	–	–
Level 7 .....	38.11	2.7	38.20	2.7	–	–
Level 8 .....	24.05	4.8	24.05	4.8	–	–
Level 9 .....	30.75	6.8	30.78	6.9	–	–
Level 10 .....	29.80	3.3	29.80	3.3	–	–
Level 11 .....	38.18	4.4	38.18	4.4	–	–
Level 12 .....	42.48	3.0	42.48	3.0	–	–
Not able to be leveled .....	45.42	4.4	45.42	4.4	–	–
Civil engineers .....	43.47	6.1	43.47	6.1	–	–
Level 11 .....	36.64	5.0	36.64	5.0	–	–
Computer hardware engineers .....	43.71	3.3	43.71	3.3	–	–
	41.05	12.8	41.05	12.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Electrical and electronics engineers .....	\$39.93	3.1%	\$39.93	3.1%	–	–
Level 9 .....	33.64	4.8	33.64	4.8	–	–
Not able to be leveled .....	43.67	7.1	43.67	7.1	–	–
Electrical engineers .....	39.63	4.4	39.63	4.4	–	–
Electronics engineers, except computer .....	40.28	6.7	40.28	6.7	–	–
Industrial engineers, including health and safety .....	30.87	2.9	30.87	2.9	–	–
Industrial engineers .....	31.24	4.4	31.24	4.4	–	–
Mechanical engineers .....	43.24	6.5	43.39	6.7	–	–
Level 11 .....	44.57	6.4	44.57	6.4	–	–
Drafters .....	21.53	7.7	21.71	8.9	–	–
Architectural and civil drafters .....	22.61	10.2	22.61	10.2	–	–
Engineering technicians, except drafters .....	23.35	6.5	23.35	6.5	–	–
Level 5 .....	16.54	13.3	16.54	13.3	–	–
Level 6 .....	20.14	6.5	20.14	6.5	–	–
Level 7 .....	24.49	5.2	24.49	5.2	–	–
Not able to be leveled .....	24.60	10.8	24.60	10.8	–	–
Civil engineering technicians .....	17.86	14.1	17.86	14.1	–	–
Electrical and electronic engineering technicians .....	23.66	8.2	23.66	8.2	–	–
Not able to be leveled .....	24.60	10.8	24.60	10.8	–	–
<b>Life, physical, and social science occupations .....</b>						
Level 6 .....	14.54	20.9	14.54	20.9	–	–
Level 9 .....	28.66	5.5	28.67	5.5	–	–
Level 11 .....	39.22	12.6	39.03	13.6	–	–
Not able to be leveled .....	28.16	7.8	28.41	7.7	–	–
Life scientists .....	24.16	10.0	24.17	10.0	–	–
Physical scientists .....	37.47	8.8	37.47	8.8	–	–
Environmental scientists and geoscientists .....	37.79	9.9	37.79	9.9	–	–
Geoscientists, except hydrologists and geographers .....	37.74	13.6	37.74	13.6	–	–
Miscellaneous life, physical, and social science technicians .....	25.26	7.4	25.64	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>Community and social services occupations</b> .....	\$19.34	6.9%	\$19.18	6.8%	\$21.74	5.7%
Level 5 .....	12.61	7.7	12.66	9.1	—	—
Level 6 .....	14.51	9.7	14.51	10.5	—	—
Level 7 .....	19.83	6.0	20.03	6.4	—	—
Level 8 .....	16.82	45.5	14.38	29.0	—	—
Level 9 .....	23.77	8.0	23.61	8.1	—	—
Level 10 .....	21.50	31.3	21.46	31.9	—	—
Not able to be leveled .....	23.26	11.2	23.50	11.4	—	—
Counselors .....	22.89	9.5	23.40	8.7	17.95	19.9
Level 5 .....	14.52	11.4	—	—	—	—
Level 7 .....	21.17	12.2	21.43	12.5	—	—
Level 9 .....	27.30	12.9	26.99	13.9	—	—
Not able to be leveled .....	22.50	4.8	—	—	—	—
Substance abuse and behavioral disorder counselors .....	21.40	6.1	21.40	6.1	—	—
Educational, vocational, and school counselors .....	27.56	12.5	27.71	12.9	—	—
Rehabilitation counselors .....	16.66	15.4	16.95	16.2	—	—
Social workers .....	19.83	5.1	19.30	5.0	24.73	10.4
Level 6 .....	16.87	1.7	—	—	—	—
Level 7 .....	16.88	4.5	16.90	5.1	—	—
Level 8 .....	25.04	17.6	—	—	—	—
Level 9 .....	21.46	11.3	21.35	11.2	—	—
Not able to be leveled .....	18.12	4.6	18.12	4.6	—	—
Child, family, and school social workers .....	18.44	6.1	18.28	5.7	—	—
Level 7 .....	17.36	4.7	17.36	4.7	—	—
Level 9 .....	21.66	11.7	—	—	—	—
Medical and public health social workers .....	24.41	23.8	—	—	—	—
Mental health and substance abuse social workers .....	20.63	9.5	21.00	9.6	—	—
Miscellaneous community and social service specialists .....	16.66	10.3	16.71	10.4	—	—
Level 5 .....	11.47	7.0	11.45	7.1	—	—
Level 6 .....	12.59	9.6	12.58	9.9	—	—
Level 7 .....	22.11	9.9	22.11	9.9	—	—
Probation officers and correctional treatment specialists .....	21.89	5.8	21.89	5.8	—	—
Level 7 .....	22.81	7.0	22.81	7.0	—	—
Social and human service assistants .....	13.85	12.1	13.85	12.2	—	—
Level 5 .....	11.47	7.0	11.45	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>Community and social services occupations –Continued</b>						
Social and human service assistants –Continued						
Level 6 .....	\$12.30	10.6%	\$12.30	10.6%	–	–
<b>Legal occupations .....</b>						
Level 7 .....	42.38	32.8	42.54	32.8	–	–
Level 7 .....	24.80	6.9	24.80	6.9	–	–
Lawyers .....	89.51	30.2	89.51	30.2	–	–
Paralegals and legal assistants .....	24.93	10.5	24.93	10.5	–	–
Level 7 .....	25.07	11.0	25.07	11.0	–	–
Miscellaneous legal support workers	24.24	5.5	24.44	5.2	–	–
<b>Education, training, and library occupations .....</b>						
Level 2 .....	30.82	5.9	32.17	6.3	\$17.48	9.9%
Level 3 .....	10.10	4.3	10.29	5.6	9.84	5.8
Level 4 .....	11.39	4.2	11.65	5.5	–	–
Level 6 .....	11.16	8.6	11.06	10.1	11.60	6.9
Level 7 .....	16.16	9.2	16.13	10.1	–	–
Level 8 .....	27.32	6.3	29.51	4.7	13.74	13.6
Level 9 .....	29.43	7.9	29.22	7.6	–	–
Level 10 .....	32.37	4.8	32.41	4.8	30.50	6.6
Level 11 .....	30.80	7.0	30.71	6.8	–	–
Level 11 .....	43.36	5.4	43.62	5.6	–	–
Not able to be leveled .....	34.08	14.5	38.83	15.3	14.69	8.4
Postsecondary teachers .....	52.10	20.9	54.37	21.6	31.47	9.1
Level 9 .....	27.83	5.1	–	–	–	–
Level 11 .....	45.33	5.7	45.70	6.0	–	–
Not able to be leveled .....	48.83	5.5	50.65	5.6	28.49	20.3
Business teachers, postsecondary ..	75.05	18.5	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....						
Not able to be leveled .....	36.79	6.3	37.21	9.1	33.30	20.4
Miscellaneous postsecondary teachers .....	40.69	7.8	–	–	–	–
Primary, secondary, and special education school teachers .....	35.32	14.1	35.90	17.2	–	–
Level 6 .....	30.47	4.2	31.12	4.3	18.01	13.2
Level 7 .....	18.71	14.8	–	–	–	–
Level 8 .....	29.88	4.9	30.43	4.7	19.27	24.8
Level 9 .....	27.97	6.3	27.91	6.7	–	–
Not able to be leveled .....	32.59	5.2	32.60	5.3	32.14	3.8
Not able to be leveled .....	19.04	16.1	22.71	14.9	11.72	5.0

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Preschool and kindergarten teachers .....	\$19.03	15.3%	\$18.71	16.0%	–	–
Level 9 .....	27.47	4.6	27.22	4.6	–	–
Preschool teachers, except special education .....	15.91	18.9	15.91	18.9	–	–
Kindergarten teachers, except special education .....	23.26	10.3	22.93	11.2	–	–
Level 9 .....	27.26	4.1	–	–	–	–
Elementary and middle school teachers .....	30.11	3.5	31.29	3.9	\$15.94	11.9%
Level 7 .....	31.88	3.3	32.64	4.0	–	–
Level 8 .....	29.14	7.6	29.14	7.6	–	–
Level 9 .....	32.05	5.4	32.00	5.5	–	–
Not able to be leveled .....	20.18	14.9	26.06	7.1	11.72	5.0
Elementary school teachers, except special education .....	29.93	3.6	31.33	3.9	15.45	11.2
Level 7 .....	31.52	5.4	32.45	4.8	–	–
Level 8 .....	29.97	9.0	29.97	9.0	–	–
Level 9 .....	32.07	5.5	32.00	5.5	–	–
Not able to be leveled .....	20.08	15.5	–	–	11.72	5.0
Middle school teachers, except special and vocational education .....	31.14	5.0	31.13	5.0	–	–
Level 7 .....	33.30	11.3	33.42	12.1	–	–
Level 9 .....	31.97	7.9	31.97	7.9	–	–
Secondary school teachers .....	33.74	4.5	33.76	4.6	–	–
Level 7 .....	35.83	3.5	–	–	–	–
Level 9 .....	33.83	4.6	33.85	4.6	–	–
Secondary school teachers, except special and vocational education .....	33.77	4.6	33.79	4.6	–	–
Level 9 .....	33.86	4.6	33.88	4.7	–	–
Special education teachers .....	30.76	5.9	30.80	6.2	–	–
Level 9 .....	31.88	4.5	31.95	4.6	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	29.02	8.3	29.00	8.6	–	–
Level 9 .....	30.56	6.5	30.61	6.9	–	–
Special education teachers, secondary school .....	33.52	2.4	–	–	–	–
Other teachers and instructors .....	31.07	20.3	38.65	30.1	15.31	7.8
Level 9 .....	31.50	6.0	–	–	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Other teachers and instructors –Continued						
Not able to be leveled .....	\$49.83	33.6%	–	–	\$15.16	21.9%
Library technicians .....	18.72	10.7	\$19.31	9.5%	–	–
Instructional coordinators .....	30.09	6.7	30.04	6.7	–	–
Teacher assistants .....	11.34	5.7	11.34	7.0	11.33	4.9
Level 2 .....	10.13	4.4	10.29	5.6	–	–
Level 3 .....	11.39	4.2	11.65	5.5	–	–
Level 4 .....	10.99	8.3	10.85	9.5	11.60	6.9
<b>Arts, design, entertainment, sports, and media occupations</b>						
Level 5 .....	13.88	7.7	13.88	7.7	–	–
Level 6 .....	20.19	10.2	20.16	7.7	–	–
Level 7 .....	15.73	3.7	15.74	3.7	–	–
Level 8 .....	29.67	23.4	29.31	25.9	–	–
Level 9 .....	27.86	3.8	27.77	4.0	–	–
Not able to be leveled .....	19.78	6.0	20.53	9.2	12.81	5.4
Designers .....	19.99	12.3	19.40	12.3	–	–
Level 5 .....	13.53	9.4	13.53	9.4	–	–
Level 8 .....	30.63	38.0	30.63	38.0	–	–
Graphic designers .....	17.87	8.9	16.78	5.6	–	–
Actors, producers, and directors .....	16.11	26.6	16.11	26.6	–	–
Not able to be leveled .....	16.11	26.6	16.11	26.6	–	–
Producers and directors .....	16.11	26.6	16.11	26.6	–	–
Not able to be leveled .....	16.11	26.6	16.11	26.6	–	–
News analysts, reporters and correspondents .....	18.92	14.6	17.86	15.6	–	–
Reporters and correspondents .....	18.92	14.6	17.86	15.6	–	–
Writers and editors .....	31.78	10.1	31.78	10.1	–	–
Editors .....	29.82	8.3	29.82	8.3	–	–
Miscellaneous media and communication workers .....	25.92	7.9	–	–	–	–
Broadcast and sound engineering technicians and radio operators ...	15.99	18.0	–	–	–	–
Photographers .....	15.61	11.5	–	–	–	–
<b>Healthcare practitioner and technical occupations</b>						
Level 3 .....	12.98	8.3	13.69	4.9	–	–
Level 4 .....	15.61	5.4	15.67	5.8	–	–
Level 5 .....	17.99	6.0	18.38	8.1	17.07	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>						
Level 6 .....	\$22.03	4.2%	\$21.88	4.6%	–	–
Level 7 .....	23.53	5.2	23.51	5.4	\$23.65	9.0%
Level 8 .....	31.25	2.1	30.46	2.2	32.86	8.4
Level 9 .....	31.50	3.9	31.37	4.0	32.07	10.1
Level 10 .....	33.46	15.9	33.36	16.4	–	–
Level 11 .....	44.52	7.7	44.98	8.0	42.09	9.9
Level 12 .....	73.94	5.7	73.94	5.7	–	–
Not able to be leveled .....	30.17	16.6	29.69	17.1	41.28	13.8
Pharmacists .....	49.80	3.4	52.05	2.4	–	–
Level 11 .....	52.82	3.7	52.46	3.6	–	–
Physicians and surgeons .....	83.92	25.2	83.92	25.2	–	–
Registered nurses .....	31.86	3.7	32.57	4.4	29.46	4.9
Level 7 .....	26.38	9.7	–	–	–	–
Level 8 .....	29.91	1.7	29.18	3.4	31.15	3.2
Level 9 .....	30.74	3.7	30.68	3.6	30.98	9.1
Level 10 .....	39.15	5.1	39.20	5.1	–	–
Level 11 .....	39.68	2.7	39.71	2.7	–	–
Not able to be leveled .....	32.32	8.4	32.01	8.9	–	–
Therapists .....	27.50	5.6	26.35	5.4	38.01	7.9
Level 7 .....	23.66	4.7	23.66	4.9	–	–
Level 9 .....	30.87	5.0	30.33	6.4	–	–
Not able to be leveled .....	29.12	14.5	–	–	–	–
Occupational therapists .....	32.68	9.6	32.03	11.4	–	–
Physical therapists .....	31.93	2.1	–	–	–	–
Respiratory therapists .....	24.11	3.6	–	–	–	–
Speech-language pathologists .....	36.47	11.4	–	–	–	–
Clinical laboratory technologists and technicians .....	18.47	4.5	18.46	4.7	–	–
Medical and clinical laboratory technologists .....	29.37	2.1	–	–	–	–
Medical and clinical laboratory technicians .....	16.35	3.4	16.50	3.6	–	–
Dental hygienists .....	25.17	28.6	22.32	31.9	–	–
Diagnostic related technologists and technicians .....	29.15	8.1	29.01	8.4	–	–
Radiologic technologists and technicians .....	27.70	9.4	27.32	9.2	–	–
Health diagnosing and treating practitioner support technicians ...	17.96	5.4	18.11	6.9	–	–
Level 4 .....	14.85	2.2	14.84	2.2	–	–
Level 5 .....	19.29	6.1	19.47	7.5	–	–
Pharmacy technicians .....	16.16	5.4	16.22	6.6	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Pharmacy technicians –Continued						
Level 4 .....	\$14.94	2.6%	–	–	–	–
Surgical technologists .....	21.05	5.6	\$21.07	5.9%	–	–
Level 5 .....	21.07	4.2	–	–	–	–
Licensed practical and licensed vocational nurses .....	20.44	3.2	20.46	2.6	–	–
Level 5 .....	20.43	5.7	21.05	6.8	–	–
Level 6 .....	21.14	2.5	21.10	2.4	–	–
Medical records and health information technicians .....	15.77	12.3	15.78	12.5	–	–
<b>Healthcare support occupations .....</b>	12.54	2.8	12.90	2.8	\$10.72	4.0%
Level 2 .....	10.95	3.8	11.32	3.4	10.22	3.5
Level 3 .....	11.40	3.8	11.47	3.9	11.17	6.2
Level 4 .....	12.81	3.1	12.96	3.3	10.93	4.6
Level 5 .....	17.69	4.0	17.69	4.0	–	–
Not able to be leveled .....	16.72	6.7	17.05	6.4	–	–
Nursing, psychiatric, and home health aides .....	11.52	2.1	11.81	1.8	10.45	1.7
Level 2 .....	11.24	3.2	11.74	.8	–	–
Level 3 .....	10.83	3.4	11.03	3.6	10.13	3.1
Level 4 .....	12.32	2.0	12.47	1.6	–	–
Home health aides .....	10.02	3.0	9.98	5.7	–	–
Level 3 .....	9.24	2.0	–	–	–	–
Nursing aides, orderlies, and attendants .....	12.10	2.9	12.25	3.1	11.08	3.1
Level 2 .....	11.83	1.5	11.92	2.0	–	–
Level 3 .....	11.39	2.1	11.60	2.6	–	–
Level 4 .....	12.90	3.3	12.91	3.6	–	–
Physical therapist assistants and aides	11.64	14.3	11.64	14.3	–	–
Physical therapist aides .....	9.54	10.6	9.54	10.6	–	–
Miscellaneous healthcare support occupations .....	14.34	5.4	14.76	5.9	11.20	6.4
Level 2 .....	10.79	6.8	–	–	–	–
Level 3 .....	13.66	4.4	14.00	5.2	13.02	5.5
Level 4 .....	14.61	8.7	14.77	8.1	–	–
Level 5 .....	17.93	4.2	17.93	4.2	–	–
Dental assistants .....	16.36	9.5	16.59	8.6	–	–
Level 4 .....	14.90	14.4	15.20	13.5	–	–
Medical assistants .....	14.69	5.5	14.81	6.8	–	–
Level 4 .....	14.07	7.2	14.11	7.4	–	–
Level 5 .....	16.65	6.2	16.65	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>Healthcare support occupations</b>						
–Continued						
Medical equipment preparers .....	\$12.66	13.8%	–	–	–	–
<b>Protective service occupations .....</b>	17.98	6.1	\$18.44	6.4%	\$12.44	14.3%
Level 1 .....	7.54	10.5	–	–	7.03	10.0
Level 2 .....	11.17	2.9	11.35	1.4	10.58	7.4
Level 3 .....	10.59	2.7	10.56	2.9	10.94	4.0
Level 4 .....	12.09	8.9	12.17	8.7	–	–
Level 5 .....	18.18	9.5	17.17	8.1	–	–
Level 6 .....	19.25	11.4	18.93	11.1	–	–
Level 7 .....	23.33	2.6	23.33	2.6	–	–
Level 8 .....	28.41	2.2	28.41	2.2	–	–
Not able to be leveled .....	25.50	10.7	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	31.03	7.6	–	–
Level 8 .....	28.40	4.8	28.40	4.8	–	–
First-line supervisors/managers of police and detectives .....	33.58	8.5	33.58	8.5	–	–
Level 8 .....	29.90	6.5	29.90	6.5	–	–
Fire fighters .....	17.47	11.6	17.52	11.6	–	–
Level 6 .....	16.58	18.3	16.58	18.3	–	–
Level 7 .....	18.83	7.8	18.83	7.8	–	–
Bailiffs, correctional officers, and jailers .....	18.83	4.8	18.93	5.2	–	–
Level 6 .....	17.90	5.8	17.90	5.8	–	–
Correctional officers and jailers ....	18.83	4.8	18.93	5.2	–	–
Level 6 .....	17.90	5.8	17.90	5.8	–	–
Police officers .....	25.27	2.3	25.31	2.4	–	–
Level 6 .....	23.15	9.6	23.15	9.6	–	–
Level 7 .....	25.22	3.7	25.22	3.7	–	–
Level 8 .....	28.20	3.3	28.20	3.3	–	–
Police and sheriff's patrol officers	25.27	2.3	25.31	2.4	–	–
Level 6 .....	23.15	9.6	23.15	9.6	–	–
Level 7 .....	25.22	3.7	25.22	3.7	–	–
Level 8 .....	28.20	3.3	28.20	3.3	–	–
Security guards and gaming surveillance officers .....	11.06	3.8	10.71	1.6	13.55	19.5
Level 2 .....	11.36	1.1	11.36	1.4	–	–
Level 3 .....	10.49	2.9	10.47	2.9	–	–
Level 4 .....	10.63	9.3	10.75	9.3	–	–
Security guards .....	11.06	3.8	10.71	1.6	13.55	19.5
Level 2 .....	11.36	1.1	11.36	1.4	–	–
Level 3 .....	10.49	2.9	10.47	2.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Security guards –Continued						
Level 4 .....	\$10.63	9.3%	\$10.75	9.3%	–	–
Miscellaneous protective service workers .....	15.04	16.5	22.07	8.3	\$9.76	10.1%
Level 1 .....	7.82	13.0	–	–	7.82	13.0
Level 2 .....	8.00	2.1	–	–	8.03	2.0
Level 3 .....	10.71	1.2	–	–	10.75	.8
Lifeguards, ski patrol, and other recreational protective service workers .....	9.54	7.4	–	–	9.44	8.2
Level 2 .....	8.00	2.1	–	–	8.03	2.0
Level 3 .....	9.19	3.8	–	–	–	–
<b>Food preparation and serving related occupations</b> .....	8.58	4.4	9.37	4.1	7.29	4.8
Level 1 .....	7.16	4.5	7.53	4.6	6.68	3.8
Level 2 .....	7.24	3.9	7.65	4.8	6.83	4.3
Level 3 .....	8.92	5.0	9.29	5.0	8.32	6.0
Level 4 .....	11.08	2.4	11.26	2.8	9.90	2.4
Level 5 .....	14.16	4.1	14.26	4.3	–	–
Level 6 .....	15.12	4.5	15.12	4.5	–	–
Level 7 .....	17.63	1.3	17.63	1.3	–	–
Not able to be leveled .....	10.48	16.7	10.46	19.3	–	–
First-line supervisors/managers, food preparation and serving workers .....	14.75	2.8	14.88	2.7	–	–
Level 4 .....	11.33	3.9	11.44	3.9	–	–
Level 5 .....	15.25	5.2	15.46	5.7	–	–
Level 6 .....	15.52	5.8	15.52	5.8	–	–
Level 7 .....	17.63	1.3	17.63	1.3	–	–
Chefs and head cooks .....	16.23	12.9	16.23	12.9	–	–
First-line supervisors/managers of food preparation and serving workers .....	14.53	3.8	14.67	3.8	–	–
Level 4 .....	11.33	3.9	11.44	3.9	–	–
Level 5 .....	15.25	5.2	15.46	5.7	–	–
Level 6 .....	16.99	1.4	16.99	1.4	–	–
Level 7 .....	17.26	6.6	17.26	6.6	–	–
Cooks .....	10.57	2.8	10.99	3.7	9.06	4.4
Level 2 .....	7.67	4.9	8.01	6.1	–	–
Level 3 .....	9.85	3.7	10.05	5.3	9.17	4.6
Level 4 .....	11.64	2.5	11.91	3.4	10.18	4.0
Level 5 .....	12.95	4.9	13.06	4.9	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks, fast food .....	\$9.08	6.5%	\$9.50	9.6%	–	–
Cooks, institution and cafeteria .....	10.73	4.5	10.84	4.7	\$9.99	7.2%
Level 3 .....	10.16	7.9	10.17	10.0	–	–
Level 4 .....	10.79	4.8	10.99	5.3	–	–
Level 5 .....	11.72	3.4	11.89	4.0	–	–
Cooks, restaurant .....	10.89	3.2	11.46	4.4	8.90	7.9
Level 2 .....	7.80	5.3	–	–	–	–
Level 3 .....	10.26	5.1	10.52	7.3	9.37	6.6
Level 4 .....	11.97	3.4	12.21	5.6	–	–
Cooks, short order .....	9.97	6.7	9.87	7.4	–	–
Level 3 .....	9.05	9.8	9.11	9.2	–	–
Food preparation workers .....	9.44	3.4	10.00	4.5	7.90	6.0
Level 1 .....	7.90	3.3	8.39	1.7	–	–
Level 2 .....	8.90	4.1	9.19	3.0	8.31	8.4
Level 3 .....	11.58	4.0	11.83	4.2	–	–
Food service, tipped .....	6.21	7.7	6.62	5.7	5.58	9.9
Level 1 .....	5.83	12.1	6.28	10.5	5.16	11.0
Level 2 .....	6.20	6.6	6.60	4.3	5.73	10.3
Level 3 .....	6.46	8.0	6.74	7.8	5.72	10.2
Level 4 .....	6.56	25.3	–	–	–	–
Not able to be leveled .....	7.92	16.1	–	–	–	–
Bartenders .....	7.25	8.7	7.52	12.3	6.78	5.5
Level 2 .....	6.65	7.3	6.84	13.4	6.53	5.1
Level 3 .....	7.59	14.6	7.67	18.7	7.34	14.5
Level 4 .....	6.56	25.3	–	–	–	–
Waiters and waitresses .....	5.64	7.7	5.98	5.1	5.22	12.5
Level 1 .....	4.82	9.0	5.09	9.2	4.56	12.1
Level 2 .....	5.79	7.4	6.10	4.7	5.49	12.4
Level 3 .....	5.98	7.5	6.33	6.9	5.12	14.1
Dining room and cafeteria attendants and bartender helpers .....	7.18	3.3	7.49	5.3	6.23	6.0
Level 1 .....	6.77	5.1	7.11	2.4	6.05	8.3
Level 2 .....	8.23	8.8	8.20	9.5	–	–
Fast food and counter workers .....	8.47	2.6	9.13	5.0	8.05	2.7
Level 1 .....	8.07	3.1	8.55	5.6	7.58	1.8
Level 2 .....	7.69	1.3	7.79	2.8	7.66	1.6
Level 3 .....	9.05	2.7	9.64	5.3	8.76	2.6
Combined food preparation and serving workers, including fast food .....	8.48	3.6	9.17	6.0	7.93	2.5
Level 1 .....	8.13	4.6	8.62	7.0	7.62	2.8

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Combined food preparation and serving workers, including fast food –Continued						
Level 2 .....	\$7.65	1.3%	\$7.78	2.9%	\$7.59	1.3%
Level 3 .....	9.38	5.3	9.66	6.5	9.10	7.5
Counter attendants, cafeteria, food concession, and coffee shop ....						
Level 1 .....	8.45	2.6	8.77	3.0	8.36	3.2
Level 2 .....	7.82	6.9	–	–	–	–
Level 2 .....	8.47	1.9	–	–	–	–
Food servers, nonrestaurant .....						
Level 1 .....	8.54	10.7	–	–	8.48	16.5
Level 2 .....	7.31	19.2	–	–	–	–
Level 2 .....	10.07	12.7	–	–	–	–
Dishwashers .....						
Level 1 .....	8.42	3.1	8.60	3.7	7.99	3.7
Level 1 .....	8.28	2.3	8.42	3.4	7.87	3.6
Level 2 .....	8.85	11.7	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....						
Level 1 .....	8.50	4.5	9.67	7.4	7.53	3.9
Level 1 .....	7.40	6.6	–	–	6.96	4.6
Level 2 .....	8.25	2.5	–	–	–	–
Level 3 .....	9.75	10.9	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
Level 1 .....	10.90	4.0	11.22	4.4	9.14	4.5
Level 1 .....	8.89	2.2	9.09	2.4	8.45	4.3
Level 2 .....	10.22	1.9	10.18	1.8	10.50	4.9
Level 3 .....	10.88	5.3	11.01	6.0	9.61	10.4
Level 4 .....	14.21	6.0	14.15	6.0	–	–
Not able to be leveled .....	12.47	10.4	12.55	11.1	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....						
Level 1 .....	15.12	8.8	15.12	8.8	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....						
Level 1 .....	14.23	8.0	14.23	8.0	–	–
Building cleaning workers .....						
Level 1 .....	10.10	3.7	10.34	4.3	9.06	4.8
Level 1 .....	8.83	2.3	9.01	2.1	8.42	4.4
Level 2 .....	10.35	4.4	10.32	4.4	10.53	5.1
Level 3 .....	10.90	7.0	11.01	7.5	9.77	16.1
Level 4 .....	13.88	7.9	13.88	7.9	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....						
Level 1 .....	10.56	5.5	11.00	7.5	9.03	5.8
Level 1 .....	8.77	4.3	8.94	5.1	8.54	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>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 2 .....	\$10.79	3.4%	\$10.87	3.6%	\$10.40	3.7%
Level 3 .....	11.56	5.8	11.83	5.3	–	–
Level 4 .....	14.24	6.5	14.24	6.5	–	–
Maids and housekeeping cleaners	9.31	3.4	9.33	3.8	9.17	6.6
Level 1 .....	8.97	2.0	9.16	2.1	8.08	5.6
Level 2 .....	9.44	5.4	9.29	4.6	–	–
Level 3 .....	9.27	10.2	8.94	9.3	–	–
Grounds maintenance workers .....	12.12	10.0	12.31	9.8	9.99	8.8
Level 1 .....	9.90	5.6	10.34	4.7	–	–
Level 3 .....	10.84	2.4	11.03	2.8	–	–
Level 4 .....	14.61	9.7	–	–	–	–
Landscaping and groundskeeping workers .....	12.10	7.8	12.32	7.2	9.65	12.1
Level 1 .....	9.94	5.7	10.34	4.7	–	–
Level 3 .....	10.52	3.0	10.80	3.1	–	–
<b>Personal care and service occupations</b> .....	10.79	3.9	11.42	5.5	8.91	4.2
Level 1 .....	7.74	2.0	–	–	7.73	2.3
Level 2 .....	7.99	6.5	7.93	6.5	8.14	7.8
Level 3 .....	9.11	4.4	8.89	5.4	9.64	6.5
Level 4 .....	12.66	8.2	12.94	8.4	10.74	10.8
Level 5 .....	13.99	11.6	13.70	12.6	–	–
Level 6 .....	20.19	6.8	20.25	7.1	–	–
Level 7 .....	18.14	9.4	18.14	9.4	–	–
Not able to be leveled .....	9.27	18.7	9.13	22.9	9.82	12.8
First-line supervisors/managers of gaming workers .....	17.01	3.3	17.01	3.3	–	–
Gaming supervisors .....	18.19	3.5	18.19	3.5	–	–
First-line supervisors/managers of personal service workers .....	14.44	6.0	14.44	6.0	–	–
Gaming services workers .....	7.29	2.5	7.31	2.2	7.10	5.8
Level 2 .....	6.99	4.8	7.04	5.6	–	–
Level 3 .....	7.54	4.1	7.43	5.1	–	–
Gaming dealers .....	7.03	3.8	7.07	4.1	6.74	4
Level 2 .....	6.86	4.4	6.88	5.1	–	–
Level 3 .....	6.88	1.9	6.88	1.9	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations –Continued</b>						
Ushers, lobby attendants, and ticket takers .....	\$8.24	2.0%	–	–	\$8.24	2.0%
Level 1 .....	8.33	2.1	–	–	8.33	2.1
Miscellaneous entertainment attendants and related workers ....	8.14	4.1	\$8.75	7.3%	7.71	4.1
Level 1 .....	7.41	3.0	–	–	7.03	3.2
Level 3 .....	9.22	8.6	–	–	–	–
Amusement and recreation attendants .....	8.04	4.9	8.77	8.1	7.58	2.8
Level 1 .....	7.43	3.4	–	–	7.04	3.5
Level 3 .....	8.93	11.1	–	–	–	–
Baggage porters, bellhops, and concierges .....	7.94	15.1	–	–	–	–
Child care workers .....	8.94	3.9	9.47	5.7	8.07	3.2
Level 2 .....	8.62	3.5	–	–	8.13	4.1
Level 3 .....	8.45	5.2	8.69	5.3	–	–
Personal and home care aides .....	9.93	4.4	9.79	4.6	10.71	11.5
Level 3 .....	10.74	5.9	–	–	10.57	12.7
Recreation and fitness workers .....	14.49	7.1	18.23	7.6	11.67	5.4
Level 2 .....	10.58	14.0	–	–	10.58	14.0
Level 3 .....	11.27	11.6	–	–	10.59	5.2
Fitness trainers and aerobics instructors .....	17.32	26.4	–	–	15.91	11.1
Recreation workers .....	14.13	7.4	18.17	5.5	11.24	5.5
Level 2 .....	10.58	14.0	–	–	10.58	14.0
Level 3 .....	11.62	10.1	–	–	10.59	5.2
<b>Sales and related occupations .....</b>	17.12	2.9	18.89	2.9	9.10	1.4
Level 1 .....	8.19	2.9	8.75	3.7	7.75	1.5
Level 2 .....	8.75	3.3	9.07	5.8	8.39	2.7
Level 3 .....	10.69	3.2	11.00	3.5	9.37	2.9
Level 4 .....	15.04	2.4	15.21	2.5	13.71	3.1
Level 5 .....	20.34	3.9	20.35	3.9	–	–
Level 6 .....	26.37	15.8	26.44	15.9	–	–
Level 7 .....	33.02	9.5	33.02	9.5	–	–
Level 8 .....	31.47	16.3	31.47	16.3	–	–
Level 9 .....	48.18	18.0	48.18	18.0	–	–
Not able to be leveled .....	20.52	22.6	21.07	23.9	9.16	8.9
First-line supervisors/managers, sales workers .....	20.47	14.7	20.48	14.9	–	–
Level 4 .....	11.63	6.6	11.63	6.6	–	–
Level 5 .....	16.42	4.9	16.42	4.9	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
First-line supervisors/managers, sales workers –Continued						
Level 6 .....	\$22.23	16.7%	\$22.34	17.0%	–	–
First-line supervisors/managers of retail sales workers .....	19.31	12.6	19.32	12.8	–	–
Level 4 .....	11.59	6.7	11.59	6.7	–	–
Level 5 .....	16.42	4.9	16.42	4.9	–	–
Level 6 .....	22.38	18.7	22.52	19.2	–	–
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	26.27	26.3	–	–
Retail sales workers .....	12.32	2.5	13.48	4.1	\$8.93	1.9%
Level 1 .....	8.20	2.4	8.76	2.6	7.82	1.3
Level 2 .....	8.58	2.8	8.90	5.9	8.21	2.0
Level 3 .....	10.57	2.9	10.92	3.6	9.29	3.2
Level 4 .....	15.59	4.1	15.95	4.4	13.28	2.4
Level 5 .....	19.00	14.4	19.02	14.3	–	–
Not able to be leveled .....	–	–	–	–	9.16	8.9
Cashiers, all workers .....	9.91	2.2	10.33	3.6	9.06	3.9
Level 1 .....	8.23	2.2	8.41	4.4	8.06	3.6
Level 2 .....	8.46	3.8	8.53	6.7	8.36	2.3
Level 3 .....	10.74	4.7	10.97	6.2	9.97	4.7
Level 4 .....	15.55	5.4	15.31	7.6	–	–
Not able to be leveled .....	–	–	–	–	8.74	8.8
Cashiers .....	9.87	2.5	10.30	3.9	9.06	3.9
Level 1 .....	8.34	2.4	8.69	3.7	8.06	3.6
Level 2 .....	8.46	4.0	8.55	7.2	8.36	2.3
Level 3 .....	10.70	4.8	10.93	6.4	9.97	4.7
Level 4 .....	16.42	4.6	16.46	7.1	–	–
Not able to be leveled .....	–	–	–	–	8.74	8.8
Gaming change persons and booth cashiers .....	10.61	9.8	10.61	9.8	–	–
Counter and rental clerks and parts salespersons .....	13.32	7.4	13.85	7.7	8.39	4.9
Level 2 .....	8.67	4.1	–	–	–	–
Level 3 .....	9.61	4.0	9.71	4.3	–	–
Level 4 .....	15.37	3.2	15.37	3.2	–	–
Counter and rental clerks .....	11.48	11.6	12.15	13.0	8.19	6.4
Level 2 .....	8.67	4.1	–	–	–	–
Level 3 .....	8.94	9.2	9.02	10.2	–	–
Parts salespersons .....	14.98	6.7	15.17	6.8	–	–
Level 3 .....	10.46	6.9	–	–	–	–
Level 4 .....	16.39	6.7	16.39	6.7	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Retail salespersons .....	\$13.81	6.8%	\$15.34	5.4%	\$8.85	2.0%
Level 1 .....	8.18	4.4	–	–	7.66	.9
Level 2 .....	8.77	5.0	9.54	11.3	7.99	3.2
Level 3 .....	10.77	4.2	11.50	5.0	8.48	3.1
Level 4 .....	15.69	7.5	16.33	8.0	12.54	2.2
Level 5 .....	19.13	18.4	19.16	18.4	–	–
Advertising sales agents .....	19.48	9.4	19.48	9.4	–	–
Insurance sales agents .....	31.56	7.9	31.89	6.4	–	–
Securities, commodities, and financial services sales agents .....	41.28	24.1	41.28	24.1	–	–
Level 9 .....	61.05	30.5	61.05	30.5	–	–
Sales representatives, wholesale and manufacturing .....	33.11	6.8	33.11	6.8	–	–
Level 5 .....	23.07	6.6	23.07	6.6	–	–
Level 6 .....	32.60	21.8	32.60	21.8	–	–
Not able to be leveled .....	38.04	29.1	38.04	29.1	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	40.95	7.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	26.87	5.3	–	–
Level 5 .....	23.87	5.2	23.87	5.2	–	–
Level 6 .....	32.60	21.8	32.60	21.8	–	–
Models, demonstrators, and product promoters .....	15.20	10.2	–	–	–	–
Demonstrators and product promoters .....	15.20	10.2	–	–	–	–
Real estate brokers and sales agents ..	22.04	20.1	22.04	20.1	–	–
Real estate sales agents .....	22.04	20.1	22.04	20.1	–	–
Telemarketers .....	9.88	6.9	10.52	8.7	–	–
Level 2 .....	9.93	11.3	–	–	–	–
Miscellaneous sales and related workers .....	17.85	29.7	18.73	30.1	–	–
Level 3 .....	12.87	6.0	–	–	–	–
Level 4 .....	15.85	4.3	–	–	–	–
<b>Office and administrative support occupations</b> .....	14.71	2.3	15.10	2.9	11.51	3.2
Level 1 .....	8.71	4.3	8.87	5.5	8.51	6.0
Level 2 .....	10.43	2.6	10.74	2.8	9.34	3.3

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Level 3 .....	\$12.50	1.6%	\$12.77	1.4%	\$10.66	5.7%
Level 4 .....	14.47	2.0	14.76	2.4	11.75	4.8
Level 5 .....	17.15	4.3	17.25	4.5	15.99	10.4
Level 6 .....	18.49	2.6	18.52	2.6	–	–
Level 7 .....	25.15	3.3	25.53	3.0	–	–
Level 8 .....	25.68	6.5	25.68	6.7	–	–
Not able to be leveled .....	14.93	5.5	15.06	5.3	13.62	10.7
First-line supervisors/managers of office and administrative support workers .....	18.62	3.6	18.67	3.7	–	–
Level 5 .....	13.90	7.3	13.90	7.3	–	–
Level 6 .....	18.27	4.0	18.40	4.0	–	–
Level 7 .....	21.83	9.9	21.83	9.9	–	–
Level 8 .....	25.68	6.5	25.68	6.7	–	–
Not able to be leveled .....	20.01	10.8	20.01	10.8	–	–
Financial clerks .....	14.48	3.1	14.83	3.3	11.88	4.5
Level 2 .....	10.21	7.0	10.57	7.0	–	–
Level 3 .....	10.91	2.5	10.74	2.6	11.80	6.6
Level 4 .....	14.04	2.4	14.50	2.6	10.58	8.4
Level 5 .....	17.60	8.4	17.83	8.5	15.79	6.7
Level 6 .....	19.22	3.3	19.27	3.4	–	–
Not able to be leveled .....	14.25	11.6	14.77	9.8	–	–
Bill and account collectors .....	15.29	6.7	15.32	7.7	–	–
Level 4 .....	15.26	9.0	15.57	7.7	–	–
Level 5 .....	16.79	11.1	–	–	–	–
Billing and posting clerks and machine operators .....	13.58	11.3	13.34	11.4	–	–
Level 4 .....	13.72	11.5	–	–	–	–
Level 5 .....	16.11	5.9	–	–	–	–
Bookkeeping, accounting, and auditing clerks .....	15.50	4.0	15.97	4.2	11.62	7.0
Level 3 .....	11.27	3.4	10.96	2.9	–	–
Level 4 .....	13.53	4.0	14.13	3.9	9.82	8.5
Level 5 .....	18.34	8.9	18.75	8.0	14.34	8.6
Level 6 .....	19.87	3.3	19.98	3.1	–	–
Not able to be leveled .....	16.02	11.1	16.02	11.1	–	–
Payroll and timekeeping clerks .....	17.35	8.0	17.41	7.9	–	–
Level 4 .....	19.00	7.9	–	–	–	–
Procurement clerks .....	14.87	9.3	14.87	9.3	–	–
Tellers .....	11.20	1.9	11.30	3.0	10.81	2.9
Level 2 .....	10.83	7.0	10.85	7.4	–	–
Level 3 .....	10.98	2.1	10.95	2.6	–	–

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>						
Tellers –Continued						
Level 4 .....	\$12.24	5.7%	–	–	–	–
Not able to be leveled .....	10.31	4.2	–	–	–	–
Brokerage clerks .....	15.36	11.7	\$15.36	11.7%	–	–
Court, municipal, and license clerks ..	16.79	5.8	16.83	6.0	–	–
Level 4 .....	14.37	2.7	–	–	–	–
Level 5 .....	20.70	7.5	20.70	7.5	–	–
Level 6 .....	18.37	6.2	–	–	–	–
Customer service representatives .....	13.70	5.7	14.24	6.0	\$10.37	9.5%
Level 3 .....	12.00	9.6	13.00	2.6	–	–
Level 4 .....	14.71	.9	14.90	1.6	13.10	6.1
Level 5 .....	15.06	9.4	15.36	10.8	–	–
Level 6 .....	17.86	2.8	17.86	2.8	–	–
Not able to be leveled .....	14.11	5.7	14.11	5.7	–	–
Eligibility interviewers, government programs .....	16.24	4.3	16.24	4.3	–	–
File clerks .....	12.18	9.2	14.02	9.9	–	–
Hotel, motel, and resort desk clerks ..	10.60	3.1	10.73	3.2	–	–
Level 2 .....	9.98	7.6	9.81	9.5	–	–
Level 3 .....	10.05	12.6	10.55	13.3	–	–
Interviewers, except eligibility and loan .....	12.36	5.5	13.35	2.5	9.86	14.0
Level 4 .....	13.67	12.1	–	–	–	–
Library assistants, clerical .....	12.01	3.7	–	–	10.69	11.2
Loan interviewers and clerks .....	15.56	7.5	15.65	7.8	–	–
Order clerks .....	13.76	34.1	14.16	32.0	–	–
Level 3 .....	9.90	6.5	–	–	–	–
Human resources assistants, except payroll and timekeeping .....	16.55	10.3	16.55	10.3	–	–
Level 4 .....	14.70	2.4	14.70	2.4	–	–
Receptionists and information clerks .....	12.69	4.5	12.75	4.6	11.39	10.1
Level 2 .....	11.36	2.7	11.36	2.7	–	–
Level 3 .....	14.14	3.9	14.21	4.0	–	–
Level 4 .....	12.39	8.3	12.53	9.3	–	–
Not able to be leveled .....	11.45	10.4	11.45	10.4	–	–
Reservation and transportation ticket agents and travel clerks .....	14.96	11.9	16.35	9.0	–	–
Level 4 .....	14.44	13.6	15.67	11.5	–	–
Dispatchers .....	14.01	6.4	14.46	5.5	–	–
Level 4 .....	13.33	11.4	–	–	–	–
Police, fire, and ambulance dispatchers .....	14.31	13.4	14.55	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>Office and administrative support occupations –Continued</b>						
Dispatchers, except police, fire, and ambulance .....	\$13.70	10.8%	\$14.36	9.7%	–	–
Production, planning, and expediting clerks .....	21.33	13.2	21.33	13.2	–	–
Shipping, receiving, and traffic clerks	13.05	3.5	13.12	3.4	–	–
Level 4 .....	14.10	5.6	14.10	5.6	–	–
Level 5 .....	14.30	10.8	–	–	–	–
Stock clerks and order fillers .....	11.04	6.3	11.64	7.5	\$8.88	5.2%
Level 1 .....	8.28	3.8	8.26	5.3	8.30	4.6
Level 2 .....	10.33	6.7	10.68	4.7	9.40	13.6
Level 3 .....	12.49	6.1	13.00	4.3	8.98	7.2
Level 4 .....	15.00	3.6	15.26	3.8	–	–
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.70	4.4	14.75	4.8	–	–
Secretaries and administrative assistants .....	17.23	2.2	17.23	2.3	17.11	6.8
Level 3 .....	12.51	10.8	12.49	11.0	–	–
Level 4 .....	15.12	7.3	15.10	7.3	–	–
Level 5 .....	17.97	3.6	17.84	3.5	–	–
Level 6 .....	18.47	6.2	18.47	6.2	–	–
Level 7 .....	26.11	5.2	27.11	3.4	–	–
Not able to be leveled .....	17.26	9.1	17.17	9.9	–	–
Executive secretaries and administrative assistants .....	20.10	3.1	20.17	3.2	–	–
Level 4 .....	16.56	19.2	16.56	19.2	–	–
Level 5 .....	18.81	5.2	18.22	3.4	–	–
Level 6 .....	17.11	4.2	17.11	4.2	–	–
Level 7 .....	27.21	3.8	27.56	4.3	–	–
Not able to be leveled .....	21.26	6.5	22.15	5.3	–	–
Legal secretaries .....	20.08	12.3	20.08	12.3	–	–
Medical secretaries .....	15.28	3.0	15.36	3.4	–	–
Level 3 .....	14.17	1.4	–	–	–	–
Level 4 .....	14.54	5.0	14.54	5.0	–	–
Secretaries, except legal, medical, and executive .....	14.75	6.6	14.73	7.0	–	–
Level 3 .....	10.61	15.3	10.61	15.3	–	–
Level 4 .....	14.67	4.3	14.59	3.9	–	–
Level 5 .....	16.80	7.8	17.01	8.0	–	–
Not able to be leveled .....	15.52	13.3	15.43	13.6	–	–
Data entry and information processing workers .....	12.81	3.7	12.84	4.5	–	–
Level 3 .....	12.17	3.7	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> –Continued						
Data entry keyers .....	\$13.01	3.8%	\$12.94	4.3%	–	–
Level 3 .....	12.17	3.7	–	–	–	–
Insurance claims and policy processing clerks .....	13.36	6.6	13.36	6.6	–	–
Level 6 .....	14.41	10.2	14.41	10.2	–	–
Office clerks, general .....	14.06	2.5	14.42	3.0	\$11.97	6.5%
Level 1 .....	9.54	6.4	–	–	–	–
Level 2 .....	10.37	5.0	11.02	4.4	–	–
Level 3 .....	12.16	5.3	12.58	6.4	10.39	7.5
Level 4 .....	14.05	4.3	14.35	5.3	11.91	6.4
Level 5 .....	17.65	5.6	17.99	5.5	–	–
Level 6 .....	18.50	3.8	18.50	3.8	–	–
Not able to be leveled .....	14.77	6.5	14.28	6.2	–	–
<b>Farming, fishing, and forestry occupations</b> .....	13.86	23.9	13.79	27.0	–	–
<b>Construction and extraction occupations</b> .....	18.97	5.0	18.98	5.0	–	–
Level 1 .....	14.91	7.6	14.91	7.6	–	–
Level 2 .....	11.19	7.3	11.19	7.4	–	–
Level 3 .....	18.35	11.7	18.35	11.7	–	–
Level 4 .....	16.08	6.8	16.10	6.8	–	–
Level 5 .....	19.22	2.5	19.17	2.5	–	–
Level 6 .....	21.64	4.1	21.64	4.1	–	–
Level 7 .....	25.39	4.9	25.39	4.9	–	–
Level 8 .....	28.89	4.5	28.89	4.5	–	–
Not able to be leveled .....	20.86	11.2	20.86	11.2	–	–
First-line supervisors/managers of construction trades and extraction workers .....	27.00	5.6	27.00	5.6	–	–
Level 6 .....	24.42	6.1	24.42	6.1	–	–
Level 7 .....	25.33	4.6	25.33	4.6	–	–
Level 8 .....	29.43	4.2	29.43	4.2	–	–
Brickmasons, blockmasons, and stonemasons .....	24.35	5.9	24.35	5.9	–	–
Brickmasons and blockmasons .....	24.51	7.2	24.51	7.2	–	–
Carpenters .....	21.71	11.1	21.81	11.2	–	–
Level 5 .....	20.96	10.7	20.96	10.7	–	–
Level 6 .....	17.51	9.7	17.51	9.7	–	–
Level 7 .....	25.80	11.7	25.80	11.7	–	–
Not able to be leveled .....	18.30	10.1	18.30	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>Construction and extraction occupations –Continued</b>						
Cement masons, concrete finishers, and terrazzo workers .....	\$21.15	6.5%	\$21.15	6.5%	–	–
Cement masons and concrete finishers .....	21.15	6.5	21.15	6.5	–	–
Construction laborers .....	14.34	14.8	14.34	14.8	–	–
Level 1 .....	14.97	10.9	14.97	11.0	–	–
Level 3 .....	21.54	23.8	21.54	23.8	–	–
Construction equipment operators .....	19.13	2.0	19.13	2.0	–	–
Level 5 .....	19.66	1.7	19.66	1.7	–	–
Level 6 .....	22.74	5.0	22.74	5.0	–	–
Operating engineers and other construction equipment operators .....	19.27	1.8	19.27	1.8	–	–
Level 5 .....	19.77	1.8	19.77	1.8	–	–
Level 6 .....	22.56	5.0	22.56	5.0	–	–
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	17.91	9.3	–	–
Level 5 .....	16.96	10.8	16.96	10.8	–	–
Drywall and ceiling tile installers ..	16.51	7.6	16.51	7.6	–	–
Electricians .....	23.37	9.4	23.37	9.4	–	–
Painters and paperhangers .....	15.81	2.5	15.81	2.5	–	–
Painters, construction and maintenance .....	15.81	2.5	15.81	2.5	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.72	11.6	20.62	11.9	–	–
Level 6 .....	21.81	18.1	21.81	18.1	–	–
Level 7 .....	26.59	7.5	26.59	7.5	–	–
Not able to be leveled .....	17.24	17.4	17.24	17.4	–	–
Pipelayers .....	15.50	11.8	15.50	11.8	–	–
Plumbers, pipefitters, and steamfitters .....	21.52	11.8	21.42	12.2	–	–
Level 7 .....	26.59	7.5	26.59	7.5	–	–
Roofers .....	14.11	11.9	14.11	11.9	–	–
Level 4 .....	13.77	10.3	13.77	10.3	–	–
Helpers, construction trades .....	17.79	10.7	17.79	10.7	–	–
Level 3 .....	20.85	10.0	20.85	10.0	–	–
Construction and building inspectors	23.11	6.7	23.11	6.7	–	–
Highway maintenance workers .....	15.65	8.3	15.79	8.8	–	–
Miscellaneous construction and related workers .....	14.19	6.5	14.37	7.4	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> .....	\$21.29	2.4%	\$21.51	1.9%	\$15.59	43.0%
Level 2 .....	8.99	9.1	—	—	—	—
Level 3 .....	11.94	2.9	11.94	3.0	—	—
Level 4 .....	17.61	9.3	16.71	9.7	—	—
Level 5 .....	17.29	5.5	17.68	3.4	—	—
Level 6 .....	23.27	6.8	23.38	6.7	—	—
Level 7 .....	26.22	4.2	26.22	4.2	—	—
Level 8 .....	30.46	5.5	30.46	5.5	—	—
Level 9 .....	33.52	15.8	33.52	15.8	—	—
Not able to be leveled .....	24.98	11.3	25.85	9.9	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	27.66	11.4	27.66	11.4	—	—
Level 7 .....	24.22	7.4	24.22	7.4	—	—
Radio and telecommunications equipment installers and repairers	29.46	5.9	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	29.52	6.4	—	—	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.24	17.5	23.24	17.5	—	—
Level 7 .....	30.06	1.6	30.06	1.6	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	29.24	1.8	29.24	1.8	—	—
Level 7 .....	30.06	1.6	30.06	1.6	—	—
Aircraft mechanics and service technicians .....	19.31	9.5	19.31	9.5	—	—
Automotive technicians and repairers	20.74	4.0	20.74	4.0	—	—
Level 4 .....	16.67	13.4	16.67	13.4	—	—
Level 5 .....	18.08	9.7	18.08	9.7	—	—
Level 6 .....	24.07	12.4	24.07	12.4	—	—
Level 7 .....	18.08	5.3	18.08	5.3	—	—
Automotive body and related repairers .....	22.32	37.6	22.32	37.6	—	—
Automotive service technicians and mechanics .....	20.47	6.4	20.47	6.4	—	—
Level 5 .....	18.59	12.2	18.59	12.2	—	—
Level 6 .....	22.40	5.5	22.40	5.5	—	—
Level 7 .....	18.78	6.5	18.78	6.5	—	—
Bus and truck mechanics and diesel engine specialists .....	20.93	7.9	20.93	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>Installation, maintenance, and repair occupations</b> –Continued						
Bus and truck mechanics and diesel engine specialists –Continued						
Level 5 .....	\$17.73	8.4%	\$17.73	8.4%	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	20.65	10.7	–	–
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	25.02	12.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.38	13.2	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	23.56	14.0	23.56	14.0	–	–
Industrial machinery installation, repair, and maintenance workers	21.32	4.8	21.46	4.8	–	–
Level 4 .....	17.85	20.0	18.05	20.3	–	–
Level 5 .....	17.96	4.0	17.96	4.0	–	–
Level 6 .....	21.77	7.3	22.32	7.3	–	–
Level 7 .....	27.33	5.2	27.33	5.2	–	–
Industrial machinery mechanics ....	24.67	5.0	24.67	5.0	–	–
Level 5 .....	20.63	4.4	20.63	4.4	–	–
Level 7 .....	27.73	6.9	27.73	6.9	–	–
Maintenance and repair workers, general .....	20.05	8.0	20.31	8.2	–	–
Level 4 .....	14.90	6.6	15.09	7.3	–	–
Level 5 .....	16.79	3.0	16.79	3.0	–	–
Level 6 .....	22.03	12.2	23.42	10.4	–	–
Level 7 .....	25.12	3.9	25.12	3.9	–	–
Maintenance workers, machinery ..	20.63	9.6	20.63	9.6	–	–
Line installers and repairers .....	28.45	13.3	28.45	13.3	–	–
Electrical power-line installers and repairers .....	28.81	16.2	28.81	16.2	–	–
Miscellaneous installation, maintenance, and repair workers	16.90	3.4	17.15	3.1	–	–
Level 3 .....	13.44	13.0	13.44	13.0	–	–
Level 4 .....	16.96	3.7	16.96	3.7	–	–
Level 6 .....	20.45	8.2	20.45	8.2	–	–
Not able to be leveled .....	18.04	11.6	19.83	6.9	–	–
Helpers--installation, maintenance, and repair workers .....	13.14	13.3	13.30	12.9	–	–

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</b> .....	\$16.52	8.0%	\$17.05	8.4%	\$10.24	7.5%
Level 1 .....	9.72	4.1	9.99	4.6	8.44	7.7
Level 2 .....	10.12	5.4	10.38	5.8	8.45	7.5
Level 3 .....	13.16	10.2	13.63	12.1	10.77	2.6
Level 4 .....	14.72	2.6	14.83	2.6	—	—
Level 5 .....	19.96	16.9	20.08	17.1	—	—
Level 6 .....	23.39	8.5	23.39	8.5	—	—
Level 7 .....	23.78	7.6	23.94	7.0	—	—
Level 8 .....	27.97	7.1	27.97	7.1	—	—
Not able to be leveled .....	16.53	8.3	16.75	8.4	—	—
First-line supervisors/managers of production and operating workers	29.80	23.8	29.80	23.8	—	—
Level 6 .....	20.98	8.4	20.98	8.4	—	—
Level 7 .....	19.73	11.3	19.73	11.3	—	—
Electrical, electronics, and electromechanical assemblers .....	13.41	4.4	13.88	3.3	—	—
Level 3 .....	12.75	8.3	—	—	—	—
Electrical and electronic equipment assemblers .....	13.48	4.9	13.99	3.8	—	—
Level 3 .....	12.74	9.0	—	—	—	—
Miscellaneous assemblers and fabricators .....	13.05	5.9	13.38	4.9	—	—
Level 1 .....	9.65	10.5	—	—	—	—
Level 2 .....	11.11	8.4	11.11	8.4	—	—
Level 3 .....	13.20	5.2	13.60	4.0	—	—
Level 4 .....	14.46	6.5	14.46	6.5	—	—
Level 5 .....	16.51	9.8	—	—	—	—
Not able to be leveled .....	12.64	5.3	12.64	5.3	—	—
Bakers .....	12.05	13.3	12.49	14.6	—	—
Level 3 .....	9.93	16.9	—	—	—	—
Butchers and other meat, poultry, and fish processing workers .....	14.13	13.6	13.99	14.3	—	—
Butchers and meat cutters .....	15.73	14.3	15.83	16.8	—	—
Miscellaneous food processing workers .....	15.31	13.1	15.31	13.1	—	—
Computer control programmers and operators .....	18.88	11.7	18.88	11.7	—	—
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	17.36	9.1	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	12.94	5.9	—	—

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	\$12.78	8.7%	\$12.78	8.7%	—	—
Machinists .....	19.84	7.0	19.84	7.0	—	—
Welding, soldering, and brazing workers .....	15.60	5.5	15.60	5.2	—	—
Welders, cutters, solderers, and brazers .....	15.68	5.7	15.60	5.2	—	—
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	18.38	1.6	—	—
Printers .....	17.10	3.9	17.33	3.0	—	—
Level 5 .....	18.26	3.5	18.24	4.0	—	—
Prepress technicians and workers ..	17.24	8.5	—	—	—	—
Printing machine operators .....	17.26	5.5	17.26	5.5	—	—
Laundry and dry-cleaning workers ....	8.64	6.3	8.64	6.5	—	—
Level 1 .....	9.01	4.9	—	—	—	—
Power plant operators, distributors, and dispatchers .....	34.46	6.7	34.46	6.7	—	—
Water and liquid waste treatment plant and system operators .....	20.37	6.8	20.70	6.6	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.70	4.0	17.31	6.7	—	—
Level 5 .....	16.69	4.9	—	—	—	—
Packaging and filling machine operators and tenders .....	13.80	8.5	14.29	9.9	—	—
Painting workers .....	15.49	20.6	19.00	11.0	—	—
Painters, transportation equipment	21.36	15.4	21.36	15.4	—	—
Photographic process workers and processing machine operators .....	10.64	11.7	—	—	—	—
Semiconductor processors .....	20.12	6.9	20.12	6.9	—	—
Miscellaneous production workers ....	12.10	17.3	12.41	21.7	\$10.27	1.8%
Level 1 .....	9.81	8.0	9.90	8.0	—	—
Level 2 .....	10.45	6.1	10.53	6.5	—	—
Level 3 .....	15.10	19.6	16.61	26.7	—	—
Helpers--production workers .....	11.00	8.3	11.03	8.1	—	—
Level 1 .....	10.11	8.0	10.16	7.6	—	—
<b>Transportation and material moving occupations .....</b>						
Level 1 .....	9.01	3.4	9.14	3.8	8.64	4.5
Level 2 .....	11.17	3.7	11.38	4.5	10.15	6.8
Level 3 .....	14.89	5.1	14.97	5.4	13.42	10.7
Level 4 .....	17.76	4.5	17.93	4.5	14.03	9.4

See footnotes at end of table.

Table 2

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> –Continued						
Level 5 .....	\$20.50	4.8%	\$20.54	4.8%	–	–
Level 6 .....	21.14	11.2	21.75	9.6	–	–
Not able to be leveled .....	16.43	9.2	16.50	9.1	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	7.4	22.43	7.6	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.96	4.0	21.96	4.0	–	–
Bus drivers .....	13.68	7.3	13.35	8.5	\$14.11	7.3%
Level 2 .....	10.73	5.2	–	–	–	–
Level 3 .....	15.85	4.5	16.09	7.0	15.60	2.5
Level 4 .....	14.65	7.7	–	–	–	–
Bus drivers, transit and intercity ....	15.23	7.3	–	–	–	–
Bus drivers, school .....	12.69	8.1	11.92	6.2	13.43	10.7
Level 2 .....	10.93	5.2	–	–	–	–
Level 3 .....	15.27	3.7	–	–	15.61	3.1
Driver/sales workers and truck drivers .....	16.90	4.1	17.07	3.8	8.97	8.0
Level 1 .....	9.82	2.7	10.14	5.8	–	–
Level 2 .....	10.98	9.3	11.15	8.1	–	–
Level 3 .....	15.55	9.3	15.69	9.6	–	–
Level 4 .....	19.01	7.3	19.01	7.3	–	–
Level 5 .....	20.75	6.3	20.75	6.3	–	–
Driver/sales workers .....	12.03	17.2	12.68	19.2	–	–
Level 3 .....	10.78	5.0	–	–	–	–
Truck drivers, heavy and tractor-trailer .....	18.29	5.8	18.29	5.8	–	–
Level 3 .....	19.46	7.6	19.46	7.6	–	–
Level 4 .....	17.62	8.5	17.62	8.5	–	–
Level 5 .....	20.30	6.0	20.30	6.0	–	–
Truck drivers, light or delivery services .....	15.99	3.5	16.11	3.6	–	–
Level 1 .....	9.94	7.4	–	–	–	–
Level 2 .....	10.75	7.0	10.75	7.0	–	–
Level 3 .....	13.63	5.2	13.73	5.3	–	–
Level 4 .....	24.62	9.1	24.62	9.1	–	–
Taxi drivers and chauffeurs .....	10.27	4.1	–	–	–	–
Parking lot attendants .....	9.18	17.7	–	–	–	–
Dredge, excavating, and loading machine operators .....	18.25	5.8	18.25	5.8	–	–

See footnotes at end of table.

**Table 2**

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

Occupation <sup>4</sup> and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Excavating and loading machine and dragline operators .....	\$18.25	5.8%	\$18.25	5.8%	–	–
Industrial truck and tractor operators	13.62	15.3	13.65	15.5	–	–
Level 2 .....	11.08	16.8	11.10	17.2	–	–
Level 3 .....	12.68	7.2	12.68	7.2	–	–
Level 4 .....	14.77	7.3	14.77	7.3	–	–
Laborers and material movers, hand	10.90	2.9	11.20	3.3	\$9.67	3.8%
Level 1 .....	8.95	3.4	9.00	3.3	8.84	5.1
Level 2 .....	11.52	6.7	11.76	8.3	10.88	5.4
Level 3 .....	13.62	3.2	13.72	3.0	–	–
Level 4 .....	16.07	8.7	16.53	9.0	–	–
Cleaners of vehicles and equipment .....	10.71	11.8	10.92	12.5	–	–
Level 1 .....	9.61	2.6	9.54	2.3	–	–
Level 2 .....	14.35	43.7	–	–	–	–
Laborers and freight, stock, and material movers, hand .....	11.44	4.1	11.66	5.3	10.41	4.2
Level 1 .....	9.23	4.0	9.04	3.9	9.75	5.5
Level 2 .....	11.03	2.8	10.95	2.9	11.31	6.2
Level 3 .....	13.93	3.0	13.93	3.0	–	–
Level 4 .....	16.35	9.0	16.91	9.4	–	–
Packers and packagers, hand .....	8.96	5.4	9.29	3.9	8.34	8.2
Level 1 .....	7.83	4.0	8.30	8.2	7.04	5.3
Level 2 .....	11.17	5.2	–	–	–	–

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

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

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$18.93	2.7%	\$20.03	3.9%	\$10.90	3.0%
<b>Management occupations</b> .....	41.86	5.1	41.74	5.3	48.26	9.8
Level 7 .....	21.59	5.1	21.59	5.1	—	—
Level 8 .....	26.11	7.2	26.09	7.4	—	—
Level 9 .....	30.98	4.8	31.02	4.8	—	—
Level 10 .....	37.30	1.8	37.30	1.8	—	—
Level 11 .....	41.05	5.9	40.92	5.9	—	—
Level 12 .....	62.35	18.8	62.43	20.7	—	—
Level 13 .....	58.91	3.0	60.07	3.0	—	—
Not able to be leveled .....	50.09	5.7	50.09	5.7	—	—
General and operations managers .....	48.93	9.7	48.93	9.7	—	—
Level 10 .....	42.98	6.4	42.98	6.4	—	—
Level 11 .....	49.16	4.1	49.16	4.1	—	—
Not able to be leveled .....	40.05	18.6	40.05	18.6	—	—
Marketing and sales managers .....	49.69	14.3	50.07	14.2	—	—
Not able to be leveled .....	67.98	11.7	67.98	11.7	—	—
Marketing managers .....	49.19	12.8	49.89	11.9	—	—
Sales managers .....	50.25	25.8	50.25	25.8	—	—
Not able to be leveled .....	74.24	17.7	74.24	17.7	—	—
Computer and information systems managers .....	50.88	8.6	50.88	8.6	—	—
Not able to be leveled .....	55.46	6.6	55.46	6.6	—	—
Financial managers .....	41.29	5.7	40.69	5.0	—	—
Level 9 .....	35.75	6.8	35.75	6.8	—	—
Level 11 .....	46.76	9.9	46.76	9.9	—	—
Not able to be leveled .....	43.23	9.7	43.23	9.7	—	—
Human resources managers .....	32.77	10.0	32.77	10.0	—	—
Level 11 .....	41.96	13.0	41.96	13.0	—	—
Compensation and benefits managers .....	38.81	19.0	38.81	19.0	—	—
Industrial production managers .....	49.53	4.8	49.53	4.8	—	—
Not able to be leveled .....	53.37	6.6	53.37	6.6	—	—
Purchasing managers .....	39.84	26.5	39.84	26.5	—	—
Construction managers .....	28.41	11.9	28.41	11.9	—	—
Level 9 .....	29.42	7.4	29.42	7.4	—	—
Level 11 .....	27.17	27.7	27.17	27.7	—	—
Engineering managers .....	53.81	10.4	53.81	10.4	—	—
Not able to be leveled .....	66.17	2.9	66.17	2.9	—	—
Food service managers .....	23.15	9.1	23.15	9.1	—	—
Medical and health services managers .....	41.76	7.2	41.76	7.2	—	—
Level 11 .....	40.91	4.4	40.91	4.4	—	—
Not able to be leveled .....	45.87	9.4	45.87	9.4	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations —Continued</b>						
Property, real estate, and community association managers .....	\$34.18	21.6%	\$34.18	21.6%	—	—
Social and community service managers .....	25.38	19.1	25.75	22.3	—	—
<b>Business and financial operations occupations</b>						
.....	27.24	4.5	27.26	4.4	—	—
Level 6 .....	18.57	2.3	18.57	2.3	—	—
Level 7 .....	22.07	6.2	22.07	6.2	—	—
Level 8 .....	26.20	6.4	26.20	6.4	—	—
Level 9 .....	28.43	5.0	28.45	5.0	—	—
Level 10 .....	36.30	4.0	36.30	4.0	—	—
Level 11 .....	37.68	13.5	37.68	13.5	—	—
Not able to be leveled .....	26.86	9.6	26.98	9.5	—	—
Buyers and purchasing agents .....	23.56	6.8	23.56	6.8	—	—
Level 7 .....	22.53	13.3	22.53	13.3	—	—
Wholesale and retail buyers, except farm products .....	20.24	6.2	20.24	6.2	—	—
Purchasing agents, except wholesale, retail, and farm products .....	24.79	4.4	24.79	4.4	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.96	24.6	24.96	24.6	—	—
Claims adjusters, examiners, and investigators .....	24.96	24.6	24.96	24.6	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	28.57	10.4	28.57	10.4	—	—
Cost estimators .....	32.53	12.1	32.53	12.1	—	—
Human resources, training, and labor relations specialists .....	27.06	8.4	27.06	8.4	—	—
Level 9 .....	27.21	1.4	27.21	1.4	—	—
Training and development specialists .....	29.08	5.0	29.08	5.0	—	—
Logisticians .....	24.54	13.6	24.54	13.6	—	—
Management analysts .....	31.06	15.6	31.06	15.6	—	—
Accountants and auditors .....	30.30	3.2	30.30	3.2	—	—
Level 7 .....	23.70	5.4	23.71	5.4	—	—
Level 8 .....	23.65	4.1	23.65	4.1	—	—
Level 9 .....	29.53	6.7	29.53	6.7	—	—
Level 10 .....	36.95	4.7	36.95	4.7	—	—
Not able to be leveled .....	30.10	26.0	30.10	26.0	—	—
Financial analysts and advisors .....	25.90	9.5	25.90	9.5	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations –Continued</b>						
Financial analysts .....	\$32.20	9.4%	\$32.20	9.4%	–	–
Loan counselors and officers .....	27.96	12.8	28.00	13.0	–	–
Level 9 .....	28.35	15.2	28.43	15.5	–	–
Loan officers .....	27.96	12.8	28.00	13.0	–	–
Level 9 .....	28.35	15.2	28.43	15.5	–	–
<b>Computer and mathematical science occupations</b>						
.....	34.75	3.0	34.77	3.0	–	–
Level 6 .....	20.54	6.2	20.54	6.2	–	–
Level 7 .....	23.12	5.4	23.12	5.4	–	–
Level 8 .....	26.38	4.9	26.45	5.0	–	–
Level 9 .....	33.96	5.8	33.96	5.8	–	–
Level 10 .....	41.58	6.9	42.10	6.8	–	–
Level 11 .....	41.12	4.4	41.12	4.4	–	–
Level 12 .....	47.18	6.1	47.18	6.1	–	–
Not able to be leveled .....	38.12	4.5	38.12	4.5	–	–
Computer programmers .....	34.37	7.0	34.37	7.0	–	–
Computer software engineers .....	41.16	2.9	41.16	2.9	–	–
Level 9 .....	36.19	6.6	36.19	6.6	–	–
Level 11 .....	41.02	8.3	41.02	8.3	–	–
Level 12 .....	49.51	4.0	49.51	4.0	–	–
Not able to be leveled .....	42.71	3.6	42.71	3.6	–	–
Computer software engineers, applications .....	34.31	4.4	34.31	4.4	–	–
Computer software engineers, systems software .....	45.64	3.5	45.64	3.5	–	–
Level 9 .....	41.09	3.8	41.09	3.8	–	–
Not able to be leveled .....	45.87	6.2	45.87	6.2	–	–
Computer support specialists .....	23.42	14.3	23.42	14.3	–	–
Level 6 .....	19.99	7.9	19.99	7.9	–	–
Computer systems analysts .....	37.07	8.3	37.07	8.3	–	–
Level 9 .....	33.38	3.5	33.38	3.5	–	–
Not able to be leveled .....	38.47	5.1	38.47	5.1	–	–
Network and computer systems administrators .....	28.49	19.6	28.49	19.6	–	–
Network systems and data communications analysts .....	29.47	15.2	–	–	–	–
<b>Architecture and engineering occupations</b>						
.....	33.66	2.7	33.75	2.6	–	–
Level 5 .....	19.75	8.2	19.75	8.2	–	–
Level 6 .....	21.17	7.1	21.42	7.2	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations</b> –Continued						
Level 7 .....	\$24.38	4.8%	\$24.38	4.8%	–	–
Level 8 .....	28.61	5.2	28.62	5.2	–	–
Level 9 .....	32.04	5.8	32.04	5.8	–	–
Level 10 .....	36.94	3.8	36.94	3.8	–	–
Level 11 .....	41.43	4.1	41.43	4.1	–	–
Level 12 .....	45.42	4.4	45.42	4.4	–	–
Not able to be leveled .....	36.85	10.6	36.85	10.6	–	–
Architects, except naval .....	28.83	1.9	28.83	1.9	–	–
Architects, except landscape and naval .....	28.83	1.9	28.83	1.9	–	–
Engineers .....	38.35	2.8	38.44	2.8	–	–
Level 8 .....	30.75	6.8	30.78	6.9	–	–
Level 9 .....	29.78	3.1	29.78	3.1	–	–
Level 10 .....	38.04	4.7	38.04	4.7	–	–
Level 11 .....	42.94	3.4	42.94	3.4	–	–
Level 12 .....	45.42	4.4	45.42	4.4	–	–
Not able to be leveled .....	44.02	5.9	44.02	5.9	–	–
Civil engineers .....	37.35	6.2	37.35	6.2	–	–
Computer hardware engineers .....	41.05	12.8	41.05	12.8	–	–
Electrical and electronics engineers .....	40.16	3.1	40.16	3.1	–	–
Level 9 .....	33.64	4.8	33.64	4.8	–	–
Not able to be leveled .....	44.58	6.6	44.58	6.6	–	–
Electrical engineers .....	40.04	4.5	40.04	4.5	–	–
Electronics engineers, except computer .....	40.28	6.7	40.28	6.7	–	–
Industrial engineers, including health and safety .....	30.87	2.9	30.87	2.9	–	–
Industrial engineers .....	31.24	4.4	31.24	4.4	–	–
Mechanical engineers .....	43.25	6.7	43.40	6.9	–	–
Drafters .....	21.46	7.8	21.64	9.0	–	–
Architectural and civil drafters .....	22.54	10.3	22.54	10.3	–	–
Engineering technicians, except drafters .....	23.75	7.3	23.75	7.3	–	–
Level 5 .....	16.54	13.3	16.54	13.3	–	–
Level 7 .....	24.67	6.5	24.67	6.5	–	–
Not able to be leveled .....	24.60	10.8	24.60	10.8	–	–
Electrical and electronic engineering technicians .....	23.81	8.5	23.81	8.5	–	–
Not able to be leveled .....	24.60	10.8	24.60	10.8	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations</b> .....	\$33.13	6.2%	\$33.22	6.0%	—	—
Level 9 .....	30.38	4.8	30.38	4.8	—	—
Physical scientists .....	38.99	8.8	38.99	8.8	—	—
Environmental scientists and geoscientists .....	39.79	9.6	39.79	9.6	—	—
<b>Community and social services occupations</b> .....	17.43	11.3	17.06	10.3	\$21.81	6.5%
Level 5 .....	12.57	8.5	12.62	10.2	—	—
Level 6 .....	12.94	8.3	12.69	9.8	—	—
Level 7 .....	18.17	7.0	18.33	7.9	—	—
Level 8 .....	—	—	12.58	25.8	—	—
Level 9 .....	20.14	7.7	19.91	7.4	—	—
Not able to be leveled .....	26.11	17.8	26.11	17.8	—	—
Counselors .....	18.79	8.2	19.21	6.2	—	—
Level 5 .....	14.52	11.4	—	—	—	—
Rehabilitation counselors .....	16.46	18.1	17.08	16.9	—	—
Social workers .....	19.66	6.7	18.30	4.3	24.73	10.4
Level 7 .....	17.12	4.7	17.22	6.0	—	—
Child, family, and school social workers .....	18.13	9.4	—	—	—	—
Medical and public health social workers .....	23.24	31.4	—	—	—	—
Mental health and substance abuse social workers .....	18.83	6.5	19.04	7.0	—	—
Miscellaneous community and social service specialists .....	13.78	16.1	13.80	16.5	—	—
Level 5 .....	11.20	8.1	—	—	—	—
Social and human service assistants .....	11.98	7.5	11.98	7.6	—	—
Level 5 .....	11.20	8.1	—	—	—	—
<b>Legal occupations</b> .....	47.02	47.2	47.30	47.3	—	—
Level 7 .....	25.26	7.2	25.26	7.2	—	—
Paralegals and legal assistants .....	25.51	12.2	25.51	12.2	—	—
Level 7 .....	25.51	12.2	25.51	12.2	—	—
<b>Education, training, and library occupations</b> .....	24.66	20.1	25.05	22.4	21.47	28.6
Level 6 .....	15.47	12.3	15.27	13.3	—	—
Not able to be leveled .....	33.32	36.8	34.40	34.9	—	—
Postsecondary teachers .....	36.88	7.6	37.94	7.3	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations</b> –Continued						
Primary, secondary, and special education school teachers .....	\$21.12	9.0%	\$21.26	9.6%	–	–
Level 6 .....	18.71	14.8	–	–	–	–
Elementary and middle school teachers .....	25.83	4.8	26.39	6.0	–	–
Elementary school teachers, except special education .....	25.68	4.5	26.25	5.8	–	–
Other teachers and instructors .....	37.89	31.7	41.67	44.4	–	–
Teacher assistants .....	10.33	9.6	10.06	8.6	–	–
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.30	6.4	20.43	6.8	\$18.51	21.4%
Level 5 .....	13.88	7.7	13.88	7.7	–	–
Level 6 .....	20.00	15.1	19.83	13.4	–	–
Level 7 .....	15.53	3.6	15.53	3.6	–	–
Level 8 .....	29.67	23.4	29.31	25.9	–	–
Level 9 .....	28.65	2.1	28.56	2.3	–	–
Not able to be leveled .....	20.07	6.5	20.44	9.6	–	–
Designers .....	19.99	12.3	19.40	12.3	–	–
Level 5 .....	13.53	9.4	13.53	9.4	–	–
Level 8 .....	30.63	38.0	30.63	38.0	–	–
Graphic designers .....	17.87	8.9	16.78	5.6	–	–
Actors, producers, and directors .....	16.11	26.6	16.11	26.6	–	–
Not able to be leveled .....	16.11	26.6	16.11	26.6	–	–
Producers and directors .....	16.11	26.6	16.11	26.6	–	–
Not able to be leveled .....	16.11	26.6	16.11	26.6	–	–
News analysts, reporters and correspondents .....	18.92	14.6	17.86	15.6	–	–
Reporters and correspondents .....	18.92	14.6	17.86	15.6	–	–
Writers and editors .....	31.78	10.1	31.78	10.1	–	–
Editors .....	29.82	8.3	29.82	8.3	–	–
<b>Healthcare practitioner and technical occupations</b> .....	31.04	6.5	31.49	8.2	28.63	7.0
Level 3 .....	–	–	13.69	4.9	–	–
Level 4 .....	15.61	5.4	15.67	5.8	–	–
Level 5 .....	17.99	6.3	18.41	9.0	17.07	7.2
Level 6 .....	22.18	5.0	22.03	5.4	–	–
Level 7 .....	23.03	5.1	23.04	5.8	–	–
Level 8 .....	31.48	2.4	30.61	1.9	33.07	8.7
Level 9 .....	30.82	4.1	30.51	3.8	31.93	10.5
Level 10 .....	33.46	15.9	33.36	16.4	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Level 11 .....	\$44.20	9.4%	\$44.15	9.0%	–	–
Level 12 .....	73.94	5.7	73.94	5.7	–	–
Not able to be leveled .....	29.72	20.5	29.10	21.4	\$41.28	13.8%
Pharmacists .....	47.56	4.2	50.61	.9	–	–
Physicians and surgeons .....	86.47	25.1	86.47	25.1	–	–
Registered nurses .....	31.84	4.3	32.72	5.3	29.42	5.1
Level 7 .....	26.40	13.0	–	–	–	–
Level 8 .....	30.03	1.4	29.05	3.3	31.36	3.5
Level 9 .....	30.51	4.6	30.43	4.6	30.80	9.5
Level 10 .....	39.15	5.1	39.20	5.1	–	–
Level 11 .....	39.99	3.2	40.03	3.3	–	–
Not able to be leveled .....	30.64	11.0	30.02	11.8	–	–
Therapists .....	25.98	4.1	25.51	5.0	33.05	9.5
Level 7 .....	23.16	1.5	–	–	–	–
Level 9 .....	29.60	.9	–	–	–	–
Occupational therapists .....	32.68	9.6	32.03	11.4	–	–
Clinical laboratory technologists and technicians .....	18.47	4.5	18.46	4.7	–	–
Medical and clinical laboratory technologists .....	29.37	2.1	–	–	–	–
Medical and clinical laboratory technicians .....	16.35	3.4	16.50	3.6	–	–
Dental hygienists .....	25.17	28.6	22.32	31.9	–	–
Diagnostic related technologists and technicians .....	30.23	8.5	30.09	8.7	–	–
Radiologic technologists and technicians .....	27.70	9.4	27.32	9.2	–	–
Health diagnosing and treating practitioner support technicians ...	17.78	6.0	17.93	7.5	–	–
Level 4 .....	14.85	2.2	14.84	2.2	–	–
Level 5 .....	19.29	6.1	19.47	7.5	–	–
Pharmacy technicians .....	15.58	2.8	15.56	3.1	–	–
Level 4 .....	14.94	2.6	–	–	–	–
Surgical technologists .....	21.05	5.6	21.07	5.9	–	–
Level 5 .....	21.07	4.2	–	–	–	–
Licensed practical and licensed vocational nurses .....	20.35	3.4	20.44	2.8	–	–
Level 5 .....	20.43	5.7	21.05	6.8	–	–
Level 6 .....	21.05	3.1	21.09	2.7	–	–
Medical records and health information technicians .....	13.30	4.6	13.26	4.9	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b> .....	\$12.47	3.1%	\$12.83	3.1%	\$10.73	4.3%
Level 2 .....	10.95	3.8	11.32	3.4	10.22	3.5
Level 3 .....	11.34	3.9	11.36	4.1	11.26	6.6
Level 4 .....	12.83	3.2	12.98	3.3	10.93	4.6
Level 5 .....	18.00	4.0	18.00	4.0	—	—
Not able to be leveled .....	18.17	9.2	18.17	9.2	—	—
Nursing, psychiatric, and home health aides .....	11.50	2.2	11.81	1.8	10.43	1.8
Level 2 .....	11.24	3.2	11.74	.8	—	—
Level 3 .....	10.66	3.0	10.82	3.4	10.13	3.1
Level 4 .....	12.36	2.0	12.51	1.6	—	—
Home health aides .....	10.02	3.0	9.99	5.8	—	—
Level 3 .....	9.24	2.0	—	—	—	—
Nursing aides, orderlies, and attendants .....	12.11	3.0	12.26	3.3	11.04	3.2
Level 2 .....	11.83	1.5	11.92	2.0	—	—
Level 3 .....	11.30	1.6	11.50	2.3	—	—
Level 4 .....	12.90	3.3	12.91	3.6	—	—
Physical therapist assistants and aides .....	11.64	14.3	11.64	14.3	—	—
Physical therapist aides .....	9.54	10.6	9.54	10.6	—	—
Miscellaneous healthcare support occupations .....	14.22	5.9	14.60	6.3	11.35	6.4
Level 2 .....	10.79	6.8	—	—	—	—
Level 3 .....	13.92	4.0	14.00	5.2	—	—
Level 4 .....	14.61	8.7	14.77	8.1	—	—
Level 5 .....	18.33	4.1	18.33	4.1	—	—
Dental assistants .....	16.48	10.3	16.73	9.4	—	—
Level 4 .....	14.90	14.4	15.20	13.5	—	—
Medical assistants .....	14.67	5.9	14.80	7.3	—	—
Level 4 .....	14.07	7.2	14.11	7.4	—	—
Medical equipment preparers .....	12.99	15.1	—	—	—	—
<b>Protective service occupations</b> .....	11.27	3.4	11.03	3.0	12.97	20.4
Level 1 .....	7.22	11.1	—	—	—	—
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.42	3.2	10.43	3.3	9.95	5.1
Security guards and gaming surveillance officers .....	10.99	4.0	10.65	1.5	13.38	20.6
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.42	3.2	10.44	3.3	—	—
Security guards .....	10.99	4.0	10.65	1.5	13.38	20.6
Level 2 .....	11.36	1.1	11.36	1.4	—	—
Level 3 .....	10.42	3.2	10.44	3.3	—	—

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> .....	\$8.51	4.4%	\$9.34	4.2%	\$7.19	4.1%
Level 1 .....	7.16	4.5	7.53	4.6	6.67	3.8
Level 2 .....	7.22	3.8	7.63	5.0	6.83	4.3
Level 3 .....	8.79	5.1	9.21	5.2	8.12	5.0
Level 4 .....	11.11	2.4	11.26	2.8	10.03	3.0
Level 5 .....	14.30	4.2	14.31	4.2	—	—
Level 6 .....	15.81	4.4	15.81	4.4	—	—
Level 7 .....	17.66	1.4	17.66	1.4	—	—
Not able to be leveled .....	10.15	19.8	10.20	21.8	—	—
First-line supervisors/managers, food preparation and serving workers .....	14.97	3.0	15.07	2.8	—	—
Level 4 .....	11.33	3.9	11.44	3.9	—	—
Level 5 .....	15.61	6.0	15.61	6.0	—	—
Level 6 .....	16.42	2.1	16.42	2.1	—	—
Level 7 .....	17.66	1.4	17.66	1.4	—	—
Chefs and head cooks .....	18.04	8.3	18.04	8.3	—	—
First-line supervisors/managers of food preparation and serving workers .....	14.59	4.0	14.69	3.9	—	—
Level 4 .....	11.33	3.9	11.44	3.9	—	—
Level 5 .....	15.61	6.0	15.61	6.0	—	—
Level 6 .....	16.97	1.6	16.97	1.6	—	—
Cooks .....	10.55	2.8	10.97	3.8	9.03	4.7
Level 2 .....	7.67	4.9	8.01	6.1	—	—
Level 3 .....	9.74	3.7	9.92	5.4	9.17	4.6
Level 4 .....	11.69	2.5	11.91	3.4	10.37	4.3
Level 5 .....	13.06	4.8	13.08	4.9	—	—
Cooks, fast food .....	9.08	6.5	9.50	9.6	—	—
Cooks, institution and cafeteria .....	10.76	5.0	10.80	5.0	—	—
Level 4 .....	10.99	5.4	10.99	5.4	—	—
Level 5 .....	11.93	4.2	—	—	—	—
Cooks, restaurant .....	10.87	3.4	11.47	4.6	8.90	7.9
Level 2 .....	7.80	5.3	—	—	—	—
Level 3 .....	10.16	5.3	10.42	7.8	9.37	6.6
Level 4 .....	11.97	3.4	12.21	5.6	—	—
Cooks, short order .....	9.97	6.7	9.87	7.4	—	—
Level 3 .....	9.05	9.8	9.11	9.2	—	—
Food preparation workers .....	9.45	3.5	10.00	4.5	7.88	6.2
Level 1 .....	7.90	3.3	8.39	1.7	—	—
Level 2 .....	8.91	4.2	9.19	3.0	8.31	8.6
Level 3 .....	11.65	3.9	11.83	4.2	—	—
Food service, tipped .....	6.21	7.8	6.63	5.8	5.58	9.9
Level 1 .....	5.83	12.1	6.28	10.5	5.16	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>Food preparation and serving related occupations –Continued</b>						
Food service, tipped –Continued						
Level 2 .....	\$6.21	6.6%	\$6.63	4.3%	\$5.73	10.3%
Level 3 .....	6.46	8.0	6.74	7.8	5.72	10.2
Level 4 .....	6.56	25.3	–	–	–	–
Not able to be leveled .....	7.92	16.1	–	–	–	–
Bartenders .....	7.25	8.7	7.52	12.3	6.78	5.5
Level 2 .....	6.65	7.3	6.84	13.4	6.53	5.1
Level 3 .....	7.59	14.6	7.67	18.7	7.34	14.5
Level 4 .....	6.56	25.3	–	–	–	–
Waiters and waitresses .....	5.64	7.8	5.99	5.2	5.22	12.5
Level 1 .....	4.82	9.0	5.09	9.2	4.56	12.1
Level 2 .....	5.80	7.5	6.12	4.9	5.49	12.4
Level 3 .....	5.98	7.5	6.33	6.9	5.12	14.1
Dining room and cafeteria attendants and bartender helpers .....						
Level 1 .....	6.77	5.1	7.11	2.4	6.05	8.3
Level 2 .....	8.23	8.8	8.20	9.5	–	–
Fast food and counter workers .....	8.37	2.3	9.08	5.3	7.91	1.7
Level 1 .....	8.06	3.1	8.55	5.6	7.56	1.9
Level 2 .....	7.65	1.2	7.63	2.6	7.65	1.7
Level 3 .....	8.82	3.2	9.60	5.7	8.43	1.8
Combined food preparation and serving workers, including fast food .....						
Level 1 .....	8.12	4.6	8.62	7.0	7.60	2.7
Level 2 .....	7.60	1.2	7.63	2.6	7.58	1.3
Level 3 .....	8.97	5.0	9.57	7.0	8.29	3.8
Counter attendants, cafeteria, food concession, and coffee shop ....						
Level 1 .....	7.82	6.9	–	–	–	–
Level 2 .....	8.47	1.9	–	–	–	–
Food servers, nonrestaurant .....	8.64	12.7	–	–	8.55	17.4
Level 1 .....	7.33	20.0	–	–	–	–
Level 2 .....	11.74	11.3	–	–	–	–
Dishwashers .....	8.42	3.1	8.60	3.7	7.99	3.7
Level 1 .....	8.28	2.3	8.42	3.4	7.87	3.6
Level 2 .....	8.85	11.7	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop .....						
Level 1 .....	7.40	6.6	–	–	6.96	4.6
Level 2 .....	8.25	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>Food preparation and serving related occupations –Continued</b>						
Hosts and hostesses, restaurant, lounge, and coffee shop –Continued						
Level 3 .....	\$9.75	10.9%	–	–	–	–
<b>Building and grounds cleaning and maintenance occupations .....</b>						
	10.56	4.4	\$10.85	5.0%	\$9.12	5.0%
Level 1 .....	8.84	2.1	9.03	2.1	8.44	4.3
Level 2 .....	9.92	2.8	9.82	3.0	10.51	5.6
Level 3 .....	10.66	6.0	10.63	6.5	10.99	8.5
Level 4 .....	14.22	6.9	14.22	6.9	–	–
Not able to be leveled .....	12.19	11.7	12.30	12.7	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	14.58	7.8	14.58	7.8	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	12.98	6.4	12.98	6.4	–	–
Building cleaning workers .....	9.78	3.6	9.95	4.1	9.10	5.1
Level 1 .....	8.77	2.2	8.94	1.8	8.40	4.5
Level 2 .....	10.10	4.7	10.02	4.8	10.51	5.6
Level 3 .....	10.58	7.5	10.48	7.7	–	–
Level 4 .....	13.85	10.1	13.85	10.1	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.14	6.1	10.49	8.7	9.08	6.1
Level 1 .....	8.65	4.2	8.76	4.2	8.52	6.1
Level 2 .....	10.43	3.7	10.44	4.1	10.36	4.0
Level 3 .....	11.45	7.5	11.41	7.6	–	–
Level 4 .....	14.37	8.2	14.37	8.2	–	–
Maids and housekeeping cleaners .....	9.30	3.5	9.32	3.8	9.17	6.6
Level 1 .....	8.97	2.0	9.16	2.1	8.08	5.6
Level 2 .....	9.43	6.1	9.26	5.2	–	–
Level 3 .....	9.21	10.3	8.86	9.2	–	–
Grounds maintenance workers .....	11.67	13.6	11.89	13.8	–	–
Level 1 .....	10.04	5.9	10.34	4.7	–	–
Level 3 .....	10.89	2.6	11.08	1.3	–	–
Landscaping and groundskeeping workers .....	11.51	10.2	11.78	8.9	–	–
Level 1 .....	10.04	5.9	10.34	4.7	–	–
Level 3 .....	10.66	3.8	10.95	1.6	–	–

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>Personal care and service occupations</b> .....	\$10.72	4.1%	\$11.32	5.6%	\$8.52	3.5%
Level 1 .....	7.68	2.6	—	—	7.63	3.6
Level 2 .....	8.00	7.6	8.12	9.4	7.64	4.8
Level 3 .....	9.00	4.5	8.88	5.5	9.37	7.4
Level 4 .....	12.78	9.1	13.08	9.2	10.77	11.4
Level 5 .....	13.88	13.0	13.62	13.0	—	—
Level 6 .....	20.16	7.6	20.17	7.6	—	—
Level 7 .....	21.83	10.0	21.83	10.0	—	—
Not able to be leveled .....	9.08	21.7	9.13	22.9	—	—
First-line supervisors/managers of gaming workers .....	16.77	2.3	16.77	2.3	—	—
Gaming supervisors .....	17.99	3.9	17.99	3.9	—	—
First-line supervisors/managers of personal service workers .....	14.75	8.7	14.75	8.7	—	—
Gaming services workers .....	7.42	3.8	7.47	3.3	7.10	5.8
Level 2 .....	7.18	.5	7.28	.7	—	—
Level 3 .....	7.54	4.1	7.43	5.1	—	—
Gaming dealers .....	7.16	4.5	7.22	4.7	6.74	.4
Level 2 .....	7.04	.2	7.11	.3	—	—
Level 3 .....	6.88	1.9	6.88	1.9	—	—
Ushers, lobby attendants, and ticket takers .....	8.30	2.5	—	—	8.30	2.5
Level 1 .....	8.33	2.7	—	—	8.33	2.7
Miscellaneous entertainment attendants and related workers ....	8.11	4.8	8.75	7.3	7.54	3.3
Level 1 .....	7.49	3.0	—	—	7.13	3.6
Level 3 .....	9.26	9.9	—	—	—	—
Amusement and recreation attendants .....	8.09	5.3	8.77	8.1	7.58	3.3
Level 1 .....	7.53	3.1	—	—	7.15	3.8
Baggage porters, bellhops, and concierges .....	7.94	15.1	—	—	—	—
Child care workers .....	8.76	4.9	9.21	7.0	7.90	3.8
Level 2 .....	8.60	4.3	—	—	—	—
Level 3 .....	8.38	5.3	—	—	—	—
Personal and home care aides .....	9.90	4.4	9.74	4.5	10.71	11.5
Level 3 .....	10.74	5.9	—	—	10.57	12.7
Recreation and fitness workers .....	16.85	10.8	18.22	11.6	13.33	13.9
Fitness trainers and aerobics instructors .....	17.57	27.7	—	—	—	—
Recreation workers .....	16.58	12.3	—	—	—	—
<b>Sales and related occupations</b> .....	17.15	3.0	18.91	3.0	9.11	1.4

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Level 1 .....	\$8.19	2.9%	\$8.75	3.7%	\$7.75	1.5%
Level 2 .....	8.74	3.3	9.03	5.8	8.41	2.8
Level 3 .....	10.69	3.2	11.00	3.5	9.37	2.9
Level 4 .....	15.06	2.4	15.24	2.5	13.71	3.1
Level 5 .....	20.36	3.9	20.36	3.9	–	–
Level 6 .....	26.40	15.8	26.46	15.9	–	–
Level 7 .....	33.02	9.5	33.02	9.5	–	–
Level 8 .....	31.71	16.8	31.71	16.8	–	–
Level 9 .....	48.18	18.0	48.18	18.0	–	–
Not able to be leveled .....	20.52	22.6	21.07	23.9	9.16	8.9
First-line supervisors/managers, sales workers .....	20.45	14.9	20.46	15.1	–	–
Level 4 .....	11.63	6.6	11.63	6.6	–	–
Level 5 .....	16.47	4.9	16.47	4.9	–	–
Level 6 .....	22.28	16.8	22.40	17.1	–	–
First-line supervisors/managers of retail sales workers .....	19.27	12.9	19.28	13.1	–	–
Level 4 .....	11.59	6.7	11.59	6.7	–	–
Level 5 .....	16.47	4.9	16.47	4.9	–	–
Level 6 .....	22.45	18.8	22.60	19.3	–	–
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	26.27	26.3	–	–
Retail sales workers .....	12.34	2.5	13.48	4.1	8.94	1.9
Level 1 .....	8.20	2.4	8.76	2.6	7.82	1.3
Level 2 .....	8.57	2.9	8.86	6.0	8.23	2.0
Level 3 .....	10.57	2.9	10.92	3.6	9.29	3.2
Level 4 .....	15.59	4.1	15.95	4.4	13.28	2.4
Level 5 .....	19.02	14.3	19.02	14.3	–	–
Not able to be leveled .....	–	–	–	–	9.16	8.9
Cashiers, all workers .....	9.91	2.3	10.31	3.6	9.10	3.9
Level 1 .....	8.23	2.2	8.41	4.4	8.06	3.6
Level 2 .....	8.43	4.1	8.45	7.1	8.41	2.4
Level 3 .....	10.74	4.7	10.97	6.2	9.97	4.7
Level 4 .....	15.54	5.4	15.29	7.7	–	–
Not able to be leveled .....	–	–	–	–	8.74	8.8
Cashiers .....	9.87	2.5	10.28	3.9	9.10	3.9
Level 1 .....	8.34	2.4	8.69	3.7	8.06	3.6
Level 2 .....	8.43	4.3	8.46	7.6	8.41	2.4
Level 3 .....	10.69	4.8	10.93	6.4	9.97	4.7
Level 4 .....	16.42	4.7	16.47	7.3	–	–
Not able to be leveled .....	–	–	–	–	8.74	8.8

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Gaming change persons and booth cashiers .....	\$10.61	9.8%	\$10.61	9.8%	–	–
Counter and rental clerks and parts salespersons .....	13.32	7.4	13.85	7.7	\$8.39	4.9%
Level 2 .....	8.67	4.1	–	–	–	–
Level 3 .....	9.61	4.0	9.71	4.3	–	–
Level 4 .....	15.37	3.2	15.37	3.2	–	–
Counter and rental clerks .....	11.48	11.6	12.15	13.0	8.19	6.4
Level 2 .....	8.67	4.1	–	–	–	–
Level 3 .....	8.94	9.2	9.02	10.2	–	–
Parts salespersons .....	14.98	6.7	15.17	6.8	–	–
Level 3 .....	10.46	6.9	–	–	–	–
Level 4 .....	16.39	6.7	16.39	6.7	–	–
Retail salespersons .....	13.82	6.8	15.34	5.4	8.84	2.0
Level 1 .....	8.18	4.4	–	–	7.66	.9
Level 2 .....	8.77	5.0	9.54	11.3	7.99	3.2
Level 3 .....	10.77	4.2	11.50	5.0	8.48	3.1
Level 4 .....	15.69	7.5	16.33	8.0	12.54	2.2
Level 5 .....	19.16	18.4	19.16	18.4	–	–
Advertising sales agents .....	19.48	9.4	19.48	9.4	–	–
Insurance sales agents .....	31.56	7.9	31.89	6.4	–	–
Securities, commodities, and financial services sales agents .....	41.28	24.1	41.28	24.1	–	–
Level 9 .....	61.05	30.5	61.05	30.5	–	–
Sales representatives, wholesale and manufacturing .....	33.11	6.8	33.11	6.8	–	–
Level 5 .....	23.07	6.6	23.07	6.6	–	–
Level 6 .....	32.60	21.8	32.60	21.8	–	–
Not able to be leveled .....	38.04	29.1	38.04	29.1	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	40.95	7.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	26.87	5.3	–	–
Level 5 .....	23.87	5.2	23.87	5.2	–	–
Level 6 .....	32.60	21.8	32.60	21.8	–	–
Models, demonstrators, and product promoters .....	16.11	11.2	–	–	–	–
Demonstrators and product promoters .....	16.11	11.2	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Real estate brokers and sales agents ..	\$22.04	20.1%	\$22.04	20.1%	–	–
Real estate sales agents .....	22.04	20.1	22.04	20.1	–	–
Telemarketers .....	9.88	6.9	10.52	8.7	–	–
Level 2 .....	9.93	11.3	–	–	–	–
Miscellaneous sales and related workers .....	17.85	29.7	18.73	30.1	–	–
Level 3 .....	12.87	6.0	–	–	–	–
Level 4 .....	15.85	4.3	–	–	–	–
<b>Office and administrative support occupations</b> .....						
Level 1 .....	8.71	4.3	8.87	5.5	\$11.52	3.7%
Level 2 .....	10.47	2.7	10.75	2.9	9.42	3.6
Level 3 .....	12.48	1.7	12.77	1.5	10.48	5.3
Level 4 .....	14.49	2.3	14.78	2.7	11.79	5.0
Level 5 .....	17.26	5.7	17.37	6.1	16.20	10.8
Level 6 .....	18.70	3.1	18.75	3.3	–	–
Level 7 .....	25.16	3.4	25.54	3.1	–	–
Not able to be leveled .....	14.60	6.1	14.68	5.8	13.82	11.7
First-line supervisors/managers of office and administrative support workers .....	18.19	3.9	18.26	4.0	–	–
Level 5 .....	13.41	5.6	13.41	5.6	–	–
Level 6 .....	18.19	4.5	18.35	4.5	–	–
Level 7 .....	21.32	11.5	21.32	11.5	–	–
Not able to be leveled .....	20.01	10.8	20.01	10.8	–	–
Financial clerks .....	14.44	3.3	14.78	3.6	11.97	4.5
Level 2 .....	10.21	7.0	10.57	7.0	–	–
Level 3 .....	10.89	2.5	10.72	2.7	11.80	6.6
Level 4 .....	14.13	2.5	14.54	2.6	10.74	8.8
Level 5 .....	17.93	9.6	18.27	9.7	15.79	6.7
Level 6 .....	19.52	3.6	19.60	3.7	–	–
Not able to be leveled .....	14.30	12.3	14.84	10.6	–	–
Bill and account collectors .....	15.29	6.7	15.32	7.7	–	–
Level 4 .....	15.26	9.0	15.57	7.7	–	–
Level 5 .....	16.79	11.1	–	–	–	–
Billing and posting clerks and machine operators .....	13.37	12.7	13.05	12.8	–	–
Level 4 .....	13.73	11.5	–	–	–	–
Bookkeeping, accounting, and auditing clerks .....	15.50	4.4	15.96	4.6	11.78	6.9
Level 3 .....	11.24	3.6	10.91	3.3	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Bookkeeping, accounting, and auditing clerks –Continued						
Level 4 .....	\$13.65	4.0%	\$14.18	4.0%	\$9.94	9.2%
Level 5 .....	18.74	9.8	19.27	8.5	–	–
Level 6 .....	20.09	3.8	20.24	3.5	–	–
Not able to be leveled .....	16.13	11.7	16.13	11.7	–	–
Payroll and timekeeping clerks .....	17.70	9.4	17.77	9.1	–	–
Level 4 .....	19.00	7.9	–	–	–	–
Procurement clerks .....	14.87	9.3	14.87	9.3	–	–
Tellers .....	11.20	1.9	11.30	3.0	10.81	2.9
Level 2 .....	10.83	7.0	10.85	7.4	–	–
Level 3 .....	10.98	2.1	10.95	2.6	–	–
Level 4 .....	12.24	5.7	–	–	–	–
Not able to be leveled .....	10.31	4.2	–	–	–	–
Brokerage clerks .....	15.36	11.7	15.36	11.7	–	–
Customer service representatives .....	13.69	5.8	14.24	6.1	10.37	9.5
Level 3 .....	11.96	9.7	12.97	2.6	–	–
Level 4 .....	14.73	1.0	14.95	1.8	13.10	6.1
Level 5 .....	15.06	9.4	15.36	10.8	–	–
Level 6 .....	17.86	2.8	17.86	2.8	–	–
Not able to be leveled .....	14.11	5.7	14.11	5.7	–	–
File clerks .....	10.85	10.1	–	–	–	–
Hotel, motel, and resort desk clerks ..	10.60	3.1	10.73	3.2	–	–
Level 2 .....	9.98	7.6	9.81	9.5	–	–
Level 3 .....	10.05	12.6	10.55	13.3	–	–
Interviewers, except eligibility and loan .....	12.13	8.7	–	–	9.86	14.0
Loan interviewers and clerks .....	15.56	7.5	15.65	7.8	–	–
Order clerks .....	13.76	34.1	14.16	32.0	–	–
Level 3 .....	9.90	6.5	–	–	–	–
Human resources assistants, except payroll and timekeeping .....	14.44	2.2	14.44	2.2	–	–
Level 4 .....	14.63	2.7	14.63	2.7	–	–
Receptionists and information clerks .....	12.74	4.8	12.80	4.9	11.39	10.1
Level 2 .....	11.36	2.7	11.36	2.7	–	–
Level 3 .....	14.46	3.4	14.55	3.7	–	–
Level 4 .....	12.34	8.9	12.48	10.0	–	–
Not able to be leveled .....	11.45	10.4	11.45	10.4	–	–
Reservation and transportation ticket agents and travel clerks .....	14.96	11.9	16.35	9.0	–	–
Level 4 .....	14.44	13.6	15.67	11.5	–	–
Dispatchers .....	11.93	8.3	12.34	8.6	–	–

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Dispatchers, except police, fire, and ambulance .....	\$12.42	13.9%	–	–	–	–
Production, planning, and expediting clerks .....	21.25	14.0	\$21.25	14.0%	–	–
Shipping, receiving, and traffic clerks	13.02	3.7	13.09	3.6	–	–
Level 4 .....	14.12	6.1	14.12	6.1	–	–
Level 5 .....	14.30	10.8	–	–	–	–
Stock clerks and order fillers .....	11.04	6.3	11.64	7.5	\$8.88	5.2%
Level 1 .....	8.28	3.8	8.26	5.3	8.30	4.6
Level 2 .....	10.33	6.7	10.68	4.7	9.40	13.6
Level 3 .....	12.49	6.1	13.00	4.3	8.98	7.2
Level 4 .....	15.00	3.6	15.26	3.8	–	–
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.45	5.0	–	–	–	–
Secretaries and administrative assistants .....	17.44	2.4	17.46	2.6	17.11	6.8
Level 3 .....	12.54	10.9	12.53	11.1	–	–
Level 4 .....	15.36	8.6	15.34	8.8	–	–
Level 5 .....	18.36	4.2	18.26	3.7	–	–
Level 6 .....	20.00	7.4	20.00	7.4	–	–
Level 7 .....	26.09	5.4	27.12	3.5	–	–
Not able to be leveled .....	16.59	10.0	16.40	11.0	–	–
Executive secretaries and administrative assistants .....	21.06	2.7	21.27	3.0	–	–
Level 4 .....	16.61	21.4	16.61	21.4	–	–
Level 5 .....	18.90	6.0	18.15	3.4	–	–
Level 6 .....	18.73	7.4	18.73	7.4	–	–
Level 7 .....	27.22	4.0	27.58	4.5	–	–
Not able to be leveled .....	19.94	7.5	20.73	8.6	–	–
Medical secretaries .....	15.32	3.0	15.41	3.5	–	–
Level 3 .....	14.17	1.4	–	–	–	–
Level 4 .....	14.62	5.2	14.62	5.2	–	–
Secretaries, except legal, medical, and executive .....	14.86	8.2	14.83	8.9	–	–
Level 3 .....	10.56	16.4	10.56	16.4	–	–
Level 4 .....	15.19	5.2	15.12	5.0	–	–
Level 5 .....	17.22	10.2	17.56	10.5	–	–
Not able to be leveled .....	15.42	16.6	15.30	17.0	–	–
Data entry and information processing workers .....	12.90	3.9	12.99	4.5	–	–
Level 3 .....	12.17	3.7	–	–	–	–
Data entry keyers .....	13.04	3.9	12.99	4.5	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Data entry keyers –Continued						
Level 3 .....	\$12.17	3.7%	–	–	–	–
Insurance claims and policy processing clerks .....	13.36	6.6	\$13.36	6.6%	–	–
Level 6 .....	14.41	10.2	14.41	10.2	–	–
Office clerks, general .....	13.95	2.7	14.28	3.2	\$11.98	8.0%
Level 1 .....	9.55	6.5	–	–	–	–
Level 2 .....	10.55	6.0	–	–	–	–
Level 3 .....	11.98	5.5	12.41	7.0	–	–
Level 4 .....	14.07	5.7	14.25	6.2	12.51	7.0
Level 5 .....	18.82	10.5	19.01	9.8	–	–
Not able to be leveled .....	14.80	7.5	14.38	7.0	–	–
<b>Farming, fishing, and forestry occupations .....</b>	13.43	26.9	13.31	30.8	–	–
<b>Construction and extraction occupations .....</b>	19.02	5.5	19.03	5.5	–	–
Level 1 .....	14.91	7.6	14.91	7.6	–	–
Level 2 .....	11.19	7.4	11.20	7.4	–	–
Level 3 .....	18.73	12.2	18.73	12.2	–	–
Level 4 .....	16.23	7.2	16.26	7.2	–	–
Level 5 .....	19.38	2.7	19.33	2.7	–	–
Level 6 .....	21.58	5.2	21.58	5.2	–	–
Level 7 .....	25.56	5.2	25.56	5.2	–	–
Level 8 .....	29.03	5.0	29.03	5.0	–	–
Not able to be leveled .....	21.61	12.2	21.61	12.2	–	–
First-line supervisors/managers of construction trades and extraction workers .....	26.99	5.8	26.99	5.8	–	–
Level 6 .....	24.07	6.6	24.07	6.6	–	–
Level 7 .....	25.36	4.7	25.36	4.7	–	–
Level 8 .....	29.71	4.3	29.71	4.3	–	–
Brickmasons, blockmasons, and stonemasons .....	25.35	4.3	25.35	4.3	–	–
Carpenters .....	21.69	11.8	21.80	11.9	–	–
Level 5 .....	20.96	10.7	20.96	10.7	–	–
Level 7 .....	26.09	12.2	26.09	12.2	–	–
Cement masons, concrete finishers, and terrazzo workers .....	21.15	6.5	21.15	6.5	–	–
Cement masons and concrete finishers .....	21.15	6.5	21.15	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>Construction and extraction occupations –Continued</b>						
Construction laborers .....	\$14.36	14.9%	\$14.36	14.9%	–	–
Level 1 .....	14.97	11.0	14.97	11.0	–	–
Level 3 .....	21.54	23.8	21.54	23.8	–	–
Construction equipment operators .....	19.69	3.5	19.69	3.5	–	–
Level 5 .....	20.18	2.4	20.18	2.4	–	–
Operating engineers and other construction equipment operators .....	20.27	3.3	20.27	3.3	–	–
Level 5 .....	20.37	2.7	20.37	2.7	–	–
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	17.91	9.3	–	–
Level 5 .....	16.96	10.8	16.96	10.8	–	–
Drywall and ceiling tile installers ..	16.51	7.6	16.51	7.6	–	–
Electricians .....	23.37	9.4	23.37	9.4	–	–
Painters and paperhangers .....	15.66	2.7	15.66	2.7	–	–
Painters, construction and maintenance .....	15.66	2.7	15.66	2.7	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.91	13.1	20.80	13.4	–	–
Level 7 .....	26.78	7.4	26.78	7.4	–	–
Plumbers, pipefitters, and steamfitters .....	21.20	13.3	21.08	13.7	–	–
Level 7 .....	26.78	7.4	26.78	7.4	–	–
Roofers .....	14.11	11.9	14.11	11.9	–	–
Level 4 .....	13.77	10.3	13.77	10.3	–	–
Helpers, construction trades .....	17.78	10.8	17.78	10.8	–	–
Level 3 .....	20.84	10.0	20.84	10.0	–	–
Miscellaneous construction and related workers .....	13.48	4.8	13.65	5.5	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>21.19</b>	<b>2.5</b>	<b>21.41</b>	<b>2.0</b>	<b>\$15.81</b>	<b>45.0%</b>
Level 2 .....	8.99	9.1	–	–	–	–
Level 3 .....	11.83	3.6	11.83	3.6	–	–
Level 4 .....	17.62	10.0	16.64	10.7	–	–
Level 5 .....	17.23	6.0	17.66	3.8	–	–
Level 6 .....	23.33	7.2	23.33	7.2	–	–
Level 7 .....	26.15	4.5	26.15	4.5	–	–
Level 8 .....	31.93	4.6	31.93	4.6	–	–
Level 9 .....	33.40	16.3	33.40	16.3	–	–
Not able to be leveled .....	25.59	11.7	26.60	9.9	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$27.57	14.5%	\$27.57	14.5%	–	–
Radio and telecommunications equipment installers and repairers	29.52	6.4	–	–	–	–
Telecommunications equipment installers and repairers, except line installers .....	29.52	6.4	–	–	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.04	18.3	23.04	18.3	–	–
Level 7 .....	30.06	1.6	30.06	1.6	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	29.33	1.9	29.33	1.9	–	–
Level 7 .....	30.06	1.6	30.06	1.6	–	–
Aircraft mechanics and service technicians .....	19.31	9.5	19.31	9.5	–	–
Automotive technicians and repairers	20.76	4.0	20.76	4.0	–	–
Level 4 .....	16.72	13.6	16.72	13.6	–	–
Level 5 .....	18.08	9.7	18.08	9.7	–	–
Level 6 .....	24.07	12.4	24.07	12.4	–	–
Level 7 .....	18.08	5.3	18.08	5.3	–	–
Automotive body and related repairers .....	22.32	37.6	22.32	37.6	–	–
Automotive service technicians and mechanics .....	20.49	6.4	20.49	6.4	–	–
Level 5 .....	18.59	12.2	18.59	12.2	–	–
Level 6 .....	22.40	5.5	22.40	5.5	–	–
Level 7 .....	18.78	6.5	18.78	6.5	–	–
Bus and truck mechanics and diesel engine specialists .....	20.88	8.5	20.88	8.5	–	–
Level 5 .....	17.73	8.7	17.73	8.7	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	20.65	10.7	–	–
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	25.02	12.2	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	9.38	13.2	–	–	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Heating, air conditioning, and refrigeration mechanics and installers .....	\$23.51	14.3%	\$23.51	14.3%	–	–
Industrial machinery installation, repair, and maintenance workers	21.37	5.7	21.43	5.7	–	–
Level 4 .....	17.79	22.6	17.99	22.7	–	–
Level 5 .....	17.98	4.4	17.98	4.4	–	–
Level 6 .....	21.35	8.4	21.35	8.4	–	–
Level 7 .....	27.38	5.9	27.38	5.9	–	–
Industrial machinery mechanics ....	24.55	5.1	24.55	5.1	–	–
Level 5 .....	20.63	4.4	20.63	4.4	–	–
Level 7 .....	27.73	6.9	27.73	6.9	–	–
Maintenance and repair workers, general .....	19.68	11.1	19.81	11.2	–	–
Level 4 .....	14.04	7.2	–	–	–	–
Level 7 .....	24.65	4.8	24.65	4.8	–	–
Maintenance workers, machinery ..	20.63	9.6	20.63	9.6	–	–
Line installers and repairers .....	28.39	13.5	28.39	13.5	–	–
Electrical power-line installers and repairers .....	28.74	16.5	28.74	16.5	–	–
Miscellaneous installation, maintenance, and repair workers	16.67	4.7	16.98	4.3	–	–
Not able to be leveled .....	17.81	14.7	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	12.97	14.6	13.13	14.2	–	–
<b>Production occupations</b> .....	16.41	8.3	16.94	8.6	\$10.19	7.8%
Level 1 .....	9.72	4.1	9.99	4.6	8.44	7.7
Level 2 .....	10.12	5.4	10.38	5.8	8.45	7.5
Level 3 .....	13.15	10.4	13.63	12.3	10.77	2.6
Level 4 .....	14.70	2.7	14.82	2.6	–	–
Level 5 .....	20.04	17.4	20.15	17.6	–	–
Level 6 .....	23.68	8.6	23.68	8.6	–	–
Level 7 .....	23.74	7.6	23.90	7.0	–	–
Level 8 .....	28.58	11.2	28.58	11.2	–	–
Not able to be leveled .....	16.53	8.3	16.75	8.4	–	–
First-line supervisors/managers of production and operating workers	30.09	26.0	30.09	26.0	–	–
Level 6 .....	20.98	8.4	20.98	8.4	–	–
Level 7 .....	19.73	11.3	19.73	11.3	–	–
Electrical, electronics, and electromechanical assemblers .....	13.41	4.4	13.88	3.3	–	–

See footnotes at end of table.

Table 3

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Electrical, electronics, and electromechanical assemblers –Continued						
Level 3 .....	\$12.75	8.3%	–	–	–	–
Electrical and electronic equipment assemblers .....	13.48	4.9	\$13.99	3.8%	–	–
Level 3 .....	12.74	9.0	–	–	–	–
Miscellaneous assemblers and fabricators .....	13.05	5.9	13.38	4.9	–	–
Level 1 .....	9.65	10.5	–	–	–	–
Level 2 .....	11.11	8.4	11.11	8.4	–	–
Level 3 .....	13.20	5.2	13.60	4.0	–	–
Level 4 .....	14.46	6.5	14.46	6.5	–	–
Level 5 .....	16.51	9.8	–	–	–	–
Not able to be leveled .....	12.64	5.3	12.64	5.3	–	–
Bakers .....	12.05	13.3	12.49	14.6	–	–
Level 3 .....	9.93	16.9	–	–	–	–
Butchers and other meat, poultry, and fish processing workers .....	14.13	13.6	13.99	14.3	–	–
Butchers and meat cutters .....	15.73	14.3	15.83	16.8	–	–
Miscellaneous food processing workers .....	15.31	13.1	15.31	13.1	–	–
Computer control programmers and operators .....	18.88	11.7	18.88	11.7	–	–
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	17.36	9.1	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	12.94	5.9	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	8.7	12.78	8.7	–	–
Machinists .....	19.84	7.0	19.84	7.0	–	–
Welding, soldering, and brazing workers .....	15.43	6.6	15.41	6.4	–	–
Welders, cutters, solderers, and brazers .....	15.51	6.8	15.41	6.4	–	–
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	18.38	1.6	–	–
Printers .....	17.10	3.9	17.33	3.0	–	–
Level 5 .....	18.26	3.5	18.24	4.0	–	–
Prepress technicians and workers ..	17.24	8.5	–	–	–	–
Printing machine operators .....	17.26	5.5	17.26	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>						
Laundry and dry-cleaning workers ....	\$8.64	6.3%	\$8.64	6.5%	—	—
Level 1 .....	9.01	4.9	—	—	—	—
Power plant operators, distributors, and dispatchers .....	34.46	6.7	34.46	6.7	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.66	4.2	17.31	7.2	—	—
Packaging and filling machine operators and tenders .....	13.80	8.5	14.29	9.9	—	—
Painting workers .....	15.45	21.3	19.11	11.5	—	—
Painters, transportation equipment	21.36	15.4	21.36	15.4	—	—
Photographic process workers and processing machine operators .....	10.64	11.7	—	—	—	—
Semiconductor processors .....	20.12	6.9	20.12	6.9	—	—
Miscellaneous production workers ....	12.10	17.3	12.41	21.7	\$10.27	1.8%
Level 1 .....	9.81	8.0	9.90	8.0	—	—
Level 2 .....	10.45	6.1	10.53	6.5	—	—
Level 3 .....	15.10	19.6	16.61	26.7	—	—
Helpers--production workers .....	11.00	8.3	11.03	8.1	—	—
Level 1 .....	10.11	8.0	10.16	7.6	—	—
<b>Transportation and material moving occupations</b>						
.....	15.31	3.6	15.89	4.0	9.90	3.6
Level 1 .....	9.03	3.5	9.14	3.8	8.70	4.5
Level 2 .....	11.15	4.1	11.38	5.0	10.08	6.9
Level 3 .....	14.85	5.6	14.94	5.7	—	—
Level 4 .....	17.89	4.3	18.00	4.5	—	—
Level 5 .....	20.48	5.3	20.48	5.3	—	—
Level 6 .....	21.16	12.0	21.81	10.3	—	—
Not able to be leveled .....	16.43	9.2	16.50	9.1	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	7.4	22.43	7.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.79	4.7	21.79	4.7	—	—
Driver/sales workers and truck drivers .....	16.88	4.1	17.06	3.9	8.97	8.0
Level 1 .....	9.82	2.7	10.14	5.8	—	—
Level 2 .....	10.98	9.3	11.15	8.1	—	—
Level 3 .....	15.59	9.4	15.73	9.7	—	—
Level 4 .....	18.97	7.3	18.97	7.3	—	—
Level 5 .....	20.86	6.4	20.86	6.4	—	—

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> –Continued						
Driver/sales workers .....	\$12.03	17.2%	\$12.68	19.2%	–	–
Level 3 .....	10.78	5.0	–	–	–	–
Truck drivers, heavy and tractor-trailer .....	18.29	6.0	18.29	6.0	–	–
Level 3 .....	19.73	7.1	19.73	7.1	–	–
Level 4 .....	17.55	8.6	17.55	8.6	–	–
Level 5 .....	20.42	6.0	20.42	6.0	–	–
Truck drivers, light or delivery services .....	15.99	3.5	16.11	3.6	–	–
Level 1 .....	9.94	7.4	–	–	–	–
Level 2 .....	10.75	7.0	10.75	7.0	–	–
Level 3 .....	13.63	5.2	13.73	5.3	–	–
Level 4 .....	24.62	9.1	24.62	9.1	–	–
Taxi drivers and chauffeurs .....	10.05	3.2	–	–	–	–
Parking lot attendants .....	9.76	16.3	–	–	–	–
Dredge, excavating, and loading machine operators .....	18.25	5.8	18.25	5.8	–	–
Excavating and loading machine and dragline operators .....	18.25	5.8	18.25	5.8	–	–
Industrial truck and tractor operators	13.62	15.3	13.65	15.5	–	–
Level 2 .....	11.08	16.8	11.10	17.2	–	–
Level 3 .....	12.68	7.2	12.68	7.2	–	–
Level 4 .....	14.77	7.3	14.77	7.3	–	–
Laborers and material movers, hand	10.88	2.9	11.18	3.3	\$9.67	3.8%
Level 1 .....	8.95	3.4	9.00	3.3	8.83	5.2
Level 2 .....	11.45	6.8	11.67	8.4	10.88	5.4
Level 3 .....	13.62	3.2	13.72	3.0	–	–
Level 4 .....	16.07	8.7	16.53	9.0	–	–
Cleaners of vehicles and equipment .....	10.55	12.3	10.74	13.2	–	–
Level 1 .....	9.61	2.6	9.54	2.3	–	–
Laborers and freight, stock, and material movers, hand .....	11.45	4.1	11.66	5.3	10.42	4.2

See footnotes at end of table.

**Table 3**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations –Continued</b>						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1 .....	\$9.23	4.0%	\$9.04	3.9%	\$9.75	5.6%
Level 2 .....	11.03	2.8	10.95	2.9	11.31	6.2
Level 3 .....	13.93	3.0	13.93	3.0	–	–
Level 4 .....	16.35	9.0	16.91	9.4	–	–
Packers and packagers, hand .....						
Level 1 .....	8.96	5.4	9.29	3.9	8.34	8.2
Level 2 .....	7.83	4.0	8.30	8.2	7.04	5.3
Level 2 .....	11.17	5.2	–	–	–	–

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

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

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$24.19	3.3%	\$25.08	3.8%	\$13.98	5.6%
<b>Management occupations</b> .....	40.96	6.6	41.14	6.7	–	–
Level 7 .....	16.76	13.4	–	–	–	–
Level 9 .....	30.33	11.5	30.33	11.5	–	–
Level 10 .....	49.51	11.9	49.51	11.9	–	–
Level 11 .....	42.70	4.1	42.70	4.1	–	–
Not able to be leveled .....	39.42	10.2	39.67	10.3	–	–
Chief executives .....	67.61	7.7	67.61	7.7	–	–
General and operations managers .....	52.04	7.9	52.04	7.9	–	–
Financial managers .....	40.98	10.2	40.98	10.2	–	–
Education administrators .....	40.29	5.3	40.51	5.4	–	–
Level 11 .....	42.93	7.9	42.93	7.9	–	–
Not able to be leveled .....	37.21	15.3	37.83	15.7	–	–
Education administrators, elementary and secondary school .....	46.57	5.7	46.57	5.7	–	–
Level 11 .....	46.81	6.9	46.81	6.9	–	–
Education administrators, postsecondary .....	33.85	12.1	–	–	–	–
Social and community service managers .....	31.75	9.7	32.93	6.4	–	–
<b>Business and financial operations occupations</b> .....	23.50	4.0	23.57	4.2	–	–
Level 6 .....	19.39	3.2	19.39	3.2	–	–
Level 7 .....	19.25	2.4	18.99	1.5	–	–
Level 8 .....	23.58	6.6	23.58	6.6	–	–
Level 9 .....	29.71	9.0	29.71	9.0	–	–
Not able to be leveled .....	22.28	9.5	22.28	9.5	–	–
Human resources, training, and labor relations specialists .....	24.93	18.0	24.93	18.0	–	–
Accountants and auditors .....	27.24	15.2	27.24	15.2	–	–
<b>Computer and mathematical science occupations</b> .....	30.26	3.1	30.77	3.7	–	–
Computer systems analysts .....	33.99	4.5	33.99	4.5	–	–
<b>Architecture and engineering occupations</b> .....	26.47	6.4	26.47	6.4	–	–
Level 6 .....	20.81	4.9	20.81	4.9	–	–
Engineers .....	32.95	6.7	32.95	6.7	–	–
Civil engineers .....	32.38	9.6	32.38	9.6	–	–
Engineering technicians, except drafters .....	21.21	3.7	21.21	3.7	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations –Continued</b>						
Engineering technicians, except drafters –Continued						
Level 6 .....	\$20.81	5.5%	\$20.81	5.5%	–	–
Civil engineering technicians .....	21.03	3.8	21.03	3.8	–	–
<b>Life, physical, and social science occupations .....</b>						
Not able to be leveled .....	24.90	6.7	24.90	6.8	–	–
Miscellaneous life, physical, and social science technicians .....	26.05	4.0	26.29	3.6	–	–
.....	23.88	6.3	24.34	5.6	–	–
<b>Community and social services occupations .....</b>						
Level 6 .....	22.33	8.4	22.36	8.4	–	–
Level 7 .....	16.11	6.1	16.11	6.1	–	–
Level 9 .....	21.56	6.6	21.64	6.6	–	–
Not able to be leveled .....	27.51	9.5	27.34	9.9	–	–
Counselors .....	19.83	4.5	19.94	4.6	–	–
Level 9 .....	29.36	10.1	30.79	10.4	–	–
.....	31.03	13.1	–	–	–	–
Educational, vocational, and school counselors .....	36.39	8.9	38.24	6.3	–	–
Social workers .....	19.97	8.2	19.97	8.2	–	–
Child, family, and school social workers .....	18.50	6.9	18.50	6.9	–	–
Miscellaneous community and social service specialists .....	20.74	8.6	20.74	8.6	–	–
Level 7 .....	23.76	8.2	23.76	8.2	–	–
Probation officers and correctional treatment specialists .....	21.89	5.8	21.89	5.8	–	–
Level 7 .....	22.81	7.0	22.81	7.0	–	–
Social and human service assistants .....	18.84	21.3	18.84	21.3	–	–
<b>Legal occupations .....</b>						
Lawyers .....	34.02	7.3	34.02	7.3	–	–
Miscellaneous legal support workers	38.38	9.7	38.38	9.7	–	–
.....	23.67	7.1	23.67	7.1	–	–
<b>Education, training, and library occupations .....</b>						
Level 2 .....	32.47	5.4	34.04	5.7	\$16.17	5.4%
Level 3 .....	10.44	4.6	10.40	7.2	–	–
Level 4 .....	11.48	4.8	–	–	–	–
.....	12.54	3.4	13.08	3.9	10.92	4.0

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Level 6 .....	\$17.57	9.4%	–	–	–	–
Level 7 .....	28.67	6.3	\$31.57	4.7%	\$13.74	13.6%
Level 8 .....	26.24	8.1	26.34	8.1	–	–
Level 9 .....	32.81	4.9	32.86	5.0	30.51	6.7
Level 10 .....	30.22	6.6	30.22	6.6	–	–
Level 11 .....	42.50	6.8	42.82	7.3	–	–
Not able to be leveled .....	34.48	11.9	41.85	12.0	14.59	9.4
Postsecondary teachers .....	57.88	25.8	59.61	26.5	29.53	15.8
Level 9 .....	27.83	5.1	–	–	–	–
Level 11 .....	44.95	8.4	45.52	9.0	–	–
Not able to be leveled .....	51.76	3.8	54.34	2.8	28.49	20.3
Arts, communications, and humanities teachers, postsecondary .....	38.40	6.3	39.27	9.9	33.30	20.4
Not able to be leveled .....	40.69	7.8	–	–	–	–
Miscellaneous postsecondary teachers .....	30.97	29.0	–	–	–	–
Primary, secondary, and special education school teachers .....	31.77	4.4	32.51	4.5	18.08	14.6
Level 7 .....	32.27	3.6	33.12	3.6	19.27	24.8
Level 8 .....	27.97	6.3	27.91	6.7	–	–
Level 9 .....	33.08	5.4	33.10	5.5	32.14	3.8
Not able to be leveled .....	16.57	17.9	–	–	–	–
Preschool and kindergarten teachers .....	26.27	6.3	26.30	7.0	–	–
Level 9 .....	27.47	4.6	27.22	4.6	–	–
Kindergarten teachers, except special education .....	25.92	2.4	25.91	2.5	–	–
Level 9 .....	27.26	4.1	–	–	–	–
Elementary and middle school teachers .....	30.75	3.8	32.04	4.3	15.78	13.0
Level 7 .....	31.96	3.6	32.81	4.4	–	–
Level 8 .....	29.14	7.6	29.14	7.6	–	–
Level 9 .....	32.69	5.9	32.64	5.9	–	–
Not able to be leveled .....	15.63	17.4	–	–	–	–
Elementary school teachers, except special education .....	30.68	3.9	32.25	4.3	15.23	12.1
Level 7 .....	31.60	5.9	32.61	5.2	–	–
Level 8 .....	29.97	9.0	29.97	9.0	–	–
Level 9 .....	32.83	5.9	32.77	6.0	–	–
Not able to be leveled .....	15.11	17.3	–	–	–	–

See footnotes at end of table.

Table 4

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations –Continued</b>						
Middle school teachers, except special and vocational education .....	\$31.12	5.1%	\$31.11	5.1%	–	–
Level 7 .....	33.50	12.8	–	–	–	–
Level 9 .....	31.97	7.9	31.97	7.9	–	–
Secondary school teachers .....	33.74	4.5	33.76	4.6	–	–
Level 7 .....	35.83	3.5	–	–	–	–
Level 9 .....	33.83	4.6	33.85	4.6	–	–
Secondary school teachers, except special and vocational education .....	33.77	4.6	33.79	4.6	–	–
Level 9 .....	33.86	4.6	33.88	4.7	–	–
Special education teachers .....	32.51	2.8	32.63	2.9	–	–
Level 9 .....	33.19	4.0	33.32	4.2	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	31.70	4.7	31.82	4.8	–	–
Level 9 .....	32.67	5.8	32.87	6.3	–	–
Special education teachers, secondary school .....	33.52	2.4	–	–	–	–
Other teachers and instructors .....	25.17	17.8	34.46	5.8	\$14.77	9.5%
Level 9 .....	31.52	6.1	–	–	–	–
Not able to be leveled .....	26.56	25.7	–	–	15.16	21.9
Library technicians .....	18.72	10.7	19.31	9.5	–	–
Instructional coordinators .....	28.14	2.6	28.06	2.5	–	–
Teacher assistants .....	12.16	2.2	12.59	3.4	10.98	3.5
Level 2 .....	10.44	4.6	10.40	7.2	–	–
Level 3 .....	11.48	4.8	–	–	–	–
Level 4 .....	12.30	2.9	12.79	3.5	10.92	4.0
<b>Arts, design, entertainment, sports, and media occupations</b> .....						
Not able to be leveled .....	16.82	12.8	–	–	12.47	7.1
<b>Healthcare practitioner and technical occupations</b> .....						
Level 9 .....	34.65	7.2	34.59	7.3	–	–
Level 11 .....	45.40	9.3	–	–	–	–
Not able to be leveled .....	32.09	18.5	32.09	18.5	–	–
Registered nurses .....	31.94	4.2	31.98	4.8	–	–
Level 9 .....	31.90	3.3	31.71	3.3	–	–
Therapists .....	35.44	9.1	32.13	8.7	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Speech-language pathologists .....	\$43.14	6.1%	–	–	–	–
<b>Healthcare support occupations</b> .....	13.66	5.4	\$14.03	4.8%	–	–
Level 3 .....	12.04	7.1	–	–	–	–
Nursing, psychiatric, and home health aides .....	11.84	5.6	11.86	5.9	–	–
Miscellaneous healthcare support occupations .....	16.14	12.2	–	–	–	–
<b>Protective service occupations</b> .....	22.31	5.4	22.82	5.4	\$11.47	5.3%
Level 1 .....	8.96	3.7	–	–	8.96	3.7
Level 2 .....	8.00	2.1	–	–	8.03	2.0
Level 3 .....	11.84	6.4	–	–	11.44	1.2
Level 4 .....	15.88	4.2	15.99	4.8	–	–
Level 5 .....	16.90	8.2	17.02	8.2	–	–
Level 6 .....	18.92	11.2	18.92	11.2	–	–
Level 7 .....	23.49	2.7	23.49	2.7	–	–
Level 8 .....	28.41	2.2	28.41	2.2	–	–
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	31.03	7.6	–	–
Level 8 .....	28.40	4.8	28.40	4.8	–	–
First-line supervisors/managers of police and detectives .....	33.58	8.5	33.58	8.5	–	–
Level 8 .....	29.90	6.5	29.90	6.5	–	–
Fire fighters .....	17.47	11.6	17.52	11.6	–	–
Level 6 .....	16.58	18.3	16.58	18.3	–	–
Level 7 .....	18.83	7.8	18.83	7.8	–	–
Bailiffs, correctional officers, and jailers .....	18.83	4.8	18.93	5.2	–	–
Level 6 .....	17.90	5.8	17.90	5.8	–	–
Correctional officers and jailers ....	18.83	4.8	18.93	5.2	–	–
Level 6 .....	17.90	5.8	17.90	5.8	–	–
Police officers .....	25.27	2.3	25.31	2.4	–	–
Level 6 .....	23.15	9.6	23.15	9.6	–	–
Level 7 .....	25.22	3.7	25.22	3.7	–	–
Level 8 .....	28.20	3.3	28.20	3.3	–	–
Police and sheriff's patrol officers	25.27	2.3	25.31	2.4	–	–
Level 6 .....	23.15	9.6	23.15	9.6	–	–
Level 7 .....	25.22	3.7	25.22	3.7	–	–
Level 8 .....	28.20	3.3	28.20	3.3	–	–
Security guards and gaming surveillance officers .....	12.17	6.8	–	–	–	–

See footnotes at end of table.

Table 4

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Security guards .....	\$12.17	6.8%	–	–	–	–
Miscellaneous protective service workers .....	15.48	16.2	–	–	\$10.20	5.1%
Level 1 .....	8.96	3.7	–	–	8.96	3.7
Level 2 .....	8.00	2.1	–	–	8.03	2.0
Level 3 .....	10.76	.8	–	–	10.76	.8
Lifeguards, ski patrol, and other recreational protective service workers .....	9.46	8.3	–	–	9.39	8.7
Level 2 .....	8.00	2.1	–	–	8.03	2.0
<b>Food preparation and serving related occupations</b> .....	10.69	3.9	\$10.41	5.1%	11.31	8.5
Level 2 .....	8.17	11.6	–	–	–	–
Level 3 .....	11.46	7.5	10.79	7.5	–	–
First-line supervisors/managers, food preparation and serving workers .....	12.76	5.4	–	–	–	–
Cooks .....	10.92	8.3	11.42	9.0	–	–
Cooks, institution and cafeteria .....	10.48	8.3	–	–	–	–
Fast food and counter workers .....	11.64	10.0	–	–	12.18	7.1
Combined food preparation and serving workers, including fast food .....	11.84	5.9	–	–	12.18	7.1
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.70	4.1	13.03	4.7	9.37	14.7
Level 1 .....	10.16	3.5	–	–	–	–
Level 2 .....	11.54	2.6	11.62	2.2	–	–
Level 3 .....	11.45	5.5	12.05	5.6	–	–
Level 4 .....	14.16	4.0	–	–	–	–
Building cleaning workers .....	12.02	3.5	12.39	3.3	8.58	13.1
Level 2 .....	11.75	5.0	11.81	5.1	–	–
Level 3 .....	11.71	6.5	12.48	2.3	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	12.32	4.1	12.79	3.4	8.58	13.1
Level 2 .....	12.46	3.4	12.60	3.1	–	–
Level 3 .....	11.75	8.0	12.72	3.0	–	–
Grounds maintenance workers .....	13.20	13.3	13.31	14.4	–	–
Landscaping and groundskeeping workers .....	13.40	14.8	13.49	16.1	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> .....	\$11.28	9.1%	\$12.55	12.6%	\$10.08	8.3%
Level 2 .....	7.96	16.9	—	—	10.09	10.2
Level 3 .....	10.42	7.8	—	—	10.63	7.0
Level 4 .....	11.56	6.4	—	—	—	—
Child care workers .....	9.85	8.4	—	—	—	—
Recreation and fitness workers .....	12.98	6.5	—	—	11.28	6.0
Level 2 .....	10.58	14.0	—	—	10.58	14.0
Recreation workers .....	12.98	6.6	—	—	11.27	6.0
Level 2 .....	10.58	14.0	—	—	10.58	14.0
<b>Sales and related occupations</b> .....	12.30	17.9	14.14	21.3	—	—
Retail sales workers .....	9.81	10.7	—	—	—	—
Cashiers, all workers .....	9.78	11.1	—	—	—	—
Cashiers .....	9.78	11.1	—	—	—	—
<b>Office and administrative support occupations</b> .....	15.73	2.0	16.12	2.5	11.47	5.3
Level 2 .....	9.05	3.5	—	—	8.59	4.4
Level 3 .....	12.69	1.9	12.79	1.9	12.06	8.6
Level 4 .....	14.27	1.7	14.60	1.4	11.47	13.1
Level 5 .....	16.75	3.0	16.84	3.1	—	—
Level 6 .....	17.92	4.2	17.92	4.2	—	—
Not able to be leveled .....	17.40	6.7	18.00	6.5	—	—
First-line supervisors/managers of office and administrative support workers .....	21.55	10.1	21.46	10.3	—	—
Financial clerks .....	15.25	4.0	15.69	4.6	—	—
Level 5 .....	15.68	3.3	15.68	3.3	—	—
Level 6 .....	17.52	7.5	17.52	7.5	—	—
Bookkeeping, accounting, and auditing clerks .....	15.49	4.9	16.09	5.9	—	—
Level 5 .....	15.98	3.5	15.98	3.5	—	—
Level 6 .....	18.74	8.4	18.74	8.4	—	—
Court, municipal, and license clerks ..	16.79	5.8	16.83	6.0	—	—
Level 4 .....	14.37	2.7	—	—	—	—
Level 5 .....	20.70	7.5	20.70	7.5	—	—
Level 6 .....	18.37	6.2	—	—	—	—
Eligibility interviewers, government programs .....	16.24	4.3	16.24	4.3	—	—
Library assistants, clerical .....	12.01	4.2	—	—	10.69	11.2
Dispatchers .....	17.31	7.4	17.33	7.6	—	—
Police, fire, and ambulance dispatchers .....	17.46	9.2	17.50	9.7	—	—

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>						
Secretaries and administrative assistants .....						
assistants .....	\$16.30	3.2%	\$16.30	3.2%	–	–
Level 4 .....	13.87	5.9	13.87	5.9	–	–
Level 5 .....	16.74	6.2	16.74	6.2	–	–
Level 6 .....	16.14	4.8	16.14	4.8	–	–
Not able to be leveled .....	20.71	6.6	20.71	6.6	–	–
Executive secretaries and administrative assistants .....						
Level 6 .....	17.37	6.7	17.37	6.7	–	–
Level 6 .....	15.47	3.1	15.47	3.1	–	–
Secretaries, except legal, medical, and executive .....						
Level 4 .....	14.33	4.9	14.33	4.9	–	–
Level 4 .....	13.28	6.8	13.28	6.8	–	–
Office clerks, general .....	14.42	4.3	14.91	3.8	\$11.92	9.2%
Level 3 .....	12.63	5.6	13.03	5.2	11.36	10.6
Level 4 .....	13.98	4.9	14.80	4.3	–	–
Level 5 .....	16.06	3.1	16.45	2.3	–	–
<b>Construction and extraction occupations .....</b>						
Level 4 .....	18.44	4.5	18.50	4.7	–	–
Level 4 .....	14.73	6.2	14.73	6.2	–	–
Level 5 .....	17.05	4.2	17.05	4.2	–	–
Level 6 .....	21.92	3.9	21.92	3.9	–	–
Level 7 .....	22.61	2.2	22.61	2.2	–	–
Not able to be leveled .....	16.92	16.3	16.92	16.3	–	–
Construction equipment operators .....	18.00	5.2	18.00	5.2	–	–
Operating engineers and other construction equipment operators .....						
Level 4 .....	17.68	6.0	17.68	6.0	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.44	20.2	19.44	20.2	–	–
Highway maintenance workers .....	15.65	8.3	15.79	8.8	–	–
<b>Installation, maintenance, and repair occupations .....</b>						
Level 4 .....	22.26	5.6	22.50	5.5	–	–
Level 4 .....	17.45	4.5	–	–	–	–
Level 5 .....	17.77	5.0	17.77	5.0	–	–
Level 6 .....	22.63	10.7	23.96	8.5	–	–
Level 7 .....	27.21	4.0	27.21	4.0	–	–
Industrial machinery installation, repair, and maintenance workers .....						
Level 5 .....	21.04	8.2	21.60	8.1	–	–
Level 5 .....	17.90	10.3	17.90	10.3	–	–
Level 6 .....	22.41	12.6	24.00	10.1	–	–

See footnotes at end of table.

**Table 4**

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

Occupation <sup>4</sup> and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Maintenance and repair workers, general .....	\$20.81	7.6%	\$21.36	7.5%	–	–
Level 5 .....	17.90	10.3	17.90	10.3	–	–
Level 6 .....	22.41	12.6	24.00	10.1	–	–
Miscellaneous installation, maintenance, and repair workers	17.77	2.8	17.77	2.8	–	–
<b>Production occupations</b> .....	21.02	7.0	21.23	6.7	–	–
Water and liquid waste treatment plant and system operators .....	20.22	7.0	20.55	6.7	–	–
<b>Transportation and material moving occupations</b> .....	15.25	8.5	15.81	9.9	\$13.50	11.3%
Level 3 .....	15.45	6.2	15.57	8.8	15.26	1.9
Level 4 .....	15.65	8.8	16.65	10.1	–	–
Bus drivers .....	13.89	8.7	13.65	9.0	14.38	11.3
Level 3 .....	15.85	4.5	16.09	7.0	15.60	2.5
Level 4 .....	14.06	8.1	–	–	–	–
Bus drivers, transit and intercity ....	15.87	7.2	–	–	–	–
Bus drivers, school .....	12.94	9.3	11.92	6.2	14.26	12.8
Level 3 .....	15.27	3.7	–	–	15.61	3.1

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

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

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

and physical environment. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>All workers</b> .....	\$19.65	2.4%	\$20.75	3.4%	\$11.19	3.0%
<b>Management occupations</b> .....	41.68	4.9	41.61	5.1	45.43	8.1
Group II .....	22.98	2.4	–	–	–	–
Group III .....	39.73	4.5	–	–	–	–
Group IV .....	65.97	14.3	–	–	–	–
Chief executives .....	108.07	13.0	108.07	13.0	–	–
Group IV .....	102.54	10.9	102.54	10.9	–	–
General and operations managers .....	49.41	8.0	49.41	8.0	–	–
Group III .....	51.39	12.2	51.39	12.2	–	–
Group IV .....	57.45	5.2	57.45	5.2	–	–
Marketing and sales managers .....	49.69	14.3	50.07	14.2	–	–
Group III .....	43.25	13.9	–	–	–	–
Marketing managers .....	49.19	12.8	49.89	11.9	–	–
Group III .....	47.18	11.0	48.18	9.9	–	–
Sales managers .....	50.25	25.8	50.25	25.8	–	–
Group III .....	38.52	22.1	38.52	22.1	–	–
Public relations managers .....	33.26	19.7	–	–	–	–
Administrative services managers .....	32.91	14.9	32.91	14.9	–	–
Computer and information systems managers .....	51.97	7.4	51.97	7.4	–	–
Financial managers .....	41.26	5.2	40.72	4.6	–	–
Group III .....	41.78	6.0	41.11	5.8	–	–
Human resources managers .....	32.50	9.1	32.50	9.1	–	–
Group III .....	33.43	11.8	–	–	–	–
Compensation and benefits managers .....	38.34	17.2	38.34	17.2	–	–
Group III .....	38.34	17.2	38.34	17.2	–	–
Industrial production managers .....	48.18	5.9	48.18	5.9	–	–
Purchasing managers .....	38.00	24.6	38.00	24.6	–	–
Construction managers .....	28.48	11.1	28.48	11.1	–	–
Group III .....	29.57	9.6	29.57	9.6	–	–
Education administrators .....	40.48	4.9	40.69	5.1	–	–
Group III .....	41.90	7.3	–	–	–	–
Education administrators, elementary and secondary school .....	46.41	5.2	46.41	5.2	–	–
Group III .....	46.66	5.7	46.66	5.7	–	–
Education administrators, postsecondary .....	33.91	11.9	34.67	13.6	–	–
Engineering managers .....	51.62	9.9	51.62	9.9	–	–
Group IV .....	49.10	12.1	49.10	12.1	–	–
Food service managers .....	23.15	9.1	23.15	9.1	–	–
Group II .....	22.11	8.7	22.11	8.7	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations —Continued</b>						
Medical and health services managers .....	\$42.60	6.1%	\$42.60	6.1%	—	—
Group III .....	37.22	8.1	37.22	8.1	—	—
Property, real estate, and community association managers .....	33.56	19.0	33.58	19.0	—	—
Social and community service managers .....	27.82	12.2	28.62	13.1	—	—
Group III .....	32.11	16.6	32.11	16.6	—	—
<b>Business and financial operations occupations .....</b>						
Group II .....	22.00	4.1	—	—	—	—
Group III .....	31.48	5.2	—	—	—	—
Buyers and purchasing agents .....	23.81	6.5	23.81	6.5	—	—
Group II .....	23.56	9.4	—	—	—	—
Group III .....	23.38	10.7	—	—	—	—
Wholesale and retail buyers, except farm products .....	20.24	6.2	20.24	6.2	—	—
Purchasing agents, except wholesale, retail, and farm products .....	25.18	4.1	25.18	4.1	—	—
Group III .....	24.44	15.3	24.44	15.3	—	—
Claims adjusters, appraisers, examiners, and investigators .....	24.32	22.8	24.32	22.8	—	—
Group II .....	18.03	7.7	—	—	—	—
Claims adjusters, examiners, and investigators .....	24.32	22.8	24.32	22.8	—	—
Group II .....	18.03	7.7	18.03	7.7	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	23.92	12.6	24.34	11.7	—	—
Group II .....	18.74	6.6	—	—	—	—
Cost estimators .....	32.53	12.1	32.53	12.1	—	—
Group III .....	36.85	9.3	36.85	9.3	—	—
Human resources, training, and labor relations specialists .....	26.50	7.3	26.50	7.3	—	—
Group III .....	29.13	6.0	—	—	—	—
Training and development specialists .....	27.00	7.8	27.00	7.8	—	—
Group III .....	30.11	7.9	30.11	7.9	—	—
Logisticians .....	24.54	13.6	24.54	13.6	—	—
Management analysts .....	29.31	12.6	29.31	12.6	—	—
Group III .....	34.52	15.2	34.52	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>Business and financial operations occupations</b> –Continued						
Meeting and convention planners .....	\$21.19	8.3%	\$21.19	8.3%	–	–
Accountants and auditors .....	29.71	3.5	29.71	3.5	–	–
Group II .....	23.54	3.3	23.55	3.3	–	–
Group III .....	34.39	3.6	34.39	3.6	–	–
Financial analysts and advisors .....	25.72	8.3	25.72	8.3	–	–
Group III .....	36.26	9.6	–	–	–	–
Financial analysts .....	29.92	7.1	29.92	7.1	–	–
Loan counselors and officers .....	27.96	12.8	28.00	13.0	–	–
Group III .....	26.49	14.3	–	–	–	–
Loan officers .....	27.96	12.8	28.00	13.0	–	–
Group III .....	26.49	14.3	26.52	14.6	–	–
<b>Computer and mathematical science occupations</b> .....						
Group II .....	34.40	2.9	34.47	2.9	–	–
Group III .....	22.17	6.5	–	–	–	–
Group III .....	39.40	3.2	–	–	–	–
Computer programmers .....	32.79	5.9	32.79	5.9	–	–
Group II .....	25.74	9.4	25.74	9.4	–	–
Group III .....	36.93	6.2	36.93	6.2	–	–
Computer software engineers .....	41.14	2.9	41.14	2.9	–	–
Group III .....	40.16	3.9	–	–	–	–
Computer software engineers, applications .....	34.41	4.5	34.41	4.5	–	–
Group III .....	35.54	6.0	35.54	6.0	–	–
Computer software engineers, systems software .....	45.64	3.5	45.64	3.5	–	–
Group III .....	44.96	2.0	44.96	2.0	–	–
Computer support specialists .....	23.45	14.0	23.45	14.0	–	–
Group II .....	18.68	10.8	18.68	10.8	–	–
Computer systems analysts .....	36.51	6.8	36.51	6.8	–	–
Group II .....	25.10	7.9	25.10	7.9	–	–
Group III .....	40.76	5.2	40.76	5.2	–	–
Network and computer systems administrators .....	27.95	17.6	28.27	17.8	–	–
Group II .....	22.93	4.6	23.30	4.7	–	–
Group III .....	36.62	7.2	36.62	7.2	–	–
Network systems and data communications analysts .....	29.47	15.2	–	–	–	–
<b>Architecture and engineering occupations</b> .....						
Group I .....	33.23	2.6	33.31	2.4	–	–
Group I .....	16.24	4.8	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations</b> –Continued						
Group II .....	\$24.11	4.5%	–	–	–	–
Group III .....	37.69	2.5	–	–	–	–
Architects, except naval .....	28.83	1.9	\$28.83	1.9%	–	–
Architects, except landscape and naval .....	28.83	1.9	28.83	1.9	–	–
Engineers .....	38.11	2.7	38.20	2.7	–	–
Group II .....	28.36	5.9	–	–	–	–
Group III .....	38.07	2.7	–	–	–	–
Civil engineers .....	36.64	5.0	36.64	5.0	–	–
Group III .....	39.06	8.1	39.06	8.1	–	–
Computer hardware engineers .....	41.05	12.8	41.05	12.8	–	–
Electrical and electronics engineers .....	39.93	3.1	39.93	3.1	–	–
Group III .....	39.16	2.8	–	–	–	–
Electrical engineers .....	39.63	4.4	39.63	4.4	–	–
Group III .....	39.67	3.7	39.67	3.7	–	–
Electronics engineers, except computer .....	40.28	6.7	40.28	6.7	–	–
Group III .....	37.95	5.9	37.95	5.9	–	–
Industrial engineers, including health and safety .....	30.87	2.9	30.87	2.9	–	–
Industrial engineers .....	31.24	4.4	31.24	4.4	–	–
Mechanical engineers .....	43.24	6.5	43.39	6.7	–	–
Group III .....	41.52	8.1	41.52	8.1	–	–
Drafters .....	21.53	7.7	21.71	8.9	–	–
Group II .....	21.18	4.8	–	–	–	–
Architectural and civil drafters .....	22.61	10.2	22.61	10.2	–	–
Engineering technicians, except drafters .....	23.35	6.5	23.35	6.5	–	–
Group II .....	21.40	5.4	–	–	–	–
Civil engineering technicians .....	17.86	14.1	17.86	14.1	–	–
Group II .....	18.25	16.7	18.25	16.7	–	–
Electrical and electronic engineering technicians .....	23.66	8.2	23.66	8.2	–	–
Group II .....	21.68	7.4	21.68	7.4	–	–
<b>Life, physical, and social science occupations</b> .....	29.99	7.2	30.09	7.2	–	–
Group II .....	20.40	10.7	–	–	–	–
Group III .....	35.82	7.4	–	–	–	–
Life scientists .....	24.16	10.0	24.17	10.0	–	–
Physical scientists .....	37.47	8.8	37.47	8.8	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations –Continued</b>						
Physical scientists –Continued						
Group III .....	\$38.80	7.9%	–	–	–	–
Environmental scientists and geoscientists .....	37.79	9.9	\$37.79	9.9%	–	–
Geoscientists, except hydrologists and geographers .....	37.74	13.6	37.74	13.6	–	–
Miscellaneous life, physical, and social science technicians .....	25.26	7.4	25.64	7.6	–	–
Group II .....	23.99	14.1	–	–	–	–
<b>Community and social services occupations .....</b>						
Group II .....	19.34	6.9	19.18	6.8	\$21.74	5.7%
Group III .....	16.76	8.0	–	–	–	–
Group III .....	23.57	7.1	–	–	–	–
Counselors .....	22.89	9.5	23.40	8.7	17.95	19.9
Group II .....	17.61	14.1	–	–	–	–
Group III .....	29.73	10.6	–	–	–	–
Substance abuse and behavioral disorder counselors .....	21.40	6.1	21.40	6.1	–	–
Educational, vocational, and school counselors .....	27.56	12.5	27.71	12.9	–	–
Group II .....	24.82	17.5	–	–	–	–
Rehabilitation counselors .....	16.66	15.4	16.95	16.2	–	–
Group II .....	15.99	20.3	16.62	19.6	–	–
Social workers .....	19.83	5.1	19.30	5.0	24.73	10.4
Group II .....	18.43	7.7	–	–	–	–
Group III .....	23.81	9.7	–	–	–	–
Child, family, and school social workers .....	18.44	6.1	18.28	5.7	–	–
Group II .....	17.31	1.9	17.18	1.7	–	–
Group III .....	22.29	11.3	22.09	11.7	–	–
Medical and public health social workers .....	24.41	23.8	–	–	–	–
Mental health and substance abuse social workers .....	20.63	9.5	21.00	9.6	–	–
Group II .....	17.35	2.8	–	–	–	–
Group III .....	23.66	15.2	23.63	15.7	–	–
Miscellaneous community and social service specialists .....	16.66	10.3	16.71	10.4	–	–
Group II .....	16.62	9.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> –Continued						
Probation officers and correctional treatment specialists .....	\$21.89	5.8%	\$21.89	5.8%	–	–
Group II .....	22.12	6.9	22.12	6.9	–	–
Social and human service assistants .....	13.85	12.1	13.85	12.2	–	–
Group II .....	14.40	14.3	14.41	14.3	–	–
<b>Legal occupations</b> .....	42.38	32.8	42.54	32.8	–	–
Group II .....	24.84	6.3	–	–	–	–
Group III .....	45.40	16.3	–	–	–	–
Lawyers .....	89.51	30.2	89.51	30.2	–	–
Paralegals and legal assistants .....	24.93	10.5	24.93	10.5	–	–
Group II .....	24.93	10.5	24.93	10.5	–	–
Miscellaneous legal support workers .....	24.24	5.5	24.44	5.2	–	–
Group II .....	24.71	5.6	–	–	–	–
<b>Education, training, and library occupations</b> .....	30.82	5.9	32.17	6.3	\$17.48	9.9%
Group I .....	11.06	6.7	–	–	–	–
Group II .....	24.47	7.0	–	–	–	–
Group III .....	34.13	5.0	–	–	–	–
Postsecondary teachers .....	52.10	20.9	54.37	21.6	31.47	9.1
Group III .....	45.13	12.2	–	–	–	–
Business teachers, postsecondary ..	75.05	18.5	–	–	–	–
Arts, communications, and humanities teachers, postsecondary .....	36.79	6.3	37.21	9.1	33.30	20.4
Group III .....	32.89	4.9	–	–	–	–
Miscellaneous postsecondary teachers .....	35.32	14.1	35.90	17.2	–	–
Primary, secondary, and special education school teachers .....	30.47	4.2	31.12	4.3	18.01	13.2
Group II .....	27.89	5.5	–	–	–	–
Group III .....	32.59	5.2	–	–	–	–
Preschool and kindergarten teachers .....	19.03	15.3	18.71	16.0	–	–
Group II .....	18.62	8.9	–	–	–	–
Group III .....	27.47	4.6	–	–	–	–
Preschool teachers, except special education .....	15.91	18.9	15.91	18.9	–	–
Kindergarten teachers, except special education .....	23.26	10.3	22.93	11.2	–	–

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>						
Kindergarten teachers, except special education –Continued						
Group III .....	\$27.26	4.1%	–	–	–	–
Elementary and middle school teachers .....	30.11	3.5	\$31.29	3.9%	\$15.94	11.9%
Group II .....	30.86	2.1	–	–	–	–
Group III .....	32.05	5.4	–	–	–	–
Elementary school teachers, except special education .....	29.93	3.6	31.33	3.9	15.45	11.2
Group II .....	31.00	3.4	31.55	2.6	–	–
Group III .....	32.07	5.5	32.00	5.5	–	–
Middle school teachers, except special and vocational education .....	31.14	5.0	31.13	5.0	–	–
Group II .....	30.36	7.8	30.27	8.1	–	–
Group III .....	31.97	7.9	31.97	7.9	–	–
Secondary school teachers .....	33.74	4.5	33.76	4.6	–	–
Group II .....	32.22	9.3	–	–	–	–
Group III .....	33.83	4.6	–	–	–	–
Secondary school teachers, except special and vocational education .....	33.77	4.6	33.79	4.6	–	–
Group II .....	32.24	9.4	32.24	9.4	–	–
Group III .....	33.86	4.6	33.88	4.7	–	–
Special education teachers .....	30.76	5.9	30.80	6.2	–	–
Group III .....	31.89	4.2	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school .....	29.02	8.3	29.00	8.6	–	–
Group III .....	30.56	6.5	30.61	6.9	–	–
Special education teachers, secondary school .....	33.52	2.4	–	–	–	–
Other teachers and instructors .....	31.07	20.3	38.65	30.1	15.31	7.8
Group II .....	17.65	18.4	–	–	–	–
Group III .....	31.66	5.6	–	–	–	–
Library technicians .....	18.72	10.7	19.31	9.5	–	–
Group II .....	19.05	9.7	19.31	9.5	–	–
Instructional coordinators .....	30.09	6.7	30.04	6.7	–	–
Group III .....	29.11	5.5	28.96	5.2	–	–
Teacher assistants .....	11.34	5.7	11.34	7.0	11.33	4.9
Group I .....	10.94	6.4	10.92	7.4	11.00	6.3

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b> .....	\$20.25	5.8%	\$20.50	6.3%	\$17.36	19.0%
Group II .....	17.91	4.9	—	—	—	—
Group III .....	31.16	6.2	—	—	—	—
Designers .....	19.99	12.3	19.40	12.3	—	—
Group II .....	18.34	7.9	—	—	—	—
Graphic designers .....	17.87	8.9	16.78	5.6	—	—
Group II .....	17.86	10.0	16.65	6.7	—	—
Actors, producers, and directors .....	16.11	26.6	16.11	26.6	—	—
Producers and directors .....	16.11	26.6	16.11	26.6	—	—
News analysts, reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Reporters and correspondents .....	18.92	14.6	17.86	15.6	—	—
Writers and editors .....	31.78	10.1	31.78	10.1	—	—
Editors .....	29.82	8.3	29.82	8.3	—	—
Miscellaneous media and communication workers .....	25.92	7.9	—	—	—	—
Broadcast and sound engineering technicians and radio operators ...	15.99	18.0	—	—	—	—
Photographers .....	15.61	11.5	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.13	5.6	31.50	7.0	29.04	6.6
Group I .....	15.30	4.2	—	—	—	—
Group II .....	24.55	3.5	—	—	—	—
Group III .....	37.19	5.2	—	—	—	—
Pharmacists .....	49.80	3.4	52.05	2.4	—	—
Group III .....	52.36	3.2	52.09	3.1	—	—
Physicians and surgeons .....	83.92	25.2	83.92	25.2	—	—
Group III .....	58.37	33.2	—	—	—	—
Registered nurses .....	31.86	3.7	32.57	4.4	29.46	4.9
Group II .....	28.71	4.7	29.33	2.8	27.87	8.5
Group III .....	33.35	5.7	33.77	6.4	31.11	9.1
Therapists .....	27.50	5.6	26.35	5.4	38.01	7.9
Group II .....	24.42	5.2	—	—	—	—
Group III .....	33.25	7.5	—	—	—	—
Occupational therapists .....	32.68	9.6	32.03	11.4	—	—
Physical therapists .....	31.93	2.1	—	—	—	—
Respiratory therapists .....	24.11	3.6	—	—	—	—
Speech-language pathologists .....	36.47	11.4	—	—	—	—
Group III .....	36.32	11.9	—	—	—	—
Clinical laboratory technologists and technicians .....	18.47	4.5	18.46	4.7	—	—
Group II .....	19.13	10.2	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> –Continued						
Medical and clinical laboratory technologists .....	\$29.37	2.1%	–	–	–	–
Group II .....	25.65	4.4	–	–	–	–
Medical and clinical laboratory technicians .....	16.35	3.4	\$16.50	3.6%	–	–
Dental hygienists .....	25.17	28.6	22.32	31.9	–	–
Group II .....	22.43	31.6	22.32	31.9	–	–
Diagnostic related technologists and technicians .....	29.15	8.1	29.01	8.4	–	–
Group II .....	29.03	9.0	–	–	–	–
Radiologic technologists and technicians .....	27.70	9.4	27.32	9.2	–	–
Group II .....	30.30	4.1	29.89	5.3	–	–
Health diagnosing and treating practitioner support technicians ...	17.96	5.4	18.11	6.9	–	–
Group I .....	14.85	2.2	–	–	–	–
Group II .....	20.32	5.7	–	–	–	–
Pharmacy technicians .....	16.16	5.4	16.22	6.6	–	–
Group I .....	14.94	2.6	–	–	–	–
Surgical technologists .....	21.05	5.6	21.07	5.9	–	–
Group II .....	22.28	6.1	–	–	–	–
Licensed practical and licensed vocational nurses .....	20.44	3.2	20.46	2.6	–	–
Group II .....	20.85	4.6	20.96	3.6	–	–
Medical records and health information technicians .....	15.77	12.3	15.78	12.5	–	–
Group I .....	13.19	5.4	13.14	5.8	–	–
<b>Healthcare support occupations</b> .....	12.54	2.8	12.90	2.8	\$10.72	4.0%
Group I .....	11.79	2.5	–	–	–	–
Group II .....	17.54	5.5	–	–	–	–
Nursing, psychiatric, and home health aides .....	11.52	2.1	11.81	1.8	10.45	1.7
Group I .....	11.51	2.2	–	–	–	–
Home health aides .....	10.02	3.0	9.98	5.7	–	–
Group I .....	10.02	3.0	9.98	5.7	–	–
Nursing aides, orderlies, and attendants .....	12.10	2.9	12.25	3.1	11.08	3.1
Group I .....	12.11	3.0	12.26	3.3	11.04	3.2
Physical therapist assistants and aides .....	11.64	14.3	11.64	14.3	–	–
Group I .....	9.27	7.2	–	–	–	–
Physical therapist aides .....	9.54	10.6	9.54	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>Healthcare support occupations</b>						
–Continued						
Physical therapist aides						
–Continued						
Group I .....	\$8.92	5.7%	\$8.92	5.7%	–	–
Miscellaneous healthcare support occupations .....	14.34	5.4	14.76	5.9	\$11.20	6.4%
Group I .....	12.92	6.9	–	–	–	–
Group II .....	17.90	5.7	–	–	–	–
Dental assistants .....	16.36	9.5	16.59	8.6	–	–
Group I .....	14.86	13.4	15.13	12.5	–	–
Medical assistants .....	14.69	5.5	14.81	6.8	–	–
Group I .....	13.47	3.3	13.47	4.2	–	–
Group II .....	16.65	6.2	16.65	6.2	–	–
Medical equipment preparers .....	12.66	13.8	–	–	–	–
<b>Protective service occupations</b> .....	17.98	6.1	18.44	6.4	12.44	14.3
Group I .....	10.90	2.0	–	–	–	–
Group II .....	22.70	4.7	–	–	–	–
Group III .....	39.06	7.9	–	–	–	–
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	31.03	7.6	–	–
Group II .....	27.97	4.2	–	–	–	–
Group III .....	39.46	7.8	–	–	–	–
First-line supervisors/managers of police and detectives .....	33.58	8.5	33.58	8.5	–	–
Group II .....	29.90	6.5	29.90	6.5	–	–
Group III .....	39.46	7.8	39.46	7.8	–	–
Fire fighters .....	17.47	11.6	17.52	11.6	–	–
Group II .....	17.47	11.6	17.52	11.6	–	–
Bailiffs, correctional officers, and jailers .....	18.83	4.8	18.93	5.2	–	–
Group II .....	19.02	5.5	–	–	–	–
Correctional officers and jailers ....	18.83	4.8	18.93	5.2	–	–
Group II .....	19.02	5.5	19.02	5.5	–	–
Police officers .....	25.27	2.3	25.31	2.4	–	–
Group II .....	25.18	2.3	–	–	–	–
Police and sheriff's patrol officers	25.27	2.3	25.31	2.4	–	–
Group II .....	25.18	2.3	25.20	2.3	–	–
Security guards and gaming surveillance officers .....	11.06	3.8	10.71	1.6	13.55	19.5
Group I .....	10.55	2.0	–	–	–	–
Security guards .....	11.06	3.8	10.71	1.6	13.55	19.5
Group I .....	10.55	2.0	10.66	1.8	9.55	10.8

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
–Continued						
Miscellaneous protective service workers .....	\$15.04	16.5%	\$22.07	8.3%	\$9.76	10.1%
Group I .....	11.68	16.2	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers .....	9.54	7.4	–	–	9.44	8.2
Group I .....	9.54	7.4	–	–	9.44	8.2
<b>Food preparation and serving related occupations</b> .....	8.58	4.4	9.37	4.1	7.29	4.8
Group I .....	8.04	3.8	–	–	–	–
Group II .....	15.03	2.5	–	–	–	–
First-line supervisors/managers, food preparation and serving workers .....	14.75	2.8	14.88	2.7	–	–
Group I .....	11.44	3.1	–	–	–	–
Group II .....	16.07	2.8	–	–	–	–
Chefs and head cooks .....	16.23	12.9	16.23	12.9	–	–
Group II .....	15.20	12.7	15.20	12.7	–	–
First-line supervisors/managers of food preparation and serving workers .....	14.53	3.8	14.67	3.8	–	–
Group I .....	11.44	3.1	11.55	3.1	–	–
Group II .....	16.26	3.0	16.40	3.1	–	–
Cooks .....	10.57	2.8	10.99	3.7	9.06	4.4
Group I .....	10.27	2.6	–	–	–	–
Group II .....	12.86	5.0	–	–	–	–
Cooks, fast food .....	9.08	6.5	9.50	9.6	–	–
Group I .....	9.08	6.5	9.50	9.6	–	–
Cooks, institution and cafeteria .....	10.73	4.5	10.84	4.7	9.99	7.2
Group I .....	10.37	5.4	10.49	5.8	–	–
Group II .....	11.72	3.4	11.89	4.0	–	–
Cooks, restaurant .....	10.89	3.2	11.46	4.4	8.90	7.9
Group I .....	10.62	3.9	11.19	5.2	8.90	7.9
Cooks, short order .....	9.97	6.7	9.87	7.4	–	–
Group I .....	9.97	6.7	9.87	7.4	–	–
Food preparation workers .....	9.44	3.4	10.00	4.5	7.90	6.0
Group I .....	9.45	3.5	10.00	4.5	7.84	6.3
Food service, tipped .....	6.21	7.7	6.62	5.7	5.58	9.9
Group I .....	6.14	7.9	–	–	–	–
Bartenders .....	7.25	8.7	7.52	12.3	6.78	5.5
Group I .....	6.97	9.4	7.10	13.9	6.78	5.5
Waiters and waitresses .....	5.64	7.7	5.98	5.1	5.22	12.5

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Waiters and waitresses –Continued						
Group I .....	\$5.62	7.7%	\$5.95	5.2%	\$5.22	12.5%
Dining room and cafeteria attendants and bartender helpers .....	7.18	3.3	7.49	5.3	6.23	6.0
Group I .....	7.18	3.3	7.49	5.3	6.23	6.0
Fast food and counter workers .....	8.47	2.6	9.13	5.0	8.05	2.7
Group I .....	8.32	2.6	–	–	–	–
Combined food preparation and serving workers, including fast food .....	8.48	3.6	9.17	6.0	7.93	2.5
Group I .....	8.29	3.5	8.79	6.1	7.92	2.4
Counter attendants, cafeteria, food concession, and coffee shop ....	8.45	2.6	8.77	3.0	8.36	3.2
Group I .....	8.45	2.6	8.77	3.0	8.36	3.2
Food servers, nonrestaurant .....	8.54	10.7	–	–	8.48	16.5
Group I .....	8.54	10.7	–	–	8.48	16.5
Dishwashers .....	8.42	3.1	8.60	3.7	7.99	3.7
Group I .....	8.37	2.8	8.53	3.4	7.99	3.7
Hosts and hostesses, restaurant, lounge, and coffee shop .....	8.50	4.5	9.67	7.4	7.53	3.9
Group I .....	8.50	4.5	9.67	7.4	7.53	3.9
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.90	4.0	11.22	4.4	9.14	4.5
Group I .....	10.27	3.0	–	–	–	–
Group II .....	16.94	14.2	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	15.12	8.8	15.12	8.8	–	–
First-line supervisors/managers of housekeeping and janitorial workers .....	14.23	8.0	14.23	8.0	–	–
Building cleaning workers .....	10.10	3.7	10.34	4.3	9.06	4.8
Group I .....	10.03	3.9	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners .....	10.56	5.5	11.00	7.5	9.03	5.8
Group I .....	10.47	5.8	10.91	7.7	9.03	5.8
Maids and housekeeping cleaners .....	9.31	3.4	9.33	3.8	9.17	6.6
Group I .....	9.31	3.4	9.33	3.8	9.17	6.6
Grounds maintenance workers .....	12.12	10.0	12.31	9.8	9.99	8.8
Group I .....	10.84	6.3	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Building and grounds cleaning and maintenance occupations</b>						
–Continued						
Landscaping and groundskeeping workers .....	\$12.10	7.8%	\$12.32	7.2%	\$9.65	12.1%
Group I .....	10.47	2.7	10.57	2.1	9.65	12.1
<b>Personal care and service occupations</b> .....	10.79	3.9	11.42	5.5	8.91	4.2
Group I .....	9.08	7.0	–	–	–	–
Group II .....	18.01	5.9	–	–	–	–
First-line supervisors/managers of gaming workers .....	17.01	3.3	17.01	3.3	–	–
Group II .....	17.99	5.7	–	–	–	–
Gaming supervisors .....	18.19	3.5	18.19	3.5	–	–
Group II .....	18.25	6.2	18.25	6.2	–	–
First-line supervisors/managers of personal service workers .....	14.44	6.0	14.44	6.0	–	–
Group II .....	14.10	6.2	14.10	6.2	–	–
Gaming services workers .....	7.29	2.5	7.31	2.2	7.10	5.8
Group I .....	7.12	1.7	–	–	–	–
Gaming dealers .....	7.03	3.8	7.07	4.1	6.74	.4
Group I .....	6.83	2.3	6.85	2.6	6.74	.4
Ushers, lobby attendants, and ticket takers .....	8.24	2.0	–	–	8.24	2.0
Group I .....	8.31	1.9	–	–	8.31	1.9
Miscellaneous entertainment attendants and related workers ....	8.14	4.1	8.75	7.3	7.71	4.1
Group I .....	8.10	4.5	–	–	–	–
Amusement and recreation attendants .....	8.04	4.9	8.77	8.1	7.58	2.8
Group I .....	8.07	5.0	8.77	8.1	7.61	2.8
Baggage porters, bellhops, and concierges .....	7.94	15.1	–	–	–	–
Group I .....	9.80	9.5	–	–	–	–
Child care workers .....	8.94	3.9	9.47	5.7	8.07	3.2
Group I .....	8.94	3.9	9.47	5.7	8.07	3.2
Personal and home care aides .....	9.93	4.4	9.79	4.6	10.71	11.5
Group I .....	9.89	5.0	9.72	5.2	10.71	11.5
Recreation and fitness workers .....	14.49	7.1	18.23	7.6	11.67	5.4
Group I .....	11.20	7.6	–	–	–	–
Group II .....	19.06	5.0	–	–	–	–
Fitness trainers and aerobics instructors .....	17.32	26.4	–	–	15.91	11.1

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>Personal care and service occupations –Continued</b>						
Recreation workers .....	\$14.13	7.4%	\$18.17	5.5%	\$11.24	5.5%
Group I .....	11.08	6.4	–	–	10.48	6.0
Group II .....	18.11	4.6	–	–	–	–
<b>Sales and related occupations .....</b>	17.12	2.9	18.89	2.9	9.10	1.4
Group I .....	11.13	1.9	–	–	–	–
Group II .....	25.10	7.1	–	–	–	–
Group III .....	49.83	13.7	–	–	–	–
First-line supervisors/managers, sales workers .....	20.47	14.7	20.48	14.9	–	–
Group I .....	11.41	7.4	–	–	–	–
Group II .....	22.42	17.4	–	–	–	–
First-line supervisors/managers of retail sales workers .....	19.31	12.6	19.32	12.8	–	–
Group I .....	11.32	8.1	11.32	8.1	–	–
Group II .....	20.24	13.1	20.28	13.5	–	–
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	26.27	26.3	–	–
Retail sales workers .....	12.32	2.5	13.48	4.1	8.93	1.9
Group I .....	11.02	2.2	–	–	–	–
Group II .....	20.56	10.5	–	–	–	–
Cashiers, all workers .....	9.91	2.2	10.33	3.6	9.06	3.9
Group I .....	9.83	2.3	–	–	–	–
Cashiers .....	9.87	2.5	10.30	3.9	9.06	3.9
Group I .....	9.78	2.6	10.20	4.2	9.08	4.0
Gaming change persons and booth cashiers .....	10.61	9.8	10.61	9.8	–	–
Group I .....	10.49	10.5	10.49	10.5	–	–
Counter and rental clerks and parts salespersons .....	13.32	7.4	13.85	7.7	8.39	4.9
Group I .....	12.32	9.0	–	–	–	–
Group II .....	21.54	13.3	–	–	–	–
Counter and rental clerks .....	11.48	11.6	12.15	13.0	8.19	6.4
Group I .....	10.05	9.4	10.48	10.9	8.19	6.4
Parts salespersons .....	14.98	6.7	15.17	6.8	–	–
Group I .....	14.45	9.8	14.65	9.7	–	–
Retail salespersons .....	13.81	6.8	15.34	5.4	8.85	2.0
Group I .....	11.74	7.1	13.24	7.6	8.82	2.0
Group II .....	20.43	13.0	20.45	13.0	–	–
Advertising sales agents .....	19.48	9.4	19.48	9.4	–	–
Insurance sales agents .....	31.56	7.9	31.89	6.4	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
–Continued						
Securities, commodities, and financial services sales agents .....	\$41.28	24.1%	\$41.28	24.1%	–	–
Group III .....	61.63	24.9	61.63	24.9	–	–
Sales representatives, wholesale and manufacturing .....	33.11	6.8	33.11	6.8	–	–
Group II .....	30.44	7.9	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	40.95	7.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	26.87	5.3	–	–
Group II .....	27.60	4.7	27.60	4.7	–	–
Models, demonstrators, and product promoters .....	15.20	10.2	–	–	–	–
Group I .....	14.56	7.7	–	–	–	–
Demonstrators and product promoters .....	15.20	10.2	–	–	–	–
Group I .....	14.56	7.7	–	–	–	–
Real estate brokers and sales agents ..	22.04	20.1	22.04	20.1	–	–
Real estate sales agents .....	22.04	20.1	22.04	20.1	–	–
Telemarketers .....	9.88	6.9	10.52	8.7	–	–
Group I .....	9.88	6.9	10.52	8.7	–	–
Miscellaneous sales and related workers .....	17.85	29.7	18.73	30.1	–	–
Group I .....	12.58	7.3	–	–	–	–
<b>Office and administrative support occupations</b> .....	14.71	2.3	15.10	2.9	\$11.51	3.2%
Group I .....	13.01	1.5	–	–	–	–
Group II .....	18.71	2.4	–	–	–	–
First-line supervisors/managers of office and administrative support workers .....	18.62	3.6	18.67	3.7	–	–
Group II .....	18.59	3.9	18.65	4.0	–	–
Financial clerks .....	14.48	3.1	14.83	3.3	11.88	4.5
Group I .....	12.58	2.3	–	–	–	–
Group II .....	18.34	4.5	–	–	–	–
Bill and account collectors .....	15.29	6.7	15.32	7.7	–	–
Group I .....	14.01	10.1	14.15	10.1	–	–
Group II .....	17.40	10.2	17.53	11.9	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Billing and posting clerks and machine operators .....	\$13.58	11.3%	\$13.34	11.4%	–	–
Group I .....	12.46	12.1	12.17	13.4	–	–
Group II .....	16.38	6.7	16.08	7.1	–	–
Bookkeeping, accounting, and auditing clerks .....	15.50	4.0	15.97	4.2	\$11.62	7.0%
Group I .....	12.70	3.0	13.19	3.8	10.35	7.3
Group II .....	19.08	4.2	19.35	3.7	15.69	9.0
Payroll and timekeeping clerks .....	17.35	8.0	17.41	7.9	–	–
Group I .....	17.32	12.7	17.40	12.5	–	–
Group II .....	17.43	10.4	17.43	10.4	–	–
Procurement clerks .....	14.87	9.3	14.87	9.3	–	–
Tellers .....	11.20	1.9	11.30	3.0	10.81	2.9
Group I .....	11.16	2.2	11.20	3.0	10.94	4.7
Brokerage clerks .....	15.36	11.7	15.36	11.7	–	–
Court, municipal, and license clerks ..	16.79	5.8	16.83	6.0	–	–
Group I .....	13.99	2.0	13.76	1.6	–	–
Group II .....	19.55	8.0	19.56	8.1	–	–
Customer service representatives .....	13.70	5.7	14.24	6.0	10.37	9.5
Group I .....	12.41	4.7	12.89	5.0	10.09	9.2
Group II .....	18.74	12.0	19.15	12.3	–	–
Eligibility interviewers, government programs .....	16.24	4.3	16.24	4.3	–	–
Group II .....	16.46	5.7	16.46	5.7	–	–
File clerks .....	12.18	9.2	14.02	9.9	–	–
Group I .....	11.32	10.6	–	–	–	–
Hotel, motel, and resort desk clerks ..	10.60	3.1	10.73	3.2	–	–
Group I .....	10.55	3.2	10.67	3.5	–	–
Interviewers, except eligibility and loan .....	12.36	5.5	13.35	2.5	9.86	14.0
Group I .....	12.47	6.5	13.87	2.3	–	–
Library assistants, clerical .....	12.01	3.7	–	–	10.69	11.2
Group I .....	12.01	4.2	–	–	10.69	11.2
Loan interviewers and clerks .....	15.56	7.5	15.65	7.8	–	–
Group I .....	11.70	4.8	–	–	–	–
Group II .....	16.99	7.8	16.99	7.8	–	–
Order clerks .....	13.76	34.1	14.16	32.0	–	–
Group I .....	11.22	9.6	11.53	10.6	–	–
Human resources assistants, except payroll and timekeeping .....	16.55	10.3	16.55	10.3	–	–
Group I .....	14.37	4.3	14.37	4.3	–	–
Receptionists and information clerks	12.69	4.5	12.75	4.6	11.39	10.1

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>Office and administrative support occupations –Continued</b>						
Receptionists and information clerks –Continued						
Group I .....	\$12.76	4.1%	\$12.85	4.1%	\$10.90	12.5%
Reservation and transportation ticket agents and travel clerks .....						
Group I .....	14.96	11.9	16.35	9.0	–	–
Group I .....	14.78	12.5	16.22	10.1	–	–
Dispatchers .....						
Group I .....	14.01	6.4	14.46	5.5	–	–
Group I .....	11.94	5.5	–	–	–	–
Group II .....	18.71	8.1	–	–	–	–
Police, fire, and ambulance dispatchers .....						
Group I .....	14.31	13.4	14.55	13.1	–	–
Group I .....	12.51	8.1	12.60	7.4	–	–
Dispatchers, except police, fire, and ambulance .....						
Group I .....	13.70	10.8	14.36	9.7	–	–
Production, planning, and expediting clerks .....						
Group II .....	21.33	13.2	21.33	13.2	–	–
Group II .....	23.89	4.1	23.89	4.1	–	–
Shipping, receiving, and traffic clerks .....						
Group I .....	13.05	3.5	13.12	3.4	–	–
Group I .....	13.42	3.4	13.42	3.4	–	–
Group II .....	14.30	10.8	–	–	–	–
Stock clerks and order fillers .....						
Group I .....	11.04	6.3	11.64	7.5	8.88	5.2
Group I .....	11.24	4.5	12.01	4.4	8.88	5.2
Weighers, measurers, checkers, and samplers, recordkeeping .....						
Group I .....	14.70	4.4	14.75	4.8	–	–
Group I .....	14.64	5.3	–	–	–	–
Secretaries and administrative assistants .....						
Group I .....	17.23	2.2	17.23	2.3	17.11	6.8
Group I .....	14.35	6.9	–	–	–	–
Group II .....	20.12	2.7	–	–	–	–
Executive secretaries and administrative assistants .....						
Group I .....	20.10	3.1	20.17	3.2	–	–
Group I .....	16.56	19.2	16.56	19.2	–	–
Group II .....	20.72	4.2	20.78	4.3	–	–
Legal secretaries .....						
Group II .....	20.08	12.3	20.08	12.3	–	–
Group II .....	22.99	9.5	22.99	9.5	–	–
Medical secretaries .....						
Group I .....	15.28	3.0	15.36	3.4	–	–
Group I .....	14.32	2.5	14.43	3.0	–	–
Group II .....	19.27	4.6	19.84	4.5	–	–
Secretaries, except legal, medical, and executive .....						
Group I .....	14.75	6.6	14.73	7.0	–	–
Group I .....	13.41	7.8	13.33	7.1	–	–
Group II .....	17.15	5.7	17.34	5.9	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations –Continued</b>						
Data entry and information processing workers .....	\$12.81	3.7%	\$12.84	4.5%	–	–
Group I .....	12.80	4.2	–	–	–	–
Data entry keyers .....	13.01	3.8	12.94	4.3	–	–
Group I .....	13.02	4.3	12.95	4.9	–	–
Insurance claims and policy processing clerks .....	13.36	6.6	13.36	6.6	–	–
Group II .....	14.82	8.2	14.82	8.2	–	–
Office clerks, general .....	14.06	2.5	14.42	3.0	\$11.97	6.5%
Group I .....	13.01	2.9	13.45	4.0	10.81	4.1
Group II .....	18.00	3.8	18.24	3.5	–	–
<b>Farming, fishing, and forestry occupations .....</b>	13.86	23.9	13.79	27.0	–	–
<b>Construction and extraction occupations .....</b>	18.97	5.0	18.98	5.0	–	–
Group I .....	14.82	8.2	–	–	–	–
Group II .....	22.26	3.4	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers .....	27.00	5.6	27.00	5.6	–	–
Group II .....	25.60	4.9	25.60	4.9	–	–
Brickmasons, blockmasons, and stonemasons .....	24.35	5.9	24.35	5.9	–	–
Group II .....	24.35	5.9	–	–	–	–
Brickmasons and blockmasons .....	24.51	7.2	24.51	7.2	–	–
Group II .....	24.51	7.2	24.51	7.2	–	–
Carpenters .....	21.71	11.1	21.81	11.2	–	–
Group I .....	14.98	12.6	–	–	–	–
Group II .....	22.71	14.3	22.71	14.3	–	–
Cement masons, concrete finishers, and terrazzo workers .....	21.15	6.5	21.15	6.5	–	–
Cement masons and concrete finishers .....	21.15	6.5	21.15	6.5	–	–
Construction laborers .....	14.34	14.8	14.34	14.8	–	–
Group I .....	14.20	15.5	14.20	15.5	–	–
Construction equipment operators .....	19.13	2.0	19.13	2.0	–	–
Group I .....	16.44	5.9	–	–	–	–
Group II .....	20.39	2.1	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations –Continued</b>						
Operating engineers and other construction equipment operators .....	\$19.27	1.8%	\$19.27	1.8%	–	–
Group I .....	15.19	5.9	15.19	5.9	–	–
Group II .....	20.43	2.2	20.43	2.2	–	–
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	17.91	9.3	–	–
Group II .....	17.36	10.3	–	–	–	–
Drywall and ceiling tile installers ..	16.51	7.6	16.51	7.6	–	–
Electricians .....	23.37	9.4	23.37	9.4	–	–
Group II .....	24.96	11.3	24.96	11.3	–	–
Painters and paperhangers .....	15.81	2.5	15.81	2.5	–	–
Group I .....	15.75	5.0	–	–	–	–
Group II .....	15.92	9.8	–	–	–	–
Painters, construction and maintenance .....	15.81	2.5	15.81	2.5	–	–
Group I .....	15.75	5.0	15.75	5.0	–	–
Group II .....	15.92	9.8	15.92	9.8	–	–
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.72	11.6	20.62	11.9	–	–
Group I .....	13.05	9.7	–	–	–	–
Group II .....	23.96	5.2	–	–	–	–
Pipelayers .....	15.50	11.8	15.50	11.8	–	–
Plumbers, pipefitters, and steamfitters .....	21.52	11.8	21.42	12.2	–	–
Group II .....	24.04	5.2	23.94	5.2	–	–
Roofers .....	14.11	11.9	14.11	11.9	–	–
Group I .....	13.77	10.3	13.77	10.3	–	–
Helpers, construction trades .....	17.79	10.7	17.79	10.7	–	–
Group I .....	17.17	11.7	–	–	–	–
Construction and building inspectors	23.11	6.7	23.11	6.7	–	–
Group II .....	23.11	6.7	23.11	6.7	–	–
Highway maintenance workers .....	15.65	8.3	15.79	8.8	–	–
Group I .....	13.40	3.9	13.50	4.4	–	–
Miscellaneous construction and related workers .....	14.19	6.5	14.37	7.4	–	–
<b>Installation, maintenance, and repair occupations .....</b>	<b>21.29</b>	<b>2.4</b>	<b>21.51</b>	<b>1.9</b>	<b>\$15.59</b>	<b>43.0%</b>
Group I .....	15.29	4.9	–	–	–	–
Group II .....	23.01	3.5	–	–	–	–
Group III .....	33.52	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>Installation, maintenance, and repair occupations –Continued</b>						
First-line supervisors/managers of mechanics, installers, and repairers .....	\$27.66	11.4%	\$27.66	11.4%	–	–
Group II .....	28.30	6.7	28.30	6.7	–	–
Radio and telecommunications equipment installers and repairers	29.46	5.9	–	–	–	–
Telecommunications equipment installers and repairers, except line installers .....	29.52	6.4	–	–	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.24	17.5	23.24	17.5	–	–
Group II .....	28.60	3.0	–	–	–	–
Electrical and electronics repairers, commercial and industrial equipment .....	29.24	1.8	29.24	1.8	–	–
Group II .....	29.08	1.9	29.08	1.9	–	–
Aircraft mechanics and service technicians .....	19.31	9.5	19.31	9.5	–	–
Group II .....	19.31	9.5	19.31	9.5	–	–
Automotive technicians and repairers	20.74	4.0	20.74	4.0	–	–
Group I .....	15.38	15.3	–	–	–	–
Group II .....	21.30	4.9	–	–	–	–
Automotive body and related repairers .....	22.32	37.6	22.32	37.6	–	–
Group II .....	24.15	29.9	24.15	29.9	–	–
Automotive service technicians and mechanics .....	20.47	6.4	20.47	6.4	–	–
Group I .....	15.29	15.4	15.29	15.4	–	–
Group II .....	20.73	5.9	20.73	5.9	–	–
Bus and truck mechanics and diesel engine specialists .....	20.93	7.9	20.93	7.9	–	–
Group II .....	21.36	9.2	21.36	9.2	–	–
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	20.65	10.7	–	–
Group II .....	22.56	10.6	–	–	–	–
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	25.02	12.2	–	–
Group II .....	25.02	12.2	25.02	12.2	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> –Continued						
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	\$9.38	13.2%	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers .....	23.56	14.0	\$23.56	14.0%	–	–
Industrial machinery installation, repair, and maintenance workers	21.32	4.8	21.46	4.8	–	–
Group I .....	16.84	19.3	–	–	–	–
Group II .....	22.23	7.9	–	–	–	–
Industrial machinery mechanics ....	24.67	5.0	24.67	5.0	–	–
Group II .....	24.67	5.0	24.67	5.0	–	–
Maintenance and repair workers, general .....	20.05	8.0	20.31	8.2	–	–
Group I .....	14.90	6.6	15.09	7.3	–	–
Group II .....	20.09	9.3	20.30	9.7	–	–
Maintenance workers, machinery ..	20.63	9.6	20.63	9.6	–	–
Line installers and repairers .....	28.45	13.3	28.45	13.3	–	–
Group II .....	33.14	6.9	–	–	–	–
Electrical power-line installers and repairers .....	28.81	16.2	28.81	16.2	–	–
Group II .....	34.70	4.4	34.70	4.4	–	–
Miscellaneous installation, maintenance, and repair workers	16.90	3.4	17.15	3.1	–	–
Group I .....	14.30	6.0	–	–	–	–
Group II .....	20.07	4.5	–	–	–	–
Helpers--installation, maintenance, and repair workers .....	13.14	13.3	13.30	12.9	–	–
Group I .....	12.94	13.3	13.12	12.9	–	–
<b>Production occupations</b> .....	16.52	8.0	17.05	8.4	\$10.24	7.5%
Group I .....	12.08	5.9	–	–	–	–
Group II .....	21.78	10.2	–	–	–	–
First-line supervisors/managers of production and operating workers	29.80	23.8	29.80	23.8	–	–
Group II .....	23.35	8.2	23.35	8.2	–	–
Electrical, electronics, and electromechanical assemblers ....	13.41	4.4	13.88	3.3	–	–
Group I .....	11.74	1.6	–	–	–	–
Electrical and electronic equipment assemblers .....	13.48	4.9	13.99	3.8	–	–
Group I .....	11.72	1.7	12.75	9.2	–	–

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Miscellaneous assemblers and fabricators .....	\$13.05	5.9%	\$13.38	4.9%	—	—
Group I .....	12.62	6.1	—	—	—	—
Group II .....	16.51	9.8	—	—	—	—
Bakers .....	12.05	13.3	12.49	14.6	—	—
Group I .....	11.11	16.4	11.43	19.2	—	—
Butchers and other meat, poultry, and fish processing workers .....	14.13	13.6	13.99	14.3	—	—
Group I .....	11.74	8.8	—	—	—	—
Butchers and meat cutters .....	15.73	14.3	15.83	16.8	—	—
Miscellaneous food processing workers .....	15.31	13.1	15.31	13.1	—	—
Group I .....	13.65	9.8	—	—	—	—
Computer control programmers and operators .....	18.88	11.7	18.88	11.7	—	—
Group II .....	17.11	10.1	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	17.36	9.1	—	—
Group II .....	16.58	10.2	16.58	10.2	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	12.94	5.9	—	—
Group I .....	13.00	4.5	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	8.7	12.78	8.7	—	—
Group I .....	12.55	11.0	12.55	11.0	—	—
Machinists .....	19.84	7.0	19.84	7.0	—	—
Group II .....	19.68	7.6	19.68	7.6	—	—
Welding, soldering, and brazing workers .....	15.60	5.5	15.60	5.2	—	—
Group I .....	13.83	11.6	—	—	—	—
Group II .....	17.95	5.7	—	—	—	—
Welders, cutters, solderers, and brazers .....	15.68	5.7	15.60	5.2	—	—
Group I .....	13.83	11.6	13.83	11.6	—	—
Group II .....	17.95	5.7	17.86	5.6	—	—
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	18.38	1.6	—	—
Printers .....	17.10	3.9	17.33	3.0	—	—
Group I .....	13.38	4.6	—	—	—	—
Group II .....	19.15	1.8	—	—	—	—
Prepress technicians and workers ..	17.24	8.5	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Printing machine operators .....	\$17.26	5.5%	\$17.26	5.5%	—	—
Group II .....	19.66	3.6	19.66	3.6	—	—
Laundry and dry-cleaning workers ....	8.64	6.3	8.64	6.5	—	—
Group I .....	8.64	6.3	8.64	6.5	—	—
Power plant operators, distributors, and dispatchers .....	34.46	6.7	34.46	6.7	—	—
Water and liquid waste treatment plant and system operators .....	20.37	6.8	20.70	6.6	—	—
Group II .....	22.06	10.3	22.65	9.6	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.70	4.0	17.31	6.7	—	—
Group I .....	14.70	8.1	15.26	4.2	—	—
Group II .....	17.28	5.5	17.62	6.0	—	—
Packaging and filling machine operators and tenders .....	13.80	8.5	14.29	9.9	—	—
Group I .....	13.58	9.5	14.07	10.9	—	—
Painting workers .....	15.49	20.6	19.00	11.0	—	—
Group II .....	20.95	14.9	—	—	—	—
Painters, transportation equipment Group II .....	21.36	15.4	21.36	15.4	—	—
Group II .....	21.36	15.4	21.36	15.4	—	—
Photographic process workers and processing machine operators .....	10.64	11.7	—	—	—	—
Semiconductor processors .....	20.12	6.9	20.12	6.9	—	—
Group II .....	22.30	3.5	22.30	3.5	—	—
Miscellaneous production workers ....	12.10	17.3	12.41	21.7	\$10.27	1.8%
Group I .....	12.02	19.2	—	—	—	—
Helpers--production workers .....	11.00	8.3	11.03	8.1	—	—
Group I .....	11.00	8.3	11.03	8.1	—	—
<b>Transportation and material moving occupations</b>						
Group I .....	15.30	3.7	15.89	4.0	10.31	3.9
Group II .....	13.42	4.7	—	—	—	—
Group II .....	21.20	4.0	—	—	—	—
Group III .....	93.32	28.1	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	20.46	7.4	22.43	7.6	—	—
Group II .....	21.11	8.0	—	—	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.96	4.0	21.96	4.0	—	—
Group II .....	23.78	1.9	23.78	1.9	—	—

See footnotes at end of table.

Table 5

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> –Continued						
Bus drivers .....	\$13.68	7.3%	\$13.35	8.5%	\$14.11	7.3%
Group I .....	13.70	7.4	–	–	–	–
Bus drivers, transit and intercity ....	15.23	7.3	–	–	–	–
Group I .....	15.23	7.3	–	–	–	–
Bus drivers, school .....	12.69	8.1	11.92	6.2	13.43	10.7
Group I .....	12.70	8.2	11.92	6.2	13.49	11.0
Driver/sales workers and truck drivers .....	16.90	4.1	17.07	3.8	8.97	8.0
Group I .....	16.26	3.5	–	–	–	–
Group II .....	20.40	6.3	–	–	–	–
Driver/sales workers .....	12.03	17.2	12.68	19.2	–	–
Group I .....	11.63	20.2	12.28	22.6	–	–
Truck drivers, heavy and tractor-trailer .....	18.29	5.8	18.29	5.8	–	–
Group I .....	17.71	5.9	17.71	5.9	–	–
Group II .....	20.32	5.9	20.32	5.9	–	–
Truck drivers, light or delivery services .....	15.99	3.5	16.11	3.6	–	–
Group I .....	15.51	2.6	15.63	2.7	–	–
Taxi drivers and chauffeurs .....	10.27	4.1	–	–	–	–
Group I .....	10.27	4.1	–	–	–	–
Parking lot attendants .....	9.18	17.7	–	–	–	–
Group I .....	9.18	17.7	–	–	–	–
Dredge, excavating, and loading machine operators .....	18.25	5.8	18.25	5.8	–	–
Group I .....	18.00	6.6	–	–	–	–
Excavating and loading machine and dragline operators .....	18.25	5.8	18.25	5.8	–	–
Group I .....	18.00	6.6	18.00	6.6	–	–
Industrial truck and tractor operators .....	13.62	15.3	13.65	15.5	–	–
Group I .....	12.47	11.8	12.49	12.0	–	–
Laborers and material movers, hand .....	10.90	2.9	11.20	3.3	9.67	3.8
Group I .....	10.86	3.1	–	–	–	–
Cleaners of vehicles and equipment .....	10.71	11.8	10.92	12.5	–	–
Group I .....	10.98	13.2	11.28	14.1	–	–
Laborers and freight, stock, and material movers, hand .....	11.44	4.1	11.66	5.3	10.41	4.2
Group I .....	11.34	4.5	11.56	5.7	10.41	4.2

See footnotes at end of table.

**Table 5**

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

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> –Continued						
Packers and packagers, hand .....	\$8.96	5.4%	\$9.29	3.9%	\$8.34	8.2%
Group I .....	9.06	5.2	9.50	4.2	8.35	8.2

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$8.07	\$10.61	\$15.73	\$24.04	\$35.91
<b>Management occupations</b> .....	21.76	27.77	38.26	49.03	65.82
Chief executives .....	47.20	75.34	80.67	153.85	153.85
General and operations managers .....	27.00	34.69	48.22	60.10	86.17
Marketing and sales managers .....	27.01	34.22	47.50	61.09	72.10
Marketing managers .....	27.32	37.49	53.01	61.09	70.09
Sales managers .....	26.25	29.67	35.52	55.92	113.63
Public relations managers .....	11.61	29.38	39.79	39.79	39.79
Administrative services managers .....	21.76	21.76	29.01	46.03	52.28
Computer and information systems managers .....	25.63	46.41	48.75	64.74	74.84
Financial managers .....	25.41	33.49	38.26	45.74	70.46
Human resources managers .....	19.95	24.76	31.25	36.06	46.72
Compensation and benefits managers .....	19.00	31.25	34.39	42.87	67.30
Industrial production managers .....	32.70	34.22	47.00	57.82	67.32
Purchasing managers .....	18.31	20.82	31.19	49.54	109.79
Construction managers .....	13.63	21.00	27.36	35.29	43.27
Education administrators .....	21.74	36.06	44.05	48.91	51.99
Education administrators, elementary and secondary school ..	41.24	42.49	47.60	49.63	51.99
Education administrators, postsecondary .....	23.04	26.34	30.22	45.86	49.42
Engineering managers .....	37.15	37.15	47.01	65.33	71.19
Food service managers .....	15.63	18.75	22.78	24.64	31.30
Medical and health services managers .....	27.77	31.29	39.80	47.93	50.71
Property, real estate, and community association managers .....	21.13	26.44	30.45	42.08	55.83
Social and community service managers .....	13.22	18.55	24.38	38.63	42.71
<b>Business and financial operations occupations</b> .....	17.13	19.53	24.36	31.40	40.87
Buyers and purchasing agents .....	17.74	18.89	21.07	26.78	33.78
Wholesale and retail buyers, except farm products .....	17.50	17.74	18.89	21.35	25.76
Purchasing agents, except wholesale, retail, and farm products .....	18.08	20.77	25.49	29.37	32.81
Claims adjusters, appraisers, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Claims adjusters, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Compliance officers, except agriculture, construction, health and safety, and transportation .....	14.90	18.79	22.28	27.52	32.24
Cost estimators .....	21.88	24.51	29.50	42.03	42.03
Human resources, training, and labor relations specialists .....	16.83	19.36	23.53	34.90	38.33
Training and development specialists .....	17.26	20.69	25.97	34.90	36.38
Logisticians .....	19.23	19.23	21.74	33.35	33.35
Management analysts .....	17.13	20.62	25.55	34.37	48.98
Meeting and convention planners .....	15.87	19.23	23.05	23.72	25.12
Accountants and auditors .....	20.44	23.08	27.47	35.80	40.87
Financial analysts and advisors .....	18.22	20.63	21.66	27.96	39.23
Financial analysts .....	20.63	21.64	27.96	39.23	43.75
Loan counselors and officers .....	9.16	19.33	28.26	38.46	43.08
Loan officers .....	9.16	19.33	28.26	38.46	43.08

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations</b> .....	\$19.05	\$24.46	\$33.86	\$43.17	\$51.90
Computer programmers .....	21.89	23.61	32.73	38.59	49.76
Computer software engineers .....	28.29	33.95	40.16	47.92	53.98
Computer software engineers, applications .....	24.76	31.00	33.95	36.78	44.23
Computer software engineers, systems software .....	35.68	39.95	45.39	51.01	55.91
Computer support specialists .....	12.02	13.46	20.46	25.66	37.07
Computer systems analysts .....	22.47	28.54	36.85	44.26	50.49
Network and computer systems administrators .....	18.32	20.48	26.89	38.86	39.01
Network systems and data communications analysts .....	20.73	22.55	27.08	27.48	44.09
<b>Architecture and engineering occupations</b> .....	18.63	24.15	30.77	40.87	50.63
Architects, except naval .....	23.37	23.37	25.24	31.25	36.30
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Engineers .....	24.04	29.33	36.22	45.90	53.58
Civil engineers .....	23.94	24.53	34.85	46.20	49.43
Computer hardware engineers .....	26.45	35.89	38.61	50.34	51.35
Electrical and electronics engineers .....	27.88	35.97	38.07	46.39	51.31
Electrical engineers .....	28.15	37.10	37.20	46.39	51.31
Electronics engineers, except computer .....	27.88	34.23	38.70	46.51	59.38
Industrial engineers, including health and safety .....	25.99	29.91	30.03	30.76	33.96
Industrial engineers .....	24.33	29.91	30.76	30.76	33.96
Mechanical engineers .....	27.00	35.54	45.25	49.33	57.04
Drafters .....	15.00	17.00	20.83	24.41	31.40
Architectural and civil drafters .....	16.00	18.50	22.00	27.84	31.40
Engineering technicians, except drafters .....	13.00	18.00	23.63	27.45	32.72
Civil engineering technicians .....	10.50	12.75	18.41	22.73	25.98
Electrical and electronic engineering technicians .....	13.00	17.50	23.69	28.71	32.72
<b>Life, physical, and social science occupations</b> .....	15.87	20.48	27.04	37.79	49.63
Life scientists .....	20.48	20.48	20.48	24.18	31.36
Physical scientists .....	24.22	29.95	36.49	45.29	50.77
Environmental scientists and geoscientists .....	27.11	31.30	37.79	45.29	50.77
Geoscientists, except hydrologists and geographers .....	28.85	31.30	37.79	41.54	50.77
Miscellaneous life, physical, and social science technicians .....	15.88	20.15	25.54	29.64	36.05
<b>Community and social services occupations</b> .....	10.00	14.65	17.45	22.49	29.92
Counselors .....	10.68	16.98	20.77	27.85	35.16
Substance abuse and behavioral disorder counselors .....	18.05	18.74	20.86	23.50	27.85
Educational, vocational, and school counselors .....	18.46	19.71	23.53	33.16	43.97
Rehabilitation counselors .....	10.58	10.60	16.44	17.91	23.08
Social workers .....	15.05	16.03	17.65	21.43	29.78
Child, family, and school social workers .....	15.05	15.89	17.63	18.58	25.00
Medical and public health social workers .....	17.00	17.04	23.16	33.77	35.01
Mental health and substance abuse social workers .....	15.39	16.80	17.98	22.64	31.07
Miscellaneous community and social service specialists .....	9.98	11.83	15.03	20.15	26.97
Probation officers and correctional treatment specialists .....	16.85	18.50	21.45	24.26	28.95

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Community and social services occupations –Continued</b>					
Social and human service assistants .....	\$9.46	\$10.00	\$12.14	\$15.03	\$20.15
<b>Legal occupations</b> .....					
Lawyers .....	19.23	23.08	28.17	38.46	71.25
Paralegals and legal assistants .....	30.33	39.90	61.54	126.15	214.46
Miscellaneous legal support workers .....	16.93	22.87	24.04	29.41	36.45
.....	18.96	19.85	24.64	29.06	29.79
<b>Education, training, and library occupations</b> .....					
Postsecondary teachers .....	11.35	20.25	28.77	36.59	45.97
Business teachers, postsecondary .....	24.04	30.09	42.22	53.32	91.43
Arts, communications, and humanities teachers, postsecondary .....	46.55	46.55	74.74	96.60	115.39
Miscellaneous postsecondary teachers .....	27.69	28.40	36.35	41.67	51.64
Primary, secondary, and special education school teachers .....	19.12	24.04	32.89	42.74	57.69
Preschool and kindergarten teachers .....	19.17	24.23	29.39	36.38	43.66
Preschool teachers, except special education .....	10.00	13.04	16.63	24.56	30.28
Kindergarten teachers, except special education .....	9.10	10.75	14.91	16.63	27.80
Elementary and middle school teachers .....	13.09	18.77	23.50	25.41	31.56
Elementary school teachers, except special education .....	20.23	24.04	28.77	35.84	43.79
Middle school teachers, except special and vocational education .....	19.39	24.04	28.77	36.10	44.24
Secondary school teachers .....	22.31	25.03	30.87	34.64	41.93
Secondary school teachers, except special and vocational education .....	24.75	28.70	32.04	39.90	44.12
Special education teachers .....	24.77	28.70	32.09	40.06	44.12
Special education teachers, preschool, kindergarten, and elementary school .....	19.17	26.39	29.11	35.96	42.83
Special education teachers, secondary school .....	17.02	20.84	28.83	31.82	42.03
Other teachers and instructors .....	24.82	28.19	32.60	38.51	43.50
Library technicians .....	10.30	13.34	25.00	35.37	81.05
Instructional coordinators .....	11.76	13.58	20.56	23.20	26.08
Teacher assistants .....	23.51	24.93	29.82	34.96	34.96
.....	8.69	9.30	10.91	12.83	14.47
<b>Arts, design, entertainment, sports, and media occupations</b> .....					
Designers .....	11.00	14.00	17.40	25.00	31.68
Graphic designers .....	10.03	14.42	16.83	22.00	35.34
Actors, producers, and directors .....	14.42	14.42	16.83	18.80	28.64
Producers and directors .....	8.91	10.30	13.27	21.49	21.49
News analysts, reporters and correspondents .....	8.91	10.30	13.27	21.49	21.49
Reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Writers and editors .....	10.00	12.02	15.65	23.65	31.68
Editors .....	24.61	28.79	28.79	31.78	51.36
Miscellaneous media and communication workers .....	22.53	25.26	28.37	31.88	34.83
Broadcast and sound engineering technicians and radio operators .....	20.60	21.38	27.24	29.81	31.35
.....	9.00	9.27	14.98	20.59	23.61

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Arts, design, entertainment, sports, and media occupations</b>					
–Continued					
Photographers .....	\$11.00	\$12.00	\$16.00	\$16.04	\$21.69
<b>Healthcare practitioner and technical occupations</b> .....					
Pharmacists .....	15.04	19.34	26.75	35.61	48.37
Physicians and surgeons .....	43.00	48.60	51.31	54.00	55.37
Registered nurses .....	25.22	66.10	77.64	83.15	149.09
Therapists .....	23.46	26.16	30.70	36.30	40.51
Occupational therapists .....	16.51	23.05	26.92	32.00	35.49
Physical therapists .....	28.85	29.10	30.00	35.49	41.00
Respiratory therapists .....	29.28	31.55	32.00	33.60	33.60
Speech-language pathologists .....	19.65	21.86	24.17	25.75	28.08
Clinical laboratory technologists and technicians .....	26.00	26.65	32.61	45.81	53.53
Medical and clinical laboratory technologists .....	15.00	15.04	15.45	20.60	28.55
Medical and clinical laboratory technicians .....	24.24	24.24	28.84	35.72	35.72
Dental hygienists .....	15.00	15.04	15.04	19.04	20.60
Diagnostic related technologists and technicians .....	10.00	16.68	28.00	35.00	40.63
Radiologic technologists and technicians .....	14.05	21.74	30.31	36.78	38.96
Health diagnosing and treating practitioner support technicians	14.00	14.79	34.28	36.04	39.10
Pharmacy technicians .....	13.03	15.50	17.00	19.75	23.58
Surgical technologists .....	13.03	15.50	16.00	17.00	19.59
Licensed practical and licensed vocational nurses .....	18.60	19.17	20.30	22.25	25.00
Medical records and health information technicians .....	16.28	18.28	20.38	23.19	25.00
11.33	12.50	14.38	18.45	23.35	
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	9.00	10.00	11.74	14.50	17.16
Home health aides .....	9.26	10.00	11.00	12.79	14.79
Nursing aides, orderlies, and attendants .....	8.75	9.25	9.87	10.50	11.55
Physical therapist assistants and aides .....	9.92	10.31	11.81	13.50	15.53
Physical therapist aides .....	8.00	8.00	10.00	12.84	17.46
Miscellaneous healthcare support occupations .....	8.00	8.00	8.50	10.25	10.40
Dental assistants .....	9.00	10.92	14.26	17.00	20.00
Medical assistants .....	9.18	13.00	16.00	19.90	21.00
Medical equipment preparers .....	11.40	12.51	14.72	17.00	18.43
8.50	8.50	12.50	17.00	17.00	
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	9.24	10.61	16.22	24.01	29.99
First-line supervisors/managers of police and detectives .....	24.56	26.01	28.44	36.67	41.11
Fire fighters .....	24.56	27.78	31.35	37.29	41.89
Bailiffs, correctional officers, and jailers .....	11.31	13.64	16.67	20.65	23.84
Correctional officers and jailers .....	14.66	16.34	18.47	20.18	23.36
Police officers .....	14.66	16.34	18.47	20.18	23.36
Police and sheriff's patrol officers .....	19.06	21.80	24.21	30.04	32.50
Security guards and gaming surveillance officers .....	19.06	21.80	24.21	30.04	32.50
Security guards .....	9.00	9.45	10.50	11.94	13.03
9.00	9.45	10.50	11.94	13.03	

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Protective service occupations –Continued</b>					
Miscellaneous protective service workers .....	\$7.67	\$8.87	\$11.82	\$21.43	\$27.52
Lifeguards, ski patrol, and other recreational protective service workers .....	7.67	8.00	8.87	10.00	15.64
<b>Food preparation and serving related occupations .....</b>					
First-line supervisors/managers, food preparation and serving workers .....	4.05	6.60	8.00	10.00	12.91
Chefs and head cooks .....	10.00	12.26	14.44	16.94	19.19
First-line supervisors/managers of food preparation and serving workers .....	9.84	14.00	16.30	19.19	19.19
Cooks .....	10.00	12.04	14.00	16.83	18.51
Cooks, fast food .....	7.50	9.00	10.50	12.00	13.77
Cooks, institution and cafeteria .....	6.75	7.00	9.15	10.00	12.91
Cooks, restaurant .....	8.00	9.25	10.51	11.96	13.77
Cooks, short order .....	8.00	9.02	10.80	12.25	14.00
Food preparation workers .....	7.02	8.00	10.50	11.53	12.00
Food service, tipped .....	7.18	7.84	9.28	10.61	12.23
Bartenders .....	3.90	4.00	6.25	7.00	8.95
Waiters and waitresses .....	5.00	5.85	6.60	7.86	11.00
Dining room and cafeteria attendants and bartender helpers ..	3.82	4.00	5.85	6.55	7.50
Fast food and counter workers .....	5.62	6.16	6.75	8.36	8.95
Combined food preparation and serving workers, including fast food .....	6.96	7.24	8.00	9.00	10.51
Counter attendants, cafeteria, food concession, and coffee shop .....	6.90	7.05	7.75	9.00	11.00
Food servers, nonrestaurant .....	7.10	8.50	8.50	8.50	9.44
Dishwashers .....	3.90	6.98	8.00	10.00	14.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.05	7.33	7.90	8.90	10.60
<b>Building and grounds cleaning and maintenance occupations</b>					
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	6.90	7.33	8.00	8.50	13.52
First-line supervisors/managers of housekeeping and janitorial workers .....	7.50	8.50	10.08	12.07	15.39
Building cleaning workers .....	11.29	11.29	13.27	16.50	21.15
Janitors and cleaners, except maids and housekeeping cleaners .....	12.02	12.02	12.02	15.35	21.64
Maids and housekeeping cleaners .....	7.49	8.23	9.40	11.48	13.61
Grounds maintenance workers .....	7.49	8.77	10.15	12.00	14.31
Landscaping and groundskeeping workers .....	7.50	8.00	9.00	10.00	12.50
<b>Personal care and service occupations .....</b>					
First-line supervisors/managers of gaming workers .....	8.08	10.00	11.00	13.00	19.49
Gaming supervisors .....	8.50	10.00	10.60	13.00	19.49
First-line supervisors/managers of personal service workers .....	6.33	7.30	9.00	11.25	17.36
First-line supervisors/managers of gaming workers .....	9.24	12.01	16.49	21.97	27.50
Gaming supervisors .....	10.10	13.00	16.49	22.96	27.50
First-line supervisors/managers of personal service workers .....	11.10	13.94	13.94	16.47	17.36

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Personal care and service occupations –Continued</b>					
Gaming services workers .....	\$5.83	\$6.33	\$6.98	\$7.75	\$9.50
Gaming dealers .....	5.70	6.25	6.75	7.47	7.84
Ushers, lobby attendants, and ticket takers .....	7.20	7.28	8.00	9.33	9.33
Miscellaneous entertainment attendants and related workers .....	6.85	7.25	7.81	9.00	10.00
Amusement and recreation attendants .....	6.55	7.25	7.81	9.00	9.94
Baggage porters, bellhops, and concierges .....	6.33	6.33	6.33	8.27	11.75
Child care workers .....	7.02	8.00	8.06	10.00	11.29
Personal and home care aides .....	8.80	9.00	9.42	10.30	11.75
Recreation and fitness workers .....	8.50	10.09	13.52	18.42	20.00
Fitness trainers and aerobics instructors .....	8.50	8.50	15.00	18.09	41.77
Recreation workers .....	8.75	10.09	13.38	18.42	20.00
<b>Sales and related occupations</b>					
First-line supervisors/managers, sales workers .....	7.61	8.90	12.70	18.86	32.69
First-line supervisors/managers of retail sales workers .....	10.00	13.00	15.22	20.75	43.76
First-line supervisors/managers of non-retail sales workers .....	10.50	12.76	15.00	19.27	36.43
First-line supervisors/managers of non-retail sales workers .....	9.75	14.25	19.70	51.89	54.11
Retail sales workers .....	7.50	8.26	10.19	14.21	19.33
Cashiers, all workers .....	7.00	7.87	9.00	10.85	15.22
Cashiers .....	7.00	7.87	8.85	10.80	15.22
Gaming change persons and booth cashiers .....	7.14	7.34	10.42	12.39	14.18
Counter and rental clerks and parts salespersons .....	7.50	9.00	12.39	15.02	22.12
Counter and rental clerks .....	7.50	7.75	10.00	13.13	16.68
Parts salespersons .....	9.65	12.01	12.88	18.75	22.12
Retail salespersons .....	7.67	8.60	11.40	16.15	20.64
Advertising sales agents .....	11.35	17.11	17.11	24.73	25.28
Insurance sales agents .....	20.90	32.69	32.69	32.69	34.36
Securities, commodities, and financial services sales agents .....	15.14	15.71	25.52	49.73	89.88
Sales representatives, wholesale and manufacturing .....	16.35	19.70	30.77	41.78	55.46
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.70	29.96	41.69	54.14	61.21
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.63	18.86	21.84	32.46	45.23
Models, demonstrators, and product promoters .....	11.65	11.68	14.61	18.65	19.63
Demonstrators and product promoters .....	11.65	11.68	14.61	18.65	19.63
Real estate brokers and sales agents .....	14.80	14.87	16.43	25.46	34.66
Real estate sales agents .....	14.80	14.87	16.43	25.46	34.66
Telemarketers .....	7.02	8.02	9.00	12.00	14.29
Miscellaneous sales and related workers .....	7.75	11.51	13.63	20.75	31.25
<b>Office and administrative support occupations</b>					
First-line supervisors/managers of office and administrative support workers .....	9.35	11.13	13.76	17.05	21.39
First-line supervisors/managers of office and administrative support workers .....	12.21	13.75	18.92	22.12	23.75
Financial clerks .....	9.68	11.00	13.46	17.50	20.93
Bill and account collectors .....	10.15	12.07	14.74	17.31	20.96
Billing and posting clerks and machine operators .....	9.50	9.96	13.00	16.00	18.34

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Bookkeeping, accounting, and auditing clerks .....	\$10.39	\$11.76	\$14.59	\$18.72	\$21.24
Payroll and timekeeping clerks .....	10.78	16.83	17.36	21.29	22.62
Procurement clerks .....	11.00	11.00	15.62	17.00	18.50
Tellers .....	9.50	10.00	10.61	11.85	14.00
Brokerage clerks .....	11.22	12.11	15.96	16.54	20.50
Court, municipal, and license clerks .....	13.06	13.42	16.04	18.07	23.20
Customer service representatives .....	8.50	10.00	13.06	15.21	18.86
Eligibility interviewers, government programs .....	13.03	14.90	15.73	17.48	19.37
File clerks .....	7.93	9.29	10.86	14.26	18.95
Hotel, motel, and resort desk clerks .....	8.35	9.00	10.00	12.00	13.85
Interviewers, except eligibility and loan .....	7.50	11.54	12.54	14.24	15.52
Library assistants, clerical .....	8.99	9.99	13.04	13.92	13.95
Loan interviewers and clerks .....	10.29	11.75	14.50	19.04	22.97
Order clerks .....	8.50	8.50	11.05	15.61	32.14
Human resources assistants, except payroll and timekeeping ....	12.13	12.98	15.65	17.83	26.27
Receptionists and information clerks .....	9.89	10.00	11.75	14.74	17.00
Reservation and transportation ticket agents and travel clerks ...	9.00	9.75	14.07	21.24	21.54
Dispatchers .....	9.00	10.50	13.00	16.55	19.23
Police, fire, and ambulance dispatchers .....	10.00	11.33	12.50	16.21	19.24
Dispatchers, except police, fire, and ambulance .....	8.00	10.00	13.74	16.96	19.23
Production, planning, and expediting clerks .....	13.83	16.22	25.40	25.40	25.70
Shipping, receiving, and traffic clerks .....	9.00	11.00	12.48	14.79	17.89
Stock clerks and order fillers .....	7.31	8.13	10.00	13.54	15.56
Weighers, measurers, checkers, and samplers, recordkeeping ....	12.73	13.00	13.55	16.52	17.51
Secretaries and administrative assistants .....	11.31	13.70	15.94	19.98	24.52
Executive secretaries and administrative assistants .....	13.73	15.94	19.09	23.11	28.50
Legal secretaries .....	13.00	16.32	17.50	25.86	28.35
Medical secretaries .....	11.98	12.54	15.04	16.27	21.24
Secretaries, except legal, medical, and executive .....	9.50	12.00	14.61	17.00	20.23
Data entry and information processing workers .....	11.00	11.35	11.85	13.90	17.51
Data entry keyers .....	11.00	11.35	11.85	14.00	17.51
Insurance claims and policy processing clerks .....	10.43	11.23	12.44	14.60	18.26
Office clerks, general .....	9.50	11.00	13.20	16.13	19.85
<b>Farming, fishing, and forestry occupations .....</b>	<b>7.69</b>	<b>8.00</b>	<b>17.08</b>	<b>18.55</b>	<b>18.55</b>
<b>Construction and extraction occupations .....</b>	<b>10.80</b>	<b>14.00</b>	<b>18.00</b>	<b>23.00</b>	<b>28.20</b>
First-line supervisors/managers of construction trades and extraction workers .....	20.00	22.00	25.00	30.85	38.67
Brickmasons, blockmasons, and stonemasons .....	22.00	22.69	23.50	27.41	28.99
Brickmasons and blockmasons .....	15.07	22.69	22.78	28.99	28.99
Carpenters .....	14.20	15.16	20.50	26.11	35.57
Cement masons, concrete finishers, and terrazzo workers .....	18.00	18.63	21.00	24.57	24.57
Cement masons and concrete finishers .....	18.00	18.63	21.00	24.57	24.57
Construction laborers .....	8.10	10.35	12.60	17.27	25.00

See footnotes at end of table.

**Table 6**

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Construction and extraction occupations –Continued</b>					
Construction equipment operators .....	\$14.60	\$16.50	\$19.55	\$21.31	\$22.50
Operating engineers and other construction equipment operators .....	14.25	16.30	19.55	21.31	23.00
Drywall installers, ceiling tile installers, and tapers .....	14.00	14.75	17.00	20.00	24.64
Drywall and ceiling tile installers .....	13.40	14.00	15.00	17.50	20.04
Electricians .....	14.70	18.00	23.00	29.40	29.90
Painters and paperhangers .....	9.00	13.00	16.03	19.00	20.00
Painters, construction and maintenance .....	9.00	13.00	16.03	19.00	20.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.15	22.00	26.74	32.97
Pipelayers .....	11.12	12.85	14.50	16.80	21.00
Plumbers, pipefitters, and steamfitters .....	12.00	14.95	22.57	27.00	32.97
Roofers .....	10.00	11.00	13.87	15.00	20.00
Helpers, construction trades .....	12.00	13.00	18.00	21.00	25.31
Construction and building inspectors .....	19.00	21.00	22.37	24.35	25.12
Highway maintenance workers .....	11.97	13.00	14.14	17.51	22.14
Miscellaneous construction and related workers .....	11.55	12.30	12.30	15.67	19.98
<b>Installation, maintenance, and repair occupations .....</b>					
First-line supervisors/managers of mechanics, installers, and repairers .....	12.00	15.39	19.53	27.00	33.46
Radio and telecommunications equipment installers and repairers .....	13.00	24.14	28.13	34.32	37.86
Telecommunications equipment installers and repairers, except line installers .....	27.24	27.24	29.24	33.91	33.91
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	27.24	27.24	29.24	33.91	33.91
Electrical and electronics repairers, commercial and industrial equipment .....	11.50	12.00	26.57	30.02	31.96
Aircraft mechanics and service technicians .....	23.91	27.32	29.49	31.07	33.00
Automotive technicians and repairers .....	16.14	16.14	17.13	21.42	27.37
Automotive body and related repairers .....	12.50	14.95	19.50	23.00	28.81
Automotive service technicians and mechanics .....	12.50	13.33	17.78	31.46	43.51
Bus and truck mechanics and diesel engine specialists .....	12.75	14.95	19.50	23.00	28.00
Heavy vehicle and mobile equipment service technicians and mechanics .....	16.15	17.98	19.23	22.00	29.13
Mobile heavy equipment mechanics, except engines .....	12.33	15.00	21.50	21.70	28.75
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	14.00	21.70	26.00	28.75	34.92
Heating, air conditioning, and refrigeration mechanics and installers .....	6.62	7.50	8.75	10.00	12.50
Industrial machinery installation, repair, and maintenance workers .....	12.50	18.00	26.00	30.00	31.07
Industrial machinery mechanics .....	13.95	16.28	20.33	25.33	31.25
Maintenance and repair workers, general .....	18.00	20.75	24.65	27.49	31.25
Maintenance workers, machinery .....	13.35	15.38	17.12	24.33	31.66
Maintenance workers, machinery .....	14.00	15.39	18.00	25.33	26.24

See footnotes at end of table.

Table 6

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> –Continued					
Line installers and repairers .....	\$16.00	\$22.02	\$33.24	\$33.46	\$37.85
Electrical power-line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Miscellaneous installation, maintenance, and repair workers .....	9.50	14.00	16.72	19.10	23.68
Helpers--installation, maintenance, and repair workers .....	7.94	9.50	12.00	16.00	23.13
<b>Production occupations</b> .....					
First-line supervisors/managers of production and operating workers .....	9.00	10.60	14.50	19.23	28.18
Electrical, electronics, and electromechanical assemblers .....	17.00	17.51	22.39	34.49	57.77
Electrical and electronic equipment assemblers .....	9.95	11.03	14.20	14.71	16.40
Miscellaneous assemblers and fabricators .....	9.95	11.03	14.63	14.71	16.93
Bakers .....	9.50	10.50	12.50	15.05	17.00
Butchers and other meat, poultry, and fish processing workers ..	6.00	10.00	12.90	13.75	16.70
Butchers and meat cutters .....	9.55	10.50	12.40	17.43	19.38
Miscellaneous food processing workers .....	10.50	10.50	17.43	18.88	21.00
Computer control programmers and operators .....	10.00	12.00	14.00	19.35	20.81
Computer-controlled machine tool operators, metal and plastic .....	13.08	15.00	19.47	22.65	25.25
Machine tool cutting setters, operators, and tenders, metal and plastic .....	13.08	13.90	16.89	19.47	22.65
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	9.50	10.42	12.41	14.95	20.00
Machinists .....	7.58	10.00	12.41	15.00	20.00
Welding, soldering, and brazing workers .....	13.50	16.00	18.50	23.56	25.38
Welders, cutters, solderers, and brazers .....	9.89	12.05	14.75	18.50	23.05
Miscellaneous metalworkers and plastic workers .....	9.89	12.05	16.00	18.50	23.29
Printers .....	11.73	13.53	21.65	23.10	24.30
Prepress technicians and workers .....	12.50	14.00	16.15	19.83	20.01
Printing machine operators .....	10.75	15.10	18.46	19.23	20.01
Laundry and dry-cleaning workers .....	13.00	14.00	15.92	20.00	23.13
Power plant operators, distributors, and dispatchers .....	6.75	7.25	8.70	9.98	9.98
Water and liquid waste treatment plant and system operators ....	25.14	31.07	33.85	38.93	42.52
Inspectors, testers, sorters, samplers, and weighers .....	14.00	15.77	18.96	26.46	28.07
Packaging and filling machine operators and tenders .....	11.81	13.14	16.33	18.96	21.49
Painting workers .....	9.95	10.87	14.55	15.34	18.08
Painters, transportation equipment .....	7.50	7.75	17.44	17.44	23.00
Photographic process workers and processing machine operators .....	10.90	13.46	21.00	23.00	27.72
Semiconductor processors .....	8.00	9.00	10.00	12.05	16.96
Miscellaneous production workers .....	16.59	16.99	20.29	20.29	26.18
Helpers--production workers .....	8.50	9.00	10.50	12.42	24.33
<b>Transportation and material moving occupations</b> .....	9.00	9.00	10.75	12.42	13.35
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.19	10.00	13.67	17.80	22.38
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.93	17.45	22.00	24.79	26.00

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>Transportation and material moving occupations –Continued</b>					
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	\$17.45	\$20.80	\$22.74	\$23.62	\$26.68
Bus drivers .....	10.19	11.56	13.46	15.63	18.11
Bus drivers, transit and intercity .....	13.10	13.46	15.63	17.90	19.20
Bus drivers, school .....	9.75	10.19	11.65	14.10	16.07
Driver/sales workers and truck drivers .....	10.09	12.00	16.45	20.00	26.28
Driver/sales workers .....	8.00	9.15	10.30	15.00	18.10
Truck drivers, heavy and tractor-trailer .....	13.50	16.00	17.00	20.41	24.64
Truck drivers, light or delivery services .....	10.00	11.25	13.64	18.00	28.17
Taxi drivers and chauffeurs .....	9.48	9.48	10.25	11.00	11.02
Parking lot attendants .....	5.15	8.21	9.97	10.50	14.00
Dredge, excavating, and loading machine operators .....	13.00	16.00	18.00	20.00	22.51
Excavating and loading machine and dragline operators .....	13.00	16.00	18.00	20.00	22.51
Industrial truck and tractor operators .....	7.50	10.00	13.50	16.00	19.50
Laborers and material movers, hand .....	7.45	8.50	10.00	11.88	16.12
Cleaners of vehicles and equipment .....	9.00	9.00	9.21	10.00	11.50
Laborers and freight, stock, and material movers, hand .....	7.92	9.00	10.50	12.91	16.60
Packers and packagers, hand .....	6.40	6.90	7.65	11.22	12.00

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$8.00	\$10.03	\$15.00	\$22.78	\$34.86
<b>Management occupations</b> .....	21.76	27.31	37.21	48.91	67.32
General and operations managers .....	25.35	34.69	45.26	60.10	86.17
Marketing and sales managers .....	27.01	34.22	47.50	61.09	72.10
Marketing managers .....	27.32	37.49	53.01	61.09	70.09
Sales managers .....	26.25	29.67	35.52	55.92	113.63
Computer and information systems managers .....	23.53	45.22	48.75	58.86	74.84
Financial managers .....	25.75	33.49	38.26	45.03	70.46
Human resources managers .....	19.95	23.08	31.25	36.47	54.66
Compensation and benefits managers .....	19.00	31.25	35.13	54.66	67.30
Industrial production managers .....	33.65	39.96	50.36	57.82	67.32
Purchasing managers .....	18.31	22.00	31.19	49.54	109.79
Construction managers .....	13.63	21.00	26.32	35.65	43.27
Engineering managers .....	37.15	37.15	56.57	66.35	71.46
Food service managers .....	15.63	18.75	22.78	24.64	31.30
Medical and health services managers .....	26.90	31.25	38.46	47.93	51.86
Property, real estate, and community association managers .....	20.31	26.78	30.45	42.08	55.83
Social and community service managers .....	13.22	18.55	22.44	29.11	42.71
<b>Business and financial operations occupations</b> .....	17.36	20.14	25.15	33.32	41.14
Buyers and purchasing agents .....	17.74	18.89	20.77	26.78	32.91
Wholesale and retail buyers, except farm products .....	17.50	17.74	18.89	21.35	25.76
Purchasing agents, except wholesale, retail, and farm products .....	17.83	20.77	25.00	29.37	31.47
Claims adjusters, appraisers, examiners, and investigators .....	14.54	16.72	18.97	25.15	57.52
Claims adjusters, examiners, and investigators .....	14.54	16.72	18.97	25.15	57.52
Compliance officers, except agriculture, construction, health and safety, and transportation .....	18.79	19.84	31.80	32.24	41.56
Cost estimators .....	21.88	24.51	29.50	42.03	42.03
Human resources, training, and labor relations specialists .....	16.00	20.51	24.23	34.90	37.50
Training and development specialists .....	21.99	24.04	28.57	34.90	36.38
Logisticians .....	19.23	19.23	21.74	33.35	33.35
Management analysts .....	17.13	20.62	27.33	36.88	49.91
Accountants and auditors .....	21.78	23.63	29.16	36.33	40.87
Financial analysts and advisors .....	18.22	21.66	21.66	27.96	40.39
Financial analysts .....	21.64	26.98	27.96	39.23	46.07
Loan counselors and officers .....	9.16	19.33	28.26	38.46	43.08
Loan officers .....	9.16	19.33	28.26	38.46	43.08
<b>Computer and mathematical science occupations</b> .....	18.44	24.46	35.43	43.83	52.32
Computer programmers .....	20.00	23.22	33.47	38.59	50.80
Computer software engineers .....	28.29	33.85	40.55	47.96	53.98
Computer software engineers, applications .....	24.76	30.77	33.67	36.78	44.23
Computer software engineers, systems software .....	35.68	39.95	45.39	51.01	55.91
Computer support specialists .....	12.02	13.46	20.46	25.66	37.82
Computer systems analysts .....	22.47	27.52	36.85	46.64	52.36

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations –Continued</b>					
Network and computer systems administrators .....	\$18.32	\$23.53	\$27.38	\$38.86	\$39.01
Network systems and data communications analysts .....	20.73	22.55	27.08	27.48	44.09
<b>Architecture and engineering occupations</b>					
Architects, except naval .....	19.50	24.72	31.40	42.21	50.88
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Engineers .....	23.37	23.37	25.24	31.25	36.30
Civil engineers .....	24.04	29.33	36.32	46.20	53.58
Computer hardware engineers .....	23.94	24.50	34.85	48.89	50.63
Electrical and electronics engineers .....	26.45	35.89	38.61	50.34	51.35
Electrical engineers .....	28.52	35.97	38.07	46.51	51.31
Electronics engineers, except computer .....	29.51	37.10	37.20	46.39	51.31
Industrial engineers, including health and safety .....	27.88	34.23	38.70	46.51	59.38
Industrial engineers .....	25.99	29.91	30.03	30.76	33.96
Mechanical engineers .....	24.33	29.91	30.76	30.76	33.96
Drafters .....	27.00	35.54	45.25	49.58	57.61
Architectural and civil drafters .....	15.00	17.00	20.50	23.40	31.40
Engineering technicians, except drafters .....	16.00	18.50	22.00	27.84	31.40
Electrical and electronic engineering technicians .....	13.00	17.92	24.15	28.76	32.72
Life, physical, and social science occupations .....	13.00	17.50	24.36	28.83	32.72
<b>Life, physical, and social science occupations</b>					
Physical scientists .....	15.87	23.18	31.30	42.66	50.00
Environmental scientists and geoscientists .....	28.51	31.30	38.94	48.08	50.77
Community and social services occupations .....	29.95	31.88	38.94	49.63	50.77
<b>Community and social services occupations</b>					
Counselors .....	9.65	12.12	15.14	20.43	27.81
Rehabilitation counselors .....	10.58	13.85	19.10	21.64	25.86
Social workers .....	10.40	10.60	13.49	17.85	28.84
Child, family, and school social workers .....	13.76	15.64	17.34	22.38	28.36
Medical and public health social workers .....	13.58	15.14	17.14	19.92	25.03
Mental health and substance abuse social workers .....	17.00	17.00	17.68	35.01	35.01
Miscellaneous community and social service specialists .....	15.19	16.13	17.31	20.19	28.36
Social and human service assistants .....	9.46	10.92	12.62	15.48	16.83
Legal occupations .....	9.46	9.98	11.83	13.25	15.03
<b>Legal occupations</b>					
Paralegals and legal assistants .....	19.23	23.08	24.64	38.23	124.05
Education, training, and library occupations .....	19.23	22.87	24.04	29.41	38.23
<b>Education, training, and library occupations</b>					
Postsecondary teachers .....	8.99	12.39	20.84	32.89	42.31
Primary, secondary, and special education school teachers .....	24.04	28.40	32.89	44.87	49.61
Elementary and middle school teachers .....	12.71	15.63	21.28	24.23	29.92
Elementary school teachers, except special education .....	20.90	24.04	24.23	26.68	34.05
Other teachers and instructors .....	20.90	24.04	24.23	26.68	34.05
Teacher assistants .....	13.34	14.66	17.13	81.05	91.45
	8.69	8.99	9.30	11.45	13.08

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>Arts, design, entertainment, sports, and media occupations</b> .....	\$11.00	\$14.00	\$16.83	\$25.00	\$31.83
Designers .....	10.03	14.42	16.83	22.00	35.34
Graphic designers .....	14.42	14.42	16.83	18.80	28.64
Actors, producers, and directors .....	8.91	10.30	13.27	21.49	21.49
Producers and directors .....	8.91	10.30	13.27	21.49	21.49
News analysts, reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Reporters and correspondents .....	10.00	12.02	15.65	23.65	31.68
Writers and editors .....	24.61	28.79	28.79	31.78	51.36
Editors .....	22.53	25.26	28.37	31.88	34.83
<b>Healthcare practitioner and technical occupations</b> .....	15.04	19.04	26.03	35.02	45.37
Pharmacists .....	43.00	43.00	49.75	54.00	54.50
Physicians and surgeons .....	25.22	71.86	77.80	83.15	165.35
Registered nurses .....	23.18	25.83	30.39	36.34	40.69
Therapists .....	16.51	20.40	26.03	31.82	33.60
Occupational therapists .....	28.85	29.10	30.00	35.49	41.00
Clinical laboratory technologists and technicians .....	15.00	15.04	15.45	20.60	28.55
Medical and clinical laboratory technologists .....	24.24	24.24	28.84	35.72	35.72
Medical and clinical laboratory technicians .....	15.00	15.04	15.04	19.04	20.60
Dental hygienists .....	10.00	16.68	28.00	35.00	40.63
Diagnostic related technologists and technicians .....	14.00	22.61	34.09	37.50	38.96
Radiologic technologists and technicians .....	14.00	14.79	34.28	36.04	39.10
Health diagnosing and treating practitioner support technicians .....	13.03	15.50	16.61	19.75	23.34
Pharmacy technicians .....	13.03	14.00	16.00	16.26	17.15
Surgical technologists .....	18.60	19.17	20.30	22.25	25.00
Licensed practical and licensed vocational nurses .....	16.16	18.24	20.38	23.19	25.00
Medical records and health information technicians .....	10.61	12.35	13.91	14.38	14.38
<b>Healthcare support occupations</b> .....	9.00	10.00	11.60	14.37	17.15
Nursing, psychiatric, and home health aides .....	9.26	9.95	11.00	12.79	14.77
Home health aides .....	8.75	9.25	9.87	10.50	11.18
Nursing aides, orderlies, and attendants .....	9.92	10.31	11.82	13.50	15.53
Physical therapist assistants and aides .....	8.00	8.00	10.00	12.84	17.46
Physical therapist aides .....	8.00	8.00	8.50	10.25	10.40
Miscellaneous healthcare support occupations .....	8.75	10.74	14.00	17.00	19.84
Dental assistants .....	9.18	13.00	16.00	20.00	23.08
Medical assistants .....	11.40	12.51	14.26	17.23	18.43
Medical equipment preparers .....	8.50	8.50	12.50	17.00	17.00
<b>Protective service occupations</b> .....	9.00	9.45	10.50	12.00	14.55
Security guards and gaming surveillance officers .....	9.00	9.25	10.50	11.50	13.00
Security guards .....	9.00	9.25	10.50	11.50	13.00
<b>Food preparation and serving related occupations</b> .....	4.01	6.55	8.00	10.00	12.81
First-line supervisors/managers, food preparation and serving workers .....	10.00	12.95	15.53	16.94	19.19

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations –Continued</b>					
Chefs and head cooks .....	\$14.44	\$16.00	\$16.30	\$19.19	\$19.19
First-line supervisors/managers of food preparation and serving workers .....	10.00	12.95	14.25	16.83	18.75
Cooks .....	7.50	8.77	10.50	12.00	13.77
Cooks, fast food .....	6.75	7.00	9.15	10.00	12.91
Cooks, institution and cafeteria .....	8.00	9.25	10.51	11.96	13.77
Cooks, restaurant .....	8.00	9.00	10.80	12.25	14.00
Cooks, short order .....	7.02	8.00	10.50	11.53	12.00
Food preparation workers .....	7.18	7.84	9.28	10.61	12.23
Food service, tipped .....	3.90	4.00	6.25	7.00	8.95
Bartenders .....	5.00	5.85	6.60	7.86	11.00
Waiters and waitresses .....	3.82	4.00	5.85	6.55	7.50
Dining room and cafeteria attendants and bartender helpers ..	5.62	6.16	6.75	8.36	8.95
Fast food and counter workers .....	6.93	7.20	8.00	9.00	10.00
Combined food preparation and serving workers, including fast food .....	6.90	7.02	7.75	9.00	10.51
Counter attendants, cafeteria, food concession, and coffee shop .....	7.10	8.50	8.50	8.50	9.44
Food servers, nonrestaurant .....	3.90	6.85	8.25	10.50	14.00
Dishwashers .....	7.05	7.33	7.90	8.90	10.60
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.90	7.33	8.00	8.50	13.52
<b>Building and grounds cleaning and maintenance occupations</b>	7.50	8.25	10.00	12.00	14.55
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.29	11.29	12.26	16.35	20.04
First-line supervisors/managers of housekeeping and janitorial workers .....	12.02	12.02	12.02	12.98	16.50
Building cleaning workers .....	7.49	8.00	9.23	11.00	12.88
Janitors and cleaners, except maids and housekeeping cleaners .....	7.49	8.29	10.00	11.05	13.31
Maids and housekeeping cleaners .....	7.50	8.00	9.00	10.00	12.88
Grounds maintenance workers .....	8.00	9.00	10.50	12.50	19.36
Landscaping and groundskeeping workers .....	8.08	9.00	10.16	12.50	18.00
<b>Personal care and service occupations</b>	6.33	7.25	8.80	10.95	17.03
First-line supervisors/managers of gaming workers .....	9.20	12.01	15.78	20.67	27.50
Gaming supervisors .....	10.10	12.50	16.49	24.00	27.50
First-line supervisors/managers of personal service workers .....	11.10	11.10	13.97	16.73	17.36
Gaming services workers .....	5.85	6.33	7.15	7.76	9.64
Gaming dealers .....	5.85	6.33	6.95	7.47	7.84
Ushers, lobby attendants, and ticket takers .....	7.02	7.40	8.75	9.33	9.33
Miscellaneous entertainment attendants and related workers .....	6.85	7.25	7.81	9.00	10.00
Amusement and recreation attendants .....	6.85	7.25	7.81	9.00	10.00
Baggage porters, bellhops, and concierges .....	6.33	6.33	6.33	8.27	11.75
Child care workers .....	7.02	8.00	8.06	10.00	10.15

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Personal care and service occupations –Continued</b>					
Personal and home care aides .....	\$8.52	\$9.00	\$9.42	\$10.30	\$11.75
Recreation and fitness workers .....	8.56	15.00	16.64	20.00	20.00
Fitness trainers and aerobics instructors .....	8.50	8.50	15.00	18.65	41.77
Recreation workers .....	9.45	16.50	16.64	20.00	20.00
<b>Sales and related occupations</b> .....					
First-line supervisors/managers, sales workers .....	7.61	8.90	12.76	18.86	32.69
First-line supervisors/managers of retail sales workers .....	9.75	13.00	15.02	20.71	43.76
First-line supervisors/managers of non-retail sales workers ...	10.50	12.76	15.00	19.27	36.43
First-line supervisors/managers of non-retail sales workers ...	9.75	14.25	19.70	51.89	54.11
Retail sales workers .....	7.50	8.27	10.15	14.26	19.33
Cashiers, all workers .....	7.00	7.90	9.00	10.83	15.22
Cashiers .....	7.00	7.90	8.85	10.65	15.35
Gaming change persons and booth cashiers .....	7.14	7.34	10.42	12.39	14.18
Counter and rental clerks and parts salespersons .....	7.50	9.00	12.39	15.02	22.12
Counter and rental clerks .....	7.50	7.75	10.00	13.13	16.68
Parts salespersons .....	9.65	12.01	12.88	18.75	22.12
Retail salespersons .....	7.67	8.60	11.40	16.15	20.69
Advertising sales agents .....	11.35	17.11	17.11	24.73	25.28
Insurance sales agents .....	20.90	32.69	32.69	32.69	34.36
Securities, commodities, and financial services sales agents .....	15.14	15.71	25.52	49.73	89.88
Sales representatives, wholesale and manufacturing .....	16.35	19.70	30.77	41.78	55.46
Sales representatives, wholesale and manufacturing,					
technical and scientific products .....	19.70	29.96	41.69	54.14	61.21
Sales representatives, wholesale and manufacturing, except					
technical and scientific products .....	15.63	18.86	21.84	32.46	45.23
Models, demonstrators, and product promoters .....	12.76	12.76	16.45	18.65	20.25
Demonstrators and product promoters .....	12.76	12.76	16.45	18.65	20.25
Real estate brokers and sales agents .....	14.80	14.87	16.43	25.46	34.66
Real estate sales agents .....	14.80	14.87	16.43	25.46	34.66
Telemarketers .....	7.02	8.02	9.00	12.00	14.29
Miscellaneous sales and related workers .....	7.75	11.51	13.63	20.75	31.25
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative	9.14	11.00	13.50	17.00	21.39
support workers .....	12.21	13.07	18.10	21.63	23.38
Financial clerks .....	9.63	10.97	13.34	17.50	20.93
Bill and account collectors .....	10.15	12.07	14.74	17.31	20.96
Billing and posting clerks and machine operators .....	9.50	9.96	12.85	16.00	18.34
Bookkeeping, accounting, and auditing clerks .....	10.00	11.50	14.59	18.55	21.44
Payroll and timekeeping clerks .....	10.78	16.83	17.90	21.29	22.62
Procurement clerks .....	11.00	11.00	15.62	17.00	18.50
Tellers .....	9.50	10.00	10.61	11.85	14.00
Brokerage clerks .....	11.22	12.11	15.96	16.54	20.50
Customer service representatives .....	8.50	10.00	13.02	15.18	18.86
File clerks .....	7.93	9.29	9.60	13.81	14.26

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Office and administrative support occupations –Continued</b>					
Hotel, motel, and resort desk clerks .....	\$8.35	\$9.00	\$10.00	\$12.00	\$13.85
Interviewers, except eligibility and loan .....	6.75	8.25	13.13	14.54	15.81
Loan interviewers and clerks .....	10.29	11.75	14.50	19.04	22.97
Order clerks .....	8.50	8.50	11.05	15.61	32.14
Human resources assistants, except payroll and timekeeping .....	12.13	12.98	14.69	15.80	16.48
Receptionists and information clerks .....	9.98	10.00	11.64	14.89	17.00
Reservation and transportation ticket agents and travel clerks .....	9.00	9.75	14.07	21.24	21.54
Dispatchers .....	8.00	10.00	11.53	13.00	16.47
Dispatchers, except police, fire, and ambulance .....	8.00	8.00	11.53	16.47	19.23
Production, planning, and expediting clerks .....	13.83	16.22	25.40	25.40	25.70
Shipping, receiving, and traffic clerks .....	9.00	10.95	12.48	14.79	17.89
Stock clerks and order fillers .....	7.31	8.13	10.00	13.54	15.56
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.73	13.00	13.55	16.52	17.90
Secretaries and administrative assistants .....	11.31	13.41	16.08	20.91	25.49
Executive secretaries and administrative assistants .....	15.00	16.76	19.50	24.52	28.79
Medical secretaries .....	11.98	12.54	15.04	16.27	21.24
Secretaries, except legal, medical, and executive .....	8.65	12.00	14.90	17.00	21.84
Data entry and information processing workers .....	11.00	11.35	11.85	14.00	17.51
Data entry keyers .....	11.00	11.35	11.85	14.00	17.51
Insurance claims and policy processing clerks .....	10.43	11.23	12.44	14.60	18.26
Office clerks, general .....	9.28	11.00	13.00	16.00	19.81
<b>Farming, fishing, and forestry occupations .....</b>	<b>7.69</b>	<b>8.00</b>	<b>14.57</b>	<b>17.08</b>	<b>18.55</b>
<b>Construction and extraction occupations .....</b>	<b>10.80</b>	<b>14.00</b>	<b>18.00</b>	<b>23.00</b>	<b>28.78</b>
First-line supervisors/managers of construction trades and extraction workers .....	20.00	22.00	25.00	30.85	40.48
Brickmasons, blockmasons, and stonemasons .....	22.69	22.78	23.50	28.99	28.99
Carpenters .....	14.20	15.16	20.00	26.11	35.57
Cement masons, concrete finishers, and terrazzo workers .....	18.00	18.63	21.00	24.57	24.57
Cement masons and concrete finishers .....	18.00	18.63	21.00	24.57	24.57
Construction laborers .....	8.10	10.35	12.60	17.27	28.12
Construction equipment operators .....	15.00	18.00	20.00	21.31	23.00
Operating engineers and other construction equipment operators .....	16.10	18.80	21.00	22.30	23.11
Drywall installers, ceiling tile installers, and tapers .....	14.00	14.75	17.00	20.00	24.64
Drywall and ceiling tile installers .....	13.40	14.00	15.00	17.50	20.04
Electricians .....	14.70	18.00	23.00	29.40	29.90
Painters and paperhangers .....	9.00	12.50	15.00	19.00	20.00
Painters, construction and maintenance .....	9.00	12.50	15.00	19.00	20.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.50	22.00	27.00	32.97
Plumbers, pipefitters, and steamfitters .....	12.00	14.69	22.19	27.00	32.97
Roofers .....	10.00	11.00	13.87	15.00	20.00
Helpers, construction trades .....	12.00	13.00	18.00	21.00	25.31
Miscellaneous construction and related workers .....	11.55	12.30	12.30	15.67	15.67

See footnotes at end of table.

Table 7

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> .....	\$12.00	\$15.00	\$19.50	\$26.54	\$33.79
First-line supervisors/managers of mechanics, installers, and repairers .....	13.00	18.98	29.90	36.54	38.67
Radio and telecommunications equipment installers and repairers .....	27.24	27.24	29.24	33.91	33.91
Telecommunications equipment installers and repairers, except line installers .....	27.24	27.24	29.24	33.91	33.91
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.50	12.00	27.32	30.02	31.71
Electrical and electronics repairers, commercial and industrial equipment .....	24.71	27.32	29.49	31.07	32.90
Aircraft mechanics and service technicians .....	16.14	16.14	17.13	21.42	27.37
Automotive technicians and repairers .....	12.50	14.95	19.50	23.00	28.81
Automotive body and related repairers .....	12.50	13.33	17.78	31.46	43.51
Automotive service technicians and mechanics .....	13.14	14.95	19.50	23.00	28.00
Bus and truck mechanics and diesel engine specialists .....	16.15	18.00	19.23	21.75	33.94
Heavy vehicle and mobile equipment service technicians and mechanics .....	12.33	15.00	21.50	21.70	28.75
Mobile heavy equipment mechanics, except engines .....	14.00	21.70	26.00	28.75	34.92
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	6.62	7.50	8.75	10.00	12.50
Heating, air conditioning, and refrigeration mechanics and installers .....	12.50	18.00	25.00	30.00	31.07
Industrial machinery installation, repair, and maintenance workers .....	13.95	16.28	20.33	25.33	31.25
Industrial machinery mechanics .....	18.00	20.75	24.65	27.46	31.25
Maintenance and repair workers, general .....	13.35	15.38	16.66	23.74	34.32
Maintenance workers, machinery .....	14.00	15.39	18.00	25.33	26.24
Line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Electrical power-line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Miscellaneous installation, maintenance, and repair workers .....	9.50	12.00	16.25	19.83	23.68
Helpers--installation, maintenance, and repair workers .....	7.94	9.50	12.00	15.00	23.13
<b>Production occupations</b> .....	9.00	10.50	14.32	19.05	28.40
First-line supervisors/managers of production and operating workers .....	17.00	17.00	20.92	35.50	59.86
Electrical, electronics, and electromechanical assemblers .....	9.95	11.03	14.20	14.71	16.40
Electrical and electronic equipment assemblers .....	9.95	11.03	14.63	14.71	16.93
Miscellaneous assemblers and fabricators .....	9.50	10.50	12.50	15.05	17.00
Bakers .....	6.00	10.00	12.90	13.75	16.70
Butchers and other meat, poultry, and fish processing workers ..	9.55	10.50	12.40	17.43	19.38
Butchers and meat cutters .....	10.50	10.50	17.43	18.88	21.00
Miscellaneous food processing workers .....	10.00	12.00	14.00	19.35	20.81
Computer control programmers and operators .....	13.08	15.00	19.47	22.65	25.25
Computer-controlled machine tool operators, metal and plastic .....	13.08	13.90	16.89	19.47	22.65

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>					
Machine tool cutting setters, operators, and tenders, metal and plastic .....	\$9.50	\$10.42	\$12.41	\$14.95	\$20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	7.58	10.00	12.41	15.00	20.00
Machinists .....	13.50	16.00	18.50	23.56	25.38
Welding, soldering, and brazing workers .....	9.89	12.00	13.60	18.00	23.29
Welders, cutters, solderers, and brazers .....	9.89	12.00	13.60	18.00	23.29
Miscellaneous metalworkers and plastic workers .....	11.73	13.53	21.65	23.10	24.30
Printers .....	12.50	14.00	16.15	19.83	20.01
Prepress technicians and workers .....	10.75	15.10	18.46	19.23	20.01
Printing machine operators .....	13.00	14.00	15.92	20.00	23.13
Laundry and dry-cleaning workers .....	6.75	7.25	8.70	9.98	9.98
Power plant operators, distributors, and dispatchers .....	25.14	31.07	33.85	38.93	42.52
Inspectors, testers, sorters, samplers, and weighers .....	11.81	13.14	16.33	18.96	21.49
Packaging and filling machine operators and tenders .....	9.95	10.87	14.55	15.34	18.08
Painting workers .....	7.50	7.75	17.44	17.44	23.00
Painters, transportation equipment .....	10.90	13.46	21.00	23.00	27.72
Photographic process workers and processing machine operators .....	8.00	9.00	10.00	12.05	16.96
Semiconductor processors .....	16.59	16.99	20.29	20.29	26.18
Miscellaneous production workers .....	8.50	9.00	10.50	12.42	24.33
Helpers--production workers .....	9.00	9.00	10.75	12.42	13.35
<b>Transportation and material moving occupations .....</b>	<b>8.19</b>	<b>10.00</b>	<b>13.58</b>	<b>17.60</b>	<b>22.49</b>
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	13.93	17.45	22.00	24.79	26.00
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	15.00	19.80	21.95	24.65	26.68
Driver/sales workers and truck drivers .....	10.09	12.00	16.45	19.95	26.82
Driver/sales workers .....	8.00	9.15	10.30	15.00	18.10
Truck drivers, heavy and tractor-trailer .....	13.50	16.00	17.00	20.41	24.86
Truck drivers, light or delivery services .....	10.00	11.25	13.64	18.00	28.17
Taxi drivers and chauffeurs .....	9.48	9.48	10.08	10.38	11.00
Parking lot attendants .....	3.90	8.75	9.97	10.50	14.00
Dredge, excavating, and loading machine operators .....	13.00	16.00	18.00	20.00	22.51
Excavating and loading machine and dragline operators .....	13.00	16.00	18.00	20.00	22.51
Industrial truck and tractor operators .....	7.50	10.00	13.50	16.00	19.50
Laborers and material movers, hand .....	7.45	8.50	10.00	11.85	16.15
Cleaners of vehicles and equipment .....	9.00	9.00	9.21	10.00	10.61
Laborers and freight, stock, and material movers, hand .....	7.92	9.00	10.50	12.91	16.60
Packers and packagers, hand .....	6.40	6.90	7.65	11.22	12.00

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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> .....	\$11.35	\$14.90	\$21.00	\$29.53	\$41.24
<b>Management occupations</b> .....	20.82	30.14	44.05	49.42	56.72
Chief executives .....	47.20	50.07	77.75	80.67	87.06
General and operations managers .....	31.85	48.97	52.69	61.71	61.71
Financial managers .....	25.41	28.57	45.74	47.16	50.77
Education administrators .....	21.74	35.88	44.05	49.42	51.99
Education administrators, elementary and secondary school ..	41.24	42.24	47.60	49.89	51.99
Education administrators, postsecondary .....	25.48	26.34	30.22	45.86	49.42
Social and community service managers .....	16.53	24.38	35.20	42.17	44.46
<b>Business and financial operations occupations</b> .....	16.35	18.75	21.49	26.01	31.29
Human resources, training, and labor relations specialists .....	17.26	17.26	20.50	36.12	38.33
Accountants and auditors .....	19.23	20.96	24.32	27.12	60.82
<b>Computer and mathematical science occupations</b> .....	21.84	24.04	30.77	35.83	39.31
Computer systems analysts .....	24.17	30.97	33.86	38.96	40.04
<b>Architecture and engineering occupations</b> .....	18.30	20.06	24.53	30.10	40.79
Engineers .....	22.33	26.78	32.16	39.41	43.07
Civil engineers .....	22.10	24.53	32.52	37.55	44.82
Engineering technicians, except drafters .....	17.91	18.54	20.61	24.83	25.98
Civil engineering technicians .....	13.43	18.41	21.03	24.98	25.98
<b>Life, physical, and social science occupations</b> .....	15.14	20.48	23.36	29.31	37.50
Miscellaneous life, physical, and social science technicians .....	18.02	20.15	24.21	27.02	28.91
<b>Community and social services occupations</b> .....	15.05	17.18	19.82	26.70	33.89
Counselors .....	17.14	20.86	28.46	34.25	44.63
Educational, vocational, and school counselors .....	25.25	29.53	36.04	43.97	48.28
Social workers .....	15.13	16.77	17.79	20.72	30.50
Child, family, and school social workers .....	15.05	16.00	17.63	18.04	23.75
Miscellaneous community and social service specialists .....	13.00	16.82	20.15	24.15	29.77
Probation officers and correctional treatment specialists .....	16.85	18.50	21.45	24.26	28.95
Social and human service assistants .....	10.71	13.00	14.88	20.15	33.52
<b>Legal occupations</b> .....	19.11	23.55	30.33	42.45	60.51
Lawyers .....	25.41	30.33	37.36	45.67	48.48
Miscellaneous legal support workers .....	17.69	19.27	21.70	28.77	30.58
<b>Education, training, and library occupations</b> .....	12.92	23.43	29.48	38.51	46.46
Postsecondary teachers .....	23.86	33.43	47.22	61.12	116.91
Arts, communications, and humanities teachers, postsecondary .....	27.42	32.77	38.24	47.33	51.64
Miscellaneous postsecondary teachers .....	19.12	19.12	25.21	47.35	53.29
Primary, secondary, and special education school teachers .....	22.05	25.85	30.61	37.96	44.12
Preschool and kindergarten teachers .....	18.21	23.04	24.81	29.79	34.62

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>					
Kindergarten teachers, except special education .....	\$20.23	\$23.04	\$24.56	\$29.79	\$33.57
Elementary and middle school teachers .....	20.23	24.57	29.95	36.91	44.24
Elementary school teachers, except special education .....	19.10	24.38	29.72	37.64	44.24
Middle school teachers, except special and vocational education .....	22.31	24.97	30.71	34.64	42.03
Secondary school teachers .....	24.75	28.70	32.04	39.90	44.12
Secondary school teachers, except special and vocational education .....	24.77	28.70	32.09	40.06	44.12
Special education teachers .....	25.53	27.99	30.07	37.28	43.50
Special education teachers, preschool, kindergarten, and elementary school .....	26.00	27.99	28.83	35.39	43.13
Special education teachers, secondary school .....	24.82	28.19	32.60	38.51	43.50
Other teachers and instructors .....	10.00	11.88	30.47	35.37	35.46
Library technicians .....	11.76	13.58	20.56	23.20	26.08
Instructional coordinators .....	23.51	24.92	28.01	30.27	38.00
Teacher assistants .....	9.50	10.42	11.43	13.55	15.92
<b>Arts, design, entertainment, sports, and media occupations</b> .....	11.31	18.16	20.59	21.81	23.61
<b>Healthcare practitioner and technical occupations</b> .....	18.42	23.68	29.55	37.02	51.31
Registered nurses .....	25.11	26.85	30.74	35.85	37.99
Therapists .....	25.34	28.20	32.27	42.13	47.86
Speech-language pathologists .....	32.61	35.61	45.81	45.88	60.00
<b>Healthcare support occupations</b> .....	9.05	11.04	12.76	15.75	17.16
Nursing, psychiatric, and home health aides .....	8.75	10.61	11.55	12.99	14.79
Miscellaneous healthcare support occupations .....	10.25	12.95	15.75	17.16	24.42
<b>Protective service occupations</b> .....	13.21	16.67	21.88	27.43	32.14
First-line supervisors/managers, law enforcement workers .....	24.56	26.01	28.44	36.67	41.11
First-line supervisors/managers of police and detectives .....	24.56	27.78	31.35	37.29	41.89
Fire fighters .....	11.31	13.64	16.67	20.65	23.84
Bailiffs, correctional officers, and jailers .....	14.66	16.34	18.47	20.18	23.36
Correctional officers and jailers .....	14.66	16.34	18.47	20.18	23.36
Police officers .....	19.06	21.80	24.21	30.04	32.50
Police and sheriff's patrol officers .....	19.06	21.80	24.21	30.04	32.50
Security guards and gaming surveillance officers .....	9.55	10.82	11.80	12.85	14.94
Security guards .....	9.55	10.82	11.80	12.85	14.94
Miscellaneous protective service workers .....	8.00	9.16	11.82	20.68	27.52
Lifeguards, ski patrol, and other recreational protective service workers .....	7.67	8.00	8.87	9.16	15.64
<b>Food preparation and serving related occupations</b> .....	7.50	8.84	10.50	12.52	14.35
First-line supervisors/managers, food preparation and serving workers .....	9.84	9.84	12.26	14.51	17.20

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>					
Cooks .....	\$7.75	\$10.14	\$11.20	\$12.52	\$12.52
Cooks, institution and cafeteria .....	7.50	8.84	11.20	12.08	12.52
Fast food and counter workers .....	9.16	10.50	11.84	12.91	14.35
Combined food preparation and serving workers, including fast food .....	9.45	10.72	11.95	13.39	14.35
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	8.97	10.18	11.92	14.29	18.52
Janitors and cleaners, except maids and housekeeping cleaners .....	8.48	10.00	11.98	13.82	15.40
8.64	10.08	12.24	14.29	15.62	
Grounds maintenance workers .....	10.00	10.60	11.80	15.34	19.49
Landscaping and groundskeeping workers .....	10.00	10.60	11.87	15.34	20.85
<b>Personal care and service occupations</b>					
Child care workers .....	5.15	8.02	10.22	13.94	18.42
7.00	8.60	9.00	12.89	13.09	
Recreation and fitness workers .....	8.08	10.09	11.60	17.55	18.42
8.08	10.09	11.60	18.00	18.42	
<b>Sales and related occupations</b>					
Retail sales workers .....	7.25	8.50	11.20	11.65	22.42
7.15	7.25	11.20	11.20	11.61	
Cashiers, all workers .....	7.00	7.25	11.20	11.20	11.61
7.00	7.25	11.20	11.20	11.61	
<b>Office and administrative support occupations</b>					
First-line supervisors/managers of office and administrative support workers .....	10.58	12.53	15.11	17.77	21.68
16.59	16.59	20.33	23.69	26.18	
Financial clerks .....	11.76	12.53	14.34	18.04	19.93
Bookkeeping, accounting, and auditing clerks .....	11.34	12.53	14.50	18.97	19.94
Court, municipal, and license clerks .....	13.06	13.42	16.04	18.07	23.20
Eligibility interviewers, government programs .....	13.03	14.90	15.73	17.48	19.37
Library assistants, clerical .....	8.53	9.99	13.04	13.95	13.95
Dispatchers .....	13.14	14.47	16.59	19.22	21.18
Police, fire, and ambulance dispatchers .....	11.38	14.47	16.21	19.22	25.62
Secretaries and administrative assistants .....	11.18	13.97	15.27	18.50	21.18
Executive secretaries and administrative assistants .....	12.25	14.40	16.64	19.53	22.76
Secretaries, except legal, medical, and executive .....	10.47	12.65	14.34	15.69	17.82
Office clerks, general .....	10.38	11.00	13.35	16.73	20.18
<b>Construction and extraction occupations</b>					
Construction equipment operators .....	12.85	14.14	17.96	21.89	25.06
13.24	14.78	17.12	20.59	21.76	
Operating engineers and other construction equipment operators .....	13.24	14.78	16.82	20.59	21.76
Pipelayers, plumbers, pipefitters, and steamfitters .....	11.12	12.85	22.58	24.92	26.74
Highway maintenance workers .....	11.97	13.00	14.14	17.51	22.14

See footnotes at end of table.

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> .....	\$15.25	\$17.25	\$21.79	\$28.13	\$28.64
Industrial machinery installation, repair, and maintenance workers .....	13.50	16.25	19.43	25.95	29.94
Maintenance and repair workers, general .....	13.50	16.25	19.43	25.64	29.18
Miscellaneous installation, maintenance, and repair workers .....	15.79	16.52	17.30	18.63	20.42
<b>Production occupations</b> .....	15.00	17.23	18.50	25.32	28.07
Water and liquid waste treatment plant and system operators .....	14.00	15.77	18.12	26.46	28.07
<b>Transportation and material moving occupations</b> .....	10.19	11.98	14.37	17.90	21.48
Bus drivers .....	10.19	11.56	13.46	15.38	18.42
Bus drivers, transit and intercity .....	13.46	13.46	15.36	17.90	19.20
Bus drivers, school .....	10.19	11.15	12.31	14.37	16.57

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$9.00	\$11.71	\$16.70	\$25.00	\$37.01
<b>Management occupations</b> .....	21.76	27.88	38.26	48.91	66.35
Chief executives .....	47.20	75.34	80.67	153.85	153.85
General and operations managers .....	27.00	34.69	48.22	60.10	86.17
Marketing and sales managers .....	27.01	34.22	48.08	61.09	72.10
Marketing managers .....	27.32	37.49	53.01	61.09	70.09
Sales managers .....	26.25	29.67	35.52	55.92	113.63
Administrative services managers .....	21.76	21.76	29.01	46.03	52.28
Computer and information systems managers .....	25.63	46.41	48.75	64.74	74.84
Financial managers .....	25.41	33.49	38.26	45.74	70.46
Human resources managers .....	19.95	24.76	31.25	36.06	46.72
Compensation and benefits managers .....	19.00	31.25	34.39	42.87	67.30
Industrial production managers .....	32.70	34.22	47.00	57.82	67.32
Purchasing managers .....	18.31	20.82	31.19	49.54	109.79
Construction managers .....	13.63	21.00	27.36	35.29	43.27
Education administrators .....	23.04	36.61	44.05	48.91	51.99
Education administrators, elementary and secondary school ..	41.24	42.49	47.60	49.63	51.99
Education administrators, postsecondary .....	25.48	26.34	30.22	45.86	49.42
Engineering managers .....	37.15	37.15	47.01	65.33	71.19
Food service managers .....	15.63	18.75	22.78	24.64	31.30
Medical and health services managers .....	27.77	31.29	39.80	47.93	50.71
Property, real estate, and community association managers .....	21.13	26.44	30.45	42.08	55.83
Social and community service managers .....	13.22	18.55	27.31	39.81	42.71
<b>Business and financial operations occupations</b> .....	17.24	19.56	24.36	31.83	40.87
Buyers and purchasing agents .....	17.74	18.89	21.07	26.78	33.78
Wholesale and retail buyers, except farm products .....	17.50	17.74	18.89	21.35	25.76
Purchasing agents, except wholesale, retail, and farm products .....	18.08	20.77	25.49	29.37	32.81
Claims adjusters, appraisers, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Claims adjusters, examiners, and investigators .....	15.27	17.37	19.48	25.15	54.45
Compliance officers, except agriculture, construction, health and safety, and transportation .....	14.55	19.53	22.58	30.88	32.24
Cost estimators .....	21.88	24.51	29.50	42.03	42.03
Human resources, training, and labor relations specialists .....	16.83	19.36	23.53	34.90	38.33
Training and development specialists .....	17.26	20.69	25.97	34.90	36.38
Logisticians .....	19.23	19.23	21.74	33.35	33.35
Management analysts .....	17.13	20.62	25.55	34.37	48.98
Meeting and convention planners .....	15.87	19.23	23.05	23.72	25.12
Accountants and auditors .....	20.44	23.08	27.47	35.80	40.87
Financial analysts and advisors .....	18.22	20.63	21.66	27.96	39.23
Financial analysts .....	20.63	21.64	27.96	39.23	43.75
Loan counselors and officers .....	9.16	19.23	28.27	38.46	43.08
Loan officers .....	9.16	19.23	28.27	38.46	43.08
<b>Computer and mathematical science occupations</b> .....	19.11	24.46	34.06	43.17	51.92

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Computer and mathematical science occupations –Continued</b>					
Computer programmers .....	\$21.89	\$23.61	\$32.73	\$38.59	\$49.76
Computer software engineers .....	28.29	33.95	40.16	47.92	53.98
Computer software engineers, applications .....	24.76	31.00	33.95	36.78	44.23
Computer software engineers, systems software .....	35.68	39.95	45.39	51.01	55.91
Computer support specialists .....	12.02	13.46	20.46	25.66	37.07
Computer systems analysts .....	22.47	28.54	36.85	44.26	50.49
Network and computer systems administrators .....	18.32	22.50	27.13	38.86	39.01
<b>Architecture and engineering occupations .....</b>					
Architects, except naval .....	19.34	24.33	30.77	40.88	50.63
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Architects, except landscape and naval .....	23.37	23.37	25.24	31.25	36.30
Engineers .....	24.04	29.33	36.22	46.06	53.58
Civil engineers .....	23.94	24.53	34.85	46.20	49.43
Computer hardware engineers .....	26.45	35.89	38.61	50.34	51.35
Electrical and electronics engineers .....	27.88	35.97	38.07	46.39	51.31
Electrical engineers .....	28.15	37.10	37.20	46.39	51.31
Electronics engineers, except computer .....	27.88	34.23	38.70	46.51	59.38
Industrial engineers, including health and safety .....	25.99	29.91	30.03	30.76	33.96
Industrial engineers .....	24.33	29.91	30.76	30.76	33.96
Mechanical engineers .....	27.00	36.79	45.25	49.33	57.25
Drafters .....	15.00	17.50	20.83	24.67	31.40
Architectural and civil drafters .....	16.00	18.50	22.00	27.84	31.40
Engineering technicians, except drafters .....	13.00	18.00	23.63	27.45	32.72
Civil engineering technicians .....	10.50	12.75	18.41	22.73	25.98
Electrical and electronic engineering technicians .....	13.00	17.50	23.69	28.71	32.72
<b>Life, physical, and social science occupations .....</b>					
Life scientists .....	16.44	20.48	27.40	37.79	49.63
Physical scientists .....	20.48	20.48	20.48	24.18	31.36
Physical scientists .....	24.22	29.95	36.49	45.29	50.77
Environmental scientists and geoscientists .....	27.11	31.30	37.79	45.29	50.77
Geoscientists, except hydrologists and geographers .....	28.85	31.30	37.79	41.54	50.77
Miscellaneous life, physical, and social science technicians .....	16.56	20.87	25.79	30.07	36.05
<b>Community and social services occupations .....</b>					
Counselors .....	9.98	14.42	17.51	22.36	29.77
Counselors .....	11.90	16.98	20.86	28.46	38.06
Substance abuse and behavioral disorder counselors .....	18.05	18.74	20.86	23.50	27.85
Educational, vocational, and school counselors .....	19.10	19.95	23.53	33.89	44.63
Rehabilitation counselors .....	10.40	10.60	14.75	17.91	28.84
Social workers .....	14.92	16.00	17.65	20.27	28.36
Child, family, and school social workers .....	15.05	15.89	17.63	18.04	23.75
Mental health and substance abuse social workers .....	15.39	16.80	17.98	26.18	34.25
Miscellaneous community and social service specialists .....	9.98	11.83	15.03	20.15	27.37
Probation officers and correctional treatment specialists .....	16.85	18.50	21.45	24.26	28.95
Social and human service assistants .....	9.46	10.00	12.14	15.03	20.15

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>Legal occupations</b> .....	\$19.23	\$23.08	\$28.77	\$38.46	\$71.25
Lawyers .....	30.33	39.90	61.54	126.15	214.46
Paralegals and legal assistants .....	16.93	22.87	24.04	29.41	36.45
Miscellaneous legal support workers .....	18.96	20.00	24.64	29.32	29.79
<b>Education, training, and library occupations</b> .....	12.86	22.81	29.35	38.00	46.55
Postsecondary teachers .....	24.04	29.99	45.67	57.69	97.14
Arts, communications, and humanities teachers, postsecondary .....	28.40	28.57	36.35	38.99	51.64
Miscellaneous postsecondary teachers .....	19.12	21.10	27.55	48.63	64.10
Primary, secondary, and special education school teachers .....	20.90	24.81	29.67	36.97	43.71
Preschool and kindergarten teachers .....	10.00	13.04	16.63	23.88	30.23
Preschool teachers, except special education .....	9.10	10.75	14.91	16.63	27.80
Kindergarten teachers, except special education .....	13.09	18.77	23.50	25.07	30.75
Elementary and middle school teachers .....	22.34	24.42	29.22	36.25	44.24
Elementary school teachers, except special education .....	22.37	24.23	28.91	36.79	44.24
Middle school teachers, except special and vocational education .....	22.31	24.97	30.80	34.64	42.03
Secondary school teachers .....	24.75	28.76	32.09	39.91	44.12
Secondary school teachers, except special and vocational education .....	24.77	28.81	32.09	40.06	44.12
Special education teachers .....	19.17	26.06	29.11	36.15	42.88
Special education teachers, preschool, kindergarten, and elementary school .....	17.02	20.84	28.83	32.62	42.14
Other teachers and instructors .....	13.34	17.13	35.37	43.10	81.05
Library technicians .....	11.77	13.58	20.58	23.20	26.08
Instructional coordinators .....	23.51	24.93	29.75	34.96	34.96
Teacher assistants .....	8.69	9.14	10.90	12.83	14.68
<b>Arts, design, entertainment, sports, and media occupations</b> .....	11.00	14.42	17.75	25.00	31.68
Designers .....	10.03	14.42	16.76	20.21	35.34
Graphic designers .....	14.42	14.42	16.76	17.75	21.00
Actors, producers, and directors .....	8.91	10.30	13.27	21.49	21.49
Producers and directors .....	8.91	10.30	13.27	21.49	21.49
News analysts, reporters and correspondents .....	10.00	12.02	14.48	23.65	31.68
Reporters and correspondents .....	10.00	12.02	14.48	23.65	31.68
Writers and editors .....	24.61	28.79	28.79	31.78	51.36
Editors .....	22.53	25.26	28.37	31.88	34.83
<b>Healthcare practitioner and technical occupations</b> .....	15.04	19.16	26.03	35.69	49.75
Pharmacists .....	49.51	49.75	51.44	54.50	55.47
Physicians and surgeons .....	25.22	66.10	77.64	83.15	149.09
Registered nurses .....	23.64	26.73	30.78	36.92	42.64
Therapists .....	16.51	22.06	26.25	31.55	33.60
Occupational therapists .....	28.85	28.85	30.00	35.65	41.00
Clinical laboratory technologists and technicians .....	15.00	15.04	15.84	20.60	24.24

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Healthcare practitioner and technical occupations –Continued</b>					
Medical and clinical laboratory technicians .....	\$15.00	\$15.04	\$15.04	\$19.04	\$20.60
Dental hygienists .....	10.00	13.07	16.68	34.00	35.00
Diagnostic related technologists and technicians .....	14.05	21.52	30.31	36.04	38.96
Radiologic technologists and technicians .....	14.00	14.71	34.28	36.04	37.50
Health diagnosing and treating practitioner support technicians	13.03	15.50	17.15	20.30	23.81
Pharmacy technicians .....	13.03	15.50	16.00	17.15	19.75
Surgical technologists .....	18.60	19.17	20.30	22.87	25.00
Licensed practical and licensed vocational nurses .....	16.16	18.24	20.38	23.36	25.00
Medical records and health information technicians .....	11.28	12.50	14.38	18.45	23.35
<b>Healthcare support occupations</b> .....					
Nursing, psychiatric, and home health aides .....	9.00	10.12	12.35	15.08	17.75
Nursing, psychiatric, and home health aides .....	9.26	10.06	11.50	13.12	15.53
Home health aides .....	8.75	9.00	9.40	10.22	12.41
Nursing aides, orderlies, and attendants .....	9.89	10.50	12.00	13.80	15.53
Physical therapist assistants and aides .....	8.00	8.00	10.00	12.84	17.46
Physical therapist aides .....	8.00	8.00	8.50	10.25	10.40
Miscellaneous healthcare support occupations .....	9.25	12.00	15.00	17.50	20.00
Dental assistants .....	9.25	14.24	16.00	20.00	22.44
Medical assistants .....	11.40	12.51	15.00	17.00	18.43
<b>Protective service occupations</b> .....					
First-line supervisors/managers, law enforcement workers .....	9.50	10.80	16.67	24.21	30.13
First-line supervisors/managers of police and detectives .....	24.56	26.01	28.44	36.67	41.11
First-line supervisors/managers of police and detectives .....	24.56	27.78	31.35	37.29	41.89
Fire fighters .....	11.31	13.64	16.67	20.82	23.84
Bailiffs, correctional officers, and jailers .....	14.68	16.41	18.71	20.28	23.36
Correctional officers and jailers .....	14.68	16.41	18.71	20.28	23.36
Police officers .....	19.06	21.80	24.21	30.04	32.50
Police and sheriff's patrol officers .....	19.06	21.80	24.21	30.04	32.50
Security guards and gaming surveillance officers .....	9.00	9.45	10.50	11.80	12.88
Security guards .....	9.00	9.45	10.50	11.80	12.88
Miscellaneous protective service workers .....	17.32	18.65	21.43	27.52	27.52
<b>Food preparation and serving related occupations</b> .....					
First-line supervisors/managers, food preparation and serving	5.68	7.00	8.95	11.50	14.00
workers .....	10.00	12.95	15.53	16.94	19.19
Chefs and head cooks .....	9.84	14.00	16.30	19.19	19.19
First-line supervisors/managers of food preparation and	10.00	12.95	14.30	16.94	18.70
serving workers .....	10.00	12.95	14.30	16.94	18.70
Cooks .....	8.00	9.10	11.00	12.69	14.00
Cooks, fast food .....	6.75	7.50	9.19	11.86	12.91
Cooks, institution and cafeteria .....	8.00	9.50	10.56	11.96	13.77
Cooks, restaurant .....	8.77	10.00	11.00	12.69	14.75
Cooks, short order .....	7.02	7.75	9.00	12.00	12.00
Food preparation workers .....	7.50	8.50	9.50	12.18	12.31
Food service, tipped .....	3.92	5.15	6.50	7.50	9.49

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations –Continued</b>					
Bartenders .....	\$4.25	\$6.00	\$6.60	\$8.35	\$13.00
Waiters and waitresses .....	3.90	4.00	6.15	6.90	9.00
Dining room and cafeteria attendants and bartender helpers ..	5.74	6.16	6.55	8.49	9.52
Fast food and counter workers .....	7.01	7.42	8.75	10.00	11.50
Combined food preparation and serving workers, including fast food .....	7.01	7.42	8.78	10.00	11.84
Counter attendants, cafeteria, food concession, and coffee shop .....	8.00	8.00	8.50	9.50	10.00
Dishwashers .....	7.05	7.33	8.00	9.19	10.85
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.33	8.00	8.50	10.13	14.00
<b>Building and grounds cleaning and maintenance occupations</b>	7.87	8.97	10.50	12.50	15.62
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.29	11.29	13.27	16.50	21.15
First-line supervisors/managers of housekeeping and janitorial workers .....	12.02	12.02	12.02	15.35	21.64
Building cleaning workers .....	7.57	8.50	9.65	11.62	14.02
Janitors and cleaners, except maids and housekeeping cleaners .....	7.87	9.00	10.50	12.56	14.55
Maids and housekeeping cleaners .....	7.53	8.00	9.00	9.94	11.69
Grounds maintenance workers .....	8.95	10.00	11.00	13.75	19.50
Landscaping and groundskeeping workers .....	8.95	10.00	10.87	13.75	19.50
<b>Personal care and service occupations</b>	6.33	7.35	9.00	12.55	19.01
First-line supervisors/managers of gaming workers .....	9.24	12.01	16.49	21.97	27.50
Gaming supervisors .....	10.10	13.00	16.49	22.96	27.50
First-line supervisors/managers of personal service workers .....	11.10	13.94	13.94	16.47	17.36
Gaming services workers .....	5.70	6.33	6.90	7.75	9.72
Gaming dealers .....	5.69	6.25	6.65	7.47	7.86
Miscellaneous entertainment attendants and related workers .....	7.25	7.50	8.00	9.94	10.31
Amusement and recreation attendants .....	7.25	7.25	8.00	9.94	11.00
Child care workers .....	8.00	8.06	9.00	10.00	12.90
Personal and home care aides .....	8.90	9.00	9.42	10.30	11.56
Recreation and fitness workers .....	9.00	16.64	18.42	20.00	20.00
Recreation workers .....	16.50	16.64	18.42	20.00	20.00
<b>Sales and related occupations</b>	8.40	9.90	14.29	20.40	36.14
First-line supervisors/managers, sales workers .....	9.75	13.00	15.02	20.85	43.76
First-line supervisors/managers of retail sales workers .....	10.50	12.69	15.00	19.68	36.43
First-line supervisors/managers of non-retail sales workers ...	9.75	14.25	19.70	51.89	54.11
Retail sales workers .....	8.00	9.00	11.40	15.50	20.34
Cashiers, all workers .....	7.14	8.00	9.15	11.67	15.50
Cashiers .....	7.16	8.00	9.00	11.54	15.50
Gaming change persons and booth cashiers .....	7.14	7.34	10.42	12.39	14.18
Counter and rental clerks and parts salespersons .....	7.75	10.50	12.66	15.69	22.12

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Sales and related occupations</b> –Continued					
Counter and rental clerks .....	\$7.50	\$7.75	\$10.78	\$13.37	\$16.68
Parts salespersons .....	10.00	12.39	13.21	18.75	22.12
Retail salespersons .....	8.60	9.62	13.22	17.56	25.15
Advertising sales agents .....	11.35	17.11	17.11	24.73	25.28
Insurance sales agents .....	20.90	32.69	32.69	32.76	34.36
Securities, commodities, and financial services sales agents .....	15.14	15.71	25.52	49.73	89.88
Sales representatives, wholesale and manufacturing .....	16.35	19.70	30.77	41.78	55.46
Sales representatives, wholesale and manufacturing, technical and scientific products .....	19.70	29.96	41.69	54.14	61.21
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	15.63	18.86	21.84	32.46	45.23
Real estate brokers and sales agents .....	14.80	14.87	16.43	25.46	34.66
Real estate sales agents .....	14.80	14.87	16.43	25.46	34.66
Telemarketers .....	8.48	8.48	9.04	12.23	15.60
Miscellaneous sales and related workers .....	8.15	12.83	14.92	21.00	31.25
<b>Office and administrative support occupations</b> .....					
First-line supervisors/managers of office and administrative support workers .....	9.86	11.60	14.15	17.38	21.63
Financial clerks .....	12.21	13.75	18.92	22.12	23.75
Bill and account collectors .....	9.96	11.10	14.00	17.50	20.95
Billing and posting clerks and machine operators .....	10.00	12.08	14.74	17.31	20.96
Bookkeeping, accounting, and auditing clerks .....	9.50	9.96	12.98	15.89	18.34
Payroll and timekeeping clerks .....	11.00	12.27	15.00	18.90	21.73
Procurement clerks .....	10.78	16.83	17.36	21.29	22.62
Tellers .....	11.00	11.00	15.62	17.00	18.50
Brokers .....	9.50	10.00	10.89	12.38	15.21
Brokerage clerks .....	11.22	12.11	15.96	16.54	20.50
Court, municipal, and license clerks .....	11.22	12.11	15.96	16.54	20.50
Customer service representatives .....	13.06	13.42	15.96	18.07	23.20
Eligibility interviewers, government programs .....	8.67	11.50	13.47	15.76	19.75
File clerks .....	13.03	14.90	15.73	17.48	19.37
Hotel, motel, and resort desk clerks .....	9.60	10.86	13.81	14.29	20.08
Interviewers, except eligibility and loan .....	8.35	9.27	10.00	12.50	13.85
Loan interviewers and clerks .....	11.54	11.54	13.13	14.54	15.81
Order clerks .....	10.29	11.54	14.86	19.23	22.97
Human resources assistants, except payroll and timekeeping .....	8.50	10.00	12.37	15.61	32.14
Receptionists and information clerks .....	12.13	12.98	15.65	17.83	26.27
Reservation and transportation ticket agents and travel clerks .....	9.98	10.00	11.78	14.89	17.00
Dispatchers .....	8.72	10.90	16.42	21.39	21.69
Police, fire, and ambulance dispatchers .....	8.00	11.50	13.74	16.96	19.23
Dispatchers, except police, fire, and ambulance .....	10.25	11.38	12.61	16.21	20.18
Production, planning, and expediting clerks .....	8.00	11.53	16.47	17.80	19.23
Shipping, receiving, and traffic clerks .....	13.83	16.22	25.40	25.40	25.70
Stock clerks and order fillers .....	9.11	11.10	12.48	14.79	17.89
Weighers, measurers, checkers, and samplers, recordkeeping .....	8.00	8.75	11.49	14.55	15.98
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.73	13.00	13.55	16.52	17.90

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>					
Secretaries and administrative assistants .....	\$11.22	\$13.70	\$15.94	\$19.98	\$24.54
Executive secretaries and administrative assistants .....	13.60	15.94	19.09	23.60	28.79
Legal secretaries .....	13.00	16.32	17.50	25.86	28.35
Medical secretaries .....	11.96	12.75	15.04	16.27	21.42
Secretaries, except legal, medical, and executive .....	9.23	12.00	14.59	17.00	20.18
Data entry and information processing workers .....	11.25	11.35	11.72	13.39	17.86
Data entry keyers .....	11.25	11.35	11.72	13.39	17.86
Insurance claims and policy processing clerks .....	10.43	11.23	12.44	14.60	18.26
Office clerks, general .....	10.00	11.65	13.52	16.31	20.40
<b>Farming, fishing, and forestry occupations .....</b>	<b>7.69</b>	<b>8.00</b>	<b>17.08</b>	<b>18.55</b>	<b>18.55</b>
<b>Construction and extraction occupations .....</b>	<b>10.80</b>	<b>14.00</b>	<b>18.00</b>	<b>23.00</b>	<b>28.12</b>
First-line supervisors/managers of construction trades and extraction workers .....	20.00	22.00	25.00	30.85	38.67
Brickmasons, blockmasons, and stonemasons .....	22.00	22.69	23.50	27.41	28.99
Brickmasons and blockmasons .....	15.07	22.69	22.78	28.99	28.99
Carpenters .....	15.00	15.16	20.50	26.11	35.57
Cement masons, concrete finishers, and terrazzo workers .....	18.00	18.63	21.00	24.57	24.57
Cement masons and concrete finishers .....	18.00	18.63	21.00	24.57	24.57
Construction laborers .....	8.10	10.35	12.60	17.27	25.00
Construction equipment operators .....	14.60	16.50	19.55	21.31	22.50
Operating engineers and other construction equipment operators .....	14.25	16.30	19.55	21.31	23.00
Drywall installers, ceiling tile installers, and tapers .....	14.00	14.75	17.00	20.00	24.64
Drywall and ceiling tile installers .....	13.40	14.00	15.00	17.50	20.04
Electricians .....	14.70	18.00	23.00	29.40	29.90
Painters and paperhangers .....	9.00	13.00	16.03	19.00	20.00
Painters, construction and maintenance .....	9.00	13.00	16.03	19.00	20.00
Pipelayers, plumbers, pipefitters, and steamfitters .....	12.00	14.15	21.50	26.50	32.97
Pipelayers .....	11.12	12.85	14.50	16.80	21.00
Plumbers, pipefitters, and steamfitters .....	12.00	14.95	22.57	27.00	32.97
Roofers .....	10.00	11.00	13.87	15.00	20.00
Helpers, construction trades .....	12.00	13.00	18.00	21.00	25.31
Construction and building inspectors .....	19.00	21.00	22.37	24.35	25.12
Highway maintenance workers .....	12.43	13.28	14.14	17.81	22.14
Miscellaneous construction and related workers .....	11.55	12.30	12.30	15.67	19.98
<b>Installation, maintenance, and repair occupations .....</b>	<b>12.50</b>	<b>16.00</b>	<b>19.97</b>	<b>27.00</b>	<b>33.24</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	13.00	24.14	28.13	34.32	37.86
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	11.50	12.00	26.57	30.02	31.96
Electrical and electronics repairers, commercial and industrial equipment .....	23.91	27.32	29.49	31.07	33.00

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Installation, maintenance, and repair occupations</b> –Continued					
Aircraft mechanics and service technicians .....	\$16.14	\$16.14	\$17.13	\$21.42	\$27.37
Automotive technicians and repairers .....	12.50	14.95	19.50	23.00	28.81
Automotive body and related repairers .....	12.50	13.33	17.78	31.46	43.51
Automotive service technicians and mechanics .....	12.75	14.95	19.50	23.00	28.00
Bus and truck mechanics and diesel engine specialists .....	16.15	17.98	19.23	22.00	29.13
Heavy vehicle and mobile equipment service technicians and mechanics .....	12.33	15.00	21.50	21.70	28.75
Mobile heavy equipment mechanics, except engines .....	14.00	21.70	26.00	28.75	34.92
Heating, air conditioning, and refrigeration mechanics and installers .....	12.50	18.00	26.00	30.00	31.07
Industrial machinery installation, repair, and maintenance workers .....	14.00	16.28	20.33	25.33	31.25
Industrial machinery mechanics .....	18.00	20.75	24.65	27.49	31.25
Maintenance and repair workers, general .....	13.35	16.00	17.12	24.48	31.66
Maintenance workers, machinery .....	14.00	15.39	18.00	25.33	26.24
Line installers and repairers .....	16.00	22.02	33.24	33.46	37.85
Electrical power-line installers and repairers .....	16.00	22.02	33.24	33.46	39.87
Miscellaneous installation, maintenance, and repair workers ....	9.50	14.85	16.88	19.15	23.68
Helpers--installation, maintenance, and repair workers .....	8.00	9.50	12.00	16.00	23.13
<b>Production occupations</b> .....	9.05	11.06	14.73	20.00	29.40
First-line supervisors/managers of production and operating workers .....	17.00	17.51	22.39	34.49	57.77
Electrical, electronics, and electromechanical assemblers .....	10.01	11.34	14.71	14.71	16.93
Electrical and electronic equipment assemblers .....	10.00	11.46	14.71	14.71	16.93
Miscellaneous assemblers and fabricators .....	9.80	10.84	13.00	15.30	17.40
Bakers .....	6.00	9.50	13.55	14.00	19.50
Butchers and other meat, poultry, and fish processing workers ..	9.55	10.50	12.40	18.49	21.00
Butchers and meat cutters .....	10.50	10.50	18.49	19.38	24.50
Miscellaneous food processing workers .....	10.00	12.00	14.00	19.35	20.81
Computer control programmers and operators .....	13.08	15.00	19.47	22.65	25.25
Computer-controlled machine tool operators, metal and plastic .....	13.08	13.90	16.89	19.47	22.65
Machine tool cutting setters, operators, and tenders, metal and plastic .....	9.50	10.42	12.41	14.95	20.00
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	7.58	10.00	12.41	15.00	20.00
Machinists .....	13.50	16.00	18.50	23.56	25.38
Welding, soldering, and brazing workers .....	9.89	12.00	14.75	18.50	23.29
Welders, cutters, solderers, and brazers .....	9.89	12.00	14.75	18.50	23.29
Miscellaneous metalworkers and plastic workers .....	11.73	13.53	21.65	23.10	24.30
Printers .....	13.00	14.76	16.75	20.00	20.01
Printing machine operators .....	13.00	14.00	15.92	20.00	23.13
Laundry and dry-cleaning workers .....	6.75	7.25	8.74	9.98	9.98
Power plant operators, distributors, and dispatchers .....	25.14	31.07	33.85	38.93	42.52

See footnotes at end of table.

Table 9

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Production occupations</b> –Continued					
Water and liquid waste treatment plant and system operators ....	\$14.00	\$15.77	\$19.19	\$26.46	\$28.07
Inspectors, testers, sorters, samplers, and weighers .....	12.26	15.12	17.38	18.96	21.49
Packaging and filling machine operators and tenders .....	8.75	12.40	14.55	16.44	18.08
Painting workers .....	13.46	17.44	17.44	21.00	24.86
Painters, transportation equipment .....	10.90	13.46	21.00	23.00	27.72
Semiconductor processors .....	16.59	16.99	20.29	20.29	26.18
Miscellaneous production workers .....	8.50	9.00	10.87	12.47	24.33
Helpers--production workers .....	9.00	9.00	10.75	12.42	13.35
<b>Transportation and material moving occupations</b> .....					
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	8.89	10.50	14.20	18.37	22.52
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	17.45	18.69	24.79	24.79	26.00
Bus drivers .....	17.45	20.80	22.74	23.62	26.68
Bus drivers, school .....	10.19	10.19	13.46	14.85	18.65
Driver/sales workers and truck drivers .....	10.19	10.19	11.56	14.04	14.37
Driver/sales workers .....	10.30	12.51	16.45	20.00	26.82
Truck drivers, heavy and tractor-trailer .....	8.25	9.96	10.85	16.40	18.28
Truck drivers, light or delivery services .....	13.50	16.00	17.00	20.41	24.64
Dredge, excavating, and loading machine operators .....	10.00	11.50	13.99	18.00	28.17
Excavating and loading machine and dragline operators .....	13.00	16.00	18.00	20.00	22.51
Industrial truck and tractor operators .....	13.00	16.00	18.00	20.00	22.51
Laborers and material movers, hand .....	7.50	10.00	13.50	16.00	19.50
Cleaners of vehicles and equipment .....	7.92	9.00	10.35	12.00	16.32
Laborers and freight, stock, and material movers, hand .....	9.00	9.00	9.25	10.00	11.69
Packers and packagers, hand .....	7.92	9.00	10.60	13.09	16.92
	6.40	6.97	9.00	11.45	12.35

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>All workers</b> .....	\$6.55	\$7.46	\$9.00	\$11.81	\$17.95
<b>Management occupations</b> .....	22.44	26.92	52.96	60.18	61.68
<b>Community and social services occupations</b> .....	12.25	16.92	17.18	32.70	35.01
Counselors .....	10.58	11.89	16.92	21.62	32.70
Social workers .....	17.00	17.00	17.18	35.01	35.34
<b>Education, training, and library occupations</b> .....	9.42	10.81	12.62	22.00	32.89
Postsecondary teachers .....	15.52	31.25	32.89	32.89	47.33
Arts, communications, and humanities teachers, postsecondary .....	15.52	15.52	41.67	47.33	47.33
Primary, secondary, and special education school teachers .....	11.35	11.35	11.35	26.21	32.07
Elementary and middle school teachers .....	11.35	11.35	11.35	15.63	32.07
Elementary school teachers, except special education .....	11.35	11.35	11.35	15.63	30.64
Other teachers and instructors .....	9.42	10.00	16.00	16.10	23.75
Teacher assistants .....	9.00	9.54	11.00	12.60	14.25
<b>Arts, design, entertainment, sports, and media occupations</b> .....	8.30	11.00	12.00	28.64	28.64
<b>Healthcare practitioner and technical occupations</b> .....	15.27	21.08	28.08	35.50	42.00
Registered nurses .....	20.86	25.00	29.81	34.70	37.69
Therapists .....	26.50	31.82	35.49	45.81	54.11
<b>Healthcare support occupations</b> .....	9.00	9.92	10.42	11.00	12.53
Nursing, psychiatric, and home health aides .....	9.40	9.92	10.22	10.92	12.07
Nursing aides, orderlies, and attendants .....	9.92	9.92	10.52	12.07	13.68
Miscellaneous healthcare support occupations .....	8.50	9.18	10.75	12.06	15.47
<b>Protective service occupations</b> .....	5.85	8.01	10.25	13.22	27.18
Security guards and gaming surveillance officers .....	5.85	8.25	10.67	14.61	27.18
Security guards .....	5.85	8.25	10.67	14.61	27.18
Miscellaneous protective service workers .....	6.00	8.00	9.16	11.82	13.22
Lifeguards, ski patrol, and other recreational protective service workers .....	7.67	8.00	8.87	9.16	15.64
<b>Food preparation and serving related occupations</b> .....	4.00	6.33	7.16	8.50	9.88
Cooks .....	6.55	7.52	9.02	10.50	11.33
Cooks, institution and cafeteria .....	7.50	9.17	9.25	12.00	12.08
Cooks, restaurant .....	6.55	7.52	9.00	10.00	11.00
Food preparation workers .....	6.00	7.15	7.84	8.50	10.00
Food service, tipped .....	3.75	4.00	5.85	6.60	7.00
Bartenders .....	5.00	5.85	6.75	7.50	8.00
Waiters and waitresses .....	3.75	3.90	4.13	6.50	7.00
Dining room and cafeteria attendants and bartender helpers ..	4.00	5.11	6.75	6.90	7.39
Fast food and counter workers .....	6.85	7.02	7.75	8.50	9.49

See footnotes at end of table.

Table 10

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

Occupation <sup>2</sup>	Wages fall at or below the following percentiles				
	10	25	50	75	90
<b>Food preparation and serving related occupations</b> –Continued					
Combined food preparation and serving workers, including fast food .....	\$6.85	\$7.00	\$7.50	\$8.06	\$9.56
Counter attendants, cafeteria, food concession, and coffee shop .....	7.10	8.50	8.50	8.50	9.22
Food servers, nonrestaurant .....	3.90	3.90	8.25	10.62	14.00
Dishwashers .....	7.16	7.50	7.50	8.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop .....	6.90	6.90	7.50	8.00	8.50
<b>Building and grounds cleaning and maintenance occupations</b>					
Building cleaning workers .....	7.00	7.50	8.50	10.75	12.00
Janitors and cleaners, except maids and housekeeping cleaners .....	6.55	7.50	8.50	10.75	12.00
Maids and housekeeping cleaners .....	7.02	7.40	8.60	10.00	13.00
Grounds maintenance workers .....	7.50	7.50	8.50	12.33	12.48
Landscaping and groundskeeping workers .....	7.50	7.50	8.08	9.25	18.52
<b>Personal care and service occupations</b> .....					
Gaming services workers .....	6.79	7.25	8.00	9.92	12.02
Gaming dealers .....	5.85	6.33	7.15	7.34	7.87
Ushers, lobby attendants, and ticket takers .....	5.85	6.33	7.15	7.15	7.25
Miscellaneous entertainment attendants and related workers .....	7.20	7.28	8.00	9.33	9.33
Amusement and recreation attendants .....	6.50	6.90	7.50	8.00	9.25
Child care workers .....	6.50	6.85	7.50	8.00	9.00
Personal and home care aides .....	6.90	7.02	8.00	8.66	9.52
Recreation and fitness workers .....	7.41	8.45	10.00	11.48	12.37
Fitness trainers and aerobics instructors .....	8.00	9.92	10.30	13.38	16.22
Recreation workers .....	15.00	15.00	15.00	15.00	23.31
Recreation workers .....	7.75	9.92	10.09	12.80	16.22
<b>Sales and related occupations</b> .....					
Retail sales workers .....	7.00	7.50	8.00	9.75	12.50
Cashiers, all workers .....	7.00	7.50	8.00	9.50	12.09
Cashiers .....	7.00	7.50	8.50	9.64	11.82
Counter and rental clerks and parts salespersons .....	7.00	7.50	8.50	9.64	11.82
Counter and rental clerks .....	7.00	7.65	8.50	9.00	9.65
Retail salespersons .....	7.00	7.50	8.50	9.00	9.00
Retail salespersons .....	7.05	7.50	8.00	9.29	12.13
<b>Office and administrative support occupations</b> .....					
Financial clerks .....	7.86	9.14	10.38	13.00	16.77
Bookkeeping, accounting, and auditing clerks .....	7.50	9.87	11.19	13.35	16.77
Tellers .....	7.25	8.50	11.27	14.53	18.03
Tellers .....	9.87	10.04	10.35	11.19	12.75
Customer service representatives .....	7.45	8.50	9.14	11.60	14.25
Interviewers, except eligibility and loan .....	6.50	7.25	8.25	12.33	14.24
Library assistants, clerical .....	7.75	9.00	9.99	13.04	13.37
Receptionists and information clerks .....	9.00	9.76	10.39	13.50	15.74
Stock clerks and order fillers .....	6.75	7.86	8.50	9.35	11.95

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>Office and administrative support occupations –Continued</b>					
Secretaries and administrative assistants .....	\$12.00	\$14.49	\$18.00	\$20.95	\$21.71
Office clerks, general .....	9.28	9.75	10.60	13.19	15.18
<b>Installation, maintenance, and repair occupations .....</b>	6.62	7.50	9.25	33.91	33.91
<b>Production occupations .....</b>	7.00	8.00	10.00	11.10	13.10
Miscellaneous production workers .....	8.50	9.00	10.00	11.00	11.00
<b>Transportation and material moving occupations .....</b>	6.90	7.50	9.50	12.12	15.63
Bus drivers .....	9.75	12.15	14.84	15.63	17.63
Bus drivers, school .....	9.75	11.15	13.40	15.26	17.63
Driver/sales workers and truck drivers .....	6.50	7.25	9.00	10.00	11.50
Laborers and material movers, hand .....	6.75	7.30	9.35	11.25	13.00
Laborers and freight, stock, and material movers, hand .....	7.15	8.40	10.00	11.94	13.82
Packers and packagers, hand .....	6.12	6.90	7.30	9.88	11.50

<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. See appendix A for more information.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$20.75	\$16.70	\$824	\$663	39.7	\$42,069	\$34,320	2,027
<b>Management occupations</b> .....	41.61	38.26	1,694	1,538	40.7	87,224	79,997	2,096
Chief executives .....	108.07	80.67	4,727	3,227	43.7	245,792	167,785	2,274
General and operations managers .....	49.41	48.22	2,049	1,956	41.5	106,524	101,724	2,156
Marketing and sales managers Marketing managers .....	50.07	48.08	2,026	1,900	40.5	105,357	98,800	2,104
Sales managers .....	49.89	53.01	2,041	2,120	40.9	106,146	110,257	2,128
Sales managers .....	50.25	35.52	2,010	1,421	40.0	104,530	73,886	2,080
Administrative services managers .....	32.91	29.01	1,330	1,160	40.4	69,169	60,341	2,102
Computer and information systems managers .....	51.97	48.75	2,121	1,950	40.8	109,849	101,400	2,114
Financial managers .....	40.72	38.26	1,649	1,530	40.5	85,746	79,581	2,106
Human resources managers ... Compensation and benefits managers .....	32.50	31.25	1,315	1,250	40.5	68,399	65,000	2,105
Compensation and benefits managers .....	38.34	34.39	1,585	1,376	41.3	82,407	71,529	2,149
Industrial production managers .....	48.18	47.00	1,973	2,014	40.9	102,585	104,749	2,129
Purchasing managers .....	38.00	31.19	1,520	1,248	40.0	79,047	64,875	2,080
Construction managers .....	28.48	27.36	1,144	1,094	40.2	59,462	56,913	2,088
Education administrators .....	40.69	44.05	1,658	1,799	40.7	76,306	81,338	1,876
Education administrators, elementary and secondary school .....	46.41	47.60	1,924	1,982	41.5	83,820	84,570	1,806
Education administrators, postsecondary .....	34.67	30.22	1,387	1,209	40.0	72,143	62,864	2,081
Engineering managers .....	51.62	47.01	2,173	2,117	42.1	112,982	110,090	2,189
Food service managers .....	23.15	22.78	936	911	40.4	48,236	47,372	2,084
Medical and health services managers .....	42.60	39.80	1,726	1,664	40.5	89,764	86,528	2,107
Property, real estate, and community association managers .....	33.58	30.45	1,336	1,218	39.8	69,490	63,340	2,069
Social and community service managers .....	28.62	27.31	1,145	1,092	40.0	59,535	56,809	2,080
<b>Business and financial operations occupations</b> .....	26.57	24.36	1,069	972	40.2	55,607	50,523	2,093
Buyers and purchasing agents Wholesale and retail buyers, except farm products .....	23.81	21.07	972	854	40.8	50,546	44,400	2,123
Wholesale and retail buyers, except farm products .....	20.24	18.89	830	788	41.0	43,179	41,001	2,133

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								
Purchasing agents, except wholesale, retail, and farm products .....	\$25.18	\$25.49	\$1,026	\$1,020	40.7	\$53,353	\$53,023	2,119
Claims adjusters, appraisers, examiners, and investigators .....	24.32	19.48	969	779	39.8	50,386	40,518	2,072
Claims adjusters, examiners, and investigators .....	24.32	19.48	969	779	39.8	50,386	40,518	2,072
Compliance officers, except agriculture, construction, health and safety, and transportation .....	24.34	22.58	974	903	40.0	50,624	46,966	2,080
Cost estimators .....	32.53	29.50	1,301	1,180	40.0	67,655	61,360	2,080
Human resources, training, and labor relations specialists .....	26.50	23.53	1,056	938	39.9	54,910	48,801	2,072
Training and development specialists .....	27.00	25.97	1,080	1,039	40.0	56,157	54,026	2,080
Logisticians .....	24.54	21.74	982	870	40.0	51,053	45,217	2,080
Management analysts .....	29.31	25.55	1,172	1,022	40.0	60,958	53,142	2,080
Meeting and convention planners .....	21.19	23.05	848	922	40.0	44,080	47,944	2,080
Accountants and auditors .....	29.71	27.47	1,189	1,085	40.0	61,811	56,410	2,081
Financial analysts and advisors .....	25.72	21.66	1,026	867	39.9	53,372	45,061	2,075
Financial analysts .....	29.92	27.96	1,197	1,118	40.0	62,224	58,151	2,080
Loan counselors and officers	28.00	28.27	1,112	1,156	39.7	57,840	60,108	2,066
Loan officers .....	28.00	28.27	1,112	1,156	39.7	57,840	60,108	2,066
<b>Computer and mathematical science occupations</b> .....	34.47	34.06	1,388	1,378	40.3	72,156	71,718	2,093
Computer programmers .....	32.79	32.73	1,311	1,309	40.0	68,196	68,078	2,080
Computer software engineers	41.14	40.16	1,671	1,640	40.6	86,819	85,278	2,111
Computer software engineers, applications	34.41	33.95	1,379	1,358	40.1	71,616	70,616	2,082
Computer software engineers, systems software .....	45.64	45.39	1,870	1,830	41.0	97,240	95,139	2,130
Computer support specialists	23.45	20.46	938	819	40.0	48,781	42,563	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>Computer and mathematical science occupations</b> –Continued								
Computer systems analysts ....	\$36.51	\$36.85	\$1,475	\$1,474	40.4	\$76,698	\$76,648	2,101
Network and computer systems administrators .....	28.27	27.13	1,133	1,069	40.1	58,676	55,578	2,075
<b>Architecture and engineering occupations</b> .....	33.31	30.77	1,346	1,231	40.4	69,944	64,000	2,100
Architects, except naval .....	28.83	25.24	1,153	1,010	40.0	59,967	52,499	2,080
Architects, except landscape and naval .....	28.83	25.24	1,153	1,010	40.0	59,967	52,499	2,080
Engineers .....	38.20	36.22	1,550	1,496	40.6	80,625	77,766	2,111
Civil engineers .....	36.64	34.85	1,500	1,394	40.9	78,012	72,488	2,129
Computer hardware engineers .....	41.05	38.61	1,706	1,795	41.6	88,734	93,322	2,162
Electrical and electronics engineers .....	39.93	38.07	1,609	1,577	40.3	83,679	82,000	2,095
Electrical engineers .....	39.63	37.20	1,607	1,577	40.6	83,580	82,000	2,109
Electronics engineers, except computer .....	40.28	38.70	1,611	1,548	40.0	83,791	80,504	2,080
Industrial engineers, including health and safety .....	30.87	30.03	1,278	1,231	41.4	66,444	63,987	2,152
Industrial engineers .....	31.24	30.76	1,313	1,231	42.0	68,283	63,987	2,186
Mechanical engineers .....	43.39	45.25	1,747	1,923	40.3	90,845	100,000	2,094
Drafters .....	21.71	20.83	868	833	40.0	45,156	43,320	2,080
Architectural and civil drafters .....	22.61	22.00	905	880	40.0	47,038	45,760	2,080
Engineering technicians, except drafters .....	23.35	23.63	934	945	40.0	48,574	49,150	2,080
Civil engineering technicians .....	17.86	18.41	714	736	40.0	37,149	38,293	2,080
Electrical and electronic engineering technicians	23.66	23.69	946	948	40.0	49,215	49,275	2,080
<b>Life, physical, and social science occupations</b> .....	30.09	27.40	1,199	1,085	39.9	61,924	56,247	2,058
Life scientists .....	24.17	20.48	967	819	40.0	50,282	42,596	2,080
Physical scientists .....	37.47	36.49	1,499	1,460	40.0	77,939	75,899	2,080
Environmental scientists and geoscientists .....	37.79	37.79	1,512	1,512	40.0	78,602	78,599	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>Life, physical, and social science occupations</b> –Continued								
Geoscientists, except hydrologists and geographers .....	\$37.74	\$37.79	\$1,510	\$1,512	40.0	\$78,497	\$78,599	2,080
Miscellaneous life, physical, and social science technicians .....	25.64	25.79	1,004	1,031	39.2	52,206	53,635	2,037
<b>Community and social services occupations</b> .....	19.18	17.51	798	716	41.6	40,945	37,240	2,134
Counselors .....	23.40	20.86	920	834	39.3	45,449	43,220	1,942
Substance abuse and behavioral disorder counselors .....	21.40	20.86	856	834	40.0	44,521	43,389	2,080
Educational, vocational, and school counselors ..	27.71	23.53	1,088	928	39.3	50,508	46,255	1,823
Rehabilitation counselors ..	16.95	14.75	656	590	38.7	34,133	30,680	2,014
Social workers .....	19.30	17.65	771	706	39.9	40,005	36,774	2,073
Child, family, and school social workers .....	18.28	17.63	730	705	39.9	37,812	36,670	2,068
Mental health and substance abuse social workers .....	21.00	17.98	840	719	40.0	43,671	37,392	2,080
Miscellaneous community and social service specialists .....	16.71	15.03	668	601	40.0	34,476	30,472	2,064
Probation officers and correctional treatment specialists .....	21.89	21.45	892	868	40.8	46,395	45,136	2,119
Social and human service assistants .....	13.85	12.14	549	486	39.6	28,196	25,251	2,035
<b>Legal occupations</b> .....	42.54	28.77	1,678	1,151	39.5	87,276	59,842	2,052
Lawyers .....	89.51	61.54	3,455	2,404	38.6	179,651	125,001	2,007
Paralegals and legal assistants	24.93	24.04	983	962	39.4	51,126	49,999	2,050
Miscellaneous legal support workers .....	24.44	24.64	978	985	40.0	50,836	51,245	2,080
<b>Education, training, and library occupations</b> .....	32.17	29.35	1,235	1,143	38.4	49,392	44,819	1,535
Postsecondary teachers .....	54.37	45.67	2,177	1,736	40.0	90,323	69,439	1,661

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								
Arts, communications, and humanities teachers, postsecondary .....	\$37.21	\$36.35	\$1,585	\$1,454	42.6	\$61,402	\$56,700	1,650
Miscellaneous postsecondary teachers	35.90	27.55	1,406	1,202	39.2	59,509	56,550	1,658
Primary, secondary, and special education school teachers .....	31.12	29.67	1,184	1,159	38.1	44,695	44,178	1,436
Preschool and kindergarten teachers .....	18.71	16.63	697	601	37.3	30,707	31,007	1,642
Preschool teachers, except special education .....	15.91	14.91	592	582	37.2	27,469	26,707	1,727
Kindergarten teachers, except special education .....	22.93	23.50	856	922	37.3	35,032	34,306	1,528
Elementary and middle school teachers .....	31.29	29.22	1,198	1,151	38.3	44,151	43,680	1,411
Elementary school teachers, except special education .....	31.33	28.91	1,202	1,151	38.4	44,077	43,680	1,407
Middle school teachers, except special and vocational education	31.13	30.80	1,181	1,171	37.9	44,548	43,781	1,431
Secondary school teachers	33.76	32.09	1,282	1,224	38.0	48,405	48,590	1,434
Secondary school teachers, except special and vocational education	33.79	32.09	1,282	1,224	38.0	48,415	48,590	1,433
Special education teachers	30.80	29.11	1,163	1,119	37.7	44,762	42,177	1,453
Special education teachers, preschool, kindergarten, and elementary school .....	29.00	28.83	1,092	1,081	37.6	42,928	41,881	1,480
Other teachers and instructors	38.65	35.37	1,513	1,326	39.2	67,674	49,604	1,751
Library technicians .....	19.31	20.58	773	823	40.0	40,172	42,806	2,080
Instructional coordinators .....	30.04	29.75	1,186	1,171	39.5	59,378	58,261	1,977
Teacher assistants .....	11.34	10.90	417	388	36.8	17,233	18,075	1,520

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Arts, design, entertainment, sports, and media occupations</b> .....	\$20.50	\$17.75	\$827	\$696	40.4	\$42,639	\$36,005	2,079
Designers .....	19.40	16.76	791	673	40.8	41,121	35,000	2,120
Graphic designers .....	16.78	16.76	694	670	41.4	36,087	34,861	2,151
Actors, producers, and directors .....	16.11	13.27	645	531	40.0	33,514	27,602	2,080
Producers and directors .....	16.11	13.27	645	531	40.0	33,514	27,602	2,080
News analysts, reporters and correspondents .....	17.86	14.48	688	596	38.5	34,279	29,994	1,919
Reporters and correspondents .....	17.86	14.48	688	596	38.5	34,279	29,994	1,919
Writers and editors .....	31.78	28.79	1,271	1,152	40.0	66,108	59,889	2,080
Editors .....	29.82	28.37	1,193	1,135	40.0	62,020	59,010	2,080
<b>Healthcare practitioner and technical occupations</b> .....	31.50	26.03	1,237	1,020	39.3	63,885	52,458	2,028
Pharmacists .....	52.05	51.44	2,056	2,052	39.5	106,916	106,721	2,054
Physicians and surgeons .....	83.92	77.64	3,272	2,716	39.0	170,168	141,250	2,028
Registered nurses .....	32.57	30.78	1,268	1,199	38.9	64,945	61,880	1,994
Therapists .....	26.35	26.25	1,031	1,030	39.1	52,930	53,560	2,009
Occupational therapists .....	32.03	30.00	1,281	1,200	40.0	66,626	62,400	2,080
Clinical laboratory technologists and technicians .....	18.46	15.84	737	634	39.9	38,328	32,947	2,077
Medical and clinical laboratory technicians .....	16.50	15.04	659	602	39.9	34,247	31,283	2,076
Dental hygienists .....	22.32	16.68	834	667	37.3	43,358	34,694	1,942
Diagnostic related technologists and technicians .....	29.01	30.31	1,154	1,200	39.8	60,027	62,400	2,069
Radiologic technologists and technicians .....	27.32	34.28	1,081	1,364	39.6	56,193	70,907	2,057
Health diagnosing and treating practitioner support technicians .....	18.11	17.15	718	686	39.7	37,362	35,672	2,062
Pharmacy technicians .....	16.22	16.00	649	640	40.0	33,743	33,280	2,080
Surgical technologists .....	21.07	20.30	829	767	39.3	43,085	39,874	2,045
Licensed practical and licensed vocational nurses .....	20.46	20.38	815	814	39.8	42,365	42,307	2,070
Medical records and health information technicians .....	15.78	14.38	631	575	40.0	32,828	29,904	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 support occupations</b> .....	\$12.90	\$12.35	\$496	\$473	38.5	\$25,786	\$24,606	1,999
Nursing, psychiatric, and home health aides .....	11.81	11.50	459	445	38.9	23,870	23,114	2,021
Home health aides .....	9.98	9.40	370	338	37.0	19,226	17,550	1,926
Nursing aides, orderlies, and attendants .....	12.25	12.00	480	464	39.2	24,941	24,130	2,036
Physical therapist assistants and aides .....	11.64	10.00	448	393	38.5	23,272	20,417	2,000
Physical therapist aides .....	9.54	8.50	370	340	38.7	19,225	17,680	2,015
Miscellaneous healthcare support occupations .....	14.76	15.00	560	576	37.9	29,042	29,848	1,968
Dental assistants .....	16.59	16.00	587	640	35.4	30,522	33,280	1,840
Medical assistants .....	14.81	15.00	584	600	39.4	30,131	31,200	2,035
<b>Protective service occupations</b> .....	18.44	16.67	754	720	40.9	38,945	37,107	2,112
First-line supervisors/managers, law enforcement workers .....	31.03	28.44	1,241	1,138	40.0	64,546	59,155	2,080
First-line supervisors/managers of police and detectives .....	33.58	31.35	1,343	1,254	40.0	69,837	65,208	2,080
Fire fighters .....	17.52	16.67	893	860	51.0	46,430	44,702	2,650
Bailiffs, correctional officers, and jailers .....	18.93	18.71	769	750	40.6	39,962	39,000	2,111
Correctional officers and jailers .....	18.93	18.71	769	750	40.6	39,962	39,000	2,111
Police officers .....	25.31	24.21	1,014	968	40.1	52,742	50,357	2,084
Police and sheriff's patrol officers .....	25.31	24.21	1,014	968	40.1	52,742	50,357	2,084
Security guards and gaming surveillance officers .....	10.71	10.50	421	420	39.3	21,652	21,320	2,021
Security guards .....	10.71	10.50	421	420	39.3	21,652	21,320	2,021
Miscellaneous protective service workers .....	22.07	21.43	893	964	40.5	41,974	47,237	1,902
<b>Food preparation and serving related occupations</b> .....	9.37	8.95	356	324	38.0	18,278	16,640	1,950
First-line supervisors/managers, food preparation and serving workers .....	14.88	15.53	611	647	41.1	31,397	33,660	2,111
Chefs and head cooks .....	16.23	16.30	649	652	40.0	33,749	33,898	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>Food preparation and serving related occupations</b>								
–Continued								
First-line								
supervisors/managers of food preparation and serving workers .....	\$14.67	\$14.30	\$605	\$647	41.2	\$31,032	\$33,660	2,115
Cooks .....	10.99	11.00	425	424	38.7	21,997	21,840	2,002
Cooks, fast food .....	9.50	9.19	379	368	39.8	19,683	19,115	2,072
Cooks, institution and cafeteria .....	10.84	10.56	417	413	38.4	21,142	19,760	1,950
Cooks, restaurant .....	11.46	11.00	444	440	38.7	23,082	22,880	2,014
Cooks, short order .....	9.87	9.00	368	360	37.3	19,140	18,720	1,939
Food preparation workers .....	10.00	9.50	383	343	38.3	19,862	17,838	1,986
Food service, tipped .....	6.62	6.50	242	235	36.6	12,552	12,216	1,897
Bartenders .....	7.52	6.60	281	260	37.4	14,621	13,520	1,943
Waiters and waitresses .....	5.98	6.15	217	221	36.3	11,201	11,502	1,873
Dining room and cafeteria attendants and bartender helpers .....	7.49	6.55	277	258	37.0	14,413	13,416	1,925
Fast food and counter workers .....	9.13	8.75	340	320	37.3	17,405	16,640	1,907
Combined food preparation and serving workers, including fast food .....	9.17	8.78	339	320	37.0	17,323	16,640	1,889
Counter attendants, cafeteria, food concession, and coffee shop .....	8.77	8.50	348	340	39.7	18,087	17,680	2,062
Dishwashers .....	8.60	8.00	334	320	38.8	16,483	16,328	1,916
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.67	8.50	358	298	37.0	17,175	15,253	1,776
<b>Building and grounds cleaning and maintenance occupations</b> .....	11.22	10.50	444	416	39.5	22,443	20,964	2,000
First-line								
supervisors/managers, building and grounds cleaning and maintenance workers .....	15.12	13.27	610	531	40.3	31,707	27,602	2,097

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations –Continued</b>								
First-line supervisors/managers of housekeeping and janitorial workers .....	\$14.23	\$12.02	\$569	\$481	40.0	\$29,601	\$25,000	2,080
Building cleaning workers .....	10.34	9.65	409	380	39.5	20,979	19,760	2,030
Janitors and cleaners, except maids and housekeeping cleaners	11.00	10.50	436	420	39.6	22,549	21,736	2,050
Maids and housekeeping cleaners .....	9.33	9.00	367	357	39.4	18,642	17,992	1,997
Grounds maintenance workers .....	12.31	11.00	483	435	39.2	22,522	21,924	1,830
Landscaping and groundskeeping workers .....	12.32	10.87	481	424	39.0	23,100	21,924	1,874
<b>Personal care and service occupations .....</b>	11.42	9.00	437	360	38.2	22,396	18,720	1,962
First-line supervisors/managers of gaming workers .....	17.01	16.49	684	660	40.2	35,580	34,299	2,092
Gaming supervisors .....	18.19	16.49	734	660	40.4	38,185	34,299	2,099
First-line supervisors/managers of personal service workers	14.44	13.94	572	558	39.6	29,749	28,995	2,061
Gaming services workers .....	7.31	6.90	290	266	39.6	15,078	13,820	2,061
Gaming dealers .....	7.07	6.65	280	262	39.6	14,559	13,624	2,060
Miscellaneous entertainment attendants and related workers .....	8.75	8.00	317	300	36.2	13,568	14,560	1,551
Amusement and recreation attendants .....	8.77	8.00	309	280	35.3	12,725	13,195	1,452
Child care workers .....	9.47	9.00	374	360	39.5	19,207	18,720	2,029
Personal and home care aides	9.79	9.42	391	377	40.0	20,357	19,592	2,080
Recreation and fitness workers .....	18.23	18.42	715	737	39.2	33,804	38,314	1,854
Recreation workers .....	18.17	18.42	727	737	40.0	33,815	38,314	1,861
<b>Sales and related occupations</b>	18.89	14.29	753	567	39.9	39,157	29,503	2,073

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								
First-line supervisors/managers, sales workers .....	\$20.48	\$15.02	\$821	\$618	40.1	\$42,666	\$32,136	2,083
First-line supervisors/managers of retail sales workers ..	19.32	15.00	774	614	40.1	40,262	31,928	2,084
First-line supervisors/managers of non-retail sales workers .....	26.27	19.70	1,051	788	40.0	54,643	40,982	2,080
Retail sales workers .....	13.48	11.40	535	445	39.7	27,792	23,089	2,062
Cashiers, all workers .....	10.33	9.15	401	360	38.9	20,861	18,720	2,020
Cashiers .....	10.30	9.00	399	354	38.8	20,746	18,408	2,014
Gaming change persons and booth cashiers ...	10.61	10.42	424	417	40.0	22,073	21,672	2,080
Counter and rental clerks and parts salespersons ..	13.85	12.66	565	500	40.8	29,365	26,000	2,121
Counter and rental clerks	12.15	10.78	488	431	40.2	25,365	22,422	2,088
Parts salespersons .....	15.17	13.21	626	570	41.3	32,578	29,629	2,147
Retail salespersons .....	15.34	13.22	613	518	39.9	31,813	26,940	2,074
Advertising sales agents .....	19.48	17.11	759	684	39.0	39,469	35,583	2,026
Insurance sales agents .....	31.89	32.69	1,252	1,308	39.3	65,126	67,999	2,042
Securities, commodities, and financial services sales agents .....	41.28	25.52	1,672	919	40.5	86,927	47,798	2,106
Sales representatives, wholesale and manufacturing .....	33.11	30.77	1,336	1,250	40.4	69,488	65,000	2,098
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	41.69	1,640	1,668	40.1	85,297	86,719	2,083
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	21.84	1,091	874	40.6	56,728	45,436	2,111
Real estate brokers and sales agents .....	22.04	16.43	868	657	39.4	45,149	34,164	2,048
Real estate sales agents .....	22.04	16.43	868	657	39.4	45,149	34,164	2,048

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b> –Continued								
Telemarketers .....	\$10.52	\$9.04	\$417	\$353	39.7	\$21,689	\$18,333	2,062
Miscellaneous sales and related workers .....	18.73	14.92	746	597	39.8	38,801	31,034	2,072
<b>Office and administrative support occupations</b> .....	15.10	14.15	598	560	39.6	30,961	29,099	2,051
First-line supervisors/managers of office and administrative support workers .....	18.67	18.92	749	757	40.1	38,960	39,354	2,087
Financial clerks .....	14.83	14.00	580	540	39.1	30,146	28,080	2,032
Bill and account collectors	15.32	14.74	587	582	38.3	30,499	30,258	1,991
Billing and posting clerks and machine operators	13.34	12.98	534	519	40.0	27,748	26,998	2,080
Bookkeeping, accounting, and auditing clerks .....	15.97	15.00	621	584	38.9	32,295	30,353	2,022
Payroll and timekeeping clerks .....	17.41	17.36	696	694	40.0	36,215	36,100	2,080
Procurement clerks .....	14.87	15.62	595	625	40.0	30,938	32,490	2,080
Tellers .....	11.30	10.89	447	430	39.5	23,221	22,360	2,055
Brokerage clerks .....	15.36	15.96	633	631	41.2	32,928	32,800	2,144
Court, municipal, and license clerks .....	16.83	15.96	672	638	39.9	34,964	33,195	2,077
Customer service representatives .....	14.24	13.47	566	536	39.8	29,451	27,851	2,069
Eligibility interviewers, government programs .....	16.24	15.73	650	629	40.0	33,776	32,718	2,080
File clerks .....	14.02	13.81	535	499	38.2	27,815	25,955	1,984
Hotel, motel, and resort desk clerks .....	10.73	10.00	423	390	39.4	21,328	20,280	1,988
Interviewers, except eligibility and loan .....	13.35	13.13	527	510	39.5	27,423	26,506	2,054
Loan interviewers and clerks	15.65	14.86	626	594	40.0	32,556	30,900	2,080
Order clerks .....	14.16	12.37	562	495	39.7	29,249	25,738	2,065
Human resources assistants, except payroll and timekeeping .....	16.55	15.65	662	626	40.0	34,375	32,550	2,077
Receptionists and information clerks .....	12.75	11.78	507	466	39.7	26,346	24,211	2,067

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> –Continued								
Reservation and transportation ticket agents and travel clerks ...	\$16.35	\$16.42	\$654	\$657	40.0	\$34,006	\$34,154	2,080
Dispatchers .....	14.46	13.74	583	550	40.3	30,322	28,579	2,097
Police, fire, and ambulance dispatchers .....	14.55	12.61	582	504	40.0	30,260	26,225	2,080
Dispatchers, except police, fire, and ambulance .....	14.36	16.47	584	659	40.7	30,390	34,258	2,116
Production, planning, and expediting clerks .....	21.33	25.40	862	1,016	40.4	44,807	52,828	2,101
Shipping, receiving, and traffic clerks .....	13.12	12.48	524	499	39.9	27,229	25,958	2,076
Stock clerks and order fillers	11.64	11.49	464	459	39.8	24,110	23,862	2,072
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.75	13.55	590	542	40.0	30,689	28,174	2,080
Secretaries and administrative assistants .....	17.23	15.94	686	638	39.8	35,379	33,153	2,053
Executive secretaries and administrative assistants .....	20.17	19.09	806	764	39.9	41,875	39,709	2,076
Legal secretaries .....	20.08	17.50	795	700	39.6	41,318	36,400	2,058
Medical secretaries .....	15.36	15.04	605	602	39.4	31,458	31,283	2,048
Secretaries, except legal, medical, and executive	14.73	14.59	588	584	39.9	29,910	30,096	2,031
Data entry and information processing workers .....	12.84	11.72	504	469	39.2	25,949	24,378	2,021
Data entry keyers .....	12.94	11.72	507	469	39.2	26,378	24,378	2,038
Insurance claims and policy processing clerks .....	13.36	12.44	534	498	39.9	27,752	25,875	2,077
Office clerks, general .....	14.42	13.52	559	539	38.8	28,741	27,456	1,993
<b>Farming, fishing, and forestry occupations</b> .....	13.79	17.08	552	683	40.0	26,393	35,535	1,914
<b>Construction and extraction occupations</b> .....	18.98	18.00	757	720	39.9	38,627	36,400	2,035

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 .....	\$27.00	\$25.00	\$1,118	\$1,000	41.4	\$57,797	\$52,000	2,140
Brickmasons, blockmasons, and stonemasons .....	24.35	23.50	974	940	40.0	50,649	48,880	2,080
Brickmasons and blockmasons .....	24.51	22.78	980	911	40.0	50,977	47,372	2,080
Carpenters .....	21.81	20.50	871	820	40.0	44,701	42,640	2,050
Cement masons, concrete finishers, and terrazzo workers .....	21.15	21.00	838	840	39.6	43,587	43,680	2,061
Cement masons and concrete finishers .....	21.15	21.00	838	840	39.6	43,587	43,680	2,061
Construction laborers .....	14.34	12.60	569	504	39.7	28,612	25,749	1,995
Construction equipment operators .....	19.13	19.55	765	782	40.0	38,839	38,750	2,030
Operating engineers and other construction equipment operators ....	19.27	19.55	771	782	40.0	39,206	39,624	2,034
Drywall installers, ceiling tile installers, and tapers .....	17.91	17.00	717	680	40.0	37,143	35,360	2,073
Drywall and ceiling tile installers .....	16.51	15.00	660	600	40.0	34,337	31,200	2,080
Electricians .....	23.37	23.00	935	920	40.0	48,603	47,840	2,080
Painters and paperhangers ....	15.81	16.03	625	640	39.5	32,186	33,332	2,036
Painters, construction and maintenance .....	15.81	16.03	625	640	39.5	32,186	33,332	2,036
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.62	21.50	818	840	39.6	42,513	43,680	2,061
Pipelayers .....	15.50	14.50	620	580	40.0	32,231	30,160	2,080
Plumbers, pipefitters, and steamfitters .....	21.42	22.57	848	888	39.6	44,095	46,155	2,059
Roofers .....	14.11	13.87	564	555	40.0	29,346	28,858	2,080
Helpers, construction trades ..	17.79	18.00	703	720	39.5	33,308	35,431	1,872
Construction and building inspectors .....	23.11	22.37	924	895	40.0	48,064	46,530	2,080
Highway maintenance workers .....	15.79	14.14	632	566	40.0	30,937	29,409	1,959

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>								
Miscellaneous construction and related workers .....	\$14.37	\$12.30	\$563	\$492	39.2	\$29,269	\$25,584	2,037
<b>Installation, maintenance, and repair occupations .....</b>	21.51	19.97	870	802	40.4	45,237	41,725	2,103
First-line supervisors/managers of mechanics, installers, and repairers .....	27.66	28.13	1,132	1,125	40.9	58,888	58,510	2,129
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.24	26.57	927	1,025	39.9	48,185	53,276	2,073
Electrical and electronics repairers, commercial and industrial equipment .....	29.24	29.49	1,164	1,180	39.8	60,521	61,348	2,070
Aircraft mechanics and service technicians .....	19.31	17.13	773	685	40.0	40,173	35,630	2,080
Automotive technicians and repairers .....	20.74	19.50	842	800	40.6	43,736	41,600	2,109
Automotive body and related repairers .....	22.32	17.78	944	655	42.3	49,100	34,048	2,199
Automotive service technicians and mechanics .....	20.47	19.50	825	804	40.3	42,875	41,808	2,094
Bus and truck mechanics and diesel engine specialists ...	20.93	19.23	837	769	40.0	43,529	40,000	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	21.50	907	868	43.9	47,147	45,126	2,283
Mobile heavy equipment mechanics, except engines .....	25.02	26.00	1,001	1,040	40.0	52,048	54,080	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	23.56	26.00	942	1,040	40.0	49,006	54,080	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.46	20.33	857	813	39.9	44,582	42,293	2,077

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Industrial machinery mechanics .....	\$24.67	\$24.65	\$985	\$986	39.9	\$51,200	\$51,272	2,075
Maintenance and repair workers, general .....	20.31	17.12	812	685	40.0	42,207	35,610	2,079
Maintenance workers, machinery .....	20.63	18.00	824	720	39.9	42,829	37,440	2,076
Line installers and repairers ...	28.45	33.24	1,138	1,330	40.0	59,169	69,139	2,080
Electrical power-line installers and repairers	28.81	33.24	1,152	1,330	40.0	59,917	69,139	2,080
Miscellaneous installation, maintenance, and repair workers .....	17.15	16.88	685	677	39.9	35,596	35,214	2,075
Helpers--installation, maintenance, and repair workers .....	13.30	12.00	528	480	39.7	27,432	24,960	2,063
<b>Production occupations</b> .....	17.05	14.73	680	589	39.9	35,371	30,605	2,075
First-line supervisors/managers of production and operating workers .....	29.80	22.39	1,207	990	40.5	62,740	51,455	2,106
Electrical, electronics, and electromechanical assemblers .....	13.88	14.71	555	589	40.0	28,866	30,605	2,080
Electrical and electronic equipment assemblers ..	13.99	14.71	560	589	40.0	29,101	30,605	2,080
Miscellaneous assemblers and fabricators .....	13.38	13.00	535	520	40.0	27,826	27,040	2,080
Bakers .....	12.49	13.55	500	542	40.0	25,977	28,184	2,080
Butchers and other meat, poultry, and fish processing workers .....	13.99	12.40	560	496	40.0	29,106	25,792	2,080
Butchers and meat cutters ..	15.83	18.49	633	740	40.0	32,916	38,459	2,080
Miscellaneous food processing workers .....	15.31	14.00	603	560	39.4	31,358	29,128	2,049
Computer control programmers and operators .....	18.88	19.47	755	779	40.0	39,263	40,498	2,080

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b>								
–Continued								
Computer-controlled machine tool operators, metal and plastic .....	\$17.36	\$16.89	\$694	\$676	40.0	\$36,113	\$35,129	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	12.41	518	496	40.0	26,915	25,811	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	12.41	511	496	40.0	26,575	25,811	2,080
Machinists .....	19.84	18.50	787	738	39.7	40,926	38,376	2,063
Welding, soldering, and brazing workers .....	15.60	14.75	624	590	40.0	32,441	30,680	2,080
Welders, cutters, solderers, and brazers .....	15.60	14.75	624	590	40.0	32,441	30,680	2,080
Miscellaneous metalworkers and plastic workers .....	18.38	21.65	720	866	39.2	37,433	45,032	2,036
Printers .....	17.33	16.75	681	670	39.3	35,396	34,840	2,043
Printing machine operators	17.26	15.92	679	637	39.4	35,334	33,107	2,047
Laundry and dry-cleaning workers .....	8.64	8.74	344	350	39.8	17,896	18,179	2,070
Power plant operators, distributors, and dispatchers .....	34.46	33.85	1,378	1,354	40.0	71,675	70,414	2,080
Water and liquid waste treatment plant and system operators .....	20.70	19.19	828	768	40.0	43,046	39,915	2,080
Inspectors, testers, sorters, samplers, and weighers ....	17.31	17.38	692	695	40.0	36,008	36,150	2,080
Packaging and filling machine operators and tenders .....	14.29	14.55	566	582	39.6	29,455	30,264	2,061
Painting workers .....	19.00	17.44	760	697	40.0	39,524	36,267	2,080
Painters, transportation equipment .....	21.36	21.00	855	840	40.0	44,439	43,680	2,080
Semiconductor processors ....	20.12	20.29	800	812	39.7	41,577	42,209	2,067
Miscellaneous production workers .....	12.41	10.87	496	435	40.0	25,795	22,610	2,079
Helpers--production workers .....	11.03	10.75	441	430	40.0	22,945	22,360	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>Transportation and material moving occupations</b> .....	\$15.89	\$14.20	\$628	\$566	39.5	\$32,280	\$29,203	2,032
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.43	24.79	897	992	40.0	46,651	51,565	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.96	22.74	878	909	40.0	43,945	43,680	2,001
Bus drivers .....	13.35	13.46	504	462	37.7	22,656	21,195	1,697
Bus drivers, school .....	11.92	11.56	434	408	36.4	17,801	16,924	1,493
Driver/sales workers and truck drivers .....	17.07	16.45	685	658	40.1	35,458	34,208	2,077
Driver/sales workers .....	12.68	10.85	502	420	39.6	26,123	21,840	2,061
Truck drivers, heavy and tractor-trailer .....	18.29	17.00	738	680	40.4	38,120	35,360	2,085
Truck drivers, light or delivery services .....	16.11	13.99	641	560	39.8	33,325	29,120	2,069
Dredge, excavating, and loading machine operators .....	18.25	18.00	722	720	39.6	35,392	34,320	1,939
Excavating and loading machine and dragline operators .....	18.25	18.00	722	720	39.6	35,392	34,320	1,939
Industrial truck and tractor operators .....	13.65	13.50	545	540	39.9	27,377	27,535	2,005
Laborers and material movers, hand .....	11.20	10.35	444	400	39.6	23,068	20,800	2,059
Cleaners of vehicles and equipment .....	10.92	9.25	437	370	40.0	22,708	19,240	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>Transportation and material moving occupations</b> –Continued								
Laborers and freight, stock, and material movers, hand .....	\$11.66	\$10.60	\$462	\$420	39.6	\$24,010	\$21,840	2,059
Packers and packagers, hand .....	9.29	9.00	365	340	39.2	18,959	17,680	2,041

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

<sup>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 – 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 – 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. Overall occupational groups may include data for categories 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> .....	\$20.03	\$16.00	\$795	\$638	39.7	\$41,095	\$32,885	2,051
<b>Management occupations</b> .....	41.74	37.15	1,705	1,530	40.9	88,606	79,581	2,123
General and operations managers .....	48.93	45.26	2,042	1,931	41.7	106,202	100,407	2,170
Marketing and sales managers .....	50.07	48.08	2,026	1,900	40.5	105,357	98,800	2,104
Marketing managers .....	49.89	53.01	2,041	2,120	40.9	106,146	110,257	2,128
Sales managers .....	50.25	35.52	2,010	1,421	40.0	104,530	73,886	2,080
Computer and information systems managers .....	50.88	48.75	2,069	1,950	40.7	107,090	101,400	2,105
Financial managers .....	40.69	38.26	1,650	1,530	40.6	85,822	79,581	2,109
Human resources managers ...	32.77	31.25	1,328	1,250	40.5	69,064	65,000	2,108
Compensation and benefits managers .....	38.81	35.13	1,610	1,459	41.5	83,739	75,856	2,158
Industrial production managers .....	49.53	50.36	2,032	2,048	41.0	105,658	106,514	2,133
Purchasing managers .....	39.84	31.19	1,594	1,248	40.0	82,869	64,875	2,080
Construction managers .....	28.41	26.32	1,141	1,053	40.2	59,345	54,746	2,089
Engineering managers .....	53.81	56.57	2,282	2,422	42.4	118,646	125,919	2,205
Food service managers .....	23.15	22.78	936	911	40.4	48,236	47,372	2,084
Medical and health services managers .....	41.76	38.46	1,696	1,592	40.6	88,193	82,786	2,112
Property, real estate, and community association managers .....	34.18	30.45	1,359	1,218	39.8	70,691	63,340	2,068
Social and community service managers .....	25.75	21.16	1,030	846	40.0	53,565	44,013	2,080
<b>Business and financial operations occupations</b> .....	27.26	25.38	1,098	1,006	40.3	57,113	52,320	2,095
Buyers and purchasing agents .....	23.56	20.77	963	831	40.9	50,069	43,197	2,126
Wholesale and retail buyers, except farm products .....	20.24	18.89	830	788	41.0	43,179	41,001	2,133
Purchasing agents, except wholesale, retail, and farm products .....	24.79	25.00	1,013	1,000	40.8	52,659	52,000	2,124
Claims adjusters, appraisers, examiners, and investigators .....	24.96	18.97	994	759	39.8	51,678	39,460	2,071
Claims adjusters, examiners, and investigators .....	24.96	18.97	994	759	39.8	51,678	39,460	2,071

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								
Compliance officers, except agriculture, construction, health and safety, and transportation .....	\$28.57	\$31.80	\$1,143	\$1,272	40.0	\$59,429	\$66,144	2,080
Cost estimators .....	32.53	29.50	1,301	1,180	40.0	67,655	61,360	2,080
Human resources, training, and labor relations specialists .....	27.06	24.23	1,077	967	39.8	55,995	50,269	2,070
Training and development specialists .....	29.08	28.57	1,163	1,143	40.0	60,486	59,430	2,080
Logisticians .....	24.54	21.74	982	870	40.0	51,053	45,217	2,080
Management analysts .....	31.06	27.33	1,243	1,093	40.0	64,614	56,848	2,080
Accountants and auditors .....	30.30	29.16	1,211	1,205	40.0	62,986	62,675	2,079
Financial analysts and advisors .....	25.90	21.66	1,033	867	39.9	53,741	45,061	2,075
Financial analysts .....	32.20	27.96	1,288	1,118	40.0	66,975	58,151	2,080
Loan counselors and officers	28.00	28.27	1,112	1,156	39.7	57,840	60,108	2,066
Loan officers .....	28.00	28.27	1,112	1,156	39.7	57,840	60,108	2,066
<b>Computer and mathematical science occupations</b>								
Computer programmers .....	34.77	35.43	1,401	1,423	40.3	72,877	73,986	2,096
Computer software engineers	34.37	33.47	1,375	1,339	40.0	71,485	69,620	2,080
Computer software engineers, applications	41.16	40.55	1,672	1,656	40.6	86,923	86,112	2,112
Computer software engineers, systems software .....	34.31	33.67	1,376	1,347	40.1	71,530	70,040	2,085
Computer support specialists	45.64	45.39	1,870	1,830	41.0	97,240	95,139	2,130
Computer systems analysts ....	23.42	20.46	937	819	40.0	48,718	42,563	2,080
Computer systems analysts ....	37.07	36.85	1,501	1,474	40.5	78,035	76,648	2,105
Network and computer systems administrators .....	28.49	27.38	1,141	1,095	40.1	59,353	56,950	2,083
<b>Architecture and engineering occupations</b>								
Architects, except naval .....	33.75	31.40	1,364	1,256	40.4	70,898	65,312	2,101
Architects, except landscape and naval .....	28.83	25.24	1,153	1,010	40.0	59,967	52,499	2,080
Architects, except landscape and naval .....	28.83	25.24	1,153	1,010	40.0	59,967	52,499	2,080
Engineers .....	38.44	36.72	1,561	1,496	40.6	81,184	77,766	2,112
Civil engineers .....	37.35	34.85	1,535	1,394	41.1	79,845	72,488	2,138

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								
Computer hardware engineers .....	\$41.05	\$38.61	\$1,706	\$1,795	41.6	\$88,734	\$93,322	2,162
Electrical and electronics engineers .....	40.16	38.07	1,618	1,577	40.3	84,159	82,000	2,096
Electrical engineers .....	40.04	37.20	1,625	1,577	40.6	84,495	82,000	2,110
Electronics engineers, except computer .....	40.28	38.70	1,611	1,548	40.0	83,791	80,504	2,080
Industrial engineers, including health and safety .....	30.87	30.03	1,278	1,231	41.4	66,444	63,987	2,152
Industrial engineers .....	31.24	30.76	1,313	1,231	42.0	68,283	63,987	2,186
Mechanical engineers .....	43.40	45.25	1,748	1,923	40.3	90,891	100,000	2,094
Drafters .....	21.64	20.83	866	833	40.0	45,011	43,320	2,080
Architectural and civil drafters .....	22.54	22.00	902	880	40.0	46,880	45,760	2,080
Engineering technicians, except drafters .....	23.75	24.15	950	966	40.0	49,405	50,232	2,080
Electrical and electronic engineering technicians	23.81	24.36	953	974	40.0	49,534	50,660	2,080
<b>Life, physical, and social science occupations</b> .....	33.22	31.30	1,321	1,252	39.8	68,710	65,100	2,068
Physical scientists .....	38.99	38.94	1,560	1,558	40.0	81,094	80,999	2,080
Environmental scientists and geoscientists .....	39.79	38.94	1,592	1,558	40.0	82,765	80,999	2,080
<b>Community and social services occupations</b> .....	17.06	14.87	730	671	42.8	37,814	34,547	2,216
Counselors .....	19.21	19.10	752	764	39.2	39,125	39,728	2,037
Rehabilitation counselors ..	17.08	16.98	660	625	38.6	34,334	32,487	2,010
Social workers .....	18.30	17.34	730	694	39.9	37,980	36,067	2,076
Mental health and substance abuse social workers .....	19.04	17.73	762	709	40.0	39,605	36,872	2,080
Miscellaneous community and social service specialists .....	13.80	13.00	547	504	39.6	28,120	25,852	2,037
Social and human service assistants .....	11.98	11.83	473	473	39.5	24,203	24,606	2,021
<b>Legal occupations</b> .....	47.30	24.64	1,852	985	39.2	96,326	51,245	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>Legal occupations –Continued</b>								
Paralegals and legal assistants	\$25.51	\$24.04	\$1,004	\$962	39.4	\$52,207	\$49,999	2,047
<b>Education, training, and library occupations</b> .....	25.05	20.90	996	834	39.8	43,506	29,497	1,737
Postsecondary teachers .....	37.94	33.12	1,547	1,385	40.8	63,167	56,700	1,665
Primary, secondary, and special education school teachers .....	21.26	22.16	836	864	39.3	32,511	27,123	1,530
Elementary and middle school teachers .....	26.39	24.23	1,053	969	39.9	34,651	26,666	1,313
Elementary school teachers, except special education .....	26.25	24.23	1,047	969	39.9	34,374	25,200	1,310
Other teachers and instructors	41.67	23.64	1,667	946	40.0	85,626	41,452	2,055
Teacher assistants .....	10.06	9.30	398	360	39.6	18,763	18,699	1,865
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.43	16.83	825	674	40.4	42,724	35,073	2,091
Designers .....	19.40	16.76	791	673	40.8	41,121	35,000	2,120
Graphic designers .....	16.78	16.76	694	670	41.4	36,087	34,861	2,151
Actors, producers, and directors .....	16.11	13.27	645	531	40.0	33,514	27,602	2,080
Producers and directors .....	16.11	13.27	645	531	40.0	33,514	27,602	2,080
News analysts, reporters and correspondents .....	17.86	14.48	688	596	38.5	34,279	29,994	1,919
Reporters and correspondents .....	17.86	14.48	688	596	38.5	34,279	29,994	1,919
Writers and editors .....	31.78	28.79	1,271	1,152	40.0	66,108	59,889	2,080
Editors .....	29.82	28.37	1,193	1,135	40.0	62,020	59,010	2,080
<b>Healthcare practitioner and technical occupations</b> .....	31.49	25.50	1,237	1,009	39.3	64,307	52,458	2,042
Pharmacists .....	50.61	49.75	1,988	1,990	39.3	103,351	103,480	2,042
Physicians and surgeons .....	86.47	77.80	3,368	2,748	39.0	175,154	142,918	2,026
Registered nurses .....	32.72	30.83	1,277	1,197	39.0	66,387	62,244	2,029
Therapists .....	25.51	26.00	996	1,026	39.0	51,782	53,373	2,030
Occupational therapists .....	32.03	30.00	1,281	1,200	40.0	66,626	62,400	2,080
Clinical laboratory technologists and technicians .....	18.46	15.84	737	634	39.9	38,328	32,947	2,077

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 and clinical								
laboratory technicians ..	\$16.50	\$15.04	\$659	\$602	39.9	\$34,247	\$31,283	2,076
Dental hygienists .....	22.32	16.68	834	667	37.3	43,358	34,694	1,942
Diagnostic related								
technologists and								
technicians .....	30.09	33.92	1,197	1,350	39.8	62,237	70,200	2,068
Radiologic technologists								
and technicians .....	27.32	34.28	1,081	1,364	39.6	56,193	70,907	2,057
Health diagnosing and								
treating practitioner								
support technicians .....	17.93	16.61	711	664	39.6	36,950	34,540	2,061
Pharmacy technicians .....	15.56	15.65	622	626	40.0	32,364	32,560	2,080
Surgical technologists .....	21.07	20.30	829	767	39.3	43,085	39,874	2,045
Licensed practical and								
licensed vocational nurses	20.44	20.38	814	814	39.8	42,306	42,307	2,070
Medical records and health								
information technicians ...	13.26	13.80	530	552	40.0	27,578	28,704	2,080
<b>Healthcare support occupations</b> .....	12.83	12.12	494	473	38.5	25,663	24,606	2,001
Nursing, psychiatric, and								
home health aides .....	11.81	11.45	460	444	38.9	23,910	23,071	2,025
Home health aides .....	9.99	9.40	369	338	36.9	19,177	17,550	1,919
Nursing aides, orderlies,								
and attendants .....	12.26	12.00	481	464	39.2	25,017	24,149	2,040
Physical therapist assistants								
and aides .....	11.64	10.00	448	393	38.5	23,272	20,417	2,000
Physical therapist aides .....	9.54	8.50	370	340	38.7	19,225	17,680	2,015
Miscellaneous healthcare								
support occupations .....	14.60	14.50	552	570	37.8	28,700	29,661	1,966
Dental assistants .....	16.73	16.00	586	640	35.0	30,483	33,280	1,822
Medical assistants .....	14.80	15.00	584	600	39.5	30,385	31,200	2,053
<b>Protective service occupations</b>	11.03	10.50	436	420	39.5	22,655	21,840	2,054
Security guards and gaming								
surveillance officers .....	10.65	10.50	419	412	39.3	21,769	21,424	2,043
Security guards .....	10.65	10.50	419	412	39.3	21,769	21,424	2,043
<b>Food preparation and serving related occupations</b> .....	9.34	8.82	354	320	37.9	18,275	16,640	1,957

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								
First-line supervisors/managers, food preparation and serving workers .....	\$15.07	\$15.56	\$622	\$652	41.3	\$32,369	\$33,898	2,148
Chefs and head cooks .....	18.04	16.30	722	652	40.0	37,529	33,898	2,080
First-line supervisors/managers of food preparation and serving workers .....	14.69	14.85	609	647	41.5	31,692	33,660	2,157
Cooks .....	10.97	11.00	424	424	38.6	22,016	21,840	2,006
Cooks, fast food .....	9.50	9.19	379	368	39.8	19,683	19,115	2,072
Cooks, institution and cafeteria .....	10.80	10.51	414	408	38.4	21,398	20,280	1,982
Cooks, restaurant .....	11.47	11.00	443	440	38.7	23,059	22,880	2,011
Cooks, short order .....	9.87	9.00	368	360	37.3	19,140	18,720	1,939
Food preparation workers .....	10.00	9.50	383	343	38.3	19,862	17,838	1,986
Food service, tipped .....	6.63	6.50	243	235	36.6	12,566	12,216	1,896
Bartenders .....	7.52	6.60	281	260	37.4	14,621	13,520	1,943
Waiters and waitresses .....	5.99	6.15	217	221	36.2	11,207	11,502	1,870
Dining room and cafeteria attendants and bartender helpers .....	7.49	6.55	277	258	37.0	14,413	13,416	1,925
Fast food and counter workers .....	9.08	8.50	339	320	37.3	17,433	16,640	1,920
Combined food preparation and serving workers, including fast food .....	9.11	8.75	338	320	37.1	17,343	16,640	1,903
Counter attendants, cafeteria, food concession, and coffee shop .....	8.82	8.50	350	340	39.6	18,178	17,680	2,061
Dishwashers .....	8.60	8.00	334	320	38.8	16,483	16,328	1,916
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.67	8.50	358	298	37.0	17,175	15,253	1,776
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.85	10.00	429	398	39.5	21,606	20,093	1,991

See footnotes at end of table.

Table 12

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Building and grounds cleaning and maintenance occupations –Continued</b>								
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	\$14.58	\$12.26	\$589	\$490	40.4	\$30,605	\$25,501	2,099
First-line supervisors/managers of housekeeping and janitorial workers .....	12.98	12.02	519	481	40.0	26,992	25,000	2,080
Building cleaning workers .....	9.95	9.28	393	371	39.5	20,214	19,240	2,031
Janitors and cleaners, except maids and housekeeping cleaners	10.49	10.00	416	400	39.6	21,622	20,800	2,060
Maids and housekeeping cleaners .....	9.32	9.00	367	349	39.3	18,573	17,680	1,994
Grounds maintenance workers .....	11.89	11.00	462	410	38.9	20,697	20,686	1,741
Landscaping and groundskeeping workers .....	11.78	10.25	455	400	38.6	21,109	20,686	1,791
<b>Personal care and service occupations .....</b>	11.32	9.00	431	360	38.1	22,128	18,720	1,955
First-line supervisors/managers of gaming workers .....	16.77	15.78	675	631	40.2	35,099	32,818	2,093
Gaming supervisors .....	17.99	16.49	727	660	40.4	37,780	34,299	2,100
First-line supervisors/managers of personal service workers	14.75	13.97	581	524	39.4	30,218	27,236	2,049
Gaming services workers .....	7.47	7.00	296	272	39.6	15,390	14,123	2,060
Gaming dealers .....	7.22	6.85	286	264	39.6	14,859	13,749	2,058
Miscellaneous entertainment attendants and related workers .....	8.75	8.00	317	300	36.2	13,568	14,560	1,551
Amusement and recreation attendants .....	8.77	8.00	309	280	35.3	12,725	13,195	1,452
Child care workers .....	9.21	9.00	366	360	39.7	19,011	18,720	2,065
Personal and home care aides	9.74	9.42	390	377	40.0	20,261	19,592	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>Personal care and service occupations –Continued</b>								
Recreation and fitness workers .....	\$18.22	\$18.65	\$707	\$666	38.8	\$31,953	\$34,611	1,754
<b>Sales and related occupations</b>	18.91	14.30	754	569	39.9	39,206	29,565	2,073
First-line supervisors/managers, sales workers .....	20.46	15.00	820	615	40.1	42,626	31,980	2,083
First-line supervisors/managers of retail sales workers ..	19.28	15.00	773	614	40.1	40,176	31,928	2,084
First-line supervisors/managers of non-retail sales workers .....	26.27	19.70	1,051	788	40.0	54,643	40,982	2,080
Retail sales workers .....	13.48	11.41	535	444	39.7	27,804	23,089	2,062
Cashiers, all workers .....	10.31	9.06	401	360	38.9	20,818	18,720	2,019
Cashiers .....	10.28	9.00	398	354	38.8	20,698	18,408	2,014
Gaming change persons and booth cashiers ...	10.61	10.42	424	417	40.0	22,073	21,672	2,080
Counter and rental clerks and parts salespersons ..	13.85	12.66	565	500	40.8	29,365	26,000	2,121
Counter and rental clerks	12.15	10.78	488	431	40.2	25,365	22,422	2,088
Parts salespersons .....	15.17	13.21	626	570	41.3	32,578	29,629	2,147
Retail salespersons .....	15.34	13.22	613	518	39.9	31,813	26,940	2,074
Advertising sales agents .....	19.48	17.11	759	684	39.0	39,469	35,583	2,026
Insurance sales agents .....	31.89	32.69	1,252	1,308	39.3	65,126	67,999	2,042
Securities, commodities, and financial services sales agents .....	41.28	25.52	1,672	919	40.5	86,927	47,798	2,106
Sales representatives, wholesale and manufacturing .....	33.11	30.77	1,336	1,250	40.4	69,488	65,000	2,098
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	41.69	1,640	1,668	40.1	85,297	86,719	2,083

See footnotes at end of table.

Table 12

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Sales and related occupations</b>								
–Continued								
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	\$26.87	\$21.84	\$1,091	\$874	40.6	\$56,728	\$45,436	2,111
Real estate brokers and sales agents .....	22.04	16.43	868	657	39.4	45,149	34,164	2,048
Real estate sales agents .....	22.04	16.43	868	657	39.4	45,149	34,164	2,048
Telemarketers .....	10.52	9.04	417	353	39.7	21,689	18,333	2,062
Miscellaneous sales and related workers .....	18.73	14.92	746	597	39.8	38,801	31,034	2,072
<b>Office and administrative support occupations</b> .....	14.94	13.87	591	550	39.5	30,704	28,621	2,055
First-line supervisors/managers of office and administrative support workers .....	18.26	18.27	733	731	40.2	38,134	38,000	2,088
Financial clerks .....	14.78	13.82	577	536	39.0	29,992	27,893	2,029
Bill and account collectors	15.32	14.74	587	582	38.3	30,499	30,258	1,991
Billing and posting clerks and machine operators	13.05	10.86	522	434	40.0	27,147	22,593	2,080
Bookkeeping, accounting, and auditing clerks .....	15.96	15.00	619	584	38.8	32,198	30,353	2,017
Payroll and timekeeping clerks .....	17.77	17.90	711	716	40.0	36,954	37,224	2,080
Procurement clerks .....	14.87	15.62	595	625	40.0	30,938	32,490	2,080
Tellers .....	11.30	10.89	447	430	39.5	23,221	22,360	2,055
Brokerage clerks .....	15.36	15.96	633	631	41.2	32,928	32,800	2,144
Customer service representatives .....	14.24	13.42	566	536	39.8	29,450	27,851	2,069
Hotel, motel, and resort desk clerks .....	10.73	10.00	423	390	39.4	21,328	20,280	1,988
Loan interviewers and clerks	15.65	14.86	626	594	40.0	32,556	30,900	2,080
Order clerks .....	14.16	12.37	562	495	39.7	29,249	25,738	2,065
Human resources assistants, except payroll and timekeeping .....	14.44	14.69	578	588	40.0	30,034	30,559	2,080
Receptionists and information clerks .....	12.80	11.64	508	463	39.7	26,440	24,086	2,066

See footnotes at end of table.

Table 12

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Office and administrative support occupations</b> —Continued								
Reservation and transportation ticket agents and travel clerks ...	\$16.35	\$16.42	\$654	\$657	40.0	\$34,006	\$34,154	2,080
Dispatchers .....	12.34	11.53	501	461	40.6	26,035	23,976	2,110
Production, planning, and expediting clerks .....	21.25	25.40	859	1,016	40.4	44,656	52,828	2,102
Shipping, receiving, and traffic clerks .....	13.09	12.48	523	499	39.9	27,176	25,958	2,076
Stock clerks and order fillers	11.64	11.49	464	459	39.8	24,110	23,862	2,072
Secretaries and administrative assistants .....	17.46	15.96	694	638	39.8	36,102	33,153	2,068
Executive secretaries and administrative assistants .....	21.27	19.50	849	780	39.9	44,161	40,560	2,076
Medical secretaries .....	15.41	15.04	608	602	39.5	31,625	31,283	2,052
Secretaries, except legal, medical, and executive	14.83	14.90	592	596	39.9	30,789	30,996	2,076
Data entry and information processing workers .....	12.99	11.72	508	469	39.1	26,435	24,378	2,035
Data entry keyers .....	12.99	11.72	508	469	39.1	26,435	24,378	2,035
Insurance claims and policy processing clerks .....	13.36	12.44	534	498	39.9	27,752	25,875	2,077
Office clerks, general .....	14.28	13.50	549	528	38.4	28,546	27,456	1,999
<b>Farming, fishing, and forestry occupations</b> .....	13.31	17.08	533	683	40.0	25,358	16,001	1,905
<b>Construction and extraction occupations</b> .....	19.03	18.00	758	720	39.9	38,693	36,400	2,034
First-line supervisors/managers of construction trades and extraction workers .....	26.99	25.00	1,119	1,000	41.5	57,843	52,000	2,143
Brickmasons, blockmasons, and stonemasons .....	25.35	23.50	1,014	940	40.0	52,720	48,880	2,080
Carpenters .....	21.80	20.50	871	800	40.0	44,672	41,600	2,049
Cement masons, concrete finishers, and terrazzo workers .....	21.15	21.00	838	840	39.6	43,587	43,680	2,061

See footnotes at end of table.

Table 12

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Construction and extraction occupations –Continued</b>								
Cement masons and concrete finishers .....	\$21.15	\$21.00	\$838	\$840	39.6	\$43,587	\$43,680	2,061
Construction laborers .....	14.36	12.60	570	504	39.7	28,656	25,749	1,996
Construction equipment operators .....	19.69	20.00	788	800	40.0	39,501	39,624	2,006
Operating engineers and other construction equipment operators ....	20.27	21.00	811	840	40.0	40,677	40,061	2,007
Drywall installers, ceiling tile installers, and tapers .....	17.91	17.00	717	680	40.0	37,143	35,360	2,073
Drywall and ceiling tile installers .....	16.51	15.00	660	600	40.0	34,337	31,200	2,080
Electricians .....	23.37	23.00	935	920	40.0	48,603	47,840	2,080
Painters and paperhangers ....	15.66	15.00	618	600	39.5	31,812	31,200	2,032
Painters, construction and maintenance .....	15.66	15.00	618	600	39.5	31,812	31,200	2,032
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.80	21.00	823	832	39.6	42,818	43,285	2,059
Plumbers, pipefitters, and steamfitters .....	21.08	22.19	834	888	39.6	43,363	46,155	2,057
Roofers .....	14.11	13.87	564	555	40.0	29,346	28,858	2,080
Helpers, construction trades ..	17.78	18.00	703	720	39.5	33,284	35,431	1,872
Miscellaneous construction and related workers .....	13.65	12.30	533	492	39.1	27,727	25,584	2,031
<b>Installation, maintenance, and repair occupations .....</b>	21.41	19.70	867	800	40.5	45,074	41,600	2,105
First-line supervisors/managers of mechanics, installers, and repairers .....	27.57	29.90	1,139	1,250	41.3	59,214	65,000	2,148
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.04	27.32	919	1,025	39.9	47,768	53,276	2,073
Electrical and electronics repairers, commercial and industrial equipment .....	29.33	29.49	1,167	1,180	39.8	60,697	61,348	2,069

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								
Aircraft mechanics and service technicians .....	\$19.31	\$17.13	\$773	\$685	40.0	\$40,173	\$35,630	2,080
Automotive technicians and repairers .....	20.76	19.50	842	800	40.6	43,766	41,601	2,109
Automotive body and related repairers .....	22.32	17.78	944	655	42.3	49,100	34,048	2,199
Automotive service technicians and mechanics .....	20.49	19.50	826	804	40.3	42,909	41,808	2,094
Bus and truck mechanics and diesel engine specialists ...	20.88	19.23	835	769	40.0	43,430	40,000	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	21.50	907	868	43.9	47,147	45,126	2,283
Mobile heavy equipment mechanics, except engines .....	25.02	26.00	1,001	1,040	40.0	52,048	54,080	2,080
Heating, air conditioning, and refrigeration mechanics and installers .....	23.51	25.00	940	1,000	40.0	48,902	52,000	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.43	20.33	856	813	39.9	44,516	42,293	2,077
Industrial machinery mechanics .....	24.55	24.65	980	986	39.9	50,942	51,272	2,075
Maintenance and repair workers, general .....	19.81	16.66	792	666	40.0	41,166	34,644	2,078
Maintenance workers, machinery .....	20.63	18.00	824	720	39.9	42,829	37,440	2,076
Line installers and repairers ...	28.39	33.24	1,135	1,330	40.0	59,046	69,139	2,080
Electrical power-line installers and repairers	28.74	33.24	1,150	1,330	40.0	59,787	69,139	2,080
Miscellaneous installation, maintenance, and repair workers .....	16.98	16.50	677	660	39.9	35,210	34,320	2,074
Helpers--installation, maintenance, and repair workers .....	13.13	12.00	521	480	39.6	27,074	24,960	2,062

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> .....	\$16.94	\$14.71	\$676	\$589	39.9	\$35,159	\$30,605	2,075
First-line supervisors/managers of production and operating workers .....	30.09	20.92	1,220	990	40.5	63,442	51,455	2,108
Electrical, electronics, and electromechanical assemblers .....	13.88	14.71	555	589	40.0	28,866	30,605	2,080
Electrical and electronic equipment assemblers ..	13.99	14.71	560	589	40.0	29,101	30,605	2,080
Miscellaneous assemblers and fabricators .....	13.38	13.00	535	520	40.0	27,826	27,040	2,080
Bakers .....	12.49	13.55	500	542	40.0	25,977	28,184	2,080
Butchers and other meat, poultry, and fish processing workers .....	13.99	12.40	560	496	40.0	29,106	25,792	2,080
Butchers and meat cutters ..	15.83	18.49	633	740	40.0	32,916	38,459	2,080
Miscellaneous food processing workers .....	15.31	14.00	603	560	39.4	31,358	29,128	2,049
Computer control programmers and operators .....	18.88	19.47	755	779	40.0	39,263	40,498	2,080
Computer-controlled machine tool operators, metal and plastic .....	17.36	16.89	694	676	40.0	36,113	35,129	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	12.41	518	496	40.0	26,915	25,811	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	12.41	511	496	40.0	26,575	25,811	2,080
Machinists .....	19.84	18.50	787	738	39.7	40,926	38,376	2,063
Welding, soldering, and brazing workers .....	15.41	13.60	616	544	40.0	32,051	28,288	2,080
Welders, cutters, solderers, and brazers .....	15.41	13.60	616	544	40.0	32,051	28,288	2,080
Miscellaneous metalworkers and plastic workers .....	18.38	21.65	720	866	39.2	37,433	45,032	2,036
Printers .....	17.33	16.75	681	670	39.3	35,396	34,840	2,043
Printing machine operators	17.26	15.92	679	637	39.4	35,334	33,107	2,047
Laundry and dry-cleaning workers .....	8.64	8.74	344	350	39.8	17,896	18,179	2,070

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								
Power plant operators, distributors, and dispatchers .....	\$34.46	\$33.85	\$1,378	\$1,354	40.0	\$71,675	\$70,414	2,080
Inspectors, testers, sorters, samplers, and weighers ....	17.31	16.88	692	675	40.0	35,996	35,110	2,080
Packaging and filling machine operators and tenders .....	14.29	14.55	566	582	39.6	29,455	30,264	2,061
Painting workers .....	19.11	17.44	764	697	40.0	39,748	36,267	2,080
Painters, transportation equipment .....	21.36	21.00	855	840	40.0	44,439	43,680	2,080
Semiconductor processors .....	20.12	20.29	800	812	39.7	41,577	42,209	2,067
Miscellaneous production workers .....	12.41	10.87	496	435	40.0	25,795	22,610	2,079
Helpers--production workers .....	11.03	10.75	441	430	40.0	22,945	22,360	2,080
<b>Transportation and material moving occupations</b> .....	15.89	14.15	629	566	39.6	32,476	29,432	2,044
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.43	24.79	897	992	40.0	46,651	51,565	2,080
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.79	21.95	872	878	40.0	45,322	45,656	2,080
Driver/sales workers and truck drivers .....	17.06	16.45	684	658	40.1	35,428	34,208	2,077
Driver/sales workers .....	12.68	10.85	502	420	39.6	26,123	21,840	2,061
Truck drivers, heavy and tractor-trailer .....	18.29	17.00	739	680	40.4	38,137	35,360	2,085
Truck drivers, light or delivery services .....	16.11	13.99	641	560	39.8	33,325	29,120	2,069
Dredge, excavating, and loading machine operators	18.25	18.00	722	720	39.6	35,392	34,320	1,939
Excavating and loading machine and dragline operators .....	18.25	18.00	722	720	39.6	35,392	34,320	1,939

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								
Industrial truck and tractor operators .....	\$13.65	\$13.50	\$545	\$540	39.9	\$27,377	\$27,535	2,005
Laborers and material movers, hand .....	11.18	10.20	443	400	39.6	23,025	20,800	2,059
Cleaners of vehicles and equipment .....	10.74	9.21	429	369	40.0	22,331	19,165	2,080
Laborers and freight, stock, and material movers, hand .....	11.66	10.60	462	420	39.6	24,010	21,840	2,059
Packers and packagers, hand .....	9.29	9.00	365	340	39.2	18,959	17,680	2,041

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

<sup>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 – 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 – 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. Overall occupational groups may include data for categories 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> .....	\$25.08	\$21.93	\$996	\$880	39.7	\$47,476	\$42,806	1,893
<b>Management occupations</b> .....	41.14	44.05	1,655	1,718	40.2	82,339	83,533	2,001
Chief executives .....	67.61	77.75	2,881	3,110	42.6	149,829	161,720	2,216
General and operations managers .....	52.04	52.69	2,081	2,108	40.0	108,236	109,595	2,080
Financial managers .....	40.98	45.74	1,639	1,829	40.0	85,087	95,133	2,076
Education administrators .....	40.51	44.05	1,653	1,681	40.8	75,503	81,243	1,864
Education administrators, elementary and secondary school .....	46.57	47.60	1,939	1,982	41.6	82,864	84,570	1,779
Social and community service managers .....	32.93	35.20	1,317	1,408	40.0	68,494	73,216	2,080
<b>Business and financial operations occupations</b> .....	23.57	21.49	944	860	40.0	49,074	44,699	2,082
Human resources, training, and labor relations specialists .....	24.93	20.50	997	820	40.0	51,860	42,640	2,080
Accountants and auditors .....	27.24	24.32	1,096	973	40.2	56,882	50,586	2,088
<b>Computer and mathematical science occupations</b> .....	30.77	31.03	1,231	1,241	40.0	63,538	65,458	2,065
Computer systems analysts ....	33.99	33.86	1,360	1,354	40.0	70,696	70,427	2,080
<b>Architecture and engineering occupations</b> .....	26.47	24.53	1,059	981	40.0	55,050	51,022	2,080
Engineers .....	32.95	32.16	1,318	1,286	40.0	68,546	66,893	2,080
Civil engineers .....	32.38	32.52	1,295	1,301	40.0	67,347	67,642	2,080
Engineering technicians, except drafters .....	21.21	20.61	848	824	40.0	44,120	42,869	2,080
Civil engineering technicians .....	21.03	21.03	841	841	40.0	43,741	43,742	2,080
<b>Life, physical, and social science occupations</b> .....	24.90	23.38	996	935	40.0	50,810	48,127	2,040
Miscellaneous life, physical, and social science technicians .....	24.34	24.47	974	979	40.0	50,635	50,893	2,080
<b>Community and social services occupations</b> .....	22.36	19.82	895	802	40.0	45,226	41,725	2,022
Counselors .....	30.79	31.68	1,218	1,230	39.6	55,262	56,825	1,795

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								
Educational, vocational, and school counselors ..	\$38.24	\$39.04	\$1,492	\$1,512	39.0	\$58,420	\$58,685	1,528
Social workers .....	19.97	17.79	798	712	40.0	41,354	37,003	2,070
Child, family, and school social workers .....	18.50	17.63	739	705	39.9	38,233	36,670	2,066
Miscellaneous community and social service specialists .....	20.74	20.15	839	806	40.5	43,592	41,933	2,102
Probation officers and correctional treatment specialists .....	21.89	21.45	892	868	40.8	46,395	45,136	2,119
Social and human service assistants .....	18.84	14.88	754	595	40.0	39,083	30,118	2,074
<b>Legal occupations</b> .....	34.02	30.33	1,361	1,213	40.0	70,756	63,086	2,080
Lawyers .....	38.38	37.36	1,535	1,494	40.0	79,841	77,709	2,080
Miscellaneous legal support workers .....	23.67	21.70	947	868	40.0	49,232	45,136	2,080
<b>Education, training, and library occupations</b> .....	34.04	30.47	1,295	1,176	38.0	50,718	46,743	1,490
Postsecondary teachers .....	59.61	48.33	2,373	1,862	39.8	98,943	72,620	1,660
Arts, communications, and humanities teachers, postsecondary .....	39.27	38.24	1,718	1,711	43.7	66,551	60,660	1,695
Primary, secondary, and special education school teachers .....	32.51	30.92	1,232	1,183	37.9	46,294	45,782	1,424
Preschool and kindergarten teachers .....	26.30	24.81	948	930	36.1	35,838	34,655	1,363
Kindergarten teachers, except special education .....	25.91	24.56	993	930	38.3	37,300	35,574	1,439
Elementary and middle school teachers .....	32.04	30.72	1,220	1,173	38.1	45,723	45,638	1,427
Elementary school teachers, except special education .....	32.25	30.74	1,229	1,179	38.1	45,987	45,646	1,426

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Education, training, and library occupations</b> –Continued								
Middle school teachers, except special and vocational education	\$31.11	\$30.58	\$1,179	\$1,164	37.9	\$44,518	\$43,292	1,431
Secondary school teachers	33.76	32.09	1,282	1,224	38.0	48,405	48,590	1,434
Secondary school teachers, except special and vocational education	33.79	32.09	1,282	1,224	38.0	48,415	48,590	1,433
Special education teachers	32.63	30.07	1,221	1,165	37.4	45,695	43,680	1,401
Special education teachers, preschool, kindergarten, and elementary school ....	31.82	28.83	1,179	1,119	37.0	44,249	42,092	1,391
Other teachers and instructors	34.46	35.37	1,311	1,326	38.1	50,091	49,604	1,454
Library technicians .....	19.31	20.58	773	823	40.0	40,172	42,806	2,080
Instructional coordinators .....	28.06	28.01	1,102	1,114	39.3	54,368	49,987	1,938
Teacher assistants .....	12.59	11.69	433	426	34.4	16,197	15,662	1,286
<b>Arts, design, entertainment, sports, and media occupations</b> .....	21.32	21.38	853	855	40.0	41,728	42,817	1,957
<b>Healthcare practitioner and technical occupations</b> .....	31.57	29.29	1,237	1,171	39.2	61,380	56,867	1,944
Registered nurses .....	31.98	30.74	1,232	1,226	38.5	59,586	58,219	1,863
Therapists .....	32.13	31.46	1,273	1,256	39.6	60,220	60,465	1,874
<b>Healthcare support occupations</b> .....	14.03	12.95	541	501	38.6	27,711	24,995	1,975
Nursing, psychiatric, and home health aides .....	11.86	11.58	448	448	37.8	23,319	23,296	1,967
<b>Protective service occupations</b> .....	22.82	22.31	952	916	41.7	48,997	47,507	2,147
First-line supervisors/managers, law enforcement workers .....	31.03	28.44	1,241	1,138	40.0	64,546	59,155	2,080
First-line supervisors/managers of police and detectives	33.58	31.35	1,343	1,254	40.0	69,837	65,208	2,080
Fire fighters .....	17.52	16.67	893	860	51.0	46,430	44,702	2,650

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								
Bailiffs, correctional officers, and jailers .....	\$18.93	\$18.71	\$769	\$750	40.6	\$39,962	\$39,000	2,111
Correctional officers and jailers .....	18.93	18.71	769	750	40.6	39,962	39,000	2,111
Police officers .....	25.31	24.21	1,014	968	40.1	52,742	50,357	2,084
Police and sheriff's patrol officers .....	25.31	24.21	1,014	968	40.1	52,742	50,357	2,084
<b>Food preparation and serving related occupations</b> .....	10.41	10.14	398	394	38.2	18,378	17,758	1,766
Cooks .....	11.42	12.35	457	494	40.0	21,522	21,091	1,884
<b>Building and grounds cleaning and maintenance occupations</b> .....	13.03	12.00	518	479	39.8	26,621	24,794	2,043
Building cleaning workers .....	12.39	12.10	491	482	39.6	25,078	24,960	2,024
Janitors and cleaners, except maids and housekeeping cleaners	12.79	12.66	506	502	39.6	25,758	25,854	2,014
Grounds maintenance workers .....	13.31	11.80	532	472	40.0	27,703	24,544	2,082
Landscaping and groundskeeping workers .....	13.49	11.92	540	477	40.0	28,083	24,794	2,082
<b>Personal care and service occupations</b> .....	12.55	13.94	498	558	39.7	25,534	28,995	2,035
<b>Sales and related occupations</b>	14.14	11.65	566	466	40.0	29,420	24,226	2,080
<b>Office and administrative support occupations</b> .....	16.12	15.43	644	615	39.9	32,610	31,554	2,023
First-line supervisors/managers of office and administrative support workers .....	21.46	20.27	859	811	40.0	44,647	42,162	2,080
Financial clerks .....	15.69	15.00	628	600	40.0	32,641	31,200	2,080
Bookkeeping, accounting, and auditing clerks .....	16.09	15.00	644	600	40.0	33,466	31,200	2,080
Court, municipal, and license clerks .....	16.83	15.96	672	638	39.9	34,964	33,195	2,077

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>Office and administrative support occupations</b> –Continued								
Eligibility interviewers, government programs .....	\$16.24	\$15.73	\$650	\$629	40.0	\$33,776	\$32,718	2,080
Dispatchers .....	17.33	16.55	693	662	40.0	36,045	34,424	2,080
Police, fire, and ambulance dispatchers .....	17.50	16.21	700	648	40.0	36,406	33,717	2,080
Secretaries and administrative assistants .....	16.30	15.27	650	610	39.9	32,514	31,090	1,994
Executive secretaries and administrative assistants .....	17.37	16.64	694	666	40.0	36,068	34,611	2,076
Secretaries, except legal, medical, and executive	14.33	14.34	572	572	39.9	26,958	27,734	1,881
Office clerks, general .....	14.91	14.67	596	587	40.0	29,385	27,456	1,971
<b>Construction and extraction occupations</b> .....	18.50	18.11	740	724	40.0	37,874	36,899	2,048
Construction equipment operators .....	18.00	17.12	720	685	40.0	37,435	35,610	2,080
Operating engineers and other construction equipment operators ....	17.68	16.82	707	673	40.0	36,765	34,986	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.44	22.58	778	903	40.0	40,440	46,960	2,080
Highway maintenance workers .....	15.79	14.14	632	566	40.0	30,937	29,409	1,959
<b>Installation, maintenance, and repair occupations</b> .....	22.50	21.80	900	872	40.0	46,805	45,344	2,080
Industrial machinery installation, repair, and maintenance workers .....	21.60	20.80	864	832	40.0	44,928	43,264	2,080
Maintenance and repair workers, general .....	21.36	20.69	854	828	40.0	44,432	43,035	2,080
Miscellaneous installation, maintenance, and repair workers .....	17.77	17.30	711	692	40.0	36,971	35,984	2,080
<b>Production occupations</b> .....	21.23	18.50	849	740	40.0	44,165	38,480	2,080

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b> –Continued								
Water and liquid waste treatment plant and system operators .....	\$20.55	\$19.07	\$822	\$763	40.0	\$42,749	\$39,666	2,080
<b>Transportation and material moving occupations</b> .....	15.81	14.72	610	575	38.6	28,376	27,988	1,795
Bus drivers .....	13.65	13.46	513	462	37.6	22,871	21,195	1,676
Bus drivers, school .....	11.92	11.56	434	408	36.4	17,801	16,924	1,493

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

<sup>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 – 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 – 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. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 14**

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

Occupational group <sup>2</sup>	Private industry workers	1-49 workers	50-99 workers	100-499 workers	500 workers or more
<b>All workers</b> .....	\$18.93	\$16.83	\$18.65	\$20.22	\$21.98
Management, professional, and related .....	32.36	27.47	31.28	35.77	35.29
Management, business, and financial .....	35.64	29.31	34.94	38.68	40.65
Professional and related .....	30.72	26.58	28.70	34.24	33.04
Service .....	9.87	9.18	9.40	10.31	11.01
Sales and office .....	15.59	14.89	19.09	15.22	15.59
Sales and related .....	17.15	15.82	22.31	17.33	16.58
Office and administrative support .....	14.55	14.10	16.40	13.80	15.34
Natural resources, construction, and maintenance .....	19.78	19.83	16.95	21.36	22.82
Construction and extraction .....	19.02	—	—	—	—
Installation, maintenance, and repair .....	21.19	19.54	21.31	24.55	23.98
Production, transportation, and material moving .....	15.77	14.44	13.81	16.89	18.29
Production .....	16.41	14.42	14.06	19.55	15.98
Transportation and material moving .....	15.31	14.44	13.67	14.42	20.14
	Relative error				
<b>All workers</b> .....	2.7%	2.7%	4.1%	3.7%	14.5%
Management, professional, and related .....	3.5	2.3	6.6	6.1	6.7
Management, business, and financial .....	4.4	3.4	7.8	7.7	8.3
Professional and related .....	3.2	3.8	9.7	8.0	7.0
Service .....	2.3	2.2	4.8	7.2	6.6
Sales and office .....	1.6	3.7	5.8	3.5	12.4
Sales and related .....	3.0	8.2	12.5	6.3	39.5
Office and administrative support .....	2.6	1.7	7.5	2.2	5.6
Natural resources, construction, and maintenance .....	3.5	3.6	9.5	4.9	5.8
Construction and extraction .....	5.5	—	—	—	—
Installation, maintenance, and repair .....	2.5	3.5	14.3	6.7	10.0
Production, transportation, and material moving .....	5.0	5.5	3.2	12.9	5.9
Production .....	8.3	5.9	5.2	18.3	9.8
Transportation and material moving .....	3.6	6.9	3.0	8.1	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> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>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 appendix A.

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, annual earnings and mean weekly and annual hours 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> .....	\$18.46	\$15.39	\$733	\$612	39.7	\$37,766	\$31,531	2,046
<b>Management occupations</b> .....	34.96	33.65	1,435	1,346	41.1	74,579	70,000	2,134
General and operations managers .....	38.48	38.46	1,613	1,594	41.9	83,863	82,888	2,179
Marketing and sales managers .....	49.45	35.52	1,978	1,421	40.0	102,861	73,886	2,080
Sales managers .....	52.70	34.22	2,108	1,369	40.0	109,609	71,180	2,080
Financial managers .....	35.17	36.80	1,445	1,528	41.1	75,153	79,464	2,137
Construction managers .....	26.76	28.85	1,072	1,154	40.1	55,769	60,008	2,084
Property, real estate, and community association managers .....	35.37	30.45	1,415	1,218	40.0	73,561	63,340	2,080
<b>Business and financial operations occupations</b> .....	26.03	24.04	1,051	962	40.4	54,651	49,999	2,100
Buyers and purchasing agents .....	23.66	19.90	955	843	40.4	49,679	43,819	2,100
Cost estimators .....	25.61	26.50	1,024	1,060	40.0	53,266	55,120	2,080
Accountants and auditors .....	32.70	34.17	1,301	1,473	39.8	67,661	76,586	2,069
Loan counselors and officers .....	28.65	33.65	1,137	1,346	39.7	59,117	70,000	2,064
Loan officers .....	28.65	33.65	1,137	1,346	39.7	59,117	70,000	2,064
<b>Computer and mathematical science occupations</b> .....	28.49	27.08	1,140	1,083	40.0	59,297	56,322	2,081
Computer support specialists .....	24.20	20.46	968	819	40.0	50,338	42,563	2,080
<b>Architecture and engineering occupations</b> .....	32.05	30.06	1,299	1,202	40.5	67,564	62,516	2,108
Engineers .....	35.43	34.23	1,445	1,366	40.8	75,159	71,032	2,121
Civil engineers .....	34.43	31.50	1,427	1,260	41.4	74,202	65,520	2,155
Electrical and electronics engineers .....	37.37	37.10	1,519	1,523	40.6	78,977	79,186	2,113
Electrical engineers .....	35.16	37.10	1,446	1,523	41.1	75,179	79,186	2,138
Drafters .....	21.21	20.50	849	820	40.0	44,125	42,640	2,080
Engineering technicians, except drafters .....	23.87	25.58	955	1,023	40.0	49,640	53,206	2,080
<b>Life, physical, and social science occupations</b> .....	31.97	33.84	1,266	1,223	39.6	65,823	63,598	2,059
<b>Community and social services occupations</b> .....	14.48	14.20	668	579	46.1	34,502	30,102	2,383
Counselors .....	14.98	13.49	580	539	38.7	30,153	28,053	2,013
Social workers .....	18.97	17.68	759	707	40.0	39,466	36,774	2,080

See footnotes at end of table.

**Table 15 Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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>Legal occupations</b> .....	\$24.80	\$24.04	\$987	\$962	39.8	\$51,338	\$49,999	2,070
<b>Education, training, and library occupations</b> .....	18.80	16.63	750	585	39.9	33,111	25,200	1,761
Primary, secondary, and special education school teachers .....	20.40	20.90	802	805	39.3	30,870	25,200	1,513
<b>Arts, design, entertainment, sports, and media occupations</b> .....	17.22	15.65	699	649	40.6	36,367	33,750	2,112
Designers .....	16.83	14.42	696	649	41.4	36,212	33,750	2,152
Graphic designers .....	15.82	14.50	664	649	42.0	34,520	33,750	2,182
<b>Healthcare practitioner and technical occupations</b> .....	33.65	28.00	1,311	1,070	39.0	68,181	55,619	2,026
Registered nurses .....	38.18	31.00	1,495	1,240	39.2	77,739	64,480	2,036
Therapists .....	29.78	30.07	1,127	1,200	37.9	58,623	62,400	1,969
Dental hygienists .....	22.32	16.68	834	667	37.3	43,358	34,694	1,942
<b>Healthcare support occupations</b> .....	13.45	12.51	503	500	37.4	26,178	26,017	1,946
Nursing, psychiatric, and home health aides .....	10.57	10.30	399	387	37.8	20,765	20,105	1,964
Nursing aides, orderlies, and attendants .....	11.07	11.33	429	432	38.7	22,292	22,464	2,013
Miscellaneous healthcare support occupations .....	15.20	15.00	567	585	37.3	29,463	30,394	1,938
Dental assistants .....	16.55	16.00	577	640	34.8	29,990	33,280	1,812
Medical assistants .....	14.27	13.75	567	550	39.7	29,486	28,600	2,066
<b>Protective service occupations</b>	10.41	10.61	412	424	39.6	21,421	22,065	2,057
<b>Food preparation and serving related occupations</b> .....	9.14	8.76	342	320	37.4	17,596	16,575	1,926
First-line supervisors/managers, food preparation and serving workers .....	14.43	13.95	598	627	41.5	31,103	32,600	2,156

See footnotes at end of table.

Table 15

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b>								
–Continued								
First-line supervisors/managers of food preparation and serving workers .....	\$14.17	\$13.95	\$589	\$623	41.6	\$30,624	\$32,400	2,161
Cooks .....	10.48	10.00	404	400	38.6	20,988	20,800	2,002
Cooks, fast food .....	8.36	8.00	333	320	39.8	17,306	16,640	2,069
Cooks, institution and cafeteria .....	9.88	9.75	373	375	37.7	19,209	19,500	1,945
Cooks, restaurant .....	11.46	11.00	446	440	38.9	23,171	22,880	2,023
Cooks, short order .....	9.61	9.00	357	360	37.1	18,555	18,720	1,932
Food preparation workers .....	9.06	9.00	340	315	37.5	17,599	16,404	1,943
Food service, tipped .....	6.38	6.55	228	221	35.7	11,752	11,482	1,841
Bartenders .....	7.45	6.50	275	245	36.9	14,305	12,760	1,921
Waiters and waitresses .....	5.70	5.15	200	206	35.1	10,296	10,543	1,806
Fast food and counter workers .....	8.98	8.82	329	320	36.6	17,097	16,640	1,905
Combined food preparation and serving workers, including fast food .....	8.95	8.75	325	320	36.3	16,920	16,640	1,890
Dishwashers .....	7.78	7.33	297	282	38.2	14,029	14,664	1,804
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.38	10.00	413	400	39.8	20,642	19,760	1,989
Building cleaning workers .....	9.50	9.00	377	360	39.7	19,598	18,720	2,062
Janitors and cleaners, except maids and housekeeping cleaners .....	10.06	10.00	399	400	39.6	20,729	20,800	2,060
Maids and housekeeping cleaners .....	8.81	8.75	350	340	39.7	18,190	17,680	2,064
Grounds maintenance workers .....	10.98	11.06	436	442	39.7	17,374	17,680	1,583
Landscaping and groundskeeping workers .....	11.24	11.00	445	440	39.6	18,770	20,800	1,670
<b>Personal care and service occupations</b> .....	10.18	9.20	400	360	39.3	20,304	18,720	1,995
Child care workers .....	9.01	8.06	360	322	40.0	18,735	16,759	2,080

See footnotes at end of table.

**Table 15**

**Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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>	\$18.99	\$14.52	\$755	\$572	39.7	\$39,213	\$29,765	2,064
First-line supervisors/managers, sales workers .....	16.28	14.00	645	570	39.6	33,515	29,640	2,059
First-line supervisors/managers of retail sales workers ..	13.84	13.75	547	550	39.5	28,419	28,600	2,054
First-line supervisors/managers of non-retail sales workers .....	25.86	23.56	1,034	942	40.0	53,783	49,001	2,080
Retail sales workers .....	14.07	11.54	556	444	39.5	28,890	22,880	2,053
Cashiers, all workers .....	9.49	8.50	364	324	38.3	18,876	16,848	1,989
Cashiers .....	9.49	8.50	364	324	38.3	18,876	16,848	1,989
Counter and rental clerks and parts salespersons ..	14.37	12.66	589	535	41.0	30,634	27,799	2,132
Counter and rental clerks .....	13.58	10.78	548	431	40.3	28,483	22,422	2,098
Parts salespersons .....	14.85	12.88	615	570	41.4	31,965	29,629	2,153
Retail salespersons .....	16.37	14.00	650	552	39.7	33,715	28,710	2,060
Insurance sales agents .....	31.89	32.69	1,252	1,308	39.3	65,126	67,999	2,042
Securities, commodities, and financial services sales agents .....	44.27	22.98	1,801	919	40.7	93,654	47,798	2,115
Sales representatives, wholesale and manufacturing .....	31.18	30.05	1,255	1,202	40.3	65,284	62,504	2,094
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.53	39.27	1,504	1,571	40.1	78,211	81,686	2,084
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.03	18.86	1,052	754	40.4	54,700	39,225	2,101
Miscellaneous sales and related workers .....	19.00	14.92	757	588	39.8	39,342	30,599	2,071
<b>Office and administrative support occupations</b> .....	14.89	13.76	587	540	39.4	30,469	28,080	2,047

See footnotes at end of table.

Table 15

**Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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								
First-line supervisors/managers of office and administrative support workers .....	\$17.66	\$17.55	\$710	\$702	40.2	\$36,943	\$36,504	2,091
Financial clerks .....	14.89	14.00	578	560	38.8	30,070	29,120	2,019
Bookkeeping, accounting, and auditing clerks .....	16.43	15.75	626	610	38.1	32,532	31,735	1,980
Tellers .....	11.45	11.00	455	436	39.8	23,683	22,672	2,069
Customer service representatives .....	18.02	14.37	721	575	40.0	37,487	29,879	2,080
Hotel, motel, and resort desk clerks .....	10.32	10.00	403	390	39.0	19,772	20,280	1,916
Loan interviewers and clerks .....	14.41	14.05	577	562	40.0	29,978	29,228	2,080
Order clerks .....	11.22	10.00	445	400	39.6	23,120	20,800	2,060
Receptionists and information clerks .....	13.00	11.64	520	466	40.0	27,044	24,211	2,080
Shipping, receiving, and traffic clerks .....	12.52	12.48	501	499	40.0	26,038	25,958	2,080
Stock clerks and order fillers .....	10.75	9.35	428	374	39.8	22,245	19,448	2,070
Secretaries and administrative assistants .....	16.72	15.94	665	634	39.8	34,592	32,974	2,068
Executive secretaries and administrative assistants .....	18.78	15.94	751	638	40.0	39,057	33,153	2,080
Medical secretaries .....	15.51	15.04	613	602	39.5	31,871	31,283	2,054
Secretaries, except legal, medical, and executive .....	16.20	15.75	646	630	39.9	33,572	32,760	2,073
Insurance claims and policy processing clerks .....	12.86	12.44	514	498	40.0	26,741	25,875	2,080
Office clerks, general .....	13.88	13.47	525	520	37.8	27,321	27,040	1,968
<b>Construction and extraction occupations</b> .....	18.68	17.50	744	691	39.8	37,752	35,360	2,020
First-line supervisors/managers of construction trades and extraction workers .....	27.67	27.69	1,176	1,151	42.5	60,483	53,464	2,186
Brickmasons, blockmasons, and stonemasons .....	25.35	23.50	1,014	940	40.0	52,720	48,880	2,080

See footnotes at end of table.

Table 15

**Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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 –Continued</b>								
Carpenters .....	\$22.58	\$21.00	\$902	\$840	39.9	\$46,049	\$42,840	2,039
Construction laborers .....	14.28	12.50	566	490	39.7	28,397	25,201	1,989
Construction equipment operators .....	18.76	20.00	750	800	40.0	36,331	36,936	1,936
Electricians .....	23.25	22.50	930	900	40.0	48,352	46,800	2,080
Painters and paperhangers .....	15.64	15.00	617	600	39.5	31,761	31,200	2,030
Painters, construction and maintenance .....	15.64	15.00	617	600	39.5	31,761	31,200	2,030
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.16	22.00	796	880	39.5	41,396	45,760	2,053
Plumbers, pipefitters, and steamfitters .....	20.39	22.19	805	888	39.5	41,849	46,155	2,052
Helpers, construction trades ..	18.18	20.00	717	800	39.5	33,699	35,431	1,854
<b>Installation, maintenance, and repair occupations .....</b>	20.11	18.66	819	769	40.7	42,555	39,926	2,116
First-line supervisors/managers of mechanics, installers, and repairers .....	23.53	25.96	990	1,000	42.1	51,472	51,985	2,187
Automotive technicians and repairers .....	20.15	19.50	817	800	40.5	42,424	41,600	2,105
Automotive body and related repairers .....	22.32	17.78	944	655	42.3	49,100	34,048	2,199
Automotive service technicians and mechanics .....	19.71	19.50	792	781	40.2	41,136	40,620	2,088
Bus and truck mechanics and diesel engine specialists ...	21.65	19.23	866	769	40.0	45,040	40,000	2,080
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.28	19.00	905	862	44.6	47,037	44,818	2,319
Industrial machinery installation, repair, and maintenance workers .....	20.27	18.00	811	720	40.0	42,153	37,440	2,080
Industrial machinery mechanics .....	23.55	21.00	942	840	40.0	48,976	43,680	2,080

See footnotes at end of table.

Table 15

**Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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								
Maintenance and repair workers, general .....	\$19.15	\$16.28	\$766	\$651	40.0	\$39,829	\$33,860	2,080
Line installers and repairers ...	27.60	29.65	1,104	1,186	40.0	57,413	61,672	2,080
Electrical power-line installers and repairers	27.38	29.35	1,095	1,174	40.0	56,959	61,048	2,080
Miscellaneous installation, maintenance, and repair workers .....	14.49	15.00	576	600	39.7	29,944	31,200	2,066
Helpers--installation, maintenance, and repair workers .....	12.99	12.00	514	480	39.6	26,743	24,960	2,059
<b>Production occupations</b> .....	14.93	13.50	596	540	39.9	30,989	28,080	2,076
First-line supervisors/managers of production and operating workers .....	22.32	19.30	907	753	40.6	47,146	39,146	2,112
Miscellaneous assemblers and fabricators .....	12.81	11.70	512	468	40.0	26,644	24,340	2,080
Bakers .....	10.98	13.55	439	542	40.0	22,846	28,184	2,080
Butchers and other meat, poultry, and fish processing workers .....	13.53	10.50	541	420	40.0	28,139	21,840	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.87	12.41	515	496	40.0	26,775	25,811	2,080
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.62	12.41	505	496	40.0	26,248	25,811	2,080
Welding, soldering, and brazing workers .....	15.04	13.60	602	544	40.0	31,290	28,288	2,080
Welders, cutters, solderers, and brazers .....	15.04	13.60	602	544	40.0	31,290	28,288	2,080
Printers .....	15.47	15.10	616	604	39.8	32,038	31,408	2,071
Printing machine operators	14.99	14.76	596	590	39.7	30,982	30,697	2,067
Inspectors, testers, sorters, samplers, and weighers ....	14.87	16.33	595	653	40.0	30,923	33,966	2,080
Painting workers .....	19.05	17.44	762	697	40.0	39,624	36,267	2,080

See footnotes at end of table.

Table 15

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b> –Continued								
Miscellaneous production workers .....	\$9.97	\$10.00	\$399	\$400	40.0	\$20,737	\$20,800	2,080
Helpers--production workers .....	9.93	9.50	397	380	40.0	20,648	19,760	2,080
<b>Transportation and material moving occupations</b> .....	14.72	14.00	586	547	39.8	30,095	28,434	2,045
Driver/sales workers and truck drivers .....	16.36	16.31	657	640	40.1	33,963	33,195	2,076
Driver/sales workers .....	12.12	10.46	479	410	39.6	24,934	21,320	2,057
Truck drivers, heavy and tractor-trailer .....	17.11	16.45	693	658	40.5	35,693	34,208	2,086
Truck drivers, light or delivery services .....	16.31	13.00	647	520	39.7	33,635	27,040	2,062
Dredge, excavating, and loading machine operators	18.00	18.00	711	720	39.5	34,583	33,280	1,921
Excavating and loading machine and dragline operators .....	18.00	18.00	711	720	39.5	34,583	33,280	1,921
Industrial truck and tractor operators .....	13.30	13.00	532	520	40.0	26,366	26,416	1,982
Laborers and material movers, hand .....	10.64	10.37	419	400	39.4	21,790	20,800	2,047
Cleaners of vehicles and equipment .....	11.81	9.25	472	370	40.0	24,566	19,240	2,080
Laborers and freight, stock, and material movers, hand .....	10.86	10.50	426	420	39.2	22,160	21,840	2,041
Packers and packagers, hand .....	8.82	7.10	347	284	39.4	18,063	14,768	2,047

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>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 – 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 – 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. Overall occupational groups may include data for categories 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, annual earnings and mean weekly and annual hours for full-time workers**

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>All workers</b> .....	\$21.95	\$16.83	\$871	\$668	39.7	\$45,170	\$34,730	2,058
<b>Management occupations</b> .....	47.92	42.71	1,949	1,708	40.7	101,270	88,835	2,113
General and operations managers .....	62.01	60.10	2,575	2,435	41.5	133,915	126,630	2,159
Marketing and sales managers .....	50.48	53.01	2,059	2,120	40.8	107,086	110,257	2,121
Marketing managers .....	52.37	53.01	2,153	2,120	41.1	111,935	110,257	2,137
Sales managers .....	45.52	42.03	1,821	1,681	40.0	94,683	87,422	2,080
Computer and information systems managers .....	50.73	48.75	2,070	1,950	40.8	107,036	101,400	2,110
Financial managers .....	45.80	41.33	1,835	1,654	40.1	95,441	86,000	2,084
Human resources managers ... ..	35.86	31.25	1,466	1,250	40.9	76,210	65,000	2,125
Compensation and benefits managers .....	38.81	35.13	1,610	1,459	41.5	83,739	75,856	2,158
Industrial production managers .....	50.57	50.36	2,112	2,115	41.8	109,813	109,968	2,171
Engineering managers .....	64.16	66.35	2,616	2,654	40.8	136,047	138,016	2,120
Medical and health services managers .....	43.98	38.46	1,759	1,538	40.0	91,473	79,997	2,080
<b>Business and financial operations occupations</b> .....	28.43	26.64	1,143	1,063	40.2	59,424	55,266	2,090
Buyers and purchasing agents .....	23.35	20.77	979	831	41.9	50,884	43,197	2,179
Purchasing agents, except wholesale, retail, and farm products .....	24.32	20.77	1,020	831	41.9	53,038	43,197	2,181
Claims adjusters, appraisers, examiners, and investigators .....	28.04	18.88	1,113	755	39.7	57,856	39,268	2,063
Claims adjusters, examiners, and investigators .....	28.04	18.88	1,113	755	39.7	57,856	39,268	2,063
Cost estimators .....	36.48	42.03	1,459	1,681	40.0	75,874	87,412	2,080
Human resources, training, and labor relations specialists .....	28.83	26.30	1,146	1,039	39.8	59,601	54,026	2,068
Training and development specialists .....	29.08	28.57	1,163	1,143	40.0	60,486	59,430	2,080
Management analysts .....	31.06	27.33	1,243	1,093	40.0	64,614	56,848	2,080
Accountants and auditors .....	27.10	27.06	1,090	1,083	40.2	56,691	56,291	2,092
Financial analysts and advisors .....	29.29	27.25	1,167	1,090	39.8	60,673	56,680	2,071
Financial analysts .....	32.20	27.96	1,288	1,118	40.0	66,975	58,151	2,080

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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> .....	\$37.55	\$38.46	\$1,518	\$1,544	40.4	\$78,947	\$80,267	2,102
Computer programmers .....	37.77	38.17	1,511	1,527	40.0	78,569	79,402	2,080
Computer software engineers	43.62	42.48	1,778	1,776	40.8	92,474	92,373	2,120
Computer software engineers, applications	37.47	36.78	1,505	1,471	40.2	78,275	76,502	2,089
Computer software engineers, systems software .....	45.64	45.39	1,870	1,830	41.0	97,240	95,139	2,130
Computer support specialists	22.66	23.84	906	954	40.0	47,126	49,587	2,080
Computer systems analysts ....	36.44	35.50	1,479	1,446	40.6	76,930	75,200	2,111
Network and computer systems administrators ....	29.93	29.04	1,197	1,161	40.0	62,250	60,397	2,080
<b>Architecture and engineering occupations</b> .....	35.71	34.23	1,439	1,409	40.3	74,727	73,258	2,092
Engineers .....	41.57	41.42	1,681	1,688	40.4	87,403	87,801	2,103
Civil engineers .....	47.39	49.85	1,895	1,994	40.0	98,564	103,688	2,080
Electrical and electronics engineers .....	42.67	42.29	1,707	1,692	40.0	88,764	87,963	2,080
Electrical engineers .....	45.44	47.12	1,818	1,885	40.0	94,520	98,010	2,080
Electronics engineers, except computer .....	40.16	40.80	1,606	1,632	40.0	83,537	84,860	2,080
Industrial engineers, including health and safety .....	31.24	30.76	1,313	1,231	42.0	68,283	63,987	2,186
Industrial engineers .....	31.24	30.76	1,313	1,231	42.0	68,283	63,987	2,186
Mechanical engineers .....	48.22	49.66	1,929	1,986	40.0	100,305	103,293	2,080
Engineering technicians, except drafters .....	23.71	23.69	948	948	40.0	49,319	49,275	2,080
Electrical and electronic engineering technicians	23.62	23.63	945	945	40.0	49,139	49,150	2,080
<b>Life, physical, and social science occupations</b> .....	34.86	31.30	1,394	1,252	40.0	72,501	65,100	2,080
Physical scientists .....	35.05	31.30	1,402	1,252	40.0	72,896	65,100	2,080
<b>Community and social services occupations</b> .....	19.74	17.65	784	692	39.7	40,787	36,001	2,066
Counselors .....	21.20	20.67	835	820	39.4	43,434	42,619	2,049
Social workers .....	17.70	17.14	705	686	39.8	36,674	35,651	2,072

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Community and social services occupations</b> –Continued								
Miscellaneous community and social service specialists .....	\$13.56	\$13.25	\$533	\$504	39.3	\$27,704	\$26,182	2,043
Social and human service assistants .....	12.20	10.99	474	418	38.8	24,649	21,716	2,020
<b>Education, training, and library occupations</b> .....	37.77	28.40	1,493	1,136	39.5	63,801	45,917	1,689
Postsecondary teachers .....	39.16	36.35	1,563	1,454	39.9	61,832	56,700	1,579
Primary, secondary, and special education school teachers .....	29.02	26.22	1,141	1,049	39.3	49,304	48,029	1,699
Other teachers and instructors	41.67	23.64	1,667	946	40.0	85,626	41,452	2,055
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.14	28.79	1,046	1,152	40.0	53,717	59,889	2,055
Designers .....	22.68	18.80	907	752	40.0	47,184	39,100	2,080
Graphic designers .....	19.04	17.70	762	708	40.0	39,607	36,816	2,080
Writers and editors .....	29.33	28.79	1,173	1,152	40.0	61,009	59,889	2,080
Editors .....	29.82	28.37	1,193	1,135	40.0	62,020	59,010	2,080
<b>Healthcare practitioner and technical occupations</b> .....	30.59	25.00	1,205	994	39.4	62,684	51,667	2,049
Physicians and surgeons .....	101.06	83.15	3,912	2,661	38.7	203,405	138,362	2,013
Registered nurses .....	31.70	30.71	1,236	1,195	39.0	64,283	62,150	2,028
Therapists .....	23.12	23.70	918	934	39.7	47,761	48,589	2,066
Occupational therapists .....	33.19	29.10	1,328	1,164	40.0	69,036	60,528	2,080
Clinical laboratory technologists and technicians .....	18.46	15.84	737	634	39.9	38,328	32,947	2,077
Medical and clinical laboratory technicians ..	16.50	15.04	659	602	39.9	34,247	31,283	2,076
Diagnostic related technologists and technicians .....	31.42	35.26	1,257	1,410	40.0	65,343	73,341	2,080
Radiologic technologists and technicians .....	25.29	22.21	1,012	888	40.0	52,599	46,197	2,080

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b> —Continued								
Health diagnosing and treating practitioner support technicians .....	\$18.95	\$19.17	\$746	\$767	39.4	\$38,785	\$39,874	2,047
Surgical technologists .....	21.47	20.30	841	767	39.2	43,757	39,874	2,038
Licensed practical and licensed vocational nurses	20.48	20.34	814	814	39.8	42,345	42,307	2,067
<b>Healthcare support occupations</b> .....	12.33	11.79	485	469	39.4	25,232	24,373	2,047
Nursing, psychiatric, and home health aides .....	12.15	11.80	478	469	39.3	24,833	24,375	2,043
Nursing aides, orderlies, and attendants .....	12.52	12.50	493	473	39.3	25,621	24,606	2,046
Physical therapist assistants and aides .....	13.17	9.82	527	393	40.0	27,397	20,417	2,080
Miscellaneous healthcare support occupations .....	12.96	12.50	510	500	39.4	26,530	26,000	2,047
<b>Protective service occupations</b>	11.33	10.50	447	410	39.5	23,262	21,320	2,053
Security guards and gaming surveillance officers .....	10.88	10.25	426	409	39.2	22,165	21,278	2,037
Security guards .....	10.88	10.25	426	409	39.2	22,165	21,278	2,037
<b>Food preparation and serving related occupations</b> .....	9.65	8.86	374	347	38.8	19,371	17,838	2,007
First-line supervisors/managers, food preparation and serving workers .....	17.09	16.59	698	680	40.9	36,319	35,360	2,125
First-line supervisors/managers of food preparation and serving workers .....	16.82	16.94	693	694	41.2	36,028	36,067	2,142
Cooks .....	11.80	12.25	457	444	38.7	23,771	23,101	2,014
Cooks, institution and cafeteria .....	13.04	13.36	522	534	40.0	27,129	27,789	2,080
Cooks, restaurant .....	11.48	11.40	441	436	38.4	22,934	22,683	1,997
Food preparation workers .....	11.14	12.18	437	487	39.2	22,728	25,334	2,041
Food service, tipped .....	6.95	6.45	263	253	37.9	13,700	13,164	1,972

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Food preparation and serving related occupations</b>								
–Continued								
Bartenders .....	\$7.79	\$7.25	\$304	\$290	39.0	\$15,816	\$15,080	2,029
Waiters and waitresses .....	6.49	6.25	248	235	38.3	12,918	12,216	1,991
Dining room and cafeteria attendants and bartender helpers .....	7.32	6.45	273	256	37.3	14,191	13,291	1,939
Fast food and counter workers .....	9.34	8.24	367	320	39.2	18,287	16,640	1,958
Combined food preparation and serving workers, including fast food .....	9.56	8.60	375	316	39.2	18,549	15,893	1,940
Dishwashers .....	9.48	8.76	374	350	39.5	19,468	18,221	2,053
<b>Building and grounds cleaning and maintenance occupations</b>								
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.39	10.25	447	398	39.2	22,700	20,384	1,993
Building cleaning workers .....	10.43	9.64	410	376	39.3	20,845	19,552	1,999
Janitors and cleaners, except maids and housekeeping cleaners .....	10.96	10.40	434	416	39.6	22,578	21,632	2,060
Maids and housekeeping cleaners .....	9.87	9.05	384	350	39.0	18,962	17,680	1,922
Grounds maintenance workers .....	12.73	10.25	486	399	38.1	24,422	20,686	1,918
Landscaping and groundskeeping workers .....	12.20	10.16	462	385	37.9	23,139	20,020	1,897
<b>Personal care and service occupations</b>								
First-line supervisors/managers of gaming workers .....	16.95	16.08	682	631	40.2	35,483	32,818	2,093
Gaming supervisors .....	18.24	16.49	737	660	40.4	38,325	34,299	2,101
Gaming services workers .....	7.39	6.97	293	268	39.6	15,211	13,936	2,060

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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 .....	\$7.22	\$6.85	\$286	\$264	39.6	\$14,859	\$13,749	2,058
<b>Sales and related occupations</b>	18.75	13.67	754	536	40.2	39,193	27,864	2,091
First-line supervisors/managers, sales workers .....	28.18	20.71	1,154	820	41.0	60,007	42,640	2,130
First-line supervisors/managers of retail sales workers ..	28.23	20.75	1,160	820	41.1	60,294	42,640	2,136
Retail sales workers .....	12.49	11.28	499	449	40.0	25,960	23,338	2,078
Cashiers, all workers .....	11.25	10.42	445	417	39.5	23,115	21,672	2,055
Cashiers .....	11.40	10.27	449	408	39.4	23,360	21,216	2,049
Gaming change persons and booth cashiers ...	10.61	10.42	424	417	40.0	22,073	21,672	2,080
Counter and rental clerks and parts salespersons ..	11.29	7.50	449	300	39.8	23,357	15,600	2,068
Retail salespersons .....	13.61	12.46	549	493	40.3	28,539	25,619	2,097
Sales representatives, wholesale and manufacturing .....	38.46	34.16	1,562	1,347	40.6	81,239	70,067	2,112
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	29.13	26.01	1,197	1,040	41.1	62,264	54,103	2,137
Telemarketers .....	11.45	9.04	448	353	39.1	23,274	18,333	2,033
Miscellaneous sales and related workers .....	17.29	17.32	692	693	40.0	35,963	36,026	2,080
<b>Office and administrative support occupations</b> .....	15.00	14.00	595	554	39.7	30,951	28,808	2,064
First-line supervisors/managers of office and administrative support workers .....	19.71	20.66	789	826	40.0	41,003	42,971	2,080
Financial clerks .....	14.62	13.11	575	520	39.3	29,876	27,063	2,044
Bill and account collectors	14.72	13.67	541	510	36.8	28,155	26,508	1,913
Billing and posting clerks and machine operators	13.06	10.86	523	434	40.0	27,171	22,593	2,080

See footnotes at end of table.

Table 16

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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 .....	\$15.31	\$13.50	\$610	\$539	39.8	\$31,713	\$28,002	2,071
Payroll and timekeeping clerks .....	16.59	17.90	664	716	40.0	34,517	37,224	2,080
Customer service representatives .....	13.44	13.22	534	526	39.7	27,779	27,331	2,066
Hotel, motel, and resort desk clerks .....	11.15	9.75	444	390	39.8	23,079	20,280	2,069
Human resources assistants, except payroll and timekeeping .....	14.41	15.53	576	621	40.0	29,968	32,302	2,080
Receptionists and information clerks .....	12.26	12.12	479	443	39.0	24,899	23,038	2,030
Reservation and transportation ticket agents and travel clerks ...	16.22	15.99	649	640	40.0	33,731	33,259	2,080
Production, planning, and expediting clerks .....	16.28	14.43	648	577	39.8	33,695	30,014	2,069
Shipping, receiving, and traffic clerks .....	13.51	12.48	539	499	39.9	28,010	25,958	2,073
Stock clerks and order fillers	12.77	12.54	509	500	39.9	26,474	26,000	2,074
Secretaries and administrative assistants .....	18.27	17.00	726	680	39.7	37,774	35,360	2,067
Executive secretaries and administrative assistants .....	22.78	21.96	908	878	39.9	47,242	45,677	2,074
Medical secretaries .....	15.18	15.89	597	605	39.3	31,042	31,450	2,045
Secretaries, except legal, medical, and executive	13.44	14.31	537	572	40.0	27,940	29,765	2,078
Data entry and information processing workers .....	12.56	11.68	488	467	38.9	25,390	24,292	2,022
Data entry keyers .....	12.56	11.68	488	467	38.9	25,390	24,292	2,022
Insurance claims and policy processing clerks .....	13.63	13.00	544	520	39.9	28,282	27,040	2,075
Office clerks, general .....	15.16	13.82	604	546	39.9	31,421	28,380	2,073
<b>Construction and extraction occupations</b> .....	20.13	20.00	804	800	40.0	41,810	41,600	2,077

See footnotes at end of table.

**Table 16**

**Private industry establishments with 100 workers or more: Mean and median hourly, weekly, annual earnings and mean weekly and annual hours 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 –Continued</b>								
First-line supervisors/managers of construction trades and extraction workers .....	\$26.14	\$25.00	\$1,051	\$1,000	40.2	\$54,677	\$52,000	2,092
Carpenters .....	19.76	19.50	790	780	40.0	41,031	40,560	2,076
Construction laborers .....	15.21	14.00	609	560	40.0	31,568	29,120	2,075
Construction equipment operators .....	20.60	20.10	824	804	40.0	42,839	41,808	2,080
Operating engineers and other construction equipment operators ....	20.85	20.10	834	804	40.0	43,358	41,808	2,080
Drywall installers, ceiling tile installers, and tapers .....	19.25	18.00	770	720	40.0	40,049	37,440	2,080
Pipelayers, plumbers, pipefitters, and steamfitters .....	23.24	19.00	930	760	40.0	48,347	39,520	2,080
Roofers .....	13.45	12.50	538	500	40.0	27,975	26,000	2,080
<b>Installation, maintenance, and repair occupations .....</b>	<b>24.32</b>	<b>23.33</b>	<b>974</b>	<b>933</b>	<b>40.0</b>	<b>50,639</b>	<b>48,516</b>	<b>2,082</b>
First-line supervisors/managers of mechanics, installers, and repairers .....	34.84	34.62	1,394	1,385	40.0	72,473	71,999	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	28.58	29.10	1,136	1,164	39.7	59,063	60,528	2,067
Electrical and electronics repairers, commercial and industrial equipment .....	29.31	29.33	1,164	1,171	39.7	60,550	60,869	2,066
Aircraft mechanics and service technicians .....	19.31	17.13	773	685	40.0	40,173	35,630	2,080
Automotive technicians and repairers .....	26.00	22.56	1,071	902	41.2	55,671	46,921	2,141
Automotive service technicians and mechanics .....	26.00	22.56	1,071	902	41.2	55,671	46,921	2,141

See footnotes at end of table.

Table 16

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Installation, maintenance, and repair occupations</b> –Continued								
Bus and truck mechanics and diesel engine specialists ...	\$19.32	\$19.50	\$773	\$780	40.0	\$40,191	\$40,560	2,080
Industrial machinery installation, repair, and maintenance workers .....	23.05	23.87	919	950	39.9	47,771	49,379	2,072
Industrial machinery mechanics .....	25.26	25.22	1,006	1,009	39.8	52,334	52,458	2,072
Maintenance and repair workers, general .....	21.08	22.74	841	910	39.9	43,724	47,299	2,074
Miscellaneous installation, maintenance, and repair workers .....	18.83	18.00	753	720	40.0	39,165	37,440	2,080
<b>Production occupations</b> .....	18.56	15.28	740	611	39.9	38,506	31,772	2,074
First-line supervisors/managers of production and operating workers .....	39.49	36.27	1,598	1,626	40.5	83,080	84,575	2,104
Electrical, electronics, and electromechanical assemblers .....	14.13	14.71	565	589	40.0	29,393	30,605	2,080
Electrical and electronic equipment assemblers ..	14.24	14.71	570	589	40.0	29,622	30,605	2,080
Miscellaneous assemblers and fabricators .....	13.49	13.00	539	520	40.0	28,051	27,040	2,080
Bakers .....	15.90	14.35	636	574	40.0	33,069	29,848	2,080
Computer control programmers and operators .....	19.70	19.47	788	779	40.0	40,975	40,498	2,080
Machinists .....	20.86	20.57	831	832	39.8	43,189	43,264	2,070
Welding, soldering, and brazing workers .....	15.77	16.00	631	640	40.0	32,811	33,280	2,080
Welders, cutters, solderers, and brazers .....	15.77	16.00	631	640	40.0	32,811	33,280	2,080
Printers .....	21.43	20.00	817	800	38.1	42,491	41,600	1,983
Laundry and dry-cleaning workers .....	8.15	8.08	326	323	40.0	16,945	16,806	2,080
Inspectors, testers, sorters, samplers, and weighers ....	18.55	18.25	742	730	40.0	38,577	37,960	2,080

See footnotes at end of table.

**Table 16**

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

Occupation <sup>1</sup>	Hourly <sup>2</sup>		Weekly <sup>3</sup>			Annual <sup>4</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Production occupations</b> –Continued								
Packaging and filling machine operators and tenders .....	\$15.19	\$14.55	\$604	\$582	39.7	\$31,386	\$30,264	2,066
Semiconductor processors .....	20.12	20.29	800	812	39.7	41,577	42,209	2,067
Miscellaneous production workers .....	15.37	12.47	614	499	39.9	31,927	25,938	2,077
<b>Transportation and material moving occupations</b> .....	17.46	14.60	686	584	39.3	35,662	30,360	2,042
Driver/sales workers and truck drivers .....	18.59	17.00	744	680	40.0	38,673	35,360	2,080
Truck drivers, heavy and tractor-trailer .....	21.34	20.25	854	810	40.0	44,388	42,120	2,080
Truck drivers, light or delivery services .....	15.79	14.60	632	584	40.0	32,848	30,360	2,080
Industrial truck and tractor operators .....	14.58	14.46	581	574	39.8	30,187	29,827	2,070
Laborers and material movers, hand .....	11.70	10.00	466	400	39.8	24,216	20,800	2,070
Laborers and freight, stock, and material movers, hand .....	12.36	10.60	493	424	39.9	25,657	22,054	2,076
Packers and packagers, hand .....	9.95	9.83	389	393	39.1	20,224	20,446	2,033

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>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 – 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 – 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. Overall occupational groups may include data for categories 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 major sector and for major occupational groups**

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> .....	\$22.92	\$21.14	\$24.90	\$19.28	\$18.79	\$23.81
Management, professional, and related .....	31.20	28.42	31.49	32.10	32.41	30.78
Management, business, and financial .....	31.08	–	32.13	35.37	35.66	34.15
Professional and related .....	31.21	28.83	31.46	30.43	30.75	29.03
Service .....	17.20	13.42	19.44	10.46	9.71	17.17
Sales and office .....	16.17	16.10	16.30	15.56	15.57	15.44
Sales and related .....	14.51	14.49	–	17.18	17.21	12.16
Office and administrative support .....	16.46	16.57	16.30	14.56	14.45	15.55
Natural resources, construction, and maintenance .....	24.24	25.37	21.13	19.01	19.01	19.02
Construction and extraction .....	23.26	24.90	18.16	18.29	18.27	18.64
Installation, maintenance, and repair .....	25.49	26.01	24.26	20.39	20.43	19.68
Production, transportation, and material moving .....	21.81	22.47	16.40	14.62	14.57	16.81
Production .....	22.47	22.47	–	15.86	15.77	20.62
Transportation and material moving ...	21.59	22.47	15.63	13.65	13.62	14.82

<sup>1</sup> Union workers are those whose wages 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> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**Table 18**

**Workers paid on time or incentive basis<sup>1</sup>: Mean hourly earnings<sup>2</sup>  
for civilian and private industry workers in major occupational groups**

Occupational group <sup>3</sup>	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
<b>All workers</b> .....	\$19.35	\$18.53	\$24.32	\$24.32
Management, professional, and related .....	31.77	32.03	40.24	40.24
Management, business, and financial .....	35.20	35.52	37.04	37.04
Professional and related .....	30.30	30.39	46.29	46.29
Service .....	11.10	9.83	13.54	13.54
Sales and office .....	14.52	14.40	22.59	22.59
Sales and related .....	14.21	14.22	23.84	23.84
Office and administrative support .....	14.65	14.48	16.33	16.33
Natural resources, construction, and maintenance .....	19.66	19.63	21.23	21.23
Construction and extraction .....	–	19.04	–	18.04
Installation, maintenance, and repair .....	21.14	21.00	21.96	21.96
Production, transportation, and material moving .....	15.66	15.62	21.38	21.38
Production .....	16.45	16.35	–	–
Transportation and material moving .....	15.10	15.09	21.10	21.10
	Relative error			
<b>All workers</b> .....	2.6%	3.0%	6.3%	6.3%
Management, professional, and related .....	2.5	3.3	14.3	14.3
Management, business, and financial .....	3.8	4.2	14.7	14.7
Professional and related .....	2.3	3.0	27.2	27.2
Service .....	1.4	2.4	15.5	15.5
Sales and office .....	1.8	2.0	6.6	6.6
Sales and related .....	4.1	4.1	7.3	7.3
Office and administrative support .....	1.8	2.1	11.3	11.3
Natural resources, construction, and maintenance .....	3.7	4.0	3.7	3.7
Construction and extraction .....	–	5.8	–	13.6
Installation, maintenance, and repair .....	2.9	3.1	3.1	3.1
Production, transportation, and material moving .....	4.6	4.7	6.1	6.1
Production .....	8.1	8.3	–	–
Transportation and material moving .....	3.6	3.5	6.9	6.9

<sup>1</sup> Wages of time workers are based solely on hourly rate or salary. Incentive workers are those whose wages are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

<sup>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> A classification system including about 800 individual occupations is used to

cover all workers in the civilian economy. See appendix B for more information.

<sup>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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19

**Private industry sector<sup>1</sup>: Mean hourly earnings<sup>2</sup>  
for major occupational groups**

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> .....	-	-	-	-	\$21.22	-	\$20.40	\$9.67	\$16.61
Management, professional, and related .....	-	-	-	-	32.12	-	29.11	25.02	20.58
Management, business, and financial .....	-	-	-	-	34.54	-	38.29	28.83	21.77
Professional and related .....	-	-	-	-	24.74	-	27.78	20.21	20.00
Service .....	-	-	-	-	11.54	-	11.39	8.75	9.87
Sales and office .....	-	-	-	-	17.26	-	14.01	11.18	14.89
Sales and related .....	-	-	-	-	29.44	-	17.59	9.88	17.36
Office and administrative support .....	-	-	-	-	14.27	-	13.93	12.02	14.30
Natural resources, construction, and maintenance .....	-	-	-	-	15.83	-	15.18	18.80	19.81
Installation, maintenance, and repair .....	-	-	-	-	15.83	-	13.98	18.56	20.23
Production, transportation, and material moving .....	-	-	-	-	11.86	-	11.72	8.60	14.11
Production .....	-	-	-	-	-	-	-	8.41	13.93
Transportation and material moving .....	-	-	-	-	11.42	-	-	9.10	14.61

<sup>1</sup> Industry sectors are determined by 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> A classification system including about 800 individual occupations is used to cover all workers in the civilian

economy. See appendix B for more information.

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

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> .....	\$23.40	\$19.45	\$923	\$769	39.5	\$47,995	\$39,998	2,051
Level 2 .....	10.73	10.67	427	427	39.8	22,202	22,183	2,068
Level 3 .....	12.30	12.23	480	480	39.0	24,950	24,960	2,028
Level 4 .....	13.41	13.07	529	521	39.5	27,532	27,111	2,053
Level 5 .....	17.80	16.97	696	684	39.1	36,196	35,568	2,033
Level 6 .....	19.69	18.99	787	759	40.0	40,904	39,478	2,078
Level 7 .....	25.50	24.43	1,010	967	39.6	52,506	50,274	2,059
Level 8 .....	29.17	27.90	1,133	1,077	38.8	58,910	56,025	2,020
Level 9 .....	30.23	29.19	1,182	1,151	39.1	61,445	59,862	2,033
Level 10 .....	38.91	42.42	1,540	1,697	39.6	80,096	88,234	2,058
Level 11 .....	46.75	46.29	1,831	1,812	39.2	95,237	94,224	2,037
Not able to be leveled .....	38.68	28.32	1,544	1,133	39.9	80,272	58,906	2,076
<b>Management occupations</b> .....	50.30	49.73	2,012	1,989	40.0	104,627	103,438	2,080
Not able to be leveled .....	54.00	49.73	2,160	1,989	40.0	112,327	103,438	2,080
Medical and health services managers .....	50.57	49.73	2,023	1,989	40.0	105,193	103,438	2,080
Not able to be leveled .....	54.00	49.73	2,160	1,989	40.0	112,327	103,438	2,080
<b>Community and social services occupations</b> .....	25.27	23.23	1,045	1,045	41.4	54,356	54,351	2,151
<b>Healthcare practitioner and technical occupations</b> .....	29.39	25.81	1,155	1,016	39.3	60,054	52,818	2,044
Level 5 .....	19.86	20.33	755	732	38.0	39,274	38,058	1,977
Level 6 .....	19.65	18.98	786	759	40.0	40,848	39,478	2,079
Level 8 .....	30.46	29.88	1,169	1,181	38.4	60,795	61,422	1,996
Level 9 .....	30.44	29.21	1,183	1,152	38.9	61,500	59,923	2,021
Level 10 .....	39.80	43.09	1,570	1,723	39.4	81,648	89,617	2,051
Level 11 .....	46.35	45.12	1,805	1,731	38.9	93,867	90,002	2,025
Not able to be leveled .....	26.87	23.26	1,063	930	39.6	55,297	48,381	2,058
Physicians and surgeons .....	89.93	86.54	4,491	1,162	49.9	233,530	60,424	2,597
Registered nurses .....	30.82	29.97	1,183	1,155	38.4	61,540	60,072	1,997
Level 8 .....	29.86	29.78	1,138	1,138	38.1	59,193	59,155	1,983
Level 9 .....	29.24	28.56	1,125	1,104	38.5	58,515	57,408	2,001
Therapists .....	25.58	25.66	1,015	1,016	39.7	52,767	52,853	2,063
Diagnostic related technologists and technicians .....	30.55	33.75	1,222	1,350	40.0	63,551	70,200	2,080

See footnotes at end of table.

Table 20

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

Occupation <sup>2</sup> and work level	Hourly <sup>3</sup>		Weekly <sup>4</sup>			Annual <sup>5</sup>		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
<b>Healthcare practitioner and technical occupations</b> —Continued								
Radiologic technologists and technicians .....	\$35.15	\$37.50	\$1,406	\$1,500	40.0	\$73,117	\$78,000	2,080
Health diagnosing and treating practitioner support technicians .....	17.26	16.32	671	657	38.9	34,913	34,174	2,022
<b>Healthcare support occupations</b> .....	12.54	12.11	489	471	39.0	25,443	24,504	2,030
Level 3 .....	12.50	12.38	481	476	38.5	25,019	24,746	2,002
Nursing, psychiatric, and home health aides .....	12.10	11.75	471	456	38.9	24,499	23,691	2,024
Level 3 .....	12.50	12.36	480	470	38.4	24,944	24,419	1,996
Nursing aides, orderlies, and attendants .....	12.09	11.74	472	461	39.1	24,555	23,982	2,031
Level 3 .....	12.56	12.77	484	477	38.6	25,188	24,804	2,005
Miscellaneous healthcare support occupations .....	14.88	15.50	585	614	39.3	30,438	31,918	2,046
<b>Protective service occupations</b>	18.73	16.58	749	663	40.0	38,959	34,476	2,080
<b>Food preparation and serving related occupations</b> .....	11.54	11.97	460	479	39.9	23,918	24,898	2,073
Fast food and counter workers .....	13.05	11.84	511	474	39.2	26,573	24,627	2,036
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.31	9.94	412	398	40.0	21,438	20,675	2,079
Level 2 .....	9.82	9.81	392	391	40.0	20,405	20,342	2,079
Building cleaning workers .....	10.31	9.94	412	398	40.0	21,438	20,675	2,079
Level 2 .....	9.82	9.81	392	391	40.0	20,405	20,342	2,079
Janitors and cleaners, except maids and housekeeping cleaners	10.19	9.87	407	394	40.0	21,182	20,499	2,078
Maids and housekeeping cleaners .....	10.40	9.94	416	398	40.0	21,627	20,675	2,080
<b>Office and administrative support occupations</b> .....	14.59	13.90	576	539	39.5	29,950	28,039	2,053

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								
Level 3 .....	\$12.42	\$11.98	\$490	\$472	39.5	\$25,492	\$24,544	2,053
Level 4 .....	13.64	13.12	536	510	39.3	27,864	26,506	2,043
Level 5 .....	16.55	17.01	662	680	40.0	34,423	35,381	2,080
Financial clerks .....	13.82	14.02	553	561	40.0	28,754	29,162	2,080
Interviewers, except eligibility and loan .....	13.64	13.50	532	510	39.0	27,654	26,520	2,027
Receptionists and information clerks .....	14.95	15.35	591	583	39.6	30,752	30,332	2,057
Secretaries and administrative assistants .....	18.12	17.47	702	684	38.8	36,527	35,589	2,016
Level 4 .....	15.58	15.57	585	562	37.6	30,421	29,203	1,953
Medical secretaries .....	15.25	14.51	573	539	37.6	29,782	28,039	1,953
Level 4 .....	15.45	15.50	563	540	36.4	29,281	28,100	1,895

<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. See appendix A for more information.

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

<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 – 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 – 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. Overall occupational groups may include data for categories 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 .....	\$1,217	\$1,188	39.1	\$62,647	\$62,001	2,012
First line .....	1,529	1,458	40.5	78,037	75,856	2,070
Second line .....	2,525	2,313	41.7	131,285	120,266	2,170
General and operations managers						
First line .....	1,719	1,779	42.0	89,389	92,518	2,186
Second line .....	2,585	2,697	41.5	134,423	140,234	2,156
Marketing managers						
First line .....	2,367	2,120	41.8	123,076	110,257	2,172
Sales managers						
First line .....	1,947	1,421	40.0	101,239	73,886	2,080
Financial managers						
First line .....	1,521	1,385	40.0	79,064	72,016	2,079
Construction managers						
First line .....	1,224	1,312	40.2	63,662	68,245	2,091
Education administrators, elementary and secondary school						
First line .....	1,973	1,985	42.3	84,414	84,570	1,808
Engineering managers						
First line .....	2,182	2,117	42.7	113,488	110,090	2,218
Food service managers						
First line .....	885	911	40.5	45,558	47,372	2,084
Medical and health services managers						
First line .....	1,504	1,538	40.9	78,224	79,997	2,128
Social and community service managers						
First line .....	1,078	1,092	35.4	56,079	56,809	1,842

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>2</sup> Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – 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 – 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. Overall occupational groups may include data for categories not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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 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 for full-time workers.

RSE Table 17. Union and nonunion workers: Relative standard errors of mean hourly earnings by major sector and for major occupational groups.

RSE Table 19. Private industry sector: Relative standard errors of mean hourly earnings for major occupational groups.

RSE Table 20. Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels.

RSE Table 21. Civilian supervisory workers: Relative standard errors of mean weekly and annual earnings for selected management occupations.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>All workers</b> .....	\$20.75	3.4%	\$824	3.5%	\$42,069	3.5%
<b>Management occupations</b> .....	41.61	5.1	1,694	5.4	87,224	5.4
Chief executives .....	108.07	13.0	4,727	15.3	245,792	15.3
General and operations managers .....	49.41	8.0	2,049	7.2	106,524	7.2
Marketing and sales managers .....	50.07	14.2	2,026	14.4	105,357	14.4
Marketing managers .....	49.89	11.9	2,041	13.3	106,146	13.3
Sales managers .....	50.25	25.8	2,010	25.8	104,530	25.8
Administrative services managers .....	32.91	14.9	1,330	15.2	69,169	15.2
Computer and information systems managers .....	51.97	7.4	2,121	8.6	109,849	8.6
Financial managers .....	40.72	4.6	1,649	4.0	85,746	4.0
Human resources managers .....	32.50	9.1	1,315	9.9	68,399	9.9
Compensation and benefits managers .....	38.34	17.2	1,585	18.3	82,407	18.3
Industrial production managers .....	48.18	5.9	1,973	6.1	102,585	6.1
Purchasing managers .....	38.00	24.6	1,520	24.6	79,047	24.6
Construction managers .....	28.48	11.1	1,144	11.0	59,462	11.0
Education administrators .....	40.69	5.1	1,658	6.6	76,306	6.6
Education administrators, elementary and secondary school .....	46.41	5.2	1,924	8.8	83,820	8.8
Education administrators, postsecondary ..	34.67	13.6	1,387	13.3	72,143	13.3
Engineering managers .....	51.62	9.9	2,173	9.0	112,982	9.0
Food service managers .....	23.15	9.1	936	8.3	48,236	8.3
Medical and health services managers .....	42.60	6.1	1,726	5.8	89,764	5.8
Property, real estate, and community association managers .....	33.58	19.0	1,336	18.8	69,490	18.8
Social and community service managers .....	28.62	13.1	1,145	13.1	59,535	13.1
<b>Business and financial operations occupations</b> .....	26.57	3.8	1,069	3.7	55,607	3.7
Buyers and purchasing agents .....	23.81	6.5	972	6.2	50,546	6.2
Wholesale and retail buyers, except farm products .....	20.24	6.2	830	7.2	43,179	7.2
Purchasing agents, except wholesale, retail, and farm products .....	25.18	4.1	1,026	3.5	53,353	3.5
Claims adjusters, appraisers, examiners, and investigators .....	24.32	22.8	969	22.3	50,386	22.3
Claims adjusters, examiners, and investigators .....	24.32	22.8	969	22.3	50,386	22.3
Compliance officers, except agriculture, construction, health and safety, and transportation .....	24.34	11.7	974	11.7	50,624	11.7
Cost estimators .....	32.53	12.1	1,301	12.1	67,655	12.1
Human resources, training, and labor relations specialists .....	26.50	7.3	1,056	7.4	54,910	7.4

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>Business and financial operations occupations –Continued</b>						
Training and development specialists .....	\$27.00	7.8%	\$1,080	7.8%	\$56,157	7.8%
Logisticians .....	24.54	13.6	982	13.6	51,053	13.6
Management analysts .....	29.31	12.6	1,172	12.6	60,958	12.6
Meeting and convention planners .....	21.19	8.3	848	8.3	44,080	8.3
Accountants and auditors .....	29.71	3.5	1,189	3.6	61,811	3.6
Financial analysts and advisors .....	25.72	8.3	1,026	8.4	53,372	8.4
Financial analysts .....	29.92	7.1	1,197	7.1	62,224	7.1
Loan counselors and officers .....	28.00	13.0	1,112	12.6	57,840	12.6
Loan officers .....	28.00	13.0	1,112	12.6	57,840	12.6
<b>Computer and mathematical science occupations .....</b>						
Computer programmers .....	34.47	2.9	1,388	3.2	72,156	3.2
Computer software engineers .....	32.79	5.9	1,311	5.9	68,196	5.9
Computer software engineers, applications	41.14	2.9	1,671	2.7	86,819	2.7
Computer software engineers, systems software .....	34.41	4.5	1,379	4.6	71,616	4.6
software .....	45.64	3.5	1,870	3.4	97,240	3.4
Computer support specialists .....	23.45	14.0	938	14.0	48,781	14.0
Computer systems analysts .....	36.51	6.8	1,475	7.2	76,698	7.2
Network and computer systems administrators .....	28.27	17.8	1,133	18.4	58,676	18.4
<b>Architecture and engineering occupations ....</b>						
Architects, except naval .....	33.31	2.4	1,346	2.3	69,944	2.3
Architects, except naval .....	28.83	1.9	1,153	1.9	59,967	1.9
Architects, except landscape and naval .....	28.83	1.9	1,153	1.9	59,967	1.9
Engineers .....	38.20	2.7	1,550	2.6	80,625	2.6
Civil engineers .....	36.64	5.0	1,500	6.0	78,012	6.0
Computer hardware engineers .....	41.05	12.8	1,706	14.1	88,734	14.1
Electrical and electronics engineers .....	39.93	3.1	1,609	2.9	83,679	2.9
Electrical engineers .....	39.63	4.4	1,607	4.2	83,580	4.2
Electronics engineers, except computer	40.28	6.7	1,611	6.7	83,791	6.7
Industrial engineers, including health and safety .....	30.87	2.9	1,278	4.1	66,444	4.1
Industrial engineers .....	31.24	4.4	1,313	4.9	68,283	4.9
Mechanical engineers .....	43.39	6.7	1,747	7.5	90,845	7.5
Drafters .....	21.71	8.9	868	8.9	45,156	8.9
Architectural and civil drafters .....	22.61	10.2	905	10.2	47,038	10.2
Engineering technicians, except drafters .....	23.35	6.5	934	6.5	48,574	6.5
Civil engineering technicians .....	17.86	14.1	714	14.1	37,149	14.1
Electrical and electronic engineering technicians .....	23.66	8.2	946	8.2	49,215	8.2

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Life, physical, and social science occupations</b>	\$30.09	7.2%	\$1,199	7.4%	\$61,924	7.4%
Life scientists .....	24.17	10.0	967	10.0	50,282	10.0
Physical scientists .....	37.47	8.8	1,499	8.8	77,939	8.8
Environmental scientists and geoscientists	37.79	9.9	1,512	9.9	78,602	9.9
Geoscientists, except hydrologists and geographers .....	37.74	13.6	1,510	13.6	78,497	13.6
Miscellaneous life, physical, and social science technicians .....	25.64	7.6	1,004	10.4	52,206	10.4
<b>Community and social services occupations</b>	19.18	6.8	798	5.4	40,945	5.4
Counselors .....	23.40	8.7	920	8.8	45,449	8.8
Substance abuse and behavioral disorder counselors .....	21.40	6.1	856	6.1	44,521	6.1
Educational, vocational, and school counselors .....	27.71	12.9	1,088	13.0	50,508	13.0
Rehabilitation counselors .....	16.95	16.2	656	16.4	34,133	16.4
Social workers .....	19.30	5.0	771	4.9	40,005	4.9
Child, family, and school social workers ..	18.28	5.7	730	5.7	37,812	5.7
Mental health and substance abuse social workers .....	21.00	9.6	840	9.6	43,671	9.6
Miscellaneous community and social service specialists .....	16.71	10.4	668	10.7	34,476	10.7
Probation officers and correctional treatment specialists .....	21.89	5.8	892	5.3	46,395	5.3
Social and human service assistants .....	13.85	12.2	549	12.5	28,196	12.5
<b>Legal occupations</b> .....	42.54	32.8	1,678	31.9	87,276	31.9
Lawyers .....	89.51	30.2	3,455	28.5	179,651	28.5
Paralegals and legal assistants .....	24.93	10.5	983	9.9	51,126	9.9
Miscellaneous legal support workers .....	24.44	5.2	978	5.2	50,836	5.2
<b>Education, training, and library occupations</b>	32.17	6.3	1,235	6.5	49,392	6.5
Postsecondary teachers .....	54.37	21.6	2,177	21.5	90,323	21.5
Arts, communications, and humanities teachers, postsecondary .....	37.21	9.1	1,585	9.0	61,402	9.0
Miscellaneous postsecondary teachers .....	35.90	17.2	1,406	14.9	59,509	14.9
Primary, secondary, and special education school teachers .....	31.12	4.3	1,184	3.6	44,695	3.6
Preschool and kindergarten teachers .....	18.71	16.0	697	15.3	30,707	15.3
Preschool teachers, except special education .....	15.91	18.9	592	14.6	27,469	14.6
Kindergarten teachers, except special education .....	22.93	11.2	856	13.1	35,032	13.1
Elementary and middle school teachers ....	31.29	3.9	1,198	3.1	44,151	3.1

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>Education, training, and library occupations</b> –Continued						
Elementary school teachers, except special education .....	\$31.33	3.9%	\$1,202	3.1%	\$44,077	3.1%
Middle school teachers, except special and vocational education .....	31.13	5.0	1,181	4.7	44,548	4.7
Secondary school teachers .....	33.76	4.6	1,282	3.8	48,405	3.8
Secondary school teachers, except special and vocational education .....	33.79	4.6	1,282	3.8	48,415	3.8
Special education teachers .....	30.80	6.2	1,163	5.3	44,762	5.3
Special education teachers, preschool, kindergarten, and elementary school .....	29.00	8.6	1,092	7.1	42,928	7.1
Other teachers and instructors .....	38.65	30.1	1,513	30.7	67,674	30.7
Library technicians .....	19.31	9.5	773	9.5	40,172	9.5
Instructional coordinators .....	30.04	6.7	1,186	6.9	59,378	6.9
Teacher assistants .....	11.34	7.0	417	5.4	17,233	5.4
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.50	6.3	827	8.5	42,639	8.5
Designers .....	19.40	12.3	791	9.5	41,121	9.5
Graphic designers .....	16.78	5.6	694	2.9	36,087	2.9
Actors, producers, and directors .....	16.11	26.6	645	26.6	33,514	26.6
Producers and directors .....	16.11	26.6	645	26.6	33,514	26.6
News analysts, reporters and correspondents .....	17.86	15.6	688	13.1	34,279	13.1
Reporters and correspondents .....	17.86	15.6	688	13.1	34,279	13.1
Writers and editors .....	31.78	10.1	1,271	10.1	66,108	10.1
Editors .....	29.82	8.3	1,193	8.3	62,020	8.3
<b>Healthcare practitioner and technical occupations</b> .....	31.50	7.0	1,237	7.3	63,885	7.3
Pharmacists .....	52.05	2.4	2,056	2.8	106,916	2.8
Physicians and surgeons .....	83.92	25.2	3,272	23.1	170,168	23.1
Registered nurses .....	32.57	4.4	1,268	4.5	64,945	4.5
Therapists .....	26.35	5.4	1,031	4.7	52,930	4.7
Occupational therapists .....	32.03	11.4	1,281	11.4	66,626	11.4
Clinical laboratory technologists and technicians .....	18.46	4.7	737	4.6	38,328	4.6
Medical and clinical laboratory technicians .....	16.50	3.6	659	3.6	34,247	3.6
Dental hygienists .....	22.32	31.9	834	26.8	43,358	26.8
Diagnostic related technologists and technicians .....	29.01	8.4	1,154	8.5	60,027	8.5
Radiologic technologists and technicians ..	27.32	9.2	1,081	9.7	56,193	9.7

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>Healthcare practitioner and technical occupations –Continued</b>						
Health diagnosing and treating practitioner support technicians .....	\$18.11	6.9%	\$718	6.6%	\$37,362	6.6%
Pharmacy technicians .....	16.22	6.6	649	6.6	33,743	6.6
Surgical technologists .....	21.07	5.9	829	6.3	43,085	6.3
Licensed practical and licensed vocational nurses .....	20.46	2.6	815	2.6	42,365	2.6
Medical records and health information technicians .....	15.78	12.5	631	12.5	32,828	12.5
<b>Healthcare support occupations .....</b>	12.90	2.8	496	2.5	25,786	2.5
Nursing, psychiatric, and home health aides	11.81	1.8	459	2.1	23,870	2.1
Home health aides .....	9.98	5.7	370	7.9	19,226	7.9
Nursing aides, orderlies, and attendants ....	12.25	3.1	480	3.1	24,941	3.1
Physical therapist assistants and aides .....	11.64	14.3	448	15.6	23,272	15.6
Physical therapist aides .....	9.54	10.6	370	12.4	19,225	12.4
Miscellaneous healthcare support occupations .....	14.76	5.9	560	5.5	29,042	5.5
Dental assistants .....	16.59	8.6	587	10.3	30,522	10.3
Medical assistants .....	14.81	6.8	584	6.1	30,131	6.1
<b>Protective service occupations .....</b>	18.44	6.4	754	6.9	38,945	6.9
First-line supervisors/managers, law enforcement workers .....	31.03	7.6	1,241	7.6	64,546	7.6
First-line supervisors/managers of police and detectives .....	33.58	8.5	1,343	8.5	69,837	8.5
Fire fighters .....	17.52	11.6	893	11.0	46,430	11.0
Bailiffs, correctional officers, and jailers .....	18.93	5.2	769	5.2	39,962	5.2
Correctional officers and jailers .....	18.93	5.2	769	5.2	39,962	5.2
Police officers .....	25.31	2.4	1,014	2.4	52,742	2.4
Police and sheriff's patrol officers .....	25.31	2.4	1,014	2.4	52,742	2.4
Security guards and gaming surveillance officers .....	10.71	1.6	421	2.5	21,652	2.5
Security guards .....	10.71	1.6	421	2.5	21,652	2.5
Miscellaneous protective service workers .....	22.07	8.3	893	8.3	41,974	8.3
<b>Food preparation and serving related occupations .....</b>	9.37	4.1	356	4.5	18,278	4.5
First-line supervisors/managers, food preparation and serving workers .....	14.88	2.7	611	3.1	31,397	3.1
Chefs and head cooks .....	16.23	12.9	649	12.9	33,749	12.9
First-line supervisors/managers of food preparation and serving workers .....	14.67	3.8	605	4.4	31,032	4.4

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Cooks .....	\$10.99	3.7%	\$425	3.9%	\$21,997	3.9%
Cooks, fast food .....	9.50	9.6	379	9.3	19,683	9.3
Cooks, institution and cafeteria .....	10.84	4.7	417	6.3	21,142	6.3
Cooks, restaurant .....	11.46	4.4	444	4.4	23,082	4.4
Cooks, short order .....	9.87	7.4	368	7.6	19,140	7.6
Food preparation workers .....	10.00	4.5	383	6.1	19,862	6.1
Food service, tipped .....	6.62	5.7	242	5.6	12,552	5.6
Bartenders .....	7.52	12.3	281	12.5	14,621	12.5
Waiters and waitresses .....	5.98	5.1	217	4.9	11,201	4.9
Dining room and cafeteria attendants and bartender helpers .....	7.49	5.3	277	7.4	14,413	7.4
Fast food and counter workers .....	9.13	5.0	340	6.5	17,405	6.5
Combined food preparation and serving workers, including fast food .....	9.17	6.0	339	7.3	17,323	7.3
Counter attendants, cafeteria, food concession, and coffee shop .....	8.77	3.0	348	3.1	18,087	3.1
Dishwashers .....	8.60	3.7	334	4.5	16,483	4.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.67	7.4	358	9.0	17,175	9.0
<b>Building and grounds cleaning and maintenance occupations</b> .....						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	11.22	4.4	444	4.6	22,443	4.6
First-line supervisors/managers of housekeeping and janitorial workers ...	15.12	8.8	610	9.6	31,707	9.6
Building cleaning workers .....	14.23	8.0	569	8.0	29,601	8.0
Janitors and cleaners, except maids and housekeeping cleaners .....	10.34	4.3	409	4.6	20,979	4.6
Maids and housekeeping cleaners .....	11.00	7.5	436	7.7	22,549	7.7
Grounds maintenance workers .....	9.33	3.8	367	3.6	18,642	3.6
Landscaping and groundskeeping workers	12.31	9.8	483	9.8	22,522	9.8
Landscaping and groundskeeping workers	12.32	7.2	481	7.4	23,100	7.4
<b>Personal care and service occupations</b> .....						
First-line supervisors/managers of gaming workers .....	11.42	5.5	437	4.5	22,396	4.5
Gaming supervisors .....	17.01	3.3	684	3.2	35,580	3.2
First-line supervisors/managers of personal service workers .....	18.19	3.5	734	3.6	38,185	3.6
Gaming services workers .....	14.44	6.0	572	6.0	29,749	6.0
Gaming dealers .....	7.31	2.2	290	2.4	15,078	2.4
Gaming dealers .....	7.07	4.1	280	4.3	14,559	4.3

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Personal care and service occupations</b>						
–Continued						
Miscellaneous entertainment attendants and related workers .....	\$8.75	7.3%	\$317	12.7%	\$13,568	12.7%
Amusement and recreation attendants .....	8.77	8.1	309	13.4	12,725	13.4
Child care workers .....	9.47	5.7	374	5.9	19,207	5.9
Personal and home care aides .....	9.79	4.6	391	4.6	20,357	4.6
Recreation and fitness workers .....	18.23	7.6	715	7.0	33,804	7.0
Recreation workers .....	18.17	5.5	727	5.5	33,815	5.5
<b>Sales and related occupations</b> .....	18.89	2.9	753	3.3	39,157	3.3
First-line supervisors/managers, sales workers .....	20.48	14.9	821	15.2	42,666	15.2
First-line supervisors/managers of retail sales workers .....	19.32	12.8	774	13.1	40,262	13.1
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	1,051	26.3	54,643	26.3
Retail sales workers .....	13.48	4.1	535	4.8	27,792	4.8
Cashiers, all workers .....	10.33	3.6	401	3.6	20,861	3.6
Cashiers .....	10.30	3.9	399	4.1	20,746	4.1
Gaming change persons and booth cashiers .....	10.61	9.8	424	9.8	22,073	9.8
Counter and rental clerks and parts salespersons .....	13.85	7.7	565	9.3	29,365	9.3
Counter and rental clerks .....	12.15	13.0	488	13.3	25,365	13.3
Parts salespersons .....	15.17	6.8	626	10.1	32,578	10.1
Retail salespersons .....	15.34	5.4	613	6.1	31,813	6.1
Advertising sales agents .....	19.48	9.4	759	6.6	39,469	6.6
Insurance sales agents .....	31.89	6.4	1,252	7.1	65,126	7.1
Securities, commodities, and financial services sales agents .....	41.28	24.1	1,672	24.1	86,927	24.1
Sales representatives, wholesale and manufacturing .....	33.11	6.8	1,336	6.9	69,488	6.9
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	1,640	7.4	85,297	7.4
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	1,091	5.3	56,728	5.3
Real estate brokers and sales agents .....	22.04	20.1	868	19.5	45,149	19.5
Real estate sales agents .....	22.04	20.1	868	19.5	45,149	19.5
Telemarketers .....	10.52	8.7	417	8.4	21,689	8.4
Miscellaneous sales and related workers .....	18.73	30.1	746	30.2	38,801	30.2

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations</b> .....	\$15.10	2.9%	\$598	2.9%	\$30,961	2.9%
First-line supervisors/managers of office and administrative support workers .....	18.67	3.7	749	3.7	38,960	3.7
Financial clerks .....	14.83	3.3	580	3.6	30,146	3.6
Bill and account collectors .....	15.32	7.7	587	11.0	30,499	11.0
Billing and posting clerks and machine operators .....	13.34	11.4	534	11.4	27,748	11.4
Bookkeeping, accounting, and auditing clerks .....	15.97	4.2	621	4.4	32,295	4.4
Payroll and timekeeping clerks .....	17.41	7.9	696	7.9	36,215	7.9
Procurement clerks .....	14.87	9.3	595	9.3	30,938	9.3
Tellers .....	11.30	3.0	447	3.1	23,221	3.1
Brokerage clerks .....	15.36	11.7	633	12.5	32,928	12.5
Court, municipal, and license clerks .....	16.83	6.0	672	6.0	34,964	6.0
Customer service representatives .....	14.24	6.0	566	6.1	29,451	6.1
Eligibility interviewers, government programs .....	16.24	4.3	650	4.3	33,776	4.3
File clerks .....	14.02	9.9	535	10.6	27,815	10.6
Hotel, motel, and resort desk clerks .....	10.73	3.2	423	3.5	21,328	3.5
Interviewers, except eligibility and loan .....	13.35	2.5	527	2.5	27,423	2.5
Loan interviewers and clerks .....	15.65	7.8	626	7.8	32,556	7.8
Order clerks .....	14.16	32.0	562	32.0	29,249	32.0
Human resources assistants, except payroll and timekeeping .....	16.55	10.3	662	10.3	34,375	10.3
Receptionists and information clerks .....	12.75	4.6	507	4.5	26,346	4.5
Reservation and transportation ticket agents and travel clerks .....	16.35	9.0	654	9.0	34,006	9.0
Dispatchers .....	14.46	5.5	583	5.7	30,322	5.7
Police, fire, and ambulance dispatchers .....	14.55	13.1	582	13.1	30,260	13.1
Dispatchers, except police, fire, and ambulance .....	14.36	9.7	584	10.3	30,390	10.3
Production, planning, and expediting clerks .....	21.33	13.2	862	12.9	44,807	12.9
Shipping, receiving, and traffic clerks .....	13.12	3.4	524	3.4	27,229	3.4
Stock clerks and order fillers .....	11.64	7.5	464	7.5	24,110	7.5
Weighers, measurers, checkers, and samplers, recordkeeping .....	14.75	4.8	590	4.8	30,689	4.8
Secretaries and administrative assistants .....	17.23	2.3	686	2.3	35,379	2.3
Executive secretaries and administrative assistants .....	20.17	3.2	806	3.2	41,875	3.2
Legal secretaries .....	20.08	12.3	795	11.4	41,318	11.4
Medical secretaries .....	15.36	3.4	605	3.3	31,458	3.3
Secretaries, except legal, medical, and executive .....	14.73	7.0	588	7.0	29,910	7.0

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Data entry and information processing workers .....	\$12.84	4.5%	\$504	4.5%	\$25,949	4.5%
Data entry keyers .....	12.94	4.3	507	4.4	26,378	4.4
Insurance claims and policy processing clerks .....	13.36	6.6	534	6.5	27,752	6.5
Office clerks, general .....	14.42	3.0	559	2.8	28,741	2.8
<b>Farming, fishing, and forestry occupations ..</b>	13.79	27.0	552	27.0	26,393	27.0
<b>Construction and extraction occupations .....</b>	18.98	5.0	757	5.1	38,627	5.1
First-line supervisors/managers of construction trades and extraction workers .....	27.00	5.6	1,118	6.5	57,797	6.5
Brickmasons, blockmasons, and stonemasons .....	24.35	5.9	974	5.9	50,649	5.9
Brickmasons and blockmasons .....	24.51	7.2	980	7.2	50,977	7.2
Carpenters .....	21.81	11.2	871	11.2	44,701	11.2
Cement masons, concrete finishers, and terrazzo workers .....	21.15	6.5	838	6.9	43,587	6.9
Cement masons and concrete finishers .....	21.15	6.5	838	6.9	43,587	6.9
Construction laborers .....	14.34	14.8	569	14.6	28,612	14.6
Construction equipment operators .....	19.13	2.0	765	2.0	38,839	2.0
Operating engineers and other construction equipment operators .....	19.27	1.8	771	1.8	39,206	1.8
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	717	9.3	37,143	9.3
Drywall and ceiling tile installers .....	16.51	7.6	660	7.6	34,337	7.6
Electricians .....	23.37	9.4	935	9.4	48,603	9.4
Painters and paperhangers .....	15.81	2.5	625	4.0	32,186	4.0
Painters, construction and maintenance .....	15.81	2.5	625	4.0	32,186	4.0
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.62	11.9	818	12.1	42,513	12.1
Pipelayers .....	15.50	11.8	620	11.8	32,231	11.8
Plumbers, pipefitters, and steamfitters .....	21.42	12.2	848	12.5	44,095	12.5
Roofers .....	14.11	11.9	564	11.9	29,346	11.9
Helpers, construction trades .....	17.79	10.7	703	11.3	33,308	11.3
Construction and building inspectors .....	23.11	6.7	924	6.7	48,064	6.7
Highway maintenance workers .....	15.79	8.8	632	8.8	30,937	8.8
Miscellaneous construction and related workers .....	14.37	7.4	563	6.2	29,269	6.2

See footnotes at end of table.

RSE Table 11

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations</b> .....	\$21.51	1.9%	\$870	1.9%	\$45,237	1.9%
First-line supervisors/managers of mechanics, installers, and repairers .....	27.66	11.4	1,132	11.3	58,888	11.3
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.24	17.5	927	17.5	48,185	17.5
Electrical and electronics repairers, commercial and industrial equipment ..	29.24	1.8	1,164	2.1	60,521	2.1
Aircraft mechanics and service technicians ..	19.31	9.5	773	9.5	40,173	9.5
Automotive technicians and repairers .....	20.74	4.0	842	4.3	43,736	4.3
Automotive body and related repairers .....	22.32	37.6	944	41.2	49,100	41.2
Automotive service technicians and mechanics .....	20.47	6.4	825	6.6	42,875	6.6
Bus and truck mechanics and diesel engine specialists .....	20.93	7.9	837	7.9	43,529	7.9
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	907	8.7	47,147	8.7
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	1,001	12.2	52,048	12.2
Heating, air conditioning, and refrigeration mechanics and installers .....	23.56	14.0	942	14.0	49,006	14.0
Industrial machinery installation, repair, and maintenance workers .....	21.46	4.8	857	4.8	44,582	4.8
Industrial machinery mechanics .....	24.67	5.0	985	5.0	51,200	5.0
Maintenance and repair workers, general ..	20.31	8.2	812	8.2	42,207	8.2
Maintenance workers, machinery .....	20.63	9.6	824	9.6	42,829	9.6
Line installers and repairers .....	28.45	13.3	1,138	13.3	59,169	13.3
Electrical power-line installers and repairers .....	28.81	16.2	1,152	16.2	59,917	16.2
Miscellaneous installation, maintenance, and repair workers .....	17.15	3.1	685	2.9	35,596	2.9
Helpers--installation, maintenance, and repair workers .....	13.30	12.9	528	11.1	27,432	11.1
<b>Production occupations</b> .....	17.05	8.4	680	8.4	35,371	8.4
First-line supervisors/managers of production and operating workers .....	29.80	23.8	1,207	23.6	62,740	23.6
Electrical, electronics, and electromechanical assemblers .....	13.88	3.3	555	3.3	28,866	3.3
Electrical and electronic equipment assemblers .....	13.99	3.8	560	3.8	29,101	3.8
Miscellaneous assemblers and fabricators .....	13.38	4.9	535	4.9	27,826	4.9
Bakers .....	12.49	14.6	500	14.6	25,977	14.6

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>						
Butchers and other meat, poultry, and fish processing workers .....	\$13.99	14.3%	\$560	14.3%	\$29,106	14.3%
Butchers and meat cutters .....	15.83	16.8	633	16.8	32,916	16.8
Miscellaneous food processing workers .....	15.31	13.1	603	12.4	31,358	12.4
Computer control programmers and operators .....	18.88	11.7	755	11.7	39,263	11.7
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	694	9.1	36,113	9.1
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	518	5.9	26,915	5.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	8.7	511	8.7	26,575	8.7
Machinists .....	19.84	7.0	787	6.7	40,926	6.7
Welding, soldering, and brazing workers .....	15.60	5.2	624	5.2	32,441	5.2
Welders, cutters, solderers, and brazers ....	15.60	5.2	624	5.2	32,441	5.2
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	720	1.4	37,433	1.4
Printers .....	17.33	3.0	681	2.7	35,396	2.7
Printing machine operators .....	17.26	5.5	679	4.8	35,334	4.8
Laundry and dry-cleaning workers .....	8.64	6.5	344	6.4	17,896	6.4
Power plant operators, distributors, and dispatchers .....	34.46	6.7	1,378	6.7	71,675	6.7
Water and liquid waste treatment plant and system operators .....	20.70	6.6	828	6.6	43,046	6.6
Inspectors, testers, sorters, samplers, and weighers .....	17.31	6.7	692	6.7	36,008	6.7
Packaging and filling machine operators and tenders .....	14.29	9.9	566	9.7	29,455	9.7
Painting workers .....	19.00	11.0	760	11.0	39,524	11.0
Painters, transportation equipment .....	21.36	15.4	855	15.4	44,439	15.4
Semiconductor processors .....	20.12	6.9	800	7.6	41,577	7.6
Miscellaneous production workers .....	12.41	21.7	496	21.7	25,795	21.7
Helpers--production workers .....	11.03	8.1	441	8.1	22,945	8.1
<b>Transportation and material moving occupations .....</b>						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.43	7.6	897	7.6	46,651	7.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.96	4.0	878	4.0	43,945	4.0
Bus drivers .....	13.35	8.5	504	8.5	22,656	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>Transportation and material moving occupations –Continued</b>						
Bus drivers, school .....	\$11.92	6.2%	\$434	5.7%	\$17,801	5.7%
Driver/sales workers and truck drivers .....	17.07	3.8	685	4.3	35,458	4.3
Driver/sales workers .....	12.68	19.2	502	19.5	26,123	19.5
Truck drivers, heavy and tractor-trailer .....	18.29	5.8	738	6.2	38,120	6.2
Truck drivers, light or delivery services .....	16.11	3.6	641	3.7	33,325	3.7
Dredge, excavating, and loading machine operators .....	18.25	5.8	722	5.3	35,392	5.3
Excavating and loading machine and dragline operators .....	18.25	5.8	722	5.3	35,392	5.3
Industrial truck and tractor operators .....	13.65	15.5	545	15.5	27,377	15.5
Laborers and material movers, hand .....	11.20	3.3	444	3.4	23,068	3.4
Cleaners of vehicles and equipment .....	10.92	12.5	437	12.5	22,708	12.5
Laborers and freight, stock, and material movers, hand .....	11.66	5.3	462	5.2	24,010	5.2
Packers and packagers, hand .....	9.29	3.9	365	4.4	18,959	4.4

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

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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> .....	\$20.03	3.9%	\$795	4.0%	\$41,095	4.0%
<b>Management occupations</b> .....	41.74	5.3	1,705	5.6	88,606	5.6
General and operations managers .....	48.93	9.7	2,042	8.8	106,202	8.8
Marketing and sales managers .....	50.07	14.2	2,026	14.4	105,357	14.4
Marketing managers .....	49.89	11.9	2,041	13.3	106,146	13.3
Sales managers .....	50.25	25.8	2,010	25.8	104,530	25.8
Computer and information systems managers .....	50.88	8.6	2,069	10.0	107,090	10.0
Financial managers .....	40.69	5.0	1,650	4.4	85,822	4.4
Human resources managers .....	32.77	10.0	1,328	10.8	69,064	10.8
Compensation and benefits managers .....	38.81	19.0	1,610	20.2	83,739	20.2
Industrial production managers .....	49.53	4.8	2,032	4.9	105,658	4.9
Purchasing managers .....	39.84	26.5	1,594	26.5	82,869	26.5
Construction managers .....	28.41	11.9	1,141	11.8	59,345	11.8
Engineering managers .....	53.81	10.4	2,282	9.2	118,646	9.2
Food service managers .....	23.15	9.1	936	8.3	48,236	8.3
Medical and health services managers .....	41.76	7.2	1,696	6.7	88,193	6.7
Property, real estate, and community association managers .....	34.18	21.6	1,359	21.4	70,691	21.4
Social and community service managers .....	25.75	22.3	1,030	22.3	53,565	22.3
<b>Business and financial operations occupations</b> .....	27.26	4.4	1,098	4.3	57,113	4.3
Buyers and purchasing agents .....	23.56	6.8	963	6.6	50,069	6.6
Wholesale and retail buyers, except farm products .....	20.24	6.2	830	7.2	43,179	7.2
Purchasing agents, except wholesale, retail, and farm products .....	24.79	4.4	1,013	3.6	52,659	3.6
Claims adjusters, appraisers, examiners, and investigators .....	24.96	24.6	994	24.0	51,678	24.0
Claims adjusters, examiners, and investigators .....	24.96	24.6	994	24.0	51,678	24.0
Compliance officers, except agriculture, construction, health and safety, and transportation .....	28.57	10.4	1,143	10.4	59,429	10.4
Cost estimators .....	32.53	12.1	1,301	12.1	67,655	12.1
Human resources, training, and labor relations specialists .....	27.06	8.4	1,077	8.5	55,995	8.5
Training and development specialists .....	29.08	5.0	1,163	5.0	60,486	5.0
Logisticians .....	24.54	13.6	982	13.6	51,053	13.6
Management analysts .....	31.06	15.6	1,243	15.6	64,614	15.6
Accountants and auditors .....	30.30	3.2	1,211	3.0	62,986	3.0
Financial analysts and advisors .....	25.90	9.5	1,033	9.7	53,741	9.7
Financial analysts .....	32.20	9.4	1,288	9.4	66,975	9.4

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Business and financial operations occupations –Continued</b>						
Loan counselors and officers .....	\$28.00	13.0%	\$1,112	12.6%	\$57,840	12.6%
Loan officers .....	28.00	13.0	1,112	12.6	57,840	12.6
<b>Computer and mathematical science occupations</b>						
.....	34.77	3.0	1,401	3.3	72,877	3.3
Computer programmers .....	34.37	7.0	1,375	7.0	71,485	7.0
Computer software engineers .....	41.16	2.9	1,672	2.7	86,923	2.7
Computer software engineers, applications	34.31	4.4	1,376	4.5	71,530	4.5
Computer software engineers, systems						
software .....	45.64	3.5	1,870	3.4	97,240	3.4
Computer support specialists .....	23.42	14.3	937	14.3	48,718	14.3
Computer systems analysts .....	37.07	8.3	1,501	8.8	78,035	8.8
Network and computer systems						
administrators .....	28.49	19.6	1,141	20.3	59,353	20.3
<b>Architecture and engineering occupations</b>						
.....	33.75	2.6	1,364	2.5	70,898	2.5
Architects, except naval .....	28.83	1.9	1,153	1.9	59,967	1.9
Architects, except landscape and naval .....	28.83	1.9	1,153	1.9	59,967	1.9
Engineers .....	38.44	2.8	1,561	2.7	81,184	2.7
Civil engineers .....	37.35	6.2	1,535	7.2	79,845	7.2
Computer hardware engineers .....	41.05	12.8	1,706	14.1	88,734	14.1
Electrical and electronics engineers .....	40.16	3.1	1,618	2.9	84,159	2.9
Electrical engineers .....	40.04	4.5	1,625	4.3	84,495	4.3
Electronics engineers, except computer	40.28	6.7	1,611	6.7	83,791	6.7
Industrial engineers, including health and						
safety .....	30.87	2.9	1,278	4.1	66,444	4.1
Industrial engineers .....	31.24	4.4	1,313	4.9	68,283	4.9
Mechanical engineers .....	43.40	6.9	1,748	7.8	90,891	7.8
Drafters .....	21.64	9.0	866	9.0	45,011	9.0
Architectural and civil drafters .....	22.54	10.3	902	10.3	46,880	10.3
Engineering technicians, except drafters .....	23.75	7.3	950	7.3	49,405	7.3
Electrical and electronic engineering						
technicians .....	23.81	8.5	953	8.5	49,534	8.5
<b>Life, physical, and social science occupations</b>						
.....	33.22	6.0	1,321	6.4	68,710	6.4
Physical scientists .....	38.99	8.8	1,560	8.8	81,094	8.8
Environmental scientists and geoscientists	39.79	9.6	1,592	9.6	82,765	9.6
<b>Community and social services occupations</b>						
.....	17.06	10.3	730	6.7	37,814	6.7
Counselors .....	19.21	6.2	752	6.8	39,125	6.8
Rehabilitation counselors .....	17.08	16.9	660	17.1	34,334	17.1
Social workers .....	18.30	4.3	730	4.3	37,980	4.3

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Community and social services occupations</b>						
–Continued						
Mental health and substance abuse social workers .....	\$19.04	7.0%	\$762	7.0%	\$39,605	7.0%
Miscellaneous community and social service specialists .....	13.80	16.5	547	16.8	28,120	16.8
Social and human service assistants .....	11.98	7.6	473	8.0	24,203	8.0
<b>Legal occupations</b> .....	47.30	47.3	1,852	45.7	96,326	45.7
Paralegals and legal assistants .....	25.51	12.2	1,004	11.4	52,207	11.4
<b>Education, training, and library occupations</b>	25.05	22.4	996	22.7	43,506	22.7
Postsecondary teachers .....	37.94	7.3	1,547	7.8	63,167	7.8
Primary, secondary, and special education school teachers .....	21.26	9.6	836	9.8	32,511	9.8
Elementary and middle school teachers ....	26.39	6.0	1,053	5.8	34,651	5.8
Elementary school teachers, except special education .....	26.25	5.8	1,047	5.7	34,374	5.7
Other teachers and instructors .....	41.67	44.4	1,667	44.4	85,626	44.4
Teacher assistants .....	10.06	8.6	398	9.1	18,763	9.1
<b>Arts, design, entertainment, sports, and media occupations</b> .....	20.43	6.8	825	9.2	42,724	9.2
Designers .....	19.40	12.3	791	9.5	41,121	9.5
Graphic designers .....	16.78	5.6	694	2.9	36,087	2.9
Actors, producers, and directors .....	16.11	26.6	645	26.6	33,514	26.6
Producers and directors .....	16.11	26.6	645	26.6	33,514	26.6
News analysts, reporters and correspondents	17.86	15.6	688	13.1	34,279	13.1
Reporters and correspondents .....	17.86	15.6	688	13.1	34,279	13.1
Writers and editors .....	31.78	10.1	1,271	10.1	66,108	10.1
Editors .....	29.82	8.3	1,193	8.3	62,020	8.3
<b>Healthcare practitioner and technical occupations</b> .....	31.49	8.2	1,237	8.6	64,307	8.6
Pharmacists .....	50.61	.9	1,988	1.4	103,351	1.4
Physicians and surgeons .....	86.47	25.1	3,368	22.9	175,154	22.9
Registered nurses .....	32.72	5.3	1,277	5.4	66,387	5.4
Therapists .....	25.51	5.0	996	4.2	51,782	4.2
Occupational therapists .....	32.03	11.4	1,281	11.4	66,626	11.4
Clinical laboratory technologists and technicians .....	18.46	4.7	737	4.6	38,328	4.6
Medical and clinical laboratory technicians .....	16.50	3.6	659	3.6	34,247	3.6
Dental hygienists .....	22.32	31.9	834	26.8	43,358	26.8

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Healthcare practitioner and technical occupations –Continued</b>						
Diagnostic related technologists and technicians .....	\$30.09	8.7%	\$1,197	8.9%	\$62,237	8.9%
Radiologic technologists and technicians ..	27.32	9.2	1,081	9.7	56,193	9.7
Health diagnosing and treating practitioner support technicians .....	17.93	7.5	711	7.2	36,950	7.2
Pharmacy technicians .....	15.56	3.1	622	3.1	32,364	3.1
Surgical technologists .....	21.07	5.9	829	6.3	43,085	6.3
Licensed practical and licensed vocational nurses .....	20.44	2.8	814	2.8	42,306	2.8
Medical records and health information technicians .....	13.26	4.9	530	4.9	27,578	4.9
<b>Healthcare support occupations .....</b>	12.83	3.1	494	2.8	25,663	2.8
Nursing, psychiatric, and home health aides	11.81	1.8	460	2.1	23,910	2.1
Home health aides .....	9.99	5.8	369	8.3	19,177	8.3
Nursing aides, orderlies, and attendants ....	12.26	3.3	481	3.3	25,017	3.3
Physical therapist assistants and aides .....	11.64	14.3	448	15.6	23,272	15.6
Physical therapist aides .....	9.54	10.6	370	12.4	19,225	12.4
Miscellaneous healthcare support occupations .....	14.60	6.3	552	5.9	28,700	5.9
Dental assistants .....	16.73	9.4	586	11.1	30,483	11.1
Medical assistants .....	14.80	7.3	584	6.6	30,385	6.6
<b>Protective service occupations .....</b>	11.03	3.0	436	3.6	22,655	3.6
Security guards and gaming surveillance officers .....	10.65	1.5	419	2.4	21,769	2.4
Security guards .....	10.65	1.5	419	2.4	21,769	2.4
<b>Food preparation and serving related occupations .....</b>	9.34	4.2	354	4.6	18,275	4.6
First-line supervisors/managers, food preparation and serving workers .....	15.07	2.8	622	2.9	32,369	2.9
Chefs and head cooks .....	18.04	8.3	722	8.3	37,529	8.3
First-line supervisors/managers of food preparation and serving workers .....	14.69	3.9	609	4.3	31,692	4.3
Cooks .....	10.97	3.8	424	3.9	22,016	3.9
Cooks, fast food .....	9.50	9.6	379	9.3	19,683	9.3
Cooks, institution and cafeteria .....	10.80	5.0	414	6.6	21,398	6.6
Cooks, restaurant .....	11.47	4.6	443	4.5	23,059	4.5
Cooks, short order .....	9.87	7.4	368	7.6	19,140	7.6
Food preparation workers .....	10.00	4.5	383	6.1	19,862	6.1
Food service, tipped .....	6.63	5.8	243	5.6	12,566	5.6

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>Food preparation and serving related occupations –Continued</b>						
Bartenders .....	\$7.52	12.3%	\$281	12.5%	\$14,621	12.5%
Waiters and waitresses .....	5.99	5.2	217	5.0	11,207	5.0
Dining room and cafeteria attendants and bartender helpers .....	7.49	5.3	277	7.4	14,413	7.4
Fast food and counter workers .....	9.08	5.3	339	6.8	17,433	6.8
Combined food preparation and serving workers, including fast food .....	9.11	6.3	338	7.6	17,343	7.6
Counter attendants, cafeteria, food concession, and coffee shop .....	8.82	3.5	350	3.4	18,178	3.4
Dishwashers .....	8.60	3.7	334	4.5	16,483	4.5
Hosts and hostesses, restaurant, lounge, and coffee shop .....	9.67	7.4	358	9.0	17,175	9.0
<b>Building and grounds cleaning and maintenance occupations .....</b>						
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	10.85	5.0	429	5.2	21,606	5.2
First-line supervisors/managers of housekeeping and janitorial workers ...	14.58	7.8	589	8.7	30,605	8.7
Building cleaning workers .....	12.98	6.4	519	6.4	26,992	6.4
Janitors and cleaners, except maids and housekeeping cleaners .....	9.95	4.1	393	4.4	20,214	4.4
Maids and housekeeping cleaners .....	10.49	8.7	416	9.0	21,622	9.0
Grounds maintenance workers .....	9.32	3.8	367	3.6	18,573	3.6
Landscaping and groundskeeping workers .....	11.89	13.8	462	14.1	20,697	14.1
Personal care and service occupations .....	11.78	8.9	455	9.9	21,109	9.9
First-line supervisors/managers of gaming workers .....	11.32	5.6	431	4.3	22,128	4.3
Gaming supervisors .....	16.77	2.3	675	2.4	35,099	2.4
First-line supervisors/managers of personal service workers .....	17.99	3.9	727	4.2	37,780	4.2
Gaming services workers .....	14.75	8.7	581	9.0	30,218	9.0
Gaming dealers .....	7.47	3.3	296	3.7	15,390	3.7
Miscellaneous entertainment attendants and related workers .....	7.22	4.7	286	5.0	14,859	5.0
Amusement and recreation attendants .....	8.75	7.3	317	12.7	13,568	12.7
Child care workers .....	8.77	8.1	309	13.4	12,725	13.4
Personal and home care aides .....	9.21	7.0	366	7.3	19,011	7.3
Recreation and fitness workers .....	9.74	4.5	390	4.5	20,261	4.5
	18.22	11.6	707	10.8	31,953	10.8

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Sales and related occupations</b> .....	\$18.91	3.0%	\$754	3.4%	\$39,206	3.4%
First-line supervisors/managers, sales workers .....	20.46	15.1	820	15.4	42,626	15.4
First-line supervisors/managers of retail sales workers .....	19.28	13.1	773	13.4	40,176	13.4
First-line supervisors/managers of non-retail sales workers .....	26.27	26.3	1,051	26.3	54,643	26.3
Retail sales workers .....	13.48	4.1	535	4.8	27,804	4.8
Cashiers, all workers .....	10.31	3.6	401	3.6	20,818	3.6
Cashiers .....	10.28	3.9	398	4.1	20,698	4.1
Gaming change persons and booth cashiers .....	10.61	9.8	424	9.8	22,073	9.8
Counter and rental clerks and parts salespersons .....	13.85	7.7	565	9.3	29,365	9.3
Counter and rental clerks .....	12.15	13.0	488	13.3	25,365	13.3
Parts salespersons .....	15.17	6.8	626	10.1	32,578	10.1
Retail salespersons .....	15.34	5.4	613	6.1	31,813	6.1
Advertising sales agents .....	19.48	9.4	759	6.6	39,469	6.6
Insurance sales agents .....	31.89	6.4	1,252	7.1	65,126	7.1
Securities, commodities, and financial services sales agents .....	41.28	24.1	1,672	24.1	86,927	24.1
Sales representatives, wholesale and manufacturing .....	33.11	6.8	1,336	6.9	69,488	6.9
Sales representatives, wholesale and manufacturing, technical and scientific products .....	40.95	7.5	1,640	7.4	85,297	7.4
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.87	5.3	1,091	5.3	56,728	5.3
Real estate brokers and sales agents .....	22.04	20.1	868	19.5	45,149	19.5
Real estate sales agents .....	22.04	20.1	868	19.5	45,149	19.5
Telemarketers .....	10.52	8.7	417	8.4	21,689	8.4
Miscellaneous sales and related workers .....	18.73	30.1	746	30.2	38,801	30.2
<b>Office and administrative support occupations</b> .....	14.94	3.3	591	3.3	30,704	3.3
First-line supervisors/managers of office and administrative support workers .....	18.26	4.0	733	4.0	38,134	4.0
Financial clerks .....	14.78	3.6	577	3.9	29,992	3.9
Bill and account collectors .....	15.32	7.7	587	11.0	30,499	11.0
Billing and posting clerks and machine operators .....	13.05	12.8	522	12.8	27,147	12.8
Bookkeeping, accounting, and auditing clerks .....	15.96	4.6	619	4.9	32,198	4.9

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Office and administrative support occupations –Continued</b>						
Payroll and timekeeping clerks .....	\$17.77	9.1%	\$711	9.1%	\$36,954	9.1%
Procurement clerks .....	14.87	9.3	595	9.3	30,938	9.3
Tellers .....	11.30	3.0	447	3.1	23,221	3.1
Brokerage clerks .....	15.36	11.7	633	12.5	32,928	12.5
Customer service representatives .....	14.24	6.1	566	6.2	29,450	6.2
Hotel, motel, and resort desk clerks .....	10.73	3.2	423	3.5	21,328	3.5
Loan interviewers and clerks .....	15.65	7.8	626	7.8	32,556	7.8
Order clerks .....	14.16	32.0	562	32.0	29,249	32.0
Human resources assistants, except payroll and timekeeping .....	14.44	2.2	578	2.2	30,034	2.2
Receptionists and information clerks .....	12.80	4.9	508	4.9	26,440	4.9
Reservation and transportation ticket agents and travel clerks .....	16.35	9.0	654	9.0	34,006	9.0
Dispatchers .....	12.34	8.6	501	9.2	26,035	9.2
Production, planning, and expediting clerks	21.25	14.0	859	13.6	44,656	13.6
Shipping, receiving, and traffic clerks .....	13.09	3.6	523	3.6	27,176	3.6
Stock clerks and order fillers .....	11.64	7.5	464	7.5	24,110	7.5
Secretaries and administrative assistants .....	17.46	2.6	694	2.6	36,102	2.6
Executive secretaries and administrative assistants .....	21.27	3.0	849	3.0	44,161	3.0
Medical secretaries .....	15.41	3.5	608	3.4	31,625	3.4
Secretaries, except legal, medical, and executive .....	14.83	8.9	592	8.9	30,789	8.9
Data entry and information processing workers .....	12.99	4.5	508	4.6	26,435	4.6
Data entry keyers .....	12.99	4.5	508	4.6	26,435	4.6
Insurance claims and policy processing clerks .....	13.36	6.6	534	6.5	27,752	6.5
Office clerks, general .....	14.28	3.2	549	2.7	28,546	2.7
<b>Farming, fishing, and forestry occupations ..</b>	13.31	30.8	533	30.8	25,358	30.8
<b>Construction and extraction occupations .....</b>	19.03	5.5	758	5.6	38,693	5.6
First-line supervisors/managers of construction trades and extraction workers .....	26.99	5.8	1,119	6.8	57,843	6.8
Brickmasons, blockmasons, and stonemasons .....	25.35	4.3	1,014	4.3	52,720	4.3
Carpenters .....	21.80	11.9	871	11.9	44,672	11.9
Cement masons, concrete finishers, and terrazzo workers .....	21.15	6.5	838	6.9	43,587	6.9
Cement masons and concrete finishers .....	21.15	6.5	838	6.9	43,587	6.9

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Construction and extraction occupations</b>						
–Continued						
Construction laborers .....	\$14.36	14.9%	\$570	14.8%	\$28,656	14.8%
Construction equipment operators .....	19.69	3.5	788	3.5	39,501	3.5
Operating engineers and other construction equipment operators .....	20.27	3.3	811	3.3	40,677	3.3
Drywall installers, ceiling tile installers, and tapers .....	17.91	9.3	717	9.3	37,143	9.3
Drywall and ceiling tile installers .....	16.51	7.6	660	7.6	34,337	7.6
Electricians .....	23.37	9.4	935	9.4	48,603	9.4
Painters and paperhangers .....	15.66	2.7	618	4.7	31,812	4.7
Painters, construction and maintenance ....	15.66	2.7	618	4.7	31,812	4.7
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.80	13.4	823	13.8	42,818	13.8
Plumbers, pipefitters, and steamfitters .....	21.08	13.7	834	14.1	43,363	14.1
Roofers .....	14.11	11.9	564	11.9	29,346	11.9
Helpers, construction trades .....	17.78	10.8	703	11.3	33,284	11.3
Miscellaneous construction and related workers .....	13.65	5.5	533	4.6	27,727	4.6
<b>Installation, maintenance, and repair occupations</b>						
First-line supervisors/managers of mechanics, installers, and repairers .....	21.41	2.0	867	2.1	45,074	2.1
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	27.57	14.5	1,139	14.5	59,214	14.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	23.04	18.3	919	18.2	47,768	18.2
Electrical and electronics repairers, commercial and industrial equipment	29.33	1.9	1,167	2.3	60,697	2.3
Aircraft mechanics and service technicians ..	19.31	9.5	773	9.5	40,173	9.5
Automotive technicians and repairers .....	20.76	4.0	842	4.3	43,766	4.3
Automotive body and related repairers .....	22.32	37.6	944	41.2	49,100	41.2
Automotive service technicians and mechanics .....	20.49	6.4	826	6.6	42,909	6.6
Bus and truck mechanics and diesel engine specialists .....	20.88	8.5	835	8.5	43,430	8.5
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.65	10.7	907	8.7	47,147	8.7
Mobile heavy equipment mechanics, except engines .....	25.02	12.2	1,001	12.2	52,048	12.2
Heating, air conditioning, and refrigeration mechanics and installers .....	23.51	14.3	940	14.3	48,902	14.3
Industrial machinery installation, repair, and maintenance workers .....	21.43	5.7	856	5.7	44,516	5.7

See footnotes at end of table.

RSE Table 12

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Installation, maintenance, and repair occupations –Continued</b>						
Industrial machinery mechanics .....	\$24.55	5.1%	\$980	5.1%	\$50,942	5.1%
Maintenance and repair workers, general ..	19.81	11.2	792	11.2	41,166	11.2
Maintenance workers, machinery .....	20.63	9.6	824	9.6	42,829	9.6
Line installers and repairers .....	28.39	13.5	1,135	13.5	59,046	13.5
Electrical power-line installers and repairers .....	28.74	16.5	1,150	16.5	59,787	16.5
Miscellaneous installation, maintenance, and repair workers .....	16.98	4.3	677	4.1	35,210	4.1
Helpers--installation, maintenance, and repair workers .....	13.13	14.2	521	12.3	27,074	12.3
<b>Production occupations</b> .....	16.94	8.6	676	8.7	35,159	8.7
First-line supervisors/managers of production and operating workers .....	30.09	26.0	1,220	25.7	63,442	25.7
Electrical, electronics, and electromechanical assemblers .....	13.88	3.3	555	3.3	28,866	3.3
Electrical and electronic equipment assemblers .....	13.99	3.8	560	3.8	29,101	3.8
Miscellaneous assemblers and fabricators .....	13.38	4.9	535	4.9	27,826	4.9
Bakers .....	12.49	14.6	500	14.6	25,977	14.6
Butchers and other meat, poultry, and fish processing workers .....	13.99	14.3	560	14.3	29,106	14.3
Butchers and meat cutters .....	15.83	16.8	633	16.8	32,916	16.8
Miscellaneous food processing workers .....	15.31	13.1	603	12.4	31,358	12.4
Computer control programmers and operators .....	18.88	11.7	755	11.7	39,263	11.7
Computer-controlled machine tool operators, metal and plastic .....	17.36	9.1	694	9.1	36,113	9.1
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.94	5.9	518	5.9	26,915	5.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.78	8.7	511	8.7	26,575	8.7
Machinists .....	19.84	7.0	787	6.7	40,926	6.7
Welding, soldering, and brazing workers .....	15.41	6.4	616	6.4	32,051	6.4
Welders, cutters, solderers, and brazers ....	15.41	6.4	616	6.4	32,051	6.4
Miscellaneous metalworkers and plastic workers .....	18.38	1.6	720	1.4	37,433	1.4
Printers .....	17.33	3.0	681	2.7	35,396	2.7
Printing machine operators .....	17.26	5.5	679	4.8	35,334	4.8
Laundry and dry-cleaning workers .....	8.64	6.5	344	6.4	17,896	6.4

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</b> –Continued						
Power plant operators, distributors, and dispatchers .....	\$34.46	6.7%	\$1,378	6.7%	\$71,675	6.7%
Inspectors, testers, sorters, samplers, and weighers .....	17.31	7.2	692	7.2	35,996	7.2
Packaging and filling machine operators and tenders .....	14.29	9.9	566	9.7	29,455	9.7
Painting workers .....	19.11	11.5	764	11.5	39,748	11.5
Painters, transportation equipment .....	21.36	15.4	855	15.4	44,439	15.4
Semiconductor processors .....	20.12	6.9	800	7.6	41,577	7.6
Miscellaneous production workers .....	12.41	21.7	496	21.7	25,795	21.7
Helpers--production workers .....	11.03	8.1	441	8.1	22,945	8.1
<b>Transportation and material moving occupations</b> .....						
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	22.43	7.6	897	7.6	46,651	7.6
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	21.79	4.7	872	4.7	45,322	4.7
Driver/sales workers and truck drivers .....	17.06	3.9	684	4.4	35,428	4.4
Driver/sales workers .....	12.68	19.2	502	19.5	26,123	19.5
Truck drivers, heavy and tractor-trailer .....	18.29	6.0	739	6.4	38,137	6.4
Truck drivers, light or delivery services .....	16.11	3.6	641	3.7	33,325	3.7
Dredge, excavating, and loading machine operators .....	18.25	5.8	722	5.3	35,392	5.3
Excavating and loading machine and dragline operators .....	18.25	5.8	722	5.3	35,392	5.3
Industrial truck and tractor operators .....	13.65	15.5	545	15.5	27,377	15.5
Laborers and material movers, hand .....	11.18	3.3	443	3.4	23,025	3.4
Cleaners of vehicles and equipment .....	10.74	13.2	429	13.2	22,331	13.2
Laborers and freight, stock, and material movers, hand .....	11.66	5.3	462	5.2	24,010	5.2
Packers and packagers, hand .....	9.29	3.9	365	4.4	18,959	4.4

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

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**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> .....	\$25.08	3.8%	\$996	3.7%	\$47,476	3.7%
<b>Management occupations</b> .....	41.14	6.7	1,655	7.2	82,339	7.2
Chief executives .....	67.61	7.7	2,881	6.6	149,829	6.6
General and operations managers .....	52.04	7.9	2,081	7.9	108,236	7.9
Financial managers .....	40.98	10.2	1,639	10.2	85,087	10.2
Education administrators .....	40.51	5.4	1,653	7.1	75,503	7.1
Education administrators, elementary and secondary school .....	46.57	5.7	1,939	9.8	82,864	9.8
Social and community service managers .....	32.93	6.4	1,317	6.4	68,494	6.4
<b>Business and financial operations occupations</b> .....	23.57	4.2	944	4.3	49,074	4.3
Human resources, training, and labor relations specialists .....	24.93	18.0	997	18.0	51,860	18.0
Accountants and auditors .....	27.24	15.2	1,096	15.7	56,882	15.7
<b>Computer and mathematical science occupations</b> .....	30.77	3.7	1,231	3.7	63,538	3.7
Computer systems analysts .....	33.99	4.5	1,360	4.5	70,696	4.5
<b>Architecture and engineering occupations</b> ....	26.47	6.4	1,059	6.4	55,050	6.4
Engineers .....	32.95	6.7	1,318	6.7	68,546	6.7
Civil engineers .....	32.38	9.6	1,295	9.6	67,347	9.6
Engineering technicians, except drafters .....	21.21	3.7	848	3.7	44,120	3.7
Civil engineering technicians .....	21.03	3.8	841	3.8	43,741	3.8
<b>Life, physical, and social science occupations</b>	24.90	6.8	996	6.8	50,810	6.8
Miscellaneous life, physical, and social science technicians .....	24.34	5.6	974	5.6	50,635	5.6
<b>Community and social services occupations</b>	22.36	8.4	895	8.3	45,226	8.3
Counselors .....	30.79	10.4	1,218	10.2	55,262	10.2
Educational, vocational, and school counselors .....	38.24	6.3	1,492	6.9	58,420	6.9
Social workers .....	19.97	8.2	798	8.2	41,354	8.2
Child, family, and school social workers ..	18.50	6.9	739	6.8	38,233	6.8
Miscellaneous community and social service specialists .....	20.74	8.6	839	8.2	43,592	8.2
Probation officers and correctional treatment specialists .....	21.89	5.8	892	5.3	46,395	5.3
Social and human service assistants .....	18.84	21.3	754	21.3	39,083	21.3
<b>Legal occupations</b> .....	34.02	7.3	1,361	7.3	70,756	7.3
Lawyers .....	38.38	9.7	1,535	9.7	79,841	9.7

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Legal occupations –Continued</b>						
Miscellaneous legal support workers .....	\$23.67	7.1%	\$947	7.1%	\$49,232	7.1%
<b>Education, training, and library occupations</b>						
Postsecondary teachers .....	34.04	5.7	1,295	6.0	50,718	6.0
Arts, communications, and humanities teachers, postsecondary .....	59.61	26.5	2,373	26.5	98,943	26.5
Primary, secondary, and special education school teachers .....	39.27	9.9	1,718	9.1	66,551	9.1
Preschool and kindergarten teachers .....	32.51	4.5	1,232	3.7	46,294	3.7
Kindergarten teachers, except special education .....	26.30	7.0	948	2.7	35,838	2.7
Elementary and middle school teachers ....	25.91	2.5	993	2.2	37,300	2.2
Elementary school teachers, except special education .....	32.04	4.3	1,220	3.4	45,723	3.4
Middle school teachers, except special and vocational education .....	32.25	4.3	1,229	3.3	45,987	3.3
Secondary school teachers .....	31.11	5.1	1,179	4.7	44,518	4.7
Secondary school teachers, except special and vocational education ....	33.76	4.6	1,282	3.8	48,405	3.8
Special education teachers .....	33.79	4.6	1,282	3.8	48,415	3.8
Special education teachers, preschool, kindergarten, and elementary school	32.63	2.9	1,221	2.6	45,695	2.6
Other teachers and instructors .....	31.82	4.8	1,179	4.3	44,249	4.3
Library technicians .....	34.46	5.8	1,311	7.5	50,091	7.5
Instructional coordinators .....	19.31	9.5	773	9.5	40,172	9.5
Teacher assistants .....	28.06	2.5	1,102	2.4	54,368	2.4
	12.59	3.4	433	4.5	16,197	4.5
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
	21.32	2.0	853	2.0	41,728	2.0
<b>Healthcare practitioner and technical occupations .....</b>						
Registered nurses .....	31.57	3.4	1,237	3.5	61,380	3.5
Therapists .....	31.98	4.8	1,232	5.9	59,586	5.9
	32.13	8.7	1,273	7.6	60,220	7.6
<b>Healthcare support occupations .....</b>						
Nursing, psychiatric, and home health aides	14.03	4.8	541	6.4	27,711	6.4
	11.86	5.9	448	4.7	23,319	4.7
<b>Protective service occupations .....</b>						
First-line supervisors/managers, law enforcement workers .....	22.82	5.4	952	4.9	48,997	4.9
First-line supervisors/managers of police and detectives .....	31.03	7.6	1,241	7.6	64,546	7.6
	33.58	8.5	1,343	8.5	69,837	8.5

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Protective service occupations –Continued</b>						
Fire fighters .....	\$17.52	11.6%	\$893	11.0%	\$46,430	11.0%
Bailiffs, correctional officers, and jailers .....	18.93	5.2	769	5.2	39,962	5.2
Correctional officers and jailers .....	18.93	5.2	769	5.2	39,962	5.2
Police officers .....	25.31	2.4	1,014	2.4	52,742	2.4
Police and sheriff's patrol officers .....	25.31	2.4	1,014	2.4	52,742	2.4
<b>Food preparation and serving related occupations</b> .....						
Cooks .....	11.42	9.0	457	9.0	21,522	9.0
<b>Building and grounds cleaning and maintenance occupations</b> .....						
Building cleaning workers .....	12.39	3.3	491	3.3	25,078	3.3
Janitors and cleaners, except maids and housekeeping cleaners .....	12.79	3.4	506	3.6	25,758	3.6
Grounds maintenance workers .....	13.31	14.4	532	14.4	27,703	14.4
Landscaping and groundskeeping workers .....	13.49	16.1	540	16.1	28,083	16.1
<b>Personal care and service occupations</b> .....	12.55	12.6	498	13.0	25,534	13.0
<b>Sales and related occupations</b> .....	14.14	21.3	566	21.3	29,420	21.3
<b>Office and administrative support occupations</b> .....						
First-line supervisors/managers of office and administrative support workers .....	21.46	10.3	859	10.3	44,647	10.3
Financial clerks .....	15.69	4.6	628	4.6	32,641	4.6
Bookkeeping, accounting, and auditing clerks .....	16.09	5.9	644	5.9	33,466	5.9
Court, municipal, and license clerks .....	16.83	6.0	672	6.0	34,964	6.0
Eligibility interviewers, government programs .....	16.24	4.3	650	4.3	33,776	4.3
Dispatchers .....	17.33	7.6	693	7.6	36,045	7.6
Police, fire, and ambulance dispatchers ....	17.50	9.7	700	9.7	36,406	9.7
Secretaries and administrative assistants .....	16.30	3.2	650	3.0	32,514	3.0
Executive secretaries and administrative assistants .....	17.37	6.7	694	6.7	36,068	6.7
Secretaries, except legal, medical, and executive .....	14.33	4.9	572	4.9	26,958	4.9
Office clerks, general .....	14.91	3.8	596	3.8	29,385	3.8
<b>Construction and extraction occupations</b> .....						
Construction equipment operators .....	18.00	5.2	720	5.2	37,435	5.2

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>Construction and extraction occupations</b>						
–Continued						
Operating engineers and other construction equipment operators .....	\$17.68	6.0%	\$707	6.0%	\$36,765	6.0%
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.44	20.2	778	20.2	40,440	20.2
Highway maintenance workers .....	15.79	8.8	632	8.8	30,937	8.8
<b>Installation, maintenance, and repair occupations</b> .....	22.50	5.5	900	5.5	46,805	5.5
Industrial machinery installation, repair, and maintenance workers .....	21.60	8.1	864	8.1	44,928	8.1
Maintenance and repair workers, general ..	21.36	7.5	854	7.5	44,432	7.5
Miscellaneous installation, maintenance, and repair workers .....	17.77	2.8	711	2.8	36,971	2.8
<b>Production occupations</b> .....	21.23	6.7	849	6.7	44,165	6.7
Water and liquid waste treatment plant and system operators .....	20.55	6.7	822	6.7	42,749	6.7
<b>Transportation and material moving occupations</b> .....	15.81	9.9	610	8.9	28,376	8.9
Bus drivers .....	13.65	9.0	513	8.9	22,871	8.9
Bus drivers, school .....	11.92	6.2	434	5.7	17,801	5.7

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

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

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**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> .....	\$25.08	3.8%	\$996	3.7%	\$47,476	3.7%
<b>Management occupations</b> .....	41.14	6.7	1,655	7.2	82,339	7.2
Chief executives .....	67.61	7.7	2,881	6.6	149,829	6.6
General and operations managers .....	52.04	7.9	2,081	7.9	108,236	7.9
Financial managers .....	40.98	10.2	1,639	10.2	85,087	10.2
Education administrators .....	40.51	5.4	1,653	7.1	75,503	7.1
Education administrators, elementary and secondary school .....	46.57	5.7	1,939	9.8	82,864	9.8
Social and community service managers .....	32.93	6.4	1,317	6.4	68,494	6.4
<b>Business and financial operations occupations</b> .....	23.57	4.2	944	4.3	49,074	4.3
Human resources, training, and labor relations specialists .....	24.93	18.0	997	18.0	51,860	18.0
Accountants and auditors .....	27.24	15.2	1,096	15.7	56,882	15.7
<b>Computer and mathematical science occupations</b> .....	30.77	3.7	1,231	3.7	63,538	3.7
Computer systems analysts .....	33.99	4.5	1,360	4.5	70,696	4.5
<b>Architecture and engineering occupations</b> ....	26.47	6.4	1,059	6.4	55,050	6.4
Engineers .....	32.95	6.7	1,318	6.7	68,546	6.7
Civil engineers .....	32.38	9.6	1,295	9.6	67,347	9.6
Engineering technicians, except drafters .....	21.21	3.7	848	3.7	44,120	3.7
Civil engineering technicians .....	21.03	3.8	841	3.8	43,741	3.8
<b>Life, physical, and social science occupations</b>	24.90	6.8	996	6.8	50,810	6.8
Miscellaneous life, physical, and social science technicians .....	24.34	5.6	974	5.6	50,635	5.6
<b>Community and social services occupations</b>	22.36	8.4	895	8.3	45,226	8.3
Counselors .....	30.79	10.4	1,218	10.2	55,262	10.2
Educational, vocational, and school counselors .....	38.24	6.3	1,492	6.9	58,420	6.9
Social workers .....	19.97	8.2	798	8.2	41,354	8.2
Child, family, and school social workers ..	18.50	6.9	739	6.8	38,233	6.8
Miscellaneous community and social service specialists .....	20.74	8.6	839	8.2	43,592	8.2
Probation officers and correctional treatment specialists .....	21.89	5.8	892	5.3	46,395	5.3
Social and human service assistants .....	18.84	21.3	754	21.3	39,083	21.3
<b>Legal occupations</b> .....	34.02	7.3	1,361	7.3	70,756	7.3
Lawyers .....	38.38	9.7	1,535	9.7	79,841	9.7

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Legal occupations –Continued</b>						
Miscellaneous legal support workers .....	\$23.67	7.1%	\$947	7.1%	\$49,232	7.1%
<b>Education, training, and library occupations</b>						
Postsecondary teachers .....	34.04	5.7	1,295	6.0	50,718	6.0
Arts, communications, and humanities teachers, postsecondary .....	59.61	26.5	2,373	26.5	98,943	26.5
Primary, secondary, and special education school teachers .....	39.27	9.9	1,718	9.1	66,551	9.1
Preschool and kindergarten teachers .....	32.51	4.5	1,232	3.7	46,294	3.7
Kindergarten teachers, except special education .....	26.30	7.0	948	2.7	35,838	2.7
Elementary and middle school teachers ....	25.91	2.5	993	2.2	37,300	2.2
Elementary school teachers, except special education .....	32.04	4.3	1,220	3.4	45,723	3.4
Middle school teachers, except special and vocational education .....	32.25	4.3	1,229	3.3	45,987	3.3
Secondary school teachers .....	31.11	5.1	1,179	4.7	44,518	4.7
Secondary school teachers, except special and vocational education ....	33.76	4.6	1,282	3.8	48,405	3.8
Special education teachers .....	33.79	4.6	1,282	3.8	48,415	3.8
Special education teachers, preschool, kindergarten, and elementary school .....	32.63	2.9	1,221	2.6	45,695	2.6
Other teachers and instructors .....	31.82	4.8	1,179	4.3	44,249	4.3
Library technicians .....	34.46	5.8	1,311	7.5	50,091	7.5
Instructional coordinators .....	19.31	9.5	773	9.5	40,172	9.5
Teacher assistants .....	28.06	2.5	1,102	2.4	54,368	2.4
	12.59	3.4	433	4.5	16,197	4.5
<b>Arts, design, entertainment, sports, and media occupations .....</b>						
	21.32	2.0	853	2.0	41,728	2.0
<b>Healthcare practitioner and technical occupations .....</b>						
Registered nurses .....	31.57	3.4	1,237	3.5	61,380	3.5
Therapists .....	31.98	4.8	1,232	5.9	59,586	5.9
	32.13	8.7	1,273	7.6	60,220	7.6
<b>Healthcare support occupations .....</b>						
Nursing, psychiatric, and home health aides .....	14.03	4.8	541	6.4	27,711	6.4
	11.86	5.9	448	4.7	23,319	4.7
<b>Protective service occupations .....</b>						
First-line supervisors/managers, law enforcement workers .....	22.82	5.4	952	4.9	48,997	4.9
First-line supervisors/managers of police and detectives .....	31.03	7.6	1,241	7.6	64,546	7.6
	33.58	8.5	1,343	8.5	69,837	8.5

See footnotes at end of table.

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

Occupation <sup>2</sup>	Hourly earnings <sup>3</sup>		Weekly earnings <sup>5</sup>		Annual earnings <sup>6</sup>	
	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>	Mean	Relative error <sup>4</sup>
<b>Protective service occupations –Continued</b>						
Fire fighters .....	\$17.52	11.6%	\$893	11.0%	\$46,430	11.0%
Bailiffs, correctional officers, and jailers .....	18.93	5.2	769	5.2	39,962	5.2
Correctional officers and jailers .....	18.93	5.2	769	5.2	39,962	5.2
Police officers .....	25.31	2.4	1,014	2.4	52,742	2.4
Police and sheriff's patrol officers .....	25.31	2.4	1,014	2.4	52,742	2.4
<b>Food preparation and serving related occupations</b> .....						
Cooks .....	11.42	9.0	457	9.0	21,522	9.0
<b>Building and grounds cleaning and maintenance occupations</b> .....						
Building cleaning workers .....	12.39	3.3	491	3.3	25,078	3.3
Janitors and cleaners, except maids and housekeeping cleaners .....	12.79	3.4	506	3.6	25,758	3.6
Grounds maintenance workers .....	13.31	14.4	532	14.4	27,703	14.4
Landscaping and groundskeeping workers .....	13.49	16.1	540	16.1	28,083	16.1
<b>Personal care and service occupations</b> .....	12.55	12.6	498	13.0	25,534	13.0
<b>Sales and related occupations</b> .....	14.14	21.3	566	21.3	29,420	21.3
<b>Office and administrative support occupations</b> .....						
First-line supervisors/managers of office and administrative support workers .....	21.46	10.3	859	10.3	44,647	10.3
Financial clerks .....	15.69	4.6	628	4.6	32,641	4.6
Bookkeeping, accounting, and auditing clerks .....	16.09	5.9	644	5.9	33,466	5.9
Court, municipal, and license clerks .....	16.83	6.0	672	6.0	34,964	6.0
Eligibility interviewers, government programs .....	16.24	4.3	650	4.3	33,776	4.3
Dispatchers .....	17.33	7.6	693	7.6	36,045	7.6
Police, fire, and ambulance dispatchers ....	17.50	9.7	700	9.7	36,406	9.7
Secretaries and administrative assistants .....	16.30	3.2	650	3.0	32,514	3.0
Executive secretaries and administrative assistants .....	17.37	6.7	694	6.7	36,068	6.7
Secretaries, except legal, medical, and executive .....	14.33	4.9	572	4.9	26,958	4.9
Office clerks, general .....	14.91	3.8	596	3.8	29,385	3.8
<b>Construction and extraction occupations</b> .....						
Construction equipment operators .....	18.00	5.2	720	5.2	37,435	5.2

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>Construction and extraction occupations</b>						
–Continued						
Operating engineers and other construction equipment operators .....	\$17.68	6.0%	\$707	6.0%	\$36,765	6.0%
Pipelayers, plumbers, pipefitters, and steamfitters .....	19.44	20.2	778	20.2	40,440	20.2
Highway maintenance workers .....	15.79	8.8	632	8.8	30,937	8.8
<b>Installation, maintenance, and repair occupations</b> .....	22.50	5.5	900	5.5	46,805	5.5
Industrial machinery installation, repair, and maintenance workers .....	21.60	8.1	864	8.1	44,928	8.1
Maintenance and repair workers, general ..	21.36	7.5	854	7.5	44,432	7.5
Miscellaneous installation, maintenance, and repair workers .....	17.77	2.8	711	2.8	36,971	2.8
<b>Production occupations</b> .....	21.23	6.7	849	6.7	44,165	6.7
Water and liquid waste treatment plant and system operators .....	20.55	6.7	822	6.7	42,749	6.7
<b>Transportation and material moving occupations</b> .....	15.81	9.9	610	8.9	28,376	8.9
Bus drivers .....	13.65	9.0	513	8.9	22,871	8.9
Bus drivers, school .....	11.92	6.2	434	5.7	17,801	5.7

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

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

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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> .....	\$18.46	2.2%	\$733	2.3%	\$37,766	2.3%
<b>Management occupations</b> .....	34.96	3.4	1,435	3.8	74,579	3.8
General and operations managers .....	38.48	8.8	1,613	7.4	83,863	7.4
Marketing and sales managers .....	49.45	32.6	1,978	32.6	102,861	32.6
Sales managers .....	52.70	38.2	2,108	38.2	109,609	38.2
Financial managers .....	35.17	7.1	1,445	6.3	75,153	6.3
Construction managers .....	26.76	18.3	1,072	18.1	55,769	18.1
Property, real estate, and community association managers .....	35.37	25.8	1,415	25.8	73,561	25.8
<b>Business and financial operations occupations</b> .....	26.03	5.7	1,051	5.8	54,651	5.8
Buyers and purchasing agents .....	23.66	9.6	955	9.8	49,679	9.8
Cost estimators .....	25.61	11.2	1,024	11.2	53,266	11.2
Accountants and auditors .....	32.70	6.8	1,301	6.8	67,661	6.8
Loan counselors and officers .....	28.65	14.1	1,137	13.7	59,117	13.7
Loan officers .....	28.65	14.1	1,137	13.7	59,117	13.7
<b>Computer and mathematical science occupations</b> .....	28.49	4.7	1,140	4.4	59,297	4.4
Computer support specialists .....	24.20	23.7	968	23.7	50,338	23.7
<b>Architecture and engineering occupations</b> ....	32.05	4.6	1,299	4.7	67,564	4.7
Engineers .....	35.43	6.6	1,445	6.8	75,159	6.8
Civil engineers .....	34.43	8.2	1,427	10.3	74,202	10.3
Electrical and electronics engineers .....	37.37	8.6	1,519	8.5	78,977	8.5
Electrical engineers .....	35.16	4.2	1,446	5.8	75,179	5.8
Drafters .....	21.21	11.7	849	11.7	44,125	11.7
Engineering technicians, except drafters .....	23.87	14.5	955	14.5	49,640	14.5
<b>Life, physical, and social science occupations</b>	31.97	11.2	1,266	12.2	65,823	12.2
<b>Community and social services occupations</b>	14.48	14.1	668	6.6	34,502	6.6
Counselors .....	14.98	14.1	580	16.0	30,153	16.0
Social workers .....	18.97	8.7	759	8.7	39,466	8.7
<b>Legal occupations</b> .....	24.80	4.7	987	4.9	51,338	4.9
<b>Education, training, and library occupations</b>	18.80	12.7	750	12.7	33,111	12.7
Primary, secondary, and special education school teachers .....	20.40	9.8	802	10.0	30,870	10.0

See footnotes at end of table.

RSE Table 15

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Arts, design, entertainment, sports, and media occupations</b> .....	\$17.22	12.1%	\$699	16.2%	\$36,367	16.2%
Designers .....	16.83	10.0	696	10.1	36,212	10.1
Graphic designers .....	15.82	5.8	664	3.3	34,520	3.3
<b>Healthcare practitioner and technical occupations</b> .....	33.65	13.8	1,311	14.6	68,181	14.6
Registered nurses .....	38.18	18.3	1,495	19.1	77,739	19.1
Therapists .....	29.78	4.4	1,127	8.5	58,623	8.5
Dental hygienists .....	22.32	31.9	834	26.8	43,358	26.8
<b>Healthcare support occupations</b> .....	13.45	4.5	503	4.5	26,178	4.5
Nursing, psychiatric, and home health aides .....	10.57	4.4	399	6.5	20,765	6.5
Nursing aides, orderlies, and attendants ....	11.07	4.8	429	3.6	22,292	3.6
Miscellaneous healthcare support occupations .....	15.20	5.2	567	5.7	29,463	5.7
Dental assistants .....	16.55	9.8	577	11.6	29,990	11.6
Medical assistants .....	14.27	5.9	567	6.0	29,486	6.0
<b>Protective service occupations</b> .....	10.41	7.2	412	7.9	21,421	7.9
<b>Food preparation and serving related occupations</b> .....	9.14	5.0	342	5.4	17,596	5.4
First-line supervisors/managers, food preparation and serving workers .....	14.43	3.5	598	3.5	31,103	3.5
First-line supervisors/managers of food preparation and serving workers .....	14.17	5.3	589	5.2	30,624	5.2
Cooks .....	10.48	4.7	404	5.4	20,988	5.4
Cooks, fast food .....	8.36	6.4	333	6.5	17,306	6.5
Cooks, institution and cafeteria .....	9.88	5.8	373	7.8	19,209	7.8
Cooks, restaurant .....	11.46	5.3	446	6.5	23,171	6.5
Cooks, short order .....	9.61	10.8	357	10.5	18,555	10.5
Food preparation workers .....	9.06	2.4	340	3.1	17,599	3.1
Food service, tipped .....	6.38	6.6	228	6.1	11,752	6.1
Bartenders .....	7.45	15.2	275	15.3	14,305	15.3
Waiters and waitresses .....	5.70	6.1	200	6.3	10,296	6.3
Fast food and counter workers .....	8.98	5.9	329	8.5	17,097	8.5
Combined food preparation and serving workers, including fast food .....	8.95	6.5	325	9.2	16,920	9.2
Dishwashers .....	7.78	4.0	297	4.0	14,029	4.0
<b>Building and grounds cleaning and maintenance occupations</b> .....	10.38	9.0	413	9.3	20,642	9.3

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 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>Building and grounds cleaning and maintenance occupations</b> –Continued						
Building cleaning workers .....	\$9.50	2.8%	\$377	3.1%	\$19,598	3.1%
Janitors and cleaners, except maids and housekeeping cleaners .....	10.06	6.1	399	6.3	20,729	6.3
Maids and housekeeping cleaners .....	8.81	2.9	350	3.4	18,190	3.4
Grounds maintenance workers .....	10.98	13.1	436	13.0	17,374	13.0
Landscaping and groundskeeping workers	11.24	6.9	445	7.4	18,770	7.4
<b>Personal care and service occupations</b> .....	10.18	6.9	400	7.0	20,304	7.0
Child care workers .....	9.01	7.0	360	7.0	18,735	7.0
<b>Sales and related occupations</b> .....	18.99	5.5	755	5.3	39,213	5.3
First-line supervisors/managers, sales workers .....	16.28	16.3	645	16.5	33,515	16.5
First-line supervisors/managers of retail sales workers .....	13.84	5.0	547	6.9	28,419	6.9
First-line supervisors/managers of non-retail sales workers .....	25.86	34.9	1,034	34.9	53,783	34.9
Retail sales workers .....	14.07	5.3	556	6.3	28,890	6.3
Cashiers, all workers .....	9.49	6.3	364	5.0	18,876	5.0
Cashiers .....	9.49	6.3	364	5.0	18,876	5.0
Counter and rental clerks and parts salespersons .....	14.37	6.1	589	8.1	30,634	8.1
Counter and rental clerks .....	13.58	10.4	548	10.8	28,483	10.8
Parts salespersons .....	14.85	7.7	615	11.5	31,965	11.5
Retail salespersons .....	16.37	8.2	650	9.2	33,715	9.2
Insurance sales agents .....	31.89	6.4	1,252	7.1	65,126	7.1
Securities, commodities, and financial services sales agents .....	44.27	27.6	1,801	27.7	93,654	27.7
Sales representatives, wholesale and manufacturing .....	31.18	5.8	1,255	5.8	65,284	5.8
Sales representatives, wholesale and manufacturing, technical and scientific products .....	37.53	7.0	1,504	7.0	78,211	7.0
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	26.03	8.9	1,052	9.1	54,700	9.1
Miscellaneous sales and related workers .....	19.00	34.3	757	34.4	39,342	34.4
<b>Office and administrative support occupations</b> .....	14.89	3.7	587	3.6	30,469	3.6

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 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>						
First-line supervisors/managers of office and administrative support workers .....	\$17.66	5.3%	\$710	5.3%	\$36,943	5.3%
Financial clerks .....	14.89	3.5	578	3.4	30,070	3.4
Bookkeeping, accounting, and auditing clerks .....	16.43	4.3	626	4.1	32,532	4.1
Tellers .....	11.45	3.5	455	3.6	23,683	3.6
Customer service representatives .....	18.02	16.0	721	16.0	37,487	16.0
Hotel, motel, and resort desk clerks .....	10.32	4.4	403	4.5	19,772	4.5
Loan interviewers and clerks .....	14.41	7.0	577	7.0	29,978	7.0
Order clerks .....	11.22	10.4	445	10.4	23,120	10.4
Receptionists and information clerks .....	13.00	5.7	520	5.7	27,044	5.7
Shipping, receiving, and traffic clerks .....	12.52	5.3	501	5.3	26,038	5.3
Stock clerks and order fillers .....	10.75	10.1	428	10.0	22,245	10.0
Secretaries and administrative assistants .....	16.72	4.8	665	4.9	34,592	4.9
Executive secretaries and administrative assistants .....	18.78	16.9	751	16.9	39,057	16.9
Medical secretaries .....	15.51	5.4	613	5.1	31,871	5.1
Secretaries, except legal, medical, and executive .....	16.20	7.1	646	7.2	33,572	7.2
Insurance claims and policy processing clerks .....	12.86	.5	514	.5	26,741	.5
Office clerks, general .....	13.88	4.8	525	4.8	27,321	4.8
<b>Construction and extraction occupations .....</b>	<b>18.68</b>	<b>6.4</b>	<b>744</b>	<b>6.5</b>	<b>37,752</b>	<b>6.5</b>
First-line supervisors/managers of construction trades and extraction workers .....	27.67	9.5	1,176	10.7	60,483	10.7
Brickmasons, blockmasons, and stonemasons .....	25.35	4.3	1,014	4.3	52,720	4.3
Carpenters .....	22.58	14.2	902	14.3	46,049	14.3
Construction laborers .....	14.28	16.1	566	15.9	28,397	15.9
Construction equipment operators .....	18.76	6.5	750	6.5	36,331	6.5
Electricians .....	23.25	9.4	930	9.4	48,352	9.4
Painters and paperhangers .....	15.64	2.6	617	4.8	31,761	4.8
Painters, construction and maintenance .....	15.64	2.6	617	4.8	31,761	4.8
Pipelayers, plumbers, pipefitters, and steamfitters .....	20.16	10.2	796	10.6	41,396	10.6
Plumbers, pipefitters, and steamfitters .....	20.39	9.9	805	10.3	41,849	10.3
Helpers, construction trades .....	18.18	11.1	717	11.8	33,699	11.8

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 for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Installation, maintenance, and repair occupations</b> .....	\$20.11	3.2%	\$819	3.8%	\$42,555	3.8%
First-line supervisors/managers of mechanics, installers, and repairers .....	23.53	18.7	990	20.5	51,472	20.5
Automotive technicians and repairers .....	20.15	6.6	817	7.2	42,424	7.2
Automotive body and related repairers .....	22.32	37.6	944	41.2	49,100	41.2
Automotive service technicians and mechanics .....	19.71	5.0	792	4.9	41,136	4.9
Bus and truck mechanics and diesel engine specialists .....	21.65	12.5	866	12.5	45,040	12.5
Heavy vehicle and mobile equipment service technicians and mechanics .....	20.28	12.9	905	11.0	47,037	11.0
Industrial machinery installation, repair, and maintenance workers .....	20.27	11.2	811	11.2	42,153	11.2
Industrial machinery mechanics .....	23.55	9.1	942	9.1	48,976	9.1
Maintenance and repair workers, general ..	19.15	15.2	766	15.2	39,829	15.2
Line installers and repairers .....	27.60	18.4	1,104	18.4	57,413	18.4
Electrical power-line installers and repairers .....	27.38	21.9	1,095	21.9	56,959	21.9
Miscellaneous installation, maintenance, and repair workers .....	14.49	8.5	576	7.9	29,944	7.9
Helpers--installation, maintenance, and repair workers .....	12.99	16.9	514	14.7	26,743	14.7
<b>Production occupations</b> .....	14.93	5.2	596	5.2	30,989	5.2
First-line supervisors/managers of production and operating workers .....	22.32	10.8	907	11.1	47,146	11.1
Miscellaneous assemblers and fabricators .....	12.81	3.5	512	3.5	26,644	3.5
Bakers .....	10.98	15.8	439	15.8	22,846	15.8
Butchers and other meat, poultry, and fish processing workers .....	13.53	21.5	541	21.5	28,139	21.5
Machine tool cutting setters, operators, and tenders, metal and plastic .....	12.87	6.0	515	6.0	26,775	6.0
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	12.62	8.6	505	8.6	26,248	8.6
Welding, soldering, and brazing workers .....	15.04	8.1	602	8.1	31,290	8.1
Welders, cutters, solderers, and brazers .....	15.04	8.1	602	8.1	31,290	8.1
Printers .....	15.47	5.7	616	6.1	32,038	6.1
Printing machine operators .....	14.99	5.1	596	5.6	30,982	5.6
Inspectors, testers, sorters, samplers, and weighers .....	14.87	6.4	595	6.4	30,923	6.4
Painting workers .....	19.05	11.9	762	11.9	39,624	11.9

See footnotes at end of table.

RSE Table 15

**Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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>						
Miscellaneous production workers .....	\$9.97	4.7%	\$399	4.7%	\$20,737	4.7%
Helpers--production workers .....	9.93	9.9	397	9.9	20,648	9.9
<b>Transportation and material moving occupations .....</b>						
Driver/sales workers and truck drivers .....	14.72	5.5	586	5.8	30,095	5.8
Driver/sales workers .....	16.36	4.8	657	5.3	33,963	5.3
Truck drivers, heavy and tractor-trailer .....	12.12	20.9	479	20.9	24,934	20.9
Truck drivers, light or delivery services .....	17.11	5.9	693	6.6	35,693	6.6
Dredge, excavating, and loading machine operators .....	16.31	6.1	647	6.6	33,635	6.6
Excavating and loading machine and dragline operators .....	18.00	6.6	711	5.9	34,583	5.9
Industrial truck and tractor operators .....	18.00	6.6	711	5.9	34,583	5.9
Laborers and material movers, hand .....	13.30	19.4	532	19.4	26,366	19.4
Cleaners of vehicles and equipment .....	10.64	5.7	419	5.9	21,790	5.9
Laborers and freight, stock, and material movers, hand .....	11.81	18.3	472	18.3	24,566	18.3
Packers and packagers, hand .....	10.86	4.9	426	4.8	22,160	4.8
	8.82	9.6	347	9.5	18,063	9.5

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>All workers</b> .....	\$21.95	6.9%	\$871	7.2%	\$45,170	7.2%
<b>Management occupations</b> .....	47.92	7.2	1,949	7.6	101,270	7.6
General and operations managers .....	62.01	12.2	2,575	10.6	133,915	10.6
Marketing and sales managers .....	50.48	8.9	2,059	9.8	107,086	9.8
Marketing managers .....	52.37	9.9	2,153	11.5	111,935	11.5
Sales managers .....	45.52	12.4	1,821	12.4	94,683	12.4
Computer and information systems managers .....	50.73	10.4	2,070	12.2	107,036	12.2
Financial managers .....	45.80	5.3	1,835	5.2	95,441	5.2
Human resources managers .....	35.86	14.0	1,466	14.5	76,210	14.5
Compensation and benefits managers .....	38.81	19.0	1,610	20.2	83,739	20.2
Industrial production managers .....	50.57	3.4	2,112	1.8	109,813	1.8
Engineering managers .....	64.16	4.3	2,616	4.1	136,047	4.1
Medical and health services managers .....	43.98	9.5	1,759	9.5	91,473	9.5
<b>Business and financial operations occupations</b> .....	28.43	4.9	1,143	4.5	59,424	4.5
Buyers and purchasing agents .....	23.35	5.9	979	4.6	50,884	4.6
Purchasing agents, except wholesale, retail, and farm products .....	24.32	7.2	1,020	7.4	53,038	7.4
Claims adjusters, appraisers, examiners, and investigators .....	28.04	35.8	1,113	34.9	57,856	34.9
Claims adjusters, examiners, and investigators .....	28.04	35.8	1,113	34.9	57,856	34.9
Cost estimators .....	36.48	12.0	1,459	12.0	75,874	12.0
Human resources, training, and labor relations specialists .....	28.83	6.7	1,146	6.8	59,601	6.8
Training and development specialists .....	29.08	5.0	1,163	5.0	60,486	5.0
Management analysts .....	31.06	15.6	1,243	15.6	64,614	15.6
Accountants and auditors .....	27.10	3.8	1,090	3.8	56,691	3.8
Financial analysts and advisors .....	29.29	9.1	1,167	9.2	60,673	9.2
Financial analysts .....	32.20	9.4	1,288	9.4	66,975	9.4
<b>Computer and mathematical science occupations</b> .....	37.55	3.8	1,518	3.8	78,947	3.8
Computer programmers .....	37.77	14.1	1,511	14.1	78,569	14.1
Computer software engineers .....	43.62	3.4	1,778	3.2	92,474	3.2
Computer software engineers, applications .....	37.47	8.9	1,505	9.1	78,275	9.1
Computer software engineers, systems software .....	45.64	3.5	1,870	3.4	97,240	3.4
Computer support specialists .....	22.66	14.9	906	14.9	47,126	14.9
Computer systems analysts .....	36.44	8.9	1,479	9.4	76,930	9.4

See footnotes at end of table.

RSE Table 16

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

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Computer and mathematical science occupations</b> –Continued						
Network and computer systems administrators .....	\$29.93	27.0%	\$1,197	27.0%	\$62,250	27.0%
<b>Architecture and engineering occupations</b> ....	35.71	2.3	1,439	2.4	74,727	2.4
Engineers .....	41.57	2.7	1,681	3.2	87,403	3.2
Civil engineers .....	47.39	8.1	1,895	8.1	98,564	8.1
Electrical and electronics engineers .....	42.67	4.7	1,707	4.7	88,764	4.7
Electrical engineers .....	45.44	3.9	1,818	3.9	94,520	3.9
Electronics engineers, except computer .....	40.16	8.7	1,606	8.7	83,537	8.7
Industrial engineers, including health and safety .....	31.24	4.4	1,313	4.9	68,283	4.9
Industrial engineers .....	31.24	4.4	1,313	4.9	68,283	4.9
Mechanical engineers .....	48.22	3.0	1,929	3.0	100,305	3.0
Engineering technicians, except drafters .....	23.71	8.0	948	8.0	49,319	8.0
Electrical and electronic engineering technicians .....	23.62	9.6	945	9.6	49,139	9.6
<b>Life, physical, and social science occupations</b>	34.86	8.2	1,394	8.2	72,501	8.2
Physical scientists .....	35.05	11.8	1,402	11.8	72,896	11.8
<b>Community and social services occupations</b>	19.74	10.0	784	10.2	40,787	10.2
Counselors .....	21.20	3.4	835	3.9	43,434	3.9
Social workers .....	17.70	3.2	705	3.3	36,674	3.3
Miscellaneous community and social service specialists .....	13.56	10.2	533	11.4	27,704	11.4
Social and human service assistants .....	12.20	12.2	474	13.7	24,649	13.7
<b>Education, training, and library occupations</b>	37.77	23.4	1,493	24.2	63,801	24.2
Postsecondary teachers .....	39.16	9.7	1,563	9.7	61,832	9.7
Primary, secondary, and special education school teachers .....	29.02	.0	1,141	.0	49,304	.0
Other teachers and instructors .....	41.67	44.4	1,667	44.4	85,626	44.4
<b>Arts, design, entertainment, sports, and media occupations</b> .....	26.14	4.6	1,046	4.6	53,717	4.6
Designers .....	22.68	11.4	907	11.4	47,184	11.4
Graphic designers .....	19.04	6.2	762	6.2	39,607	6.2
Writers and editors .....	29.33	4.2	1,173	4.2	61,009	4.2
Editors .....	29.82	8.3	1,193	8.3	62,020	8.3

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings 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> .....	\$30.59	6.7%	\$1,205	7.0%	\$62,684	7.0%
Physicians and surgeons .....	101.06	27.8	3,912	40.2	203,405	40.2
Registered nurses .....	31.70	5.5	1,236	5.6	64,283	5.6
Therapists .....	23.12	10.3	918	10.0	47,761	10.0
Occupational therapists .....	33.19	10.2	1,328	10.2	69,036	10.2
Clinical laboratory technologists and technicians .....	18.46	4.7	737	4.6	38,328	4.6
Medical and clinical laboratory technicians .....	16.50	3.6	659	3.6	34,247	3.6
Diagnostic related technologists and technicians .....	31.42	11.5	1,257	11.5	65,343	11.5
Radiologic technologists and technicians ..	25.29	19.7	1,012	19.7	52,599	19.7
Health diagnosing and treating practitioner support technicians .....	18.95	7.3	746	7.5	38,785	7.5
Surgical technologists .....	21.47	6.7	841	7.1	43,757	7.1
Licensed practical and licensed vocational nurses .....	20.48	3.3	814	3.2	42,345	3.2
<b>Healthcare support occupations</b> .....	12.33	4.6	485	4.4	25,232	4.4
Nursing, psychiatric, and home health aides	12.15	1.3	478	1.3	24,833	1.3
Nursing aides, orderlies, and attendants ....	12.52	.9	493	1.0	25,621	1.0
Physical therapist assistants and aides .....	13.17	25.7	527	25.7	27,397	25.7
Miscellaneous healthcare support occupations .....	12.96	14.0	510	12.6	26,530	12.6
<b>Protective service occupations</b> .....	11.33	3.8	447	4.8	23,262	4.8
Security guards and gaming surveillance officers .....	10.88	2.6	426	3.9	22,165	3.9
Security guards .....	10.88	2.6	426	3.9	22,165	3.9
<b>Food preparation and serving related occupations</b> .....	9.65	2.8	374	2.8	19,371	2.8
First-line supervisors/managers, food preparation and serving workers .....	17.09	4.0	698	4.9	36,319	4.9
First-line supervisors/managers of food preparation and serving workers .....	16.82	2.1	693	4.3	36,028	4.3
Cooks .....	11.80	7.8	457	8.0	23,771	8.0
Cooks, institution and cafeteria .....	13.04	2.2	522	2.2	27,129	2.2
Cooks, restaurant .....	11.48	8.9	441	8.2	22,934	8.2
Food preparation workers .....	11.14	6.4	437	9.0	22,728	9.0
Food service, tipped .....	6.95	4.6	263	3.6	13,700	3.6
Bartenders .....	7.79	8.7	304	9.2	15,816	9.2

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 for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Food preparation and serving related occupations –Continued</b>						
Waiters and waitresses .....	\$6.49	8.5%	\$248	8.7%	\$12,918	8.7%
Dining room and cafeteria attendants and bartender helpers .....	7.32	4.7	273	7.0	14,191	7.0
Fast food and counter workers .....	9.34	6.9	367	6.6	18,287	6.6
Combined food preparation and serving workers, including fast food .....	9.56	9.6	375	9.1	18,549	9.1
Dishwashers .....	9.48	5.1	374	5.4	19,468	5.4
<b>Building and grounds cleaning and maintenance occupations .....</b>	11.39	4.0	447	3.6	22,700	3.6
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	18.39	19.5	751	21.1	39,054	21.1
Building cleaning workers .....	10.43	5.9	410	6.4	20,845	6.4
Janitors and cleaners, except maids and housekeeping cleaners .....	10.96	11.5	434	12.0	22,578	12.0
Maids and housekeeping cleaners .....	9.87	6.3	384	5.7	18,962	5.7
Grounds maintenance workers .....	12.73	13.4	486	15.1	24,422	15.1
Landscaping and groundskeeping workers .....	12.20	11.5	462	13.5	23,139	13.5
<b>Personal care and service occupations .....</b>	11.94	8.2	447	5.1	23,095	5.1
First-line supervisors/managers of gaming workers .....	16.95	2.5	682	2.6	35,483	2.6
Gaming supervisors .....	18.24	4.4	737	4.7	38,325	4.7
Gaming services workers .....	7.39	4.0	293	4.4	15,211	4.4
Gaming dealers .....	7.22	4.7	286	5.0	14,859	5.0
<b>Sales and related occupations .....</b>	18.75	12.5	754	12.4	39,193	12.4
First-line supervisors/managers, sales workers .....	28.18	10.9	1,154	12.0	60,007	12.0
First-line supervisors/managers of retail sales workers .....	28.23	11.3	1,160	12.3	60,294	12.3
Retail sales workers .....	12.49	5.0	499	5.1	25,960	5.1
Cashiers, all workers .....	11.25	7.6	445	7.7	23,115	7.7
Cashiers .....	11.40	9.1	449	9.3	23,360	9.3
Gaming change persons and booth cashiers .....	10.61	9.8	424	9.8	22,073	9.8
Counter and rental clerks and parts salespersons .....	11.29	27.6	449	27.0	23,357	27.0
Retail salespersons .....	13.61	4.3	549	5.0	28,539	5.0

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 for full-time workers — Continued

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Sales and related occupations</b> –Continued						
Sales representatives, wholesale and manufacturing .....	\$38.46	8.0%	\$1,562	7.9%	\$81,239	7.9%
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	29.13	15.8	1,197	15.3	62,264	15.3
Telemarketers .....	11.45	13.4	448	13.4	23,274	13.4
Miscellaneous sales and related workers .....	17.29	14.9	692	14.9	35,963	14.9
<b>Office and administrative support occupations</b> .....						
First-line supervisors/managers of office and administrative support workers .....	15.00	3.7	595	3.8	30,951	3.8
Financial clerks .....	19.71	6.0	789	6.0	41,003	6.0
Bill and account collectors .....	14.62	5.9	575	6.7	29,876	6.7
Billing and posting clerks and machine operators .....	14.72	5.7	541	10.5	28,155	10.5
Bookkeeping, accounting, and auditing clerks .....	13.06	13.1	523	13.1	27,171	13.1
Payroll and timekeeping clerks .....	15.31	8.1	610	8.4	31,713	8.4
Customer service representatives .....	16.59	7.8	664	7.8	34,517	7.8
Hotel, motel, and resort desk clerks .....	13.44	4.6	534	4.7	27,779	4.7
Human resources assistants, except payroll and timekeeping .....	11.15	5.7	444	5.7	23,079	5.7
Receptionists and information clerks .....	14.41	2.6	576	2.6	29,968	2.6
Reservation and transportation ticket agents and travel clerks .....	12.26	5.2	479	5.2	24,899	5.2
Production, planning, and expediting clerks .....	16.22	10.0	649	10.0	33,731	10.0
Shipping, receiving, and traffic clerks .....	16.28	6.7	648	6.5	33,695	6.5
Stock clerks and order fillers .....	13.51	6.0	539	5.9	28,010	5.9
Secretaries and administrative assistants .....	12.77	4.8	509	4.9	26,474	4.9
Executive secretaries and administrative assistants .....	18.27	5.6	726	5.5	37,774	5.5
Medical secretaries .....	22.78	5.0	908	5.1	47,242	5.1
Secretaries, except legal, medical, and executive .....	15.18	5.7	597	6.1	31,042	6.1
Data entry and information processing workers .....	13.44	17.3	537	17.3	27,940	17.3
Data entry keyers .....	12.56	3.4	488	2.1	25,390	2.1
Insurance claims and policy processing clerks .....	12.56	3.4	488	2.1	25,390	2.1
Office clerks, general .....	13.63	7.9	544	7.8	28,282	7.8
	15.16	6.1	604	6.1	31,421	6.1

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 for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Construction and extraction occupations .....</b>	\$20.13	3.8%	\$804	3.8%	\$41,810	3.8%
First-line supervisors/managers of construction trades and extraction workers .....	26.14	2.9	1,051	2.7	54,677	2.7
Carpenters .....	19.76	11.2	790	11.2	41,031	11.2
Construction laborers .....	15.21	14.4	609	14.4	31,568	14.4
Construction equipment operators .....	20.60	4.3	824	4.3	42,839	4.3
Operating engineers and other construction equipment operators .....	20.85	4.9	834	4.9	43,358	4.9
Drywall installers, ceiling tile installers, and tapers .....	19.25	9.8	770	9.8	40,049	9.8
Pipelayers, plumbers, pipefitters, and steamfitters .....	23.24	22.0	930	22.0	48,347	22.0
Roofers .....	13.45	12.3	538	12.3	27,975	12.3
<b>Installation, maintenance, and repair occupations .....</b>	24.32	3.5	974	3.5	50,639	3.5
First-line supervisors/managers of mechanics, installers, and repairers .....	34.84	7.7	1,394	7.7	72,473	7.7
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	28.58	5.2	1,136	5.4	59,063	5.4
Electrical and electronics repairers, commercial and industrial equipment .....	29.31	1.1	1,164	1.8	60,550	1.8
Aircraft mechanics and service technicians ..	19.31	9.5	773	9.5	40,173	9.5
Automotive technicians and repairers .....	26.00	13.5	1,071	15.4	55,671	15.4
Automotive service technicians and mechanics .....	26.00	13.5	1,071	15.4	55,671	15.4
Bus and truck mechanics and diesel engine specialists .....	19.32	2.9	773	2.9	40,191	2.9
Industrial machinery installation, repair, and maintenance workers .....	23.05	5.9	919	6.0	47,771	6.0
Industrial machinery mechanics .....	25.26	4.6	1,006	4.8	52,334	4.8
Maintenance and repair workers, general ..	21.08	5.2	841	5.5	43,724	5.5
Miscellaneous installation, maintenance, and repair workers .....	18.83	5.2	753	5.2	39,165	5.2
<b>Production occupations .....</b>	18.56	12.2	740	12.2	38,506	12.2
First-line supervisors/managers of production and operating workers .....	39.49	30.1	1,598	29.6	83,080	29.6
Electrical, electronics, and electromechanical assemblers .....	14.13	3.9	565	3.9	29,393	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 for full-time workers — Continued**

Occupation <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Production occupations –Continued</b>						
Electrical and electronic equipment assemblers .....	\$14.24	4.3%	\$570	4.3%	\$29,622	4.3%
Miscellaneous assemblers and fabricators .....	13.49	5.3	539	5.3	28,051	5.3
Bakers .....	15.90	10.8	636	10.8	33,069	10.8
Computer control programmers and operators .....	19.70	15.6	788	15.6	40,975	15.6
Machinists .....	20.86	12.1	831	11.9	43,189	11.9
Welding, soldering, and brazing workers .....	15.77	15.8	631	15.8	32,811	15.8
Welders, cutters, solderers, and brazers .....	15.77	15.8	631	15.8	32,811	15.8
Printers .....	21.43	11.9	817	10.2	42,491	10.2
Laundry and dry-cleaning workers .....	8.15	8.2	326	8.2	16,945	8.2
Inspectors, testers, sorters, samplers, and weighers .....	18.55	8.4	742	8.4	38,577	8.4
Packaging and filling machine operators and tenders .....	15.19	5.0	604	4.3	31,386	4.3
Semiconductor processors .....	20.12	6.9	800	7.6	41,577	7.6
Miscellaneous production workers .....	15.37	25.4	614	25.5	31,927	25.5
<b>Transportation and material moving occupations .....</b>						
Driver/sales workers and truck drivers .....	17.46	4.9	686	4.9	35,662	4.9
Truck drivers, heavy and tractor-trailer .....	18.59	5.8	744	5.8	38,673	5.8
Truck drivers, light or delivery services .....	21.34	9.3	854	9.3	44,388	9.3
Truck drivers, light or delivery services .....	15.79	4.0	632	4.0	32,848	4.0
Industrial truck and tractor operators .....	14.58	4.9	581	4.7	30,187	4.7
Laborers and material movers, hand .....	11.70	7.5	466	7.4	24,216	7.4
Laborers and freight, stock, and material movers, hand .....	12.36	10.4	493	10.4	25,657	10.4
Packers and packagers, hand .....	9.95	11.3	389	10.1	20,224	10.1

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupational group <sup>3</sup>	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers .....	2.9%	3.4%	4.2%	2.7%	2.9%	3.4%
Management, professional, and related .....	2.7	3.1	3.1	3.0	3.5	4.6
Management, business, and financial .....	17.6	–	17.8	4.0	4.5	6.0
Professional and related .....	3.3	2.9	3.7	2.9	3.2	6.1
Service .....	5.6	12.1	5.7	1.5	2.4	3.7
Sales and office .....	2.6	2.4	5.6	1.5	1.6	1.6
Sales and related .....	6.5	6.5	–	3.0	3.1	17.8
Office and administrative support .....	2.7	2.0	5.6	2.6	2.9	1.7
Natural resources, construction, and maintenance .....	2.5	4.9	9.5	3.7	3.9	3.7
Construction and extraction .....	4.0	7.0	7.2	5.9	6.3	3.7
Installation, maintenance, and repair .....	2.1	3.2	4.7	1.8	1.9	4.7
Production, transportation, and material moving .....	6.0	6.2	8.3	6.6	6.8	10.8
Production .....	7.4	7.9	–	9.1	9.4	7.8
Transportation and material moving ...	8.1	8.8	7.9	5.8	5.9	12.9

<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 appendix A.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Private industry sector<sup>1</sup>: Relative standard errors<sup>2</sup> of mean hourly earnings<sup>3</sup> for major occupational groups

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 .....	-	-	-	-	5.1%	-	5.2%	4.3%	8.9%
Management, professional, and related .....	-	-	-	-	7.1	-	5.8	14.5	13.9
Management, business, and financial .....	-	-	-	-	8.4	-	8.9	6.3	15.2
Professional and related .....	-	-	-	-	10.2	-	5.7	15.3	18.5
Service .....	-	-	-	-	11.6	-	2.0	4.6	13.3
Sales and office .....	-	-	-	-	5.4	-	3.2	2.9	8.7
Sales and related .....	-	-	-	-	21.0	-	22.1	4.7	31.3
Office and administrative support .....	-	-	-	-	4.8	-	2.7	2.5	8.7
Natural resources, construction, and maintenance .....	-	-	-	-	9.1	-	8.3	5.7	10.4
Installation, maintenance, and repair .....	-	-	-	-	9.1	-	8.8	5.5	9.7
Production, transportation, and material moving .....	-	-	-	-	14.8	-	6.2	5.9	12.7
Production .....	-	-	-	-	-	-	-	8.5	16.5
Transportation and material moving .....	-	-	-	-	19.4	-	-	5.5	20.4

<sup>1</sup> Industry sectors are determined by 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 appendix A.  
<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> A classification system including about 800 individual occupations is used to cover all workers in the civilian

economy. See appendix B for more information.  
<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.  
 NOTE: Dashes indicate that data did not meet publication criteria.  
 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> .....	\$23.40	9.4%	\$923	9.4%	\$47,995	9.4%
Level 2 .....	10.73	4.6	427	4.4	22,202	4.4
Level 3 .....	12.30	2.8	480	2.4	24,950	2.4
Level 4 .....	13.41	5.0	529	4.2	27,532	4.2
Level 5 .....	17.80	3.9	696	2.8	36,196	2.8
Level 6 .....	19.69	3.8	787	3.8	40,904	3.8
Level 7 .....	25.50	1.8	1,010	2.1	52,506	2.1
Level 8 .....	29.17	3.5	1,133	3.1	58,910	3.1
Level 9 .....	30.23	6.2	1,182	5.9	61,445	5.9
Level 10 .....	38.91	5.6	1,540	5.9	80,096	5.9
Level 11 .....	46.75	5.3	1,831	5.6	95,237	5.6
Not able to be leveled .....	38.68	15.0	1,544	15.1	80,272	15.1
<b>Management occupations</b> .....	50.30	9.0	2,012	9.0	104,627	9.0
Not able to be leveled .....	54.00	12.1	2,160	12.1	112,327	12.1
Medical and health services managers .....	50.57	9.3	2,023	9.3	105,193	9.3
Not able to be leveled .....	54.00	12.1	2,160	12.1	112,327	12.1
<b>Community and social services occupations</b>	25.27	12.4	1,045	10.2	54,356	10.2
<b>Healthcare practitioner and technical occupations</b> .....	29.39	11.2	1,155	11.3	60,054	11.3
Level 5 .....	19.86	6.7	755	4.1	39,274	4.1
Level 6 .....	19.65	4.7	786	4.7	40,848	4.7
Level 8 .....	30.46	2.7	1,169	2.9	60,795	2.9
Level 9 .....	30.44	6.1	1,183	6.0	61,500	6.0
Level 10 .....	39.80	6.3	1,570	6.9	81,648	6.9
Level 11 .....	46.35	6.9	1,805	7.2	93,867	7.2
Not able to be leveled .....	26.87	7.8	1,063	7.2	55,297	7.2
Physicians and surgeons .....	89.93	37.4	4,491	45.9	233,530	45.9
Registered nurses .....	30.82	2.4	1,183	2.0	61,540	2.0
Level 8 .....	29.86	3.0	1,138	3.1	59,193	3.1
Level 9 .....	29.24	3.7	1,125	3.1	58,515	3.1
Therapists .....	25.58	5.2	1,015	4.7	52,767	4.7
Diagnostic related technologists and technicians .....	30.55	13.7	1,222	13.7	63,551	13.7
Radiologic technologists and technicians ..	35.15	6.8	1,406	6.8	73,117	6.8
Health diagnosing and treating practitioner support technicians .....	17.26	10.0	671	9.6	34,913	9.6
<b>Healthcare support occupations</b> .....	12.54	4.2	489	3.9	25,443	3.9
Level 3 .....	12.50	2.3	481	2.5	25,019	2.5
Nursing, psychiatric, and home health aides	12.10	4.0	471	3.5	24,499	3.5
Level 3 .....	12.50	2.5	480	2.5	24,944	2.5

See footnotes at end of table.

RSE Table 20

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

Occupation and work level <sup>1</sup>	Hourly earnings <sup>2</sup>		Weekly earnings <sup>4</sup>		Annual earnings <sup>5</sup>	
	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>	Mean	Relative error <sup>3</sup>
<b>Healthcare support occupations –Continued</b>						
Nursing aides, orderlies, and attendants ....	\$12.09	4.5%	\$472	4.0%	\$24,555	4.0%
Level 3 .....	12.56	3.4	484	3.2	25,188	3.2
Miscellaneous healthcare support occupations .....	14.88	3.7	585	3.2	30,438	3.2
<b>Protective service occupations .....</b>	18.73	18.0	749	18.0	38,959	18.0
<b>Food preparation and serving related occupations .....</b>	11.54	4.4	460	4.3	23,918	4.3
Fast food and counter workers .....	13.05	6.8	511	7.4	26,573	7.4
<b>Building and grounds cleaning and maintenance occupations .....</b>	10.31	4.6	412	4.6	21,438	4.6
Level 2 .....	9.82	2.2	392	2.2	20,405	2.2
Building cleaning workers .....	10.31	4.6	412	4.6	21,438	4.6
Level 2 .....	9.82	2.2	392	2.2	20,405	2.2
Janitors and cleaners, except maids and housekeeping cleaners .....	10.19	2.6	407	2.6	21,182	2.6
Maids and housekeeping cleaners .....	10.40	9.5	416	9.5	21,627	9.5
<b>Office and administrative support occupations .....</b>	14.59	2.8	576	2.9	29,950	2.9
Level 3 .....	12.42	6.9	490	6.6	25,492	6.6
Level 4 .....	13.64	6.3	536	6.0	27,864	6.0
Level 5 .....	16.55	3.7	662	3.7	34,423	3.7
Financial clerks .....	13.82	14.3	553	14.3	28,754	14.3
Interviewers, except eligibility and loan .....	13.64	3.0	532	4.2	27,654	4.2
Receptionists and information clerks .....	14.95	2.2	591	2.4	30,752	2.4
Secretaries and administrative assistants .....	18.12	8.0	702	9.1	36,527	9.1
Level 4 .....	15.58	6.6	585	9.1	30,421	9.1
Medical secretaries .....	15.25	5.0	573	6.8	29,782	6.8
Level 4 .....	15.45	6.5	563	7.8	29,281	7.8

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

<sup>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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

**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 .....	\$1,217	6.7%	\$62,647	6.7%
First line .....	1,529	3.1	78,037	3.1
Second line .....	2,525	12.4	131,285	12.4
General and operations managers				
First line .....	1,719	5.7	89,389	5.7
Second line .....	2,585	12.1	134,423	12.1
Marketing managers				
First line .....	2,367	14.3	123,076	14.3
Sales managers				
First line .....	1,947	28.5	101,239	28.5
Financial managers				
First line .....	1,521	6.4	79,064	6.4
Construction managers				
First line .....	1,224	11.6	63,662	11.6
Education administrators, elementary and secondary school				
First line .....	1,973	11.1	84,414	11.1
Engineering managers				
First line .....	2,182	8.2	113,488	8.2
Food service managers				
First line .....	885	6.5	45,558	6.5
Medical and health services managers				
First line .....	1,504	11.4	78,224	11.4
Social and community service managers				
First line .....	1,078	24.1	56,079	24.1

<sup>1</sup> A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B for more information.

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

<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 appendix A.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

## Appendix A: Technical note

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 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. Due to the volatility of industries within the private sector, 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, such as a 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](http://www.bls.gov/soc/soc_majo.htm) at [www.bls.gov/soc/soc\\_majo.htm](http://www.bls.gov/soc/soc_majo.htm). Note that the NCS excludes major group 23 (23-0000), military-specific occupations.

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

1. Selection of establishment jobs by probability proportional to size
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 a job represented by a union when all of the following conditions are met: a labor organization is recognized as the bargaining agent for all workers in the job; 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 a job 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](http://www.bls.gov/ncs/ocs/sp/ncbr0004.pdf)," 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 geographic areas defined by the U.S. Office of Management and Budget (OMB). (For a list of all areas included in the 2008 Mountain 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 Mountain Census Division bulletin were compiled from locality data collected between December 2007 and January 2009. The average reference period was June 2008.

## 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:

1. The first factor adjusts for initial establishment nonresponse.
2. The second factor adjusts for initial occupational nonresponse.
3. The third factor adjusts for any special situations that may have occurred during data collection.
4. The fourth factor, poststratification, or benchmarking, is the adjustment of employment weights to insure that the survey data reflect industry ownership employment counts in proportions consistent with the private industry, State government, and local government sectors at the time of collection.

*Imputation.* 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 during a subsequent contact for one or more occupations. For those situations in which previous wage data cannot be updated, an estimate for the missing data is imputed, using information obtained from similar establishments and occupations.

*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 group 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. Two types of errors are possible in an estimate based on a sample survey: sampling errors and nonsampling errors.

*Sampling errors* occur because observations come only from a sample and not from an entire population. The sample used for the NCS is one of a number of possible samples of the same size that could have been selected under the sample design. Estimates derived from the different samples would differ from one another. The standard error, or sampling error, is a measure of the variation among these differing estimates that indicates the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error (RSE) is the standard error divided by the estimate. RSE data are provided alongside the earnings data in many of the presented tables in this report. The relative standard error can be used to calculate a confidence interval around a sample estimate. For example, if the mean hourly earnings for all civilian, full-time workers is \$20.62 per hour and the relative standard error is 0.7 percent, at the 90-percent level, the confidence interval for this estimate is from \$20.38 to \$20.86 ( $\$20.62 \times 1.645 \times 0.007 = \$0.2374393$ , rounded to \$0.24;  $\$20.62 - 0.24 = \$20.38$ ;  $\$20.62 + 0.24 = \$20.86$ ). In other words, if all possible samples were selected to estimate the population value, the interval from each sample would include the true population value approximately 90 percent of the time.

*Nonsampling errors* also affect survey results and they can stem from many sources, such as inability to obtain information for some establishments, difficulties with survey definitions, inability of the respondents to provide correct information, and mistakes in recording or coding the data obtained. Although not specifically measured for this report, the nonsampling errors were expected to be minimal due to the extensive training of the field economists who gathered the survey data, to computer edits of the data, and to a detailed data review.

**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> .....	9,015,000	7,692,500	1,322,500
Management, professional, and related .....	2,326,400	1,639,100	687,300
Management, business, and financial .....	650,300	515,000	135,300
Professional and related .....	1,676,100	1,124,100	552,000
Service .....	1,990,500	1,706,400	284,100
Sales and office .....	2,459,600	2,252,200	207,400
Sales and related .....	942,900	936,000	6,900
Office and administrative support .....	1,516,700	1,316,300	200,500
Natural resources, construction, and maintenance .....	1,043,300	954,600	88,700
Construction and extraction .....	640,100	587,600	52,400
Installation, maintenance, and repair .....	390,400	354,600	35,800
Production, transportation, and material moving .....	1,195,200	1,140,200	55,000
Production .....	470,000	458,200	11,900
Transportation and material moving .....	725,200	682,000	43,200

<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 to measure employment trends or levels.

<sup>2</sup> A classification system including about 800 individual occupations is

used to cover all workers in the civilian economy. See appendix B for more information.

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

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> .....	396,829	382,485	14,344
Total in sample .....	2,415	2,148	267
Responding .....	1,471	1,231	240
Refused or unable to provide data .....	561	538	23
Out of business or not in survey scope .....	383	379	4

<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 industries, an establishment is usually a single physical location. For State and local governments, 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
<b>17-0000</b>	<b>Architecture and Engineering Occupations</b>	19-1013	Soil and Plant Scientists
17-1010	Architects, Except Naval	19-1020	Biological Scientists
17-1011	Architects, Except Landscape and Naval	19-1021	Biochemists and Biophysicists
17-1012	Landscape Architects	19-1022	Microbiologists
17-1020	Surveyors, Cartographers, and Photogrammetrists	19-1023	Zoologists and Wildlife Biologists
17-1021	Cartographers and Photogrammetrists	19-1030	Conservation Scientists and Foresters
17-1022	Surveyors	19-1031	Conservation Scientists
17-2000	Engineers	19-1032	Foresters
17-2011	Aerospace Engineers	19-1040	Medical Scientists
17-2021	Agricultural Engineers	19-1041	Epidemiologists
17-2031	Biomedical Engineers	19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists

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

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

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

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

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

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

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

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

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

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

## Appendix C: Survey areas and geographic coverage

The NCS uses Office of Management and Budget (OMB) area definitions in selecting areas for the survey. 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 under the National Compensation Survey. Data from areas within Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming were used to compile the estimates for the Mountain 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 (\*)