

National Compensation Survey: Occupational Earnings in the West North Central Census Division, July 2010

U.S. Department of Labor

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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 in the West North Central Census Division. These estimates are based on data collected from a sample of establishments within sampled localities in Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota and are weighted to represent the Division as a whole. (See [Appendix C](#) for a list of the survey areas.) The estimates include pay for workers in major sectors of the U.S. economy in 2010—the civilian, private, and State and local government sectors—and by various occupational and establishment characteristics. The civilian sector, by NCS definition, excludes Federal government, agricultural, and household workers.

For more information about these data and recent and historical NCS wage data, call the information line at (202) 691-6199 or send an email to NCSInfo@bls.gov. Information is available to sensory-impaired individuals on request, (Voice phone: (202) 691-5200; Federal Relay Service: 1 (800) 877-8339). Data requests also may be sent by mail to the U.S. Bureau of Labor Statistics, Division of

Compensation Data Analysis and Planning, 2 Massachusetts Avenue, NE., Room 4175, Washington, DC 20212. Material in this publication is in the public domain and, with appropriate credit, may be reproduced without permission.

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

Occupational earnings tables: West North Central Census Division, December 2009 – January 2011 (average reference date July 2010)

The 2010 NCS West North Central Census Division bulletin includes occupational earnings tables 1–21; relative standard errors of the estimates for tables 11–13, 15–17, and 19–21; and appendix tables 1 and 2. The relative standard error tables are titled and numbered to correspond to their respective earnings-estimates tables. Appendix tables 1 and 2 are part of [Appendix A](#).

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

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

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

- Table 2. Civilian workers: Mean hourly earnings for full-time and part-time workers by work levels.

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

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

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

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

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

Size of establishment. Table 14 shows 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. Tables 15 and 16 show estimates of mean and median hourly, weekly, and annual earnings and mean weekly and annual hours for detailed occupations of full-time private industry workers in establishments with fewer than 100 workers and for those in establishments with 100 workers or more, respectively.

- Table 14. Size of establishment: Mean hourly earnings of workers in private industry establishments for major occupational groups.
- Table 15. Private industry establishments with fewer than 100 workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers.
- Table 16. Private industry establishments with 100 workers or more: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by occupation for full-time workers.

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

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

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

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

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

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

Hospitals. Included in the hospital category are 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 earnings¹ 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 ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
All workers	\$19.68	1.6%	34.6	\$18.92	1.7%	34.2	\$24.01	5.7%	36.6
Worker characteristics^{4,5}									
Management, professional, and related	30.87	3.2	36.7	30.99	3.2	36.7	30.55	6.3	36.6
Management, business, and financial	34.26	3.1	39.5	34.19	2.7	39.9	34.67	11.9	36.8
Professional and related ...	29.39	3.8	35.6	29.20	4.8	35.1	29.79	5.3	36.6
Service	11.41	2.2	29.6	10.19	1.5	28.5	17.13	4.2	36.1
Sales and office	15.50	2.4	34.5	15.40	2.6	34.2	16.60	4.8	37.6
Sales and related	16.24	5.7	31.8	16.22	5.8	31.7	19.03	26.0	37.9
Office and administrative support	15.12	1.3	36.0	14.93	1.4	35.8	16.51	4.4	37.6
Natural resources, construction, and maintenance	20.51	3.0	37.6	20.81	3.1	37.5	18.71	8.1	38.3
Construction and extraction	20.74	4.1	37.7	21.42	4.7	37.7	16.80	6.7	37.6
Installation, maintenance, and repair	20.55	2.9	39.0	20.53	2.7	38.9	20.71	8.6	39.4
Production, transportation, and material moving	16.13	2.4	36.5	16.02	2.4	36.7	19.73	9.4	31.9
Production	16.30	2.3	39.0	16.14	2.2	39.0	22.24	13.8	39.6
Transportation and material moving	15.92	5.6	33.9	15.86	5.7	34.2	17.60	7.2	27.3
Full time	21.26	2.0	39.7	20.56	1.8	39.8	24.75	5.8	39.6
Part time	11.68	4.7	20.9	11.52	4.9	21.1	14.10	3.7	18.4
Union	24.62	1.8	37.8	23.11	2.8	37.3	26.82	2.1	38.6
Nonunion	18.79	1.9	34.1	18.42	2.0	33.9	22.00	10.8	35.3
Time	19.29	1.4	34.4	18.42	1.6	34.0	23.93	5.9	36.6
Incentive	27.30	9.4	38.7	27.10	9.4	38.7	—	—	—

See footnotes at end of table.

Table 1 Summary: Mean hourly earnings¹ 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 ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³	Mean hourly earnings	Relative error ²	Mean weekly hours ³
Establishment characteristics									
Goods producing	(6)	(6)	(6)	\$20.70	2.4%	39.2	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	18.42	2.3	33.1	(6)	(6)	(6)
1-49 workers	\$16.82	3.0%	32.5	16.66	3.0	32.4	\$20.09	2.1%	34.2
50-99 workers	17.29	5.7	33.7	16.95	6.4	33.4	19.85	4.7	36.1
100-499 workers	20.18	3.3	35.8	19.67	3.7	35.6	22.77	3.5	36.7
500 workers or more	24.36	4.5	37.0	23.48	3.8	36.9	26.49	7.7	37.2

¹ 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, weighted by hours.

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

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

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

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$19.68	1.6%	\$21.26	2.0%	\$11.68	4.7%
Management occupations	41.10	3.9	41.13	3.9	35.11	13.9
Level 7	20.97	9.5	20.96	9.7	—	—
Level 8	23.25	6.0	23.25	6.0	—	—
Level 9	31.33	3.9	31.33	3.9	—	—
Level 10	35.64	3.2	35.64	3.2	—	—
Level 11	45.22	3.8	45.14	3.9	—	—
Level 12	50.90	5.2	50.90	5.2	—	—
Level 13	58.37	8.4	58.37	8.4	—	—
Level 14	81.78	16.1	81.78	16.1	—	—
Not able to be leveled	47.32	9.4	47.44	9.4	27.64	26.3
Chief executives	57.68	18.0	57.77	18.0	—	—
Not able to be leveled	58.93	29.5	—	—	—	—
General and operations managers	38.39	9.8	38.39	9.8	—	—
Level 9	30.57	6.9	30.57	6.9	—	—
Level 11	40.54	13.9	40.54	13.9	—	—
Not able to be leveled	46.94	20.1	46.94	20.1	—	—
Legislators	—	—	—	—	30.66	24.0
Not able to be leveled	—	—	—	—	30.66	24.0
Marketing and sales managers	48.26	6.8	48.26	6.8	—	—
Level 11	48.83	6.6	48.83	6.6	—	—
Not able to be leveled	46.30	20.7	46.30	20.7	—	—
Marketing managers	47.49	11.0	47.49	11.0	—	—
Level 11	43.00	3.2	43.00	3.2	—	—
Sales managers	48.80	7.9	48.80	7.9	—	—
Not able to be leveled	42.67	24.2	42.67	24.2	—	—
Administrative services managers	32.92	19.3	32.92	19.3	—	—
Computer and information systems managers	47.19	5.6	47.19	5.6	—	—
Not able to be leveled	47.08	7.7	47.08	7.7	—	—
Financial managers	41.26	5.1	41.02	5.1	—	—
Level 9	32.14	3.1	32.14	3.1	—	—
Level 11	47.92	4.3	47.52	4.6	—	—
Not able to be leveled	45.31	9.7	45.31	9.7	—	—
Human resources managers	35.92	12.2	35.92	12.2	—	—
Industrial production managers	61.05	27.6	61.05	27.6	—	—
Not able to be leveled	84.70	24.4	84.70	24.4	—	—
Transportation, storage, and distribution managers	41.83	18.8	41.83	18.8	—	—
Not able to be leveled	47.57	19.5	47.57	19.5	—	—
Construction managers	30.15	11.0	30.15	11.0	—	—
Level 9	31.11	11.6	31.11	11.6	—	—
Education administrators	37.80	11.3	37.97	11.4	—	—
Level 9	29.78	13.0	29.78	13.0	—	—

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations –Continued						
Education administrators –Continued						
Level 11	\$47.51	5.0%	\$47.54	5.0%	–	–
Not able to be leveled	36.90	11.0	37.91	10.6	–	–
Education administrators, elementary and secondary school	46.03	6.5	46.56	6.2	–	–
Level 11	47.71	2.3	47.71	2.3	–	–
Education administrators, postsecondary	32.21	9.2	32.20	9.2	–	–
Level 11	47.08	11.3	–	–	–	–
Engineering managers	51.58	8.7	51.58	8.7	–	–
Not able to be leveled	48.37	19.3	48.37	19.3	–	–
Medical and health services managers	46.14	24.4	46.22	24.7	–	–
Level 9	35.47	5.6	–	–	–	–
Level 11	35.84	7.6	–	–	–	–
Not able to be leveled	46.02	20.9	46.02	21.3	–	–
Property, real estate, and community association managers	24.22	25.7	–	–	–	–
Social and community service managers	26.28	13.7	26.28	13.7	–	–
Business and financial operations occupations	28.35	2.5	28.42	2.6	\$25.38	11.9%
Level 6	18.47	3.0	18.37	2.8	–	–
Level 7	23.12	8.0	23.06	8.3	–	–
Level 8	26.12	5.5	26.11	5.5	–	–
Level 9	29.95	2.8	30.23	2.5	25.44	13.7
Level 10	36.95	4.7	36.95	4.7	–	–
Level 11	42.23	4.5	42.23	4.5	–	–
Level 12	47.47	5.2	47.47	5.2	–	–
Not able to be leveled	28.97	7.5	29.01	7.6	–	–
Buyers and purchasing agents	26.31	9.4	26.31	9.4	–	–
Level 7	21.74	14.6	21.74	14.6	–	–
Level 9	29.62	7.8	29.62	7.8	–	–
Purchasing agents, except wholesale, retail, and farm products	24.41	9.6	24.41	9.6	–	–
Level 7	21.74	14.6	21.74	14.6	–	–
Claims adjusters, appraisers, examiners, and investigators	24.04	4.8	24.04	4.8	–	–
Level 9	27.52	4.6	27.52	4.6	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Claims adjusters, examiners, and investigators	\$23.95	4.9%	\$23.95	4.9%	–	–
Level 9	27.44	4.7	27.44	4.7	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	27.86	11.5	27.86	11.5	–	–
Cost estimators	31.20	10.6	31.20	10.6	–	–
Human resources, training, and labor relations specialists	28.48	7.1	28.51	7.1	–	–
Level 6	18.96	6.9	18.96	6.9	–	–
Level 7	20.28	3.6	20.34	3.7	–	–
Level 9	32.30	3.8	32.30	3.8	–	–
Not able to be leveled	31.47	5.7	31.47	5.7	–	–
Employment, recruitment, and placement specialists	22.13	12.0	22.13	12.0	–	–
Compensation, benefits, and job analysis specialists	24.76	9.4	24.76	9.4	–	–
Training and development specialists	33.23	5.1	33.33	5.1	–	–
Not able to be leveled	35.46	4.5	35.46	4.5	–	–
Management analysts	35.98	9.1	36.90	9.3	–	–
Level 7	23.12	1.5	23.12	1.5	–	–
Level 9	29.53	8.6	32.01	6.3	–	–
Level 11	50.91	13.1	50.91	13.1	–	–
Level 12	53.12	12.2	53.12	12.2	–	–
Accountants and auditors	27.03	3.9	27.07	4.2	\$26.23	17.2%
Level 6	19.58	8.2	19.19	9.2	–	–
Level 7	21.14	7.1	21.11	6.9	–	–
Level 8	24.83	11.3	24.80	11.4	–	–
Level 9	28.18	6.6	28.23	7.4	–	–
Level 11	42.58	4.3	42.58	4.3	–	–
Not able to be leveled	30.24	5.1	30.24	5.1	–	–
Appraisers and assessors of real estate	24.67	6.9	24.67	6.9	–	–
Credit analysts	30.74	9.3	30.74	9.3	–	–
Financial analysts and advisors	29.51	10.6	29.51	10.6	–	–
Level 7	20.00	8.9	20.00	8.9	–	–
Not able to be leveled	24.53	7.4	24.53	7.4	–	–
Financial analysts	28.40	5.9	28.40	5.9	–	–
Not able to be leveled	26.35	7.7	26.35	7.7	–	–
Insurance underwriters	26.72	13.9	26.72	13.9	–	–
Loan counselors and officers	30.52	14.2	30.41	14.5	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Loan counselors and officers –Continued						
Level 6	\$16.52	3.4%	\$16.52	3.4%	–	–
Level 9	24.71	6.4	24.71	6.4	–	–
Level 11	36.32	12.9	36.32	12.9	–	–
Loan counselors	22.77	11.7	22.77	11.7	–	–
Loan officers	31.63	15.5	31.54	15.9	–	–
Level 9	23.60	5.8	23.60	5.8	–	–
Level 11	36.32	12.9	36.32	12.9	–	–
Computer and mathematical science occupations						
Level 5	18.93	5.1	18.93	5.1	–	–
Level 6	21.45	2.3	21.45	2.3	–	–
Level 7	25.43	5.0	25.43	5.0	–	–
Level 8	30.42	6.1	30.42	6.1	–	–
Level 9	32.13	3.6	32.05	3.6	–	–
Level 10	37.86	7.1	37.86	7.1	–	–
Level 11	42.86	5.5	42.86	5.5	–	–
Level 12	51.57	3.0	51.70	3.2	–	–
Not able to be leveled	36.99	6.7	36.99	6.7	–	–
Computer programmers	30.12	5.2	30.12	5.2	–	–
Computer software engineers	38.41	6.6	38.41	6.6	–	–
Level 9	33.38	4.6	33.38	4.6	–	–
Level 11	47.85	8.8	47.85	8.8	–	–
Computer software engineers, applications	39.11	10.1	39.11	10.1	–	–
Level 9	35.13	2.8	35.13	2.8	–	–
Level 11	51.77	15.0	51.77	15.0	–	–
Computer software engineers, systems software	37.45	13.8	37.45	13.8	–	–
Level 11	43.26	6.2	43.26	6.2	–	–
Computer support specialists	23.59	5.1	23.84	4.4	–	–
Level 5	19.86	6.3	19.86	6.3	–	–
Level 7	25.84	4.9	25.84	4.9	–	–
Not able to be leveled	31.88	7.4	31.88	7.4	–	–
Computer systems analysts	36.66	3.0	36.64	3.1	–	–
Level 7	26.34	4.6	26.34	4.6	–	–
Level 9	36.07	3.4	35.97	3.6	–	–
Level 11	38.85	2.3	38.85	2.3	–	–
Network and computer systems administrators	31.41	6.6	31.41	6.6	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Network and computer systems administrators –Continued						
Level 7	\$26.25	4.7%	\$26.25	4.7%	–	–
Level 8	32.68	7.0	32.68	7.0	–	–
Level 9	34.53	4.1	34.53	4.1	–	–
Not able to be leveled	30.47	12.7	30.47	12.7	–	–
Network systems and data communications analysts						
Actuaries	42.96	15.3	42.96	15.3	–	–
Architecture and engineering occupations						
Level 5	19.42	7.4	19.13	7.8	–	–
Level 6	20.33	5.1	20.33	5.1	–	–
Level 7	25.88	3.7	25.88	3.7	–	–
Level 8	27.98	9.5	27.84	10.7	–	–
Level 9	31.09	4.5	31.09	4.5	–	–
Level 10	45.99	10.8	41.24	4.6	–	–
Level 11	40.86	6.6	40.86	6.6	–	–
Level 12	42.89	1.9	42.89	1.9	–	–
Not able to be leveled	30.99	4.1	31.18	4.0	–	–
Engineers	37.87	2.2	37.21	2.4	–	–
Level 7	24.24	3.0	24.24	3.0	–	–
Level 8	29.04	13.5	29.00	15.1	–	–
Level 9	30.97	5.5	30.97	5.5	–	–
Level 10	45.99	10.8	41.24	4.6	–	–
Level 11	42.11	5.1	42.11	5.1	–	–
Level 12	43.22	2.4	43.22	2.4	–	–
Not able to be leveled	35.95	3.3	35.95	3.3	–	–
Civil engineers	27.55	11.8	27.39	12.9	–	–
Level 9	24.09	18.4	24.09	18.4	–	–
Electrical and electronics engineers	40.69	5.0	39.28	3.8	–	–
Electrical engineers	37.52	4.1	37.52	4.1	–	–
Electronics engineers, except computer	43.48	6.7	–	–	–	–
Industrial engineers, including health and safety	31.73	6.6	31.73	6.6	–	–
Level 9	34.38	5.9	34.38	5.9	–	–
Industrial engineers	31.71	7.1	31.71	7.1	–	–
Level 9	35.18	8.5	35.18	8.5	–	–
Mechanical engineers	34.72	5.5	34.72	5.5	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Mechanical engineers –Continued						
Not able to be leveled	\$35.03	7.2%	\$35.03	7.2%	–	–
Drafters	21.65	4.0	21.52	4.3	–	–
Level 5	18.62	8.3	17.86	8.3	–	–
Level 7	27.07	2.9	27.07	2.9	–	–
Architectural and civil drafters	21.50	5.3	21.17	6.5	–	–
Mechanical drafters	22.49	4.2	22.49	4.2	–	–
Engineering technicians, except drafters	24.25	4.5	24.31	4.5	–	–
Level 5	20.01	10.2	20.01	10.2	–	–
Level 6	21.22	4.8	21.22	4.8	–	–
Level 7	26.70	6.2	26.70	6.2	–	–
Not able to be leveled	26.41	8.2	26.74	7.7	–	–
Civil engineering technicians	18.85	8.4	18.85	8.4	–	–
Electrical and electronic engineering technicians	24.06	10.2	24.25	10.7	–	–
Level 7	29.84	7.1	29.84	7.1	–	–
Mechanical engineering technicians	20.93	3.7	20.93	3.7	–	–
Life, physical, and social science occupations						
Level 6	17.79	4.9	17.79	4.9	\$20.69	12.4%
Level 7	21.87	9.8	21.61	10.5	–	–
Level 8	29.70	6.2	–	–	–	–
Level 9	30.52	9.8	30.52	9.8	–	–
Level 11	42.24	16.2	42.24	16.2	–	–
Not able to be leveled	28.89	14.0	28.89	14.0	–	–
Life scientists	29.15	16.5	29.29	17.1	–	–
Biological scientists	21.40	7.3	21.40	7.3	–	–
Medical scientists	28.47	13.1	28.66	14.0	–	–
Physical scientists	29.46	8.9	29.46	8.9	–	–
Chemists and materials scientists ..	30.33	13.8	30.33	13.8	–	–
Chemists	30.63	14.0	30.63	14.0	–	–
Market and survey researchers	38.86	10.5	38.86	10.5	–	–
Market research analysts	38.86	10.5	38.86	10.5	–	–
Psychologists	31.47	11.7	31.47	11.7	–	–
Clinical, counseling, and school psychologists	31.47	11.7	31.47	11.7	–	–
Urban and regional planners	23.28	16.9	–	–	–	–
Chemical technicians	26.78	18.4	–	–	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	\$16.51	4.2%	–	–	–	–
Community and social services occupations	19.64	4.1	\$19.84	4.4%	\$17.98	7.8%
Level 5	12.60	4.6	12.68	5.1	–	–
Level 6	15.69	6.7	15.83	6.4	–	–
Level 7	17.48	4.8	17.26	6.1	–	–
Level 8	20.76	6.7	20.76	6.7	–	–
Level 9	24.73	6.6	24.65	6.7	–	–
Counselors	20.32	5.2	20.28	5.0	–	–
Level 5	12.95	6.2	13.18	6.0	–	–
Level 6	15.26	7.4	15.26	7.4	–	–
Level 7	16.48	10.3	16.64	11.5	–	–
Level 8	20.77	5.6	20.77	5.6	–	–
Level 9	23.92	7.7	23.70	7.8	–	–
Educational, vocational, and school counselors	21.13	18.0	21.35	17.3	–	–
Level 9	37.54	11.5	37.54	11.5	–	–
Rehabilitation counselors	17.55	10.0	17.71	9.9	–	–
Social workers	20.37	11.6	20.86	14.0	–	–
Level 7	17.57	7.6	16.96	9.2	–	–
Level 9	27.25	9.3	27.29	9.4	–	–
Child, family, and school social workers	23.40	13.8	23.51	14.3	–	–
Level 9	32.58	10.1	32.58	10.1	–	–
Medical and public health social workers	27.27	4.7	–	–	–	–
Mental health and substance abuse social workers	14.62	4.0	14.66	4.1	–	–
Level 7	14.21	4.2	–	–	–	–
Miscellaneous community and social service specialists	17.36	3.5	17.54	4.9	–	–
Level 6	16.47	6.9	16.26	8.1	–	–
Level 7	17.55	5.4	18.09	7.7	–	–
Level 8	17.75	2.8	–	–	–	–
Probation officers and correctional treatment specialists	20.80	8.5	20.80	8.5	–	–
Level 7	20.42	10.8	20.42	10.8	–	–
Social and human service assistants	15.64	6.4	15.41	7.3	–	–
Level 6	16.40	9.4	16.07	12.1	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Legal occupations	\$35.90	10.3%	\$35.63	9.7%	—	—
Level 7	20.09	8.4	20.17	8.4	—	—
Level 9	30.90	7.7	30.90	7.7	—	—
Level 11	35.67	6.3	35.65	6.3	—	—
Not able to be leveled	47.85	22.8	46.71	20.8	—	—
Lawyers	47.62	10.9	46.99	10.1	—	—
Level 11	35.67	6.3	35.65	6.3	—	—
Not able to be leveled	58.03	13.7	56.30	10.0	—	—
Judges, magistrates, and other judicial workers	56.45	10.5	56.45	10.5	—	—
Not able to be leveled	56.45	10.5	56.45	10.5	—	—
Paralegals and legal assistants	23.93	13.7	23.96	13.7	—	—
Level 7	19.99	8.2	20.01	8.3	—	—
Education, training, and library occupations	31.20	10.6	33.01	9.7	\$15.12	7.8%
Level 2	9.66	4.4	9.91	5.5	—	—
Level 3	11.05	3.6	10.35	2.6	12.36	2.9
Level 4	13.61	2.6	13.63	3.5	13.48	4.9
Level 5	12.66	7.1	—	—	12.40	8.3
Level 6	17.35	7.6	19.04	7.3	12.80	8.4
Level 7	23.97	4.2	25.05	5.6	16.01	4.8
Level 8	29.67	5.0	30.05	5.3	20.00	9.8
Level 9	33.85	2.8	34.04	2.4	27.07	6.0
Level 10	28.69	11.3	27.26	15.7	—	—
Level 11	40.27	3.3	40.31	3.3	—	—
Level 12	62.33	26.1	62.33	26.1	—	—
Not able to be leveled	27.09	6.0	31.49	4.5	12.27	10.1
Postsecondary teachers	54.97	22.2	55.66	21.8	26.78	17.9
Level 9	33.82	10.4	36.76	6.5	—	—
Level 10	33.96	10.7	32.51	11.8	—	—
Level 11	40.59	3.3	40.64	3.3	—	—
Level 12	62.33	26.1	62.33	26.1	—	—
Not able to be leveled	37.54	11.6	37.83	11.6	—	—
Business teachers, postsecondary ..	45.17	10.9	—	—	—	—
Math and computer teachers, postsecondary	36.51	9.2	36.51	9.2	—	—
Mathematical science teachers, postsecondary	36.51	9.2	36.51	9.2	—	—
Life sciences teachers, postsecondary	85.44	11.3	85.57	11.2	—	—
Biological science teachers, postsecondary	85.44	11.3	85.57	11.2	—	—

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Physical sciences teachers, postsecondary	\$46.44	13.1%	\$46.44	13.1%	–	–
Social sciences teachers, postsecondary	44.68	7.8	44.68	7.8	–	–
Level 11	44.68	9.3	44.68	9.3	–	–
Health teachers, postsecondary	66.41	24.8	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	42.18	4.6	43.49	3.4	–	–
Level 11	43.35	6.0	43.64	5.7	–	–
Level 12	43.04	4.8	43.04	4.8	–	–
English language and literature teachers, postsecondary	43.44	11.1	47.76	5.6	–	–
Miscellaneous postsecondary teachers	38.28	6.8	38.46	7.0	–	–
Primary, secondary, and special education school teachers	32.70	2.5	33.06	2.0	\$22.55	13.3%
Level 7	26.56	6.3	28.09	10.5	–	–
Level 8	30.25	5.7	30.38	5.4	–	–
Level 9	34.00	2.8	34.18	2.4	–	–
Preschool and kindergarten teachers	27.94	7.2	31.55	7.4	–	–
Level 9	32.21	9.8	35.64	2.4	–	–
Kindergarten teachers, except special education	35.41	2.8	35.41	2.8	–	–
Level 9	35.64	2.4	35.64	2.4	–	–
Elementary and middle school teachers	32.49	2.7	32.71	2.6	–	–
Level 7	28.79	8.7	29.51	10.6	–	–
Level 8	28.88	5.4	28.91	5.4	–	–
Level 9	33.91	2.7	33.91	2.7	–	–
Elementary school teachers, except special education	31.90	3.1	32.17	3.0	–	–
Level 7	28.78	9.7	29.61	11.9	–	–
Level 8	28.49	5.7	28.52	5.8	–	–
Level 9	33.37	3.0	33.37	3.0	–	–
Middle school teachers, except special and vocational education	34.72	2.7	34.72	2.7	–	–
Level 9	36.04	3.0	36.04	3.0	–	–
Secondary school teachers	33.39	2.2	33.36	2.2	–	–
Level 8	29.92	5.9	29.82	5.8	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Secondary school teachers –Continued						
Level 9	\$34.25	2.0%	\$34.27	2.0%	–	–
Secondary school teachers, except special and vocational education	33.67	2.1	33.65	2.2	–	–
Level 8	30.72	6.4	30.61	6.3	–	–
Level 9	34.40	2.1	34.43	2.1	–	–
Vocational education teachers, secondary school	27.58	5.2	27.58	5.2	–	–
Special education teachers	35.89	4.2	35.94	4.2	–	–
Level 9	35.18	6.4	35.08	6.6	–	–
Special education teachers, preschool, kindergarten, and elementary school	33.77	8.8	33.59	9.2	–	–
Level 9	33.86	10.0	33.66	10.5	–	–
Special education teachers, middle school	39.73	1.5	40.13	1.3	–	–
Other teachers and instructors	19.54	5.2	25.23	4.3	\$14.43	5.9%
Level 5	13.40	3.5	–	–	13.40	3.5
Level 6	16.85	16.5	–	–	13.88	7.3
Level 7	20.78	14.5	–	–	16.33	8.0
Librarians	26.40	11.8	27.07	11.7	–	–
Level 9	34.25	15.9	34.25	15.9	–	–
Library technicians	13.81	8.6	–	–	–	–
Farm and home management advisors	22.40	4.4	–	–	–	–
Instructional coordinators	30.65	17.2	30.77	17.3	–	–
Teacher assistants	12.15	1.5	12.11	3.0	12.22	3.5
Level 2	9.28	3.9	–	–	–	–
Level 3	11.06	3.7	10.35	2.6	12.43	2.7
Level 4	13.59	2.7	13.61	3.6	13.48	4.9
Arts, design, entertainment, sports, and media occupations						
Level 5	14.00	8.5	14.31	11.1	–	–
Level 6	15.94	4.7	15.73	4.3	–	–
Level 7	19.20	6.5	19.10	6.6	–	–
Level 8	23.92	11.2	23.92	11.2	–	–
Level 9	30.58	7.4	30.58	7.4	–	–
Not able to be leveled	20.60	14.9	22.84	15.5	10.22	15.7
Designers	21.18	18.4	21.14	18.6	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations						
–Continued						
Designers –Continued						
Level 6	\$14.29	4.7%	\$14.29	4.7%	–	–
Level 7	19.19	7.6	–	–	–	–
Graphic designers	16.97	8.2	16.80	8.2	–	–
Athletes, coaches, umpires, and related workers	15.83	20.8	–	–	\$12.40	20.7%
Not able to be leveled	15.83	20.8	–	–	12.40	20.7
Coaches and scouts	18.81	14.8	–	–	–	–
Not able to be leveled	18.81	14.8	–	–	–	–
News analysts, reporters and correspondents	30.57	10.8	31.11	11.3	–	–
Reporters and correspondents	28.03	10.9	28.57	11.5	–	–
Public relations specialists	33.22	29.7	36.09	25.8	–	–
Writers and editors	19.96	9.2	19.96	9.2	–	–
Level 7	17.60	10.3	17.60	10.3	–	–
Editors	20.86	9.2	20.86	9.2	–	–
Broadcast and sound engineering technicians and radio operators ...	25.30	20.0	25.86	20.6	–	–
Healthcare practitioner and technical occupations	29.93	8.5	30.11	7.3	29.29	16.1
Level 3	10.86	7.4	11.48	7.4	–	–
Level 4	15.53	5.2	15.58	5.9	15.28	10.9
Level 5	17.98	3.1	17.97	3.5	18.05	4.5
Level 6	20.77	4.5	21.32	5.2	18.82	3.8
Level 7	25.84	1.4	25.51	1.4	27.03	3.1
Level 8	23.61	5.6	25.55	2.6	–	–
Level 9	29.18	4.4	28.02	5.4	33.50	3.0
Level 10	49.76	11.0	50.94	7.9	–	–
Level 11	46.40	4.2	46.60	5.4	45.35	11.2
Level 12	111.58	22.4	99.36	18.4	–	–
Not able to be leveled	41.94	26.2	46.70	26.7	21.93	6.4
Pharmacists	53.67	2.5	55.03	2.4	–	–
Level 11	54.69	2.9	54.77	3.0	–	–
Physicians and surgeons	108.08	25.8	97.23	25.5	–	–
Level 12	129.42	21.3	115.08	20.4	–	–
Registered nurses	28.37	4.8	28.72	4.3	27.55	9.2
Level 7	25.44	1.7	25.48	1.4	25.31	5.7
Level 8	23.06	5.5	25.04	3.0	–	–
Level 9	29.41	3.2	28.13	4.0	33.26	2.9
Level 10	49.76	16.3	51.69	11.4	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Registered nurses –Continued						
Level 11	\$40.36	5.6%	\$38.10	6.8%	–	–
Not able to be leveled	26.79	8.4	27.70	7.4	–	–
Therapists	33.45	6.4	33.75	6.6	\$27.81	6.7%
Level 8	32.99	11.5	–	–	–	–
Level 9	34.21	4.2	34.22	4.3	–	–
Not able to be leveled	33.11	13.7	–	–	–	–
Physical therapists	29.93	4.0	29.94	4.0	–	–
Respiratory therapists	24.63	2.8	–	–	–	–
Speech-language pathologists	34.79	5.1	34.79	5.1	–	–
Level 9	33.66	6.4	33.66	6.4	–	–
Clinical laboratory technologists and technicians	21.24	8.6	21.76	10.1	19.96	16.7
Level 5	18.32	7.7	17.31	7.6	–	–
Level 6	26.10	4.1	–	–	–	–
Medical and clinical laboratory technologists	23.83	10.1	23.03	12.0	–	–
Medical and clinical laboratory technicians	17.83	9.9	18.80	9.2	16.89	13.2
Level 5	19.84	6.2	–	–	–	–
Dental hygienists	30.91	1.8	–	–	–	–
Diagnostic related technologists and technicians	25.74	5.7	26.10	6.6	23.30	7.0
Level 6	20.18	7.0	20.31	8.0	–	–
Level 7	28.48	1.8	28.05	1.9	–	–
Level 8	25.69	2.9	–	–	–	–
Cardiovascular technologists and technicians	23.31	10.4	–	–	–	–
Radiologic technologists and technicians	24.97	6.2	25.25	7.1	–	–
Level 6	19.74	7.5	–	–	–	–
Level 7	28.22	1.6	27.82	1.7	–	–
Emergency medical technicians and paramedics	17.07	9.8	17.51	9.3	–	–
Health diagnosing and treating practitioner support technicians ...	14.12	8.1	14.10	8.9	14.23	11.0
Level 4	14.63	11.0	14.53	11.6	–	–
Pharmacy technicians	12.61	7.6	12.75	7.7	–	–
Level 4	13.74	9.5	–	–	–	–
Psychiatric technicians	16.21	10.1	–	–	–	–
Surgical technologists	17.07	2.6	17.24	4.1	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Licensed practical and licensed vocational nurses						
	\$18.31	1.4%	\$18.35	1.7%	\$18.17	2.3%
Level 4	17.73	4.3	17.52	4.3	–	–
Level 5	17.65	2.4	17.78	2.6	17.08	2.8
Level 6	18.87	1.9	19.05	2.9	18.38	3.4
Medical records and health information technicians						
	16.13	4.4	16.13	4.4	–	–
Level 5	16.32	6.4	16.32	6.4	–	–
Miscellaneous health technologists and technicians						
	20.44	9.6	22.07	8.2	–	–
Healthcare support occupations						
	12.62	3.0	13.08	3.3	11.19	3.0
Level 2	9.87	3.8	9.81	4.4	10.02	3.0
Level 3	11.33	2.5	11.49	2.3	10.92	4.6
Level 4	14.31	5.4	15.10	5.3	12.07	9.2
Level 5	14.79	6.7	14.85	7.2	–	–
Level 6	19.14	6.5	19.14	6.5	–	–
Not able to be leveled	12.63	7.4	12.94	9.9	–	–
Nursing, psychiatric, and home health aides						
	11.11	2.0	11.37	2.4	10.54	3.1
Level 2	9.98	2.8	9.98	3.1	9.99	3.3
Level 3	11.19	2.5	11.28	1.8	10.97	5.2
Level 4	12.38	5.7	13.55	4.7	10.55	5.2
Home health aides						
	10.85	3.3	11.41	4.6	10.05	4.3
Level 2	9.94	4.4	–	–	–	–
Level 3	11.47	9.4	12.16	6.4	10.39	12.5
Level 4	11.43	5.7	12.45	7.1	–	–
Nursing aides, orderlies, and attendants						
	11.22	2.9	11.34	3.4	10.89	3.2
Level 2	9.97	4.3	9.86	4.6	10.23	4.8
Level 3	11.13	1.9	11.12	2.2	11.15	4.2
Level 4	14.05	3.7	14.61	3.1	10.82	12.0
Psychiatric aides						
	11.41	6.4	–	–	–	–
Physical therapist assistants and aides						
	15.32	18.7	–	–	–	–
Miscellaneous healthcare support occupations						
	14.96	5.2	15.03	5.7	14.26	7.4
Level 2	9.20	11.2	–	–	–	–
Level 3	12.09	8.0	12.35	8.9	–	–
Level 4	16.09	6.4	16.01	7.3	16.89	2.9
Level 5	15.36	6.1	15.48	6.6	–	–
Dental assistants						
	15.91	10.3	15.96	10.6	–	–
Level 4	16.61	10.5	16.62	10.7	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Medical assistants	\$13.75	6.4%	\$13.68	7.2%	\$14.30	14.1%
Level 4	14.17	3.3	13.77	4.7	–	–
Level 5	13.56	14.4	–	–	–	–
Medical transcriptionists	18.23	4.5	–	–	–	–
Pharmacy aides	12.85	15.0	13.05	15.7	–	–
Protective service occupations	16.69	6.6	17.14	6.6	11.91	14.2
Level 1	10.35	12.2	–	–	–	–
Level 2	9.68	6.4	–	–	8.85	6.6
Level 3	10.89	6.6	11.05	6.8	9.68	5.3
Level 4	12.91	11.3	13.08	11.3	–	–
Level 5	16.96	2.1	16.90	2.0	–	–
Level 6	17.90	5.0	17.92	5.0	–	–
Level 7	26.29	3.9	26.34	3.9	–	–
Level 8	30.28	13.5	30.28	13.5	–	–
Level 9	31.49	6.5	31.49	6.5	–	–
Not able to be leveled	27.20	14.4	26.51	19.0	–	–
First-line supervisors/managers, law enforcement workers	39.68	3.7	39.68	3.7	–	–
First-line supervisors/managers of police and detectives	40.49	2.5	40.49	2.5	–	–
Fire fighters	18.91	7.7	19.02	7.2	–	–
Level 6	17.27	13.6	17.27	13.6	–	–
Level 7	24.29	5.7	–	–	–	–
Bailiffs, correctional officers, and jailers	17.01	2.7	16.99	2.8	–	–
Level 4	15.11	10.8	14.91	11.4	–	–
Level 5	16.00	8.7	15.99	8.8	–	–
Level 6	17.49	4.3	17.49	4.3	–	–
Correctional officers and jailers	17.00	2.7	16.98	2.8	–	–
Level 4	15.13	11.2	14.92	11.9	–	–
Level 5	15.89	8.9	15.88	9.0	–	–
Level 6	17.49	4.3	17.49	4.3	–	–
Police officers	25.11	3.4	25.22	3.3	–	–
Level 5	16.82	5.5	16.44	5.7	–	–
Level 6	20.90	10.9	21.40	9.9	–	–
Level 7	27.77	3.4	27.77	3.4	–	–
Police and sheriff’s patrol officers	25.11	3.4	25.22	3.3	–	–
Level 5	16.82	5.5	16.44	5.7	–	–
Level 6	20.90	10.9	21.40	9.9	–	–
Level 7	27.77	3.4	27.77	3.4	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Security guards and gaming surveillance officers	\$11.88	3.3%	\$11.81	3.3%	\$12.41	21.4%
Level 3	10.77	7.7	10.88	7.5	9.61	10.7
Level 4	–	–	12.31	13.7	–	–
Security guards	11.86	3.2	11.78	3.4	12.41	21.4
Level 3	10.77	7.7	10.88	7.5	9.61	10.7
Level 4	–	–	12.21	15.3	–	–
Miscellaneous protective service workers	10.62	7.9	–	–	9.20	6.9
Level 2	7.74	2.4	–	–	7.74	2.4
Level 3	11.23	11.5	–	–	9.78	8.9
Lifeguards, ski patrol, and other recreational protective service workers	8.52	4.5	–	–	8.52	4.5
Level 2	7.74	2.4	–	–	7.74	2.4
Level 3	8.65	3.7	–	–	8.65	3.7
Food preparation and serving related occupations						
Level 1	8.34	2.2	9.56	4.6	7.49	1.5
Level 2	7.19	3.2	7.10	6.8	7.21	2.9
Level 3	7.32	2.4	7.35	5.2	7.31	2.6
Level 4	8.71	5.1	9.64	7.2	7.89	5.2
Level 5	10.45	4.6	10.28	5.8	11.25	4.5
Level 6	12.00	10.8	11.93	11.6	–	–
Level 7	15.62	6.4	15.62	6.4	–	–
Level 7	16.53	9.2	16.53	9.2	–	–
Not able to be leveled	10.82	13.7	10.82	13.7	–	–
First-line supervisors/managers, food preparation and serving workers	14.01	6.2	14.12	6.6	–	–
Level 4	11.30	5.9	11.30	5.9	–	–
Level 5	11.48	12.9	11.35	13.8	–	–
Level 6	15.62	6.4	15.62	6.4	–	–
Level 7	16.53	9.2	16.53	9.2	–	–
Chefs and head cooks	16.90	24.3	16.90	24.3	–	–
First-line supervisors/managers of food preparation and serving workers	13.61	7.4	13.72	8.0	–	–
Level 4	11.11	5.4	11.11	5.4	–	–
Level 5	11.30	12.8	11.16	13.6	–	–
Level 6	16.02	6.2	16.02	6.2	–	–
Level 7	16.53	9.2	16.53	9.2	–	–
Cooks	9.94	2.9	10.62	2.5	9.02	4.8

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Cooks –Continued						
Level 1	\$7.68	5.1%	–	–	–	–
Level 2	8.47	4.0	\$8.60	5.2%	\$8.41	5.9%
Level 3	10.37	3.6	10.68	4.1	9.72	7.2
Level 4	11.05	4.0	10.87	5.6	11.69	4.9
Cooks, fast food	8.28	4.7	–	–	7.57	4.6
Cooks, institution and cafeteria	10.92	2.9	10.82	3.8	11.12	4.1
Level 2	10.95	9.6	–	–	10.94	9.7
Level 3	10.30	4.9	9.98	6.0	11.07	4.7
Level 4	11.01	4.6	10.85	5.3	–	–
Cooks, restaurant	10.15	4.5	10.76	2.8	9.21	7.8
Level 2	8.31	7.7	–	–	8.02	9.5
Level 3	10.41	4.7	10.87	4.7	9.52	7.4
Level 4	10.94	3.4	–	–	–	–
Cooks, short order	8.05	4.7	–	–	8.16	6.4
Level 2	7.61	2.2	–	–	7.66	2.8
Food preparation workers	8.84	3.0	8.96	5.1	8.61	3.8
Level 1	8.44	3.7	–	–	9.08	9.6
Level 2	8.85	4.0	9.07	5.7	8.20	2.6
Food service, tipped	5.92	3.9	5.27	9.4	6.22	3.8
Level 1	6.34	5.8	5.59	9.9	6.61	5.3
Level 2	5.76	5.4	4.66	9.1	6.20	6.4
Level 3	5.37	8.2	5.12	20.7	5.50	5.2
Bartenders	7.08	7.4	6.77	17.4	7.25	4.7
Level 2	7.53	7.2	–	–	7.37	8.5
Level 3	6.55	7.7	–	–	6.90	6.7
Waiters and waitresses	5.17	4.3	4.41	7.1	5.54	4.9
Level 1	5.50	8.5	4.43	11.6	5.97	7.1
Level 2	5.12	6.9	4.16	8.6	5.57	8.2
Level 3	4.25	8.5	–	–	4.44	9.2
Dining room and cafeteria attendants and bartender helpers	8.40	6.0	–	–	8.36	7.2
Level 1	7.88	5.6	–	–	7.55	6.9
Level 2	9.70	13.6	–	–	10.25	14.6
Fast food and counter workers	7.99	2.5	8.98	6.0	7.77	2.2
Level 1	7.19	4.2	–	–	7.04	3.8
Level 2	7.99	2.8	8.59	3.8	7.89	3.1
Level 3	8.48	8.7	9.69	16.8	8.05	5.7
Combined food preparation and serving workers, including fast food	7.99	2.7	9.00	6.1	7.76	2.3

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food –Continued						
Level 1	\$7.17	4.7%	–	–	\$6.97	4.0%
Level 2	7.97	3.0	\$8.62	4.0%	7.86	3.2
Level 3	8.46	9.1	9.69	16.8	8.01	5.7
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	7.91	4.1	–	–	7.90	4.3
Level 2	7.33	2.6	–	–	7.33	2.6
Level 3	8.36	5.4	–	–	8.40	6.1
Food servers, nonrestaurant						
Level 1	9.32	1.8	–	–	8.94	3.5
Level 2	9.23	2.2	–	–	9.14	3.7
Level 3	9.45	2.5	–	–	–	–
Dishwashers						
Level 1	8.56	2.5	9.08	4.1	8.04	2.6
Level 2	8.27	2.3	–	–	8.08	3.2
Level 3	8.91	5.5	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	6.55	12.9	–	–	7.10	8.0
Level 2	6.30	14.0	–	–	6.68	9.7
Level 3	6.59	19.0	–	–	7.24	10.0
Building and grounds cleaning and maintenance occupations						
Level 1	11.95	1.9	12.90	2.1	9.10	2.2
Level 2	9.80	4.2	10.47	4.9	8.77	3.5
Level 3	10.75	5.8	11.48	7.5	9.39	1.3
Level 4	13.05	5.9	13.93	6.9	9.07	6.0
Level 5	14.33	6.8	14.74	5.0	–	–
Level 6	17.53	13.3	17.53	13.3	–	–
Not able to be leveled	11.83	5.8	11.88	6.0	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers						
Level 1	14.40	6.9	14.67	7.1	–	–
First-line supervisors/managers of housekeeping and janitorial workers						
Level 1	14.42	7.7	14.72	8.0	–	–
Building cleaning workers						
Level 1	11.82	2.6	12.54	2.9	9.20	3.1
Level 2	9.84	4.4	10.51	4.7	8.76	3.8
Level 3	11.33	7.4	11.76	7.8	9.59	4.4
Level 4	13.38	7.4	13.82	8.3	10.09	5.1
Level 5	15.94	7.3	16.59	2.0	–	–
Not able to be leveled	11.66	5.1	11.71	5.4	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners	\$12.59	3.1%	\$13.29	3.2%	\$9.54	4.0%
Level 1	10.50	5.1	11.26	5.4	9.18	5.3
Level 2	12.05	6.7	12.48	5.9	9.99	3.9
Level 3	13.68	8.1	14.15	9.1	9.87	6.0
Level 4	15.94	7.3	16.59	2.0	–	–
Not able to be leveled	11.78	6.1	11.86	6.4	–	–
Maids and housekeeping cleaners	9.60	4.6	10.04	4.9	8.60	4.4
Level 1	8.88	4.6	9.34	5.9	8.20	4.5
Level 2	9.63	8.5	9.86	10.9	–	–
Level 3	11.42	6.6	11.53	7.4	–	–
Grounds maintenance workers	11.71	5.2	14.09	6.9	8.86	3.4
Level 1	8.67	4.9	–	–	8.95	2.7
Level 2	9.35	1.8	9.59	6.4	9.25	1.4
Level 3	11.74	19.5	14.61	9.8	–	–
Landscaping and groundskeeping workers	11.67	6.6	14.38	8.5	8.90	3.7
Level 1	8.71	5.9	–	–	–	–
Level 2	9.39	1.8	9.59	7.3	9.33	1.7
Level 3	11.74	19.5	14.61	9.8	–	–
Personal care and service occupations						
.....	11.38	5.5	12.58	6.4	9.62	3.9
Level 1	7.78	4.5	–	–	7.61	3.8
Level 2	8.42	4.9	8.91	9.9	8.10	4.4
Level 3	9.64	4.5	9.89	5.1	9.41	5.7
Level 4	11.41	5.7	11.38	6.2	11.62	6.4
Level 5	15.43	6.3	16.49	11.9	13.32	12.0
Level 6	13.54	9.2	–	–	–	–
First-line supervisors/managers of personal service workers	19.36	21.7	–	–	–	–
Gaming services workers	7.22	6.5	7.38	7.6	6.76	9.8
Gaming dealers	6.24	4.3	6.36	3.1	–	–
Miscellaneous entertainment attendants and related workers	8.21	6.2	–	–	7.96	7.6
Level 1	9.21	8.2	–	–	–	–
Level 2	7.73	3.4	–	–	–	–
Amusement and recreation attendants	7.97	5.3	–	–	7.96	7.6
Level 2	7.73	3.4	–	–	–	–
Barbers and cosmetologists	12.98	6.4	12.11	9.6	14.31	4.1

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Hairdressers, hairstylists, and cosmetologists	\$12.98	6.4%	\$12.11	9.6%	\$14.31	4.1%
Miscellaneous personal appearance workers	16.52	17.3	–	–	–	–
Child care workers	10.03	5.7	10.79	7.7	8.60	5.0
Level 2	8.86	6.1	–	–	8.48	5.3
Level 3	9.41	6.7	–	–	–	–
Personal and home care aides	9.53	3.9	10.11	7.7	9.15	6.4
Level 2	8.20	6.7	–	–	–	–
Level 3	9.95	5.1	10.23	8.4	9.77	6.0
Level 5	14.19	3.9	–	–	–	–
Recreation and fitness workers	12.05	8.6	14.62	8.5	9.39	4.4
Level 2	8.89	3.3	–	–	8.82	3.6
Level 3	10.29	23.5	–	–	–	–
Level 4	11.92	10.3	–	–	–	–
Fitness trainers and aerobics instructors	10.54	7.1	–	–	10.54	7.1
Recreation workers	12.44	10.5	14.62	8.5	8.57	10.7
Sales and related occupations	16.24	5.7	19.42	7.1	8.90	1.5
Level 1	8.46	3.0	–	–	8.37	2.7
Level 2	8.84	1.6	9.45	2.9	8.42	1.2
Level 3	10.05	4.0	10.87	5.9	8.91	1.6
Level 4	13.64	6.1	13.94	7.1	12.16	5.8
Level 5	20.05	7.7	20.14	7.9	–	–
Level 6	22.01	6.6	22.01	6.6	–	–
Level 7	27.28	6.9	27.28	6.9	–	–
Level 8	60.16	27.5	60.16	27.5	–	–
Level 9	43.58	7.8	43.58	7.8	–	–
Level 10	55.01	6.1	55.01	6.1	–	–
Not able to be leveled	14.95	17.8	16.30	20.9	9.36	4.1
First-line supervisors/managers, sales workers	19.57	6.2	19.65	6.3	–	–
Level 5	14.79	4.5	14.79	4.5	–	–
Level 6	17.74	12.1	17.74	12.1	–	–
Level 7	25.50	11.9	25.50	11.9	–	–
Not able to be leveled	21.09	22.0	21.09	22.0	–	–
First-line supervisors/managers of retail sales workers	17.71	3.9	17.78	3.9	–	–
Level 5	14.69	5.4	14.69	5.4	–	–
Level 6	17.14	11.1	17.14	11.1	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
First-line supervisors/managers of non-retail sales workers	\$28.36	23.5%	\$28.36	23.5%	–	–
Retail sales workers	11.27	4.4	13.16	6.5	\$8.73	0.9%
Level 1	8.41	3.1	–	–	8.32	2.9
Level 2	8.80	1.9	9.49	3.8	8.43	1.3
Level 3	9.96	4.1	10.76	6.1	8.86	1.6
Level 4	13.32	7.7	13.73	8.6	11.39	6.9
Level 5	20.95	10.3	20.97	10.4	–	–
Not able to be leveled	10.42	1.2	10.95	1.7	8.97	1.5
Cashiers, all workers	9.22	1.9	10.09	2.7	8.45	1.5
Level 1	8.51	4.2	–	–	8.36	3.6
Level 2	8.85	2.2	9.44	4.2	8.49	1.8
Level 3	9.23	3.2	9.97	3.7	8.23	2.8
Not able to be leveled	10.18	1.4	10.72	1.8	8.91	2.4
Cashiers	9.24	1.9	10.16	2.8	8.45	1.5
Level 1	8.51	4.2	–	–	8.36	3.6
Level 2	8.85	2.2	9.44	4.2	8.49	1.8
Level 3	9.30	3.4	10.15	4.0	8.23	2.8
Not able to be leveled	10.20	1.5	10.77	1.7	8.91	2.4
Counter and rental clerks and parts salespersons	14.50	7.7	16.11	6.5	9.03	5.6
Level 2	7.93	6.2	–	–	8.13	6.3
Level 3	11.48	7.7	12.39	8.7	–	–
Level 4	14.92	7.6	15.49	7.5	–	–
Level 5	17.00	7.8	17.00	7.8	–	–
Counter and rental clerks	10.81	9.8	12.79	11.7	8.44	5.8
Level 2	7.93	6.2	–	–	8.13	6.3
Parts salespersons	16.51	4.8	17.21	5.6	–	–
Level 3	11.86	13.1	–	–	–	–
Level 4	15.04	10.3	15.66	9.6	–	–
Retail salespersons	12.48	9.5	14.52	11.5	9.06	2.3
Level 1	8.24	4.0	–	–	8.24	4.0
Level 2	8.83	3.4	9.78	7.9	8.39	2.5
Level 3	10.57	7.9	11.39	15.5	9.50	3.3
Level 4	12.83	11.6	13.15	13.2	11.55	7.9
Level 5	22.33	10.5	22.37	10.6	–	–
Not able to be leveled	10.61	2.1	11.12	1.7	9.04	1.6
Advertising sales agents	20.88	20.0	–	–	–	–
Insurance sales agents	29.77	21.2	29.77	21.2	–	–
Level 7	28.65	9.7	28.65	9.7	–	–
Sales representatives, wholesale and manufacturing	27.62	9.8	28.17	9.5	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing –Continued						
Level 6	\$20.99	8.6%	\$20.99	8.6%	–	–
Level 7	30.04	11.8	30.04	11.8	–	–
Level 9	42.79	12.0	42.79	12.0	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	30.21	28.6	32.79	23.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.62	13.0	26.64	13.0	–	–
Level 6	20.28	10.9	20.28	10.9	–	–
Level 7	29.44	13.4	29.44	13.4	–	–
Telemarketers	9.92	11.2	10.13	12.8	\$9.14	8.9%
Miscellaneous sales and related workers	14.52	13.3	15.14	14.6	11.50	23.2
Office and administrative support occupations	15.12	1.3	15.72	1.4	11.02	4.3
Level 1	8.37	5.5	9.54	6.0	7.98	4.0
Level 2	11.28	4.4	12.06	4.6	9.64	5.6
Level 3	12.18	2.8	12.56	1.9	10.69	6.2
Level 4	14.54	2.3	14.69	2.5	13.08	4.8
Level 5	16.84	2.3	16.95	2.1	14.25	9.6
Level 6	19.49	2.8	19.68	2.7	15.09	5.1
Level 7	24.55	3.5	24.56	3.5	–	–
Level 8	27.60	13.0	27.60	13.0	–	–
Not able to be leveled	16.20	3.6	16.64	2.8	11.00	5.5
First-line supervisors/managers of office and administrative support workers	21.71	3.9	21.86	4.2	–	–
Level 5	16.51	6.3	16.51	6.3	–	–
Level 6	20.87	5.3	21.26	4.0	–	–
Level 7	23.50	4.6	23.50	4.6	–	–
Level 8	27.60	13.0	27.60	13.0	–	–
Switchboard operators, including answering service	10.24	8.9	11.84	7.6	–	–
Financial clerks	14.11	2.3	14.44	2.7	11.68	6.3
Level 2	10.82	3.0	11.21	4.3	10.40	4.5
Level 3	11.55	4.1	11.94	2.7	9.37	6.4
Level 4	13.81	4.9	13.95	5.4	12.37	5.8

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Financial clerks –Continued						
Level 5	\$16.21	6.1%	\$16.07	6.7%	\$17.67	8.3%
Level 6	18.85	6.4	18.85	6.5	–	–
Not able to be leveled	14.91	9.6	15.59	6.4	–	–
Bill and account collectors	13.98	5.3	13.87	5.1	–	–
Level 4	14.07	4.1	13.76	4.7	–	–
Billing and posting clerks and machine operators	14.12	5.0	14.22	5.3	–	–
Level 3	12.67	8.4	12.61	9.4	–	–
Level 4	13.27	4.8	13.37	5.0	–	–
Bookkeeping, accounting, and auditing clerks	14.84	4.0	14.99	5.2	13.07	12.2
Level 3	11.85	10.1	12.85	7.1	–	–
Level 4	14.14	8.1	14.28	8.1	11.47	7.0
Level 5	15.96	6.9	15.72	7.8	17.67	8.3
Level 6	18.09	6.8	18.08	6.9	–	–
Not able to be leveled	15.54	12.3	15.28	11.9	–	–
Payroll and timekeeping clerks	17.28	5.8	17.55	3.6	–	–
Procurement clerks	17.33	11.3	17.33	11.3	–	–
Tellers	11.20	2.8	11.38	2.8	10.76	4.8
Level 2	10.66	3.1	–	–	10.41	4.6
Level 3	10.49	2.9	10.71	3.0	9.55	2.1
Level 4	12.56	3.4	12.63	3.8	12.41	6.0
Brokerage clerks	–	–	16.22	4.0	–	–
Court, municipal, and license clerks ..	14.49	6.0	14.51	6.1	12.23	8.3
Level 4	14.39	5.7	14.43	6.0	–	–
Level 5	14.24	10.4	14.23	10.4	–	–
Credit authorizers, checkers, and clerks	13.74	7.9	13.74	7.9	–	–
Customer service representatives	14.70	5.1	15.05	5.4	11.26	5.3
Level 2	11.56	11.4	–	–	–	–
Level 3	12.19	6.8	12.26	8.1	11.84	6.3
Level 4	14.13	5.8	14.33	5.3	–	–
Level 5	17.08	7.4	17.08	7.5	–	–
Level 6	19.55	6.0	19.76	5.7	–	–
Not able to be leveled	15.41	8.6	15.68	8.6	–	–
Eligibility interviewers, government programs	17.45	12.9	18.80	11.6	–	–
Level 6	19.06	12.0	19.06	12.0	–	–
File clerks	14.35	11.3	–	–	–	–
Hotel, motel, and resort desk clerks ..	8.60	3.4	–	–	8.53	4.2

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Interviewers, except eligibility and loan	\$12.40	3.0%	\$12.45	3.5%	–	–
Library assistants, clerical	11.72	6.8	–	–	\$11.11	12.0%
Level 2	8.93	3.2	–	–	8.26	3.2
Loan interviewers and clerks	15.26	3.0	15.26	3.0	–	–
Level 4	16.34	4.1	16.34	4.1	–	–
New accounts clerks	12.75	7.6	12.96	7.7	–	–
Order clerks	14.78	6.0	15.29	4.7	–	–
Level 4	14.94	4.0	14.94	4.0	–	–
Human resources assistants, except payroll and timekeeping	17.04	9.8	17.04	9.8	–	–
Level 5	20.65	3.2	20.65	3.2	–	–
Receptionists and information clerks	12.30	3.9	12.96	4.0	10.23	5.0
Level 2	11.98	8.9	12.92	10.1	9.57	2.6
Level 3	11.65	6.6	11.52	7.7	12.04	4.3
Level 4	15.24	3.9	15.24	4.0	–	–
Cargo and freight agents	14.99	13.4	–	–	–	–
Dispatchers	16.42	4.4	16.42	4.4	–	–
Level 4	15.25	8.6	15.25	8.6	–	–
Level 5	18.24	7.7	18.24	7.7	–	–
Not able to be leveled	18.74	16.0	18.74	16.0	–	–
Police, fire, and ambulance dispatchers	16.07	9.4	16.07	9.4	–	–
Dispatchers, except police, fire, and ambulance	16.58	6.3	16.58	6.3	–	–
Level 4	14.99	10.1	14.99	10.1	–	–
Not able to be leveled	18.74	16.0	18.74	16.0	–	–
Meter readers, utilities	18.21	11.7	–	–	–	–
Level 2	16.35	6.9	–	–	–	–
Production, planning, and expediting clerks	21.15	6.5	21.26	6.4	–	–
Level 6	19.33	4.9	19.33	4.9	–	–
Shipping, receiving, and traffic clerks	12.81	4.7	12.95	4.5	11.00	8.8
Level 2	10.28	3.7	–	–	–	–
Level 3	12.92	5.9	13.13	5.5	–	–
Level 4	13.91	5.8	13.91	5.9	–	–
Level 5	16.00	5.5	16.24	5.6	–	–
Not able to be leveled	11.85	3.8	12.05	3.4	–	–
Stock clerks and order fillers	12.76	5.8	14.54	4.8	8.65	7.0
Level 1	8.39	7.2	9.76	6.8	–	–
Level 2	11.93	12.6	13.46	9.2	8.74	4.5
Level 3	11.43	6.1	11.58	7.5	10.92	12.3

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Stock clerks and order fillers –Continued						
Level 4	\$16.28	4.6%	\$16.33	4.8%	–	–
Secretaries and administrative assistants						
Level 3	17.26	1.9	17.60	1.8	\$12.41	9.6%
Level 4	12.60	3.2	12.66	3.2	–	–
Level 5	14.63	3.3	14.80	2.8	12.09	11.9
Level 6	16.43	6.3	16.64	6.0	–	–
Level 7	18.98	4.3	19.29	4.7	–	–
Not able to be leveled	25.32	3.3	25.32	3.3	–	–
Executive secretaries and administrative assistants						
Level 4	20.64	6.6	20.91	6.2	–	–
Level 5	18.57	4.7	18.85	4.3	–	–
Level 6	13.98	7.1	13.92	7.3	–	–
Level 7	16.32	4.9	17.07	5.0	–	–
Not able to be leveled	19.20	3.8	19.85	4.9	–	–
Legal secretaries	25.76	3.3	25.76	3.3	–	–
Medical secretaries	20.91	7.0	20.91	7.0	–	–
Level 4	17.82	9.0	17.83	9.0	–	–
Secretaries, except legal, medical, and executive						
Level 3	15.68	2.5	15.84	2.3	14.02	10.2
Level 4	15.90	2.3	15.94	2.3	–	–
Level 5	16.06	4.3	16.62	4.1	10.03	4.1
Level 6	12.26	5.1	12.36	5.0	–	–
Level 7	14.51	5.2	15.00	4.3	–	–
Not able to be leveled	18.26	4.3	18.27	4.3	–	–
Data entry and information processing workers						
Level 4	12.70	5.6	13.33	6.1	–	–
Data entry keyers	13.30	5.4	13.43	4.9	–	–
Level 4	12.62	5.2	13.55	3.4	–	–
Word processors and typists	13.18	6.0	13.31	5.5	–	–
Insurance claims and policy processing clerks						
Level 4	12.93	19.2	12.93	19.2	–	–
Level 5	16.84	5.1	16.69	5.4	–	–
Level 6	14.46	8.0	13.42	4.5	–	–
Not able to be leveled	19.07	4.4	19.07	4.4	–	–
Mail clerks and mail machine operators, except postal service ...						
	19.89	6.6	19.89	6.6	–	–
	19.08	3.6	19.08	3.6	–	–
	13.52	10.5	13.67	11.2	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Office clerks, general	\$14.47	2.4%	\$14.95	2.5%	\$11.65	7.0%
Level 2	11.48	7.2	11.76	5.3	10.90	19.7
Level 3	13.08	5.0	13.73	4.2	10.62	8.9
Level 4	15.38	5.1	15.56	5.6	13.93	5.7
Level 5	17.12	2.4	17.21	2.5	–	–
Not able to be leveled	13.25	3.8	13.22	3.7	–	–
Office machine operators, except computer	11.57	8.5	–	–	–	–
Farming, fishing, and forestry occupations	12.72	23.2	–	–	–	–
Construction and extraction occupations	20.74	4.1	21.09	4.3	9.99	8.1
Level 1	12.12	8.9	13.56	4.8	8.26	2.8
Level 2	18.65	15.4	18.79	15.6	–	–
Level 3	14.32	8.3	14.88	8.9	–	–
Level 4	16.66	9.4	16.68	9.4	–	–
Level 5	18.23	4.0	18.23	4.0	–	–
Level 6	25.91	3.7	25.92	3.7	–	–
Level 7	30.01	5.2	30.01	5.2	–	–
Not able to be leveled	22.13	9.0	22.33	9.1	–	–
First-line supervisors/managers of construction trades and extraction workers	25.18	6.7	25.18	6.7	–	–
Level 6	17.38	14.2	17.38	14.2	–	–
Level 7	27.39	7.1	27.39	7.1	–	–
Carpenters	22.47	9.3	22.47	9.3	–	–
Level 6	31.61	4.2	31.61	4.2	–	–
Level 7	33.30	1.4	33.30	1.4	–	–
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	20.79	12.3	–	–
Cement masons and concrete finishers	20.79	12.3	20.79	12.3	–	–
Construction laborers	19.02	12.4	20.56	11.0	–	–
Level 1	9.23	14.2	–	–	–	–
Level 2	21.15	17.3	21.50	17.0	–	–
Construction equipment operators	19.91	12.3	20.28	13.6	–	–
Level 4	16.74	22.0	16.74	22.0	–	–
Level 5	21.58	8.6	21.58	8.6	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Operating engineers and other construction equipment operators	\$20.43	11.7%	\$20.85	13.0%	–	–
Level 4	16.87	21.9	16.87	21.9	–	–
Level 5	21.58	8.6	21.58	8.6	–	–
Electricians	19.50	13.6	19.50	13.6	–	–
Level 6	22.04	8.2	22.04	8.2	–	–
Level 7	25.47	6.5	25.47	6.5	–	–
Painters and paperhangers	24.01	17.7	–	–	–	–
Painters, construction and maintenance	24.01	17.7	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.40	13.4	26.40	13.4	–	–
Level 6	29.35	8.3	29.35	8.3	–	–
Plumbers, pipefitters, and steamfitters	28.70	15.3	28.70	15.3	–	–
Level 6	31.47	9.1	31.47	9.1	–	–
Sheet metal workers	27.76	7.9	27.76	7.9	–	–
Helpers, construction trades	15.75	5.9	15.95	7.1	–	–
Highway maintenance workers	15.53	6.0	15.57	5.9	–	–
Level 3	13.12	6.5	13.13	6.5	–	–
Level 4	14.17	3.1	14.17	3.1	–	–
Level 5	17.37	7.5	17.37	7.5	–	–
Installation, maintenance, and repair occupations						
Level 2	15.93	20.0	17.31	13.2	–	–
Level 3	13.50	11.0	15.16	9.9	–	–
Level 4	14.87	6.2	14.92	6.3	–	–
Level 5	18.91	4.0	18.91	4.0	–	–
Level 6	22.62	2.9	22.62	2.9	–	–
Level 7	26.46	4.9	25.78	5.5	–	–
Level 8	27.09	8.7	27.09	8.7	–	–
Not able to be leveled	19.18	9.4	19.18	9.4	–	–
First-line supervisors/managers of mechanics, installers, and repairers	27.00	6.1	27.00	6.1	–	–
Level 7	23.84	13.8	23.84	13.8	–	–
Level 8	29.49	8.5	29.49	8.5	–	–
Radio and telecommunications equipment installers and repairers	–	–	26.68	8.3	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Telecommunications equipment installers and repairers, except line installers	–	–	\$26.38	8.5%	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$21.45	17.6%	21.45	17.6	–	–
Level 7	27.24	20.3	27.24	20.3	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	29.49	19.1	29.49	19.1	–	–
Automotive technicians and repairers	19.16	4.6	19.39	4.0	–	–
Level 4	12.90	4.9	12.90	4.9	–	–
Level 5	18.29	6.1	18.29	6.1	–	–
Level 6	21.32	5.2	21.32	5.2	–	–
Automotive body and related repairers	20.83	2.5	20.83	2.5	–	–
Automotive service technicians and mechanics	19.06	5.4	19.39	4.4	–	–
Level 5	17.17	7.0	17.17	7.0	–	–
Level 6	21.23	6.9	21.23	6.9	–	–
Bus and truck mechanics and diesel engine specialists	19.35	7.2	19.35	7.2	–	–
Level 5	16.15	7.5	16.15	7.5	–	–
Level 6	21.26	5.0	21.26	5.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	20.63	6.1	–	–
Level 6	22.48	7.7	22.48	7.7	–	–
Mobile heavy equipment mechanics, except engines	21.02	8.4	21.02	8.4	–	–
Heating, air conditioning, and refrigeration mechanics and installers	22.12	17.7	22.12	17.7	–	–
Industrial machinery installation, repair, and maintenance workers	19.67	2.7	19.67	2.7	–	–
Level 3	17.30	14.5	17.30	14.5	–	–
Level 4	16.32	11.4	16.32	11.4	–	–
Level 5	18.86	6.5	18.86	6.5	–	–
Level 6	22.17	3.5	22.17	3.5	–	–
Level 7	23.68	2.7	23.68	2.7	–	–
Not able to be leveled	18.69	7.4	18.69	7.4	–	–
Industrial machinery mechanics	22.49	2.9	22.49	2.9	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Industrial machinery mechanics –Continued						
Level 5	\$22.34	16.6%	\$22.34	16.6%	–	–
Level 6	23.33	4.1	23.33	4.1	–	–
Level 7	23.94	4.0	23.94	4.0	–	–
Not able to be leveled	20.65	5.4	20.65	5.4	–	–
Maintenance and repair workers, general						
Level 4	18.22	4.4	18.22	4.4	–	–
Level 5	16.07	16.2	16.07	16.2	–	–
Level 6	18.47	4.5	18.47	4.5	–	–
Not able to be leveled	20.99	5.1	20.99	5.1	–	–
Maintenance workers, machinery ..	17.17	8.6	17.17	8.6	–	–
Line installers and repairers						
Level 6	22.83	15.4	22.83	15.4	–	–
Electrical power-line installers and repairers	24.02	13.6	24.02	13.6	–	–
Electrical power-line installers and repairers						
Miscellaneous installation, maintenance, and repair workers	26.75	9.4	26.75	9.4	–	–
Miscellaneous installation, maintenance, and repair workers						
Helpers--installation, maintenance, and repair workers	17.52	15.9	19.01	15.4	–	–
Helpers--installation, maintenance, and repair workers						
	15.07	17.8	17.39	12.8	–	–
Production occupations						
Level 1	16.30	2.3	16.53	2.4	\$9.73	6.6%
Level 2	10.32	3.1	10.66	3.4	9.02	4.3
Level 3	11.71	2.7	11.87	3.1	9.74	7.8
Level 4	14.69	3.6	14.84	3.7	9.33	10.6
Level 5	16.51	4.1	16.53	4.1	15.14	14.0
Level 6	18.76	2.4	18.76	2.4	–	–
Level 7	22.26	4.0	22.26	4.0	–	–
Not able to be leveled	26.96	7.8	26.96	7.8	–	–
Not able to be leveled	18.50	5.0	18.50	5.0	–	–
First-line supervisors/managers of production and operating workers						
Level 6	24.20	7.3	24.20	7.3	–	–
Level 7	19.41	13.3	19.41	13.3	–	–
Not able to be leveled	30.96	6.4	30.96	6.4	–	–
Not able to be leveled	24.80	9.9	24.80	9.9	–	–
Electrical, electronics, and electromechanical assemblers						
Level 2	16.00	9.1	16.06	9.1	–	–
Level 3	12.99	14.1	12.99	14.1	–	–
Level 3	16.44	6.5	16.44	6.5	–	–
Electrical and electronic equipment assemblers						
	16.50	10.0	16.57	9.9	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Electrical and electronic equipment assemblers –Continued						
Level 2	\$12.99	14.1%	\$12.99	14.1%	–	–
Level 3	16.86	5.1	16.86	5.1	–	–
Miscellaneous assemblers and fabricators	14.43	8.5	14.68	8.3	\$9.82	6.8%
Level 1	10.00	5.2	10.11	5.2	–	–
Level 2	11.59	4.2	12.11	5.2	–	–
Level 3	17.06	6.4	17.06	6.4	–	–
Level 4	21.83	24.5	–	–	–	–
Bakers	14.48	14.9	14.48	14.9	–	–
Butchers and other meat, poultry, and fish processing workers						
Level 2	10.88	9.4	11.69	3.2	–	–
Butchers and meat cutters	16.65	12.7	18.54	5.6	–	–
Miscellaneous food processing workers	15.02	9.5	15.24	9.4	–	–
Level 3	14.60	8.4	14.71	9.0	–	–
Food batchmakers	15.78	8.0	15.90	8.3	–	–
Level 3	14.19	7.1	–	–	–	–
Computer control programmers and operators	19.20	11.5	19.20	11.5	–	–
Level 5	18.65	4.9	18.65	4.9	–	–
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	18.70	12.3	–	–
Level 5	18.65	4.9	18.65	4.9	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	15.48	10.6	–	–
Level 3	14.42	20.5	14.42	20.5	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	14.29	10.6	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	16.24	4.5	–	–
Level 3	13.00	7.4	13.00	7.4	–	–
Level 4	16.28	4.2	16.28	4.2	–	–
Level 5	17.33	5.3	17.33	5.3	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	7.2	14.98	7.2	–	–
Level 5	17.95	4.5	17.95	4.5	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$16.75	8.3%	\$16.75	8.3%	–	–
Machinists	25.17	9.6	25.17	9.6	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	4.7	13.95	4.7	–	–
Level 3	12.28	11.4	12.28	11.4	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	13.95	4.7	–	–
Level 3	12.28	11.4	12.28	11.4	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	19.86	11.2	–	–
Level 5	21.81	13.2	21.81	13.2	–	–
Tool and die makers	25.27	6.1	25.27	6.1	–	–
Welding, soldering, and brazing workers	17.95	3.5	17.95	3.5	–	–
Level 4	16.65	10.2	16.61	10.6	–	–
Level 5	19.15	6.5	19.15	6.5	–	–
Welders, cutters, solderers, and brazers	17.67	4.7	17.67	4.8	–	–
Level 4	15.87	10.9	15.78	11.5	–	–
Level 5	19.44	7.8	19.44	7.8	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	18.63	5.1	–	–
Miscellaneous metalworkers and plastic workers	15.79	5.0	15.79	5.0	–	–
Bookbinders and bindery workers	13.20	12.6	–	–	–	–
Bindery workers	13.20	12.6	–	–	–	–
Printers	16.56	9.9	18.05	7.3	–	–
Level 6	23.97	5.6	23.97	5.6	–	–
Printing machine operators	17.69	9.8	18.16	8.3	–	–
Laundry and dry-cleaning workers	10.21	7.4	10.87	8.8	\$9.10	6.7%
Level 1	10.03	8.0	10.71	10.3	8.99	6.4
Sewing machine operators	10.89	3.5	10.89	3.5	–	–
Woodworking machine setters, operators, and tenders	15.09	2.7	15.09	2.7	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Woodworking machine setters, operators, and tenders, except sawing	\$14.83	2.4%	\$14.83	2.4%	–	–
Power plant operators, distributors, and dispatchers	26.83	7.4	26.83	7.4	–	–
Power plant operators	27.00	7.8	27.00	7.8	–	–
Water and liquid waste treatment plant and system operators	19.89	9.6	20.03	9.9	–	–
Level 4	14.92	2.3	15.00	2.3	–	–
Level 5	20.77	3.0	–	–	–	–
Level 6	24.51	7.2	24.51	7.2	–	–
Chemical processing machine setters, operators, and tenders	18.59	7.9	18.59	7.9	–	–
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	15.99	8.4	–	–
Cutting workers	14.67	7.7	14.67	7.7	–	–
Cutting and slicing machine setters, operators, and tenders ..	14.47	8.9	14.47	8.9	–	–
Inspectors, testers, sorters, samplers, and weighers	17.39	3.9	17.43	3.9	–	–
Level 3	17.99	4.6	17.99	4.6	–	–
Level 4	14.83	8.8	14.83	8.8	–	–
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	15.50	14.9	–	–
Packaging and filling machine operators and tenders	15.19	18.3	15.19	18.3	–	–
Level 2	9.64	10.6	9.64	10.6	–	–
Level 3	16.75	6.3	16.75	6.3	–	–
Painting workers	18.29	4.3	18.58	6.1	–	–
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	17.99	6.4	–	–
Miscellaneous production workers	13.98	5.4	14.16	5.5	\$10.17	5.8%
Level 1	10.97	6.5	11.25	6.6	–	–
Level 2	12.23	9.3	12.30	9.8	–	–
Level 3	14.57	3.2	14.64	3.2	–	–
Level 5	17.89	2.2	17.89	2.2	–	–
Not able to be leveled	19.29	4.0	19.29	4.0	–	–
Helpers--production workers	12.35	8.2	12.53	9.1	–	–
Level 2	12.03	10.0	12.09	10.7	–	–
Transportation and material moving occupations	15.92	5.6	17.38	5.2	10.21	3.7

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Level 1	\$9.64	2.2%	\$10.63	3.4%	\$8.81	2.9%
Level 2	11.84	3.6	12.31	3.5	10.58	6.6
Level 3	14.60	5.2	14.86	5.3	13.03	5.4
Level 4	17.23	5.2	17.25	5.3	16.09	6.4
Level 5	19.34	4.9	19.37	5.0	–	–
Level 6	20.32	4.6	20.36	4.7	–	–
Not able to be leveled	28.90	21.3	29.64	21.7	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.65	9.6	19.72	9.8	–	–
Level 6	19.79	11.0	19.89	11.3	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.14	11.1	22.14	11.1	–	–
Aircraft pilots and flight engineers	81.21	18.2	–	–	–	–
Bus drivers	16.75	6.5	18.36	12.6	15.56	4.3
Level 2	14.16	2.6	–	–	14.13	3.1
Level 3	17.37	8.0	–	–	15.65	8.2
Bus drivers, school	15.54	4.2	–	–	15.75	2.7
Level 2	14.16	2.6	–	–	14.13	3.1
Level 3	15.67	8.2	–	–	16.21	4.0
Driver/sales workers and truck drivers	16.29	2.9	17.48	3.2	7.73	4.4
Level 1	7.41	3.5	–	–	7.36	3.3
Level 2	14.87	5.1	16.47	7.8	–	–
Level 3	13.24	4.9	13.28	4.9	–	–
Level 4	17.54	6.2	17.55	6.2	–	–
Level 5	19.41	5.4	19.41	5.4	–	–
Driver/sales workers	10.40	12.5	14.07	7.2	6.97	3.4
Level 1	6.92	3.1	–	–	6.92	3.1
Truck drivers, heavy and tractor-trailer	18.05	3.4	18.06	3.4	–	–
Level 4	17.43	6.2	17.43	6.2	–	–
Level 5	19.34	5.6	19.34	5.6	–	–
Truck drivers, light or delivery services	15.25	7.7	16.83	11.0	8.85	8.0
Level 1	8.26	5.4	–	–	8.28	6.2
Level 2	15.44	6.2	16.81	8.7	–	–
Level 4	18.59	18.4	18.59	18.4	–	–
Taxi drivers and chauffeurs	8.83	7.0	–	–	–	–
Parking lot attendants	9.64	9.1	–	–	–	–

See footnotes at end of table.

Table 2

Civilian workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Dredge, excavating, and loading machine operators	\$22.88	15.4%	\$22.88	15.4%	–	–
Excavating and loading machine and dragline operators	19.55	10.2	19.55	10.2	–	–
Industrial truck and tractor operators	14.85	3.8	15.01	4.0	–	–
Level 2	13.10	5.4	13.10	5.4	–	–
Level 3	14.36	4.8	14.57	5.1	–	–
Level 4	16.00	7.7	16.00	7.7	–	–
Laborers and material movers, hand	11.41	5.8	12.20	7.7	\$9.81	2.7%
Level 1	9.75	3.7	10.20	6.5	9.27	3.1
Level 2	11.49	4.8	11.55	4.9	11.25	10.2
Level 3	14.11	9.6	14.57	8.8	11.85	9.0
Not able to be leveled	15.69	23.8	–	–	–	–
Cleaners of vehicles and equipment	12.27	9.2	13.63	10.6	–	–
Level 1	11.41	9.3	–	–	–	–
Laborers and freight, stock, and material movers, hand	11.22	7.9	11.81	10.6	10.15	5.0
Level 1	9.37	4.1	9.20	3.4	9.60	5.2
Level 2	11.98	7.5	12.31	8.3	11.35	16.7
Level 3	13.61	6.5	14.10	5.7	–	–
Machine feeders and offbearers	12.20	12.1	15.48	3.9	–	–
Packers and packagers, hand	11.37	4.7	12.02	8.5	9.23	4.1
Level 1	10.27	6.7	11.99	6.3	8.82	2.1
Refuse and recyclable material collectors	18.78	16.5	–	–	–	–

¹ 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, weighted by hours.

² 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.

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

of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$18.92	1.7%	\$20.56	1.8%	\$11.52	4.9%
Management occupations	41.30	3.9	41.30	4.0	40.74	3.4
Level 7	21.48	11.5	21.48	11.7	—	—
Level 8	22.90	6.2	22.90	6.2	—	—
Level 9	31.24	3.6	31.24	3.6	—	—
Level 10	35.17	3.4	35.17	3.4	—	—
Level 11	45.25	4.8	45.14	4.9	—	—
Level 12	50.73	5.2	50.73	5.2	—	—
Level 13	59.08	8.9	59.08	8.9	—	—
Level 14	66.57	9.3	66.57	9.3	—	—
Not able to be leveled	48.25	9.2	48.25	9.2	—	—
General and operations managers	39.12	10.8	39.12	10.8	—	—
Level 11	41.78	16.4	41.78	16.4	—	—
Not able to be leveled	46.94	20.1	46.94	20.1	—	—
Marketing and sales managers	48.26	6.8	48.26	6.8	—	—
Level 11	48.83	6.6	48.83	6.6	—	—
Not able to be leveled	46.30	20.7	46.30	20.7	—	—
Marketing managers	47.49	11.0	47.49	11.0	—	—
Level 11	43.00	3.2	43.00	3.2	—	—
Sales managers	48.80	7.9	48.80	7.9	—	—
Not able to be leveled	42.67	24.2	42.67	24.2	—	—
Administrative services managers	32.86	21.0	32.86	21.0	—	—
Computer and information systems managers	47.79	5.5	47.79	5.5	—	—
Not able to be leveled	47.08	7.7	47.08	7.7	—	—
Financial managers	40.52	4.8	40.24	4.7	—	—
Level 11	46.64	3.8	46.09	4.3	—	—
Not able to be leveled	45.31	9.7	45.31	9.7	—	—
Human resources managers	37.67	12.6	37.67	12.6	—	—
Industrial production managers	61.05	27.6	61.05	27.6	—	—
Not able to be leveled	84.70	24.4	84.70	24.4	—	—
Transportation, storage, and distribution managers	41.83	18.8	41.83	18.8	—	—
Not able to be leveled	47.57	19.5	47.57	19.5	—	—
Construction managers	30.44	11.4	30.44	11.4	—	—
Level 9	30.96	12.6	30.96	12.6	—	—
Education administrators	35.27	9.4	35.24	9.5	—	—
Education administrators, postsecondary	37.97	11.1	37.96	11.1	—	—
Engineering managers	51.58	8.7	51.58	8.7	—	—
Not able to be leveled	48.37	19.3	48.37	19.3	—	—
Medical and health services managers	40.25	9.6	40.26	9.9	—	—
Not able to be leveled	46.02	20.9	46.02	21.3	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations	\$28.41	3.0%	\$28.49	3.1%	\$25.38	11.9%
Level 6	17.95	3.6	17.82	3.4	—	—
Level 7	23.32	8.5	23.25	8.9	—	—
Level 8	26.95	3.2	26.94	3.2	—	—
Level 9	29.99	2.9	30.29	2.7	—	—
Level 10	37.59	5.1	37.59	5.1	—	—
Level 11	42.73	5.5	42.73	5.5	—	—
Level 12	47.94	5.3	47.94	5.3	—	—
Not able to be leveled	28.37	7.8	28.41	7.8	—	—
Buyers and purchasing agents	26.62	9.5	26.62	9.5	—	—
Level 9	29.62	7.8	29.62	7.8	—	—
Purchasing agents, except wholesale, retail, and farm products	24.75	10.0	24.75	10.0	—	—
Claims adjusters, appraisers, examiners, and investigators	23.75	5.1	23.75	5.1	—	—
Level 9	27.52	4.6	27.52	4.6	—	—
Claims adjusters, examiners, and investigators	23.64	5.2	23.64	5.2	—	—
Level 9	27.44	4.7	27.44	4.7	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	7.4	26.00	7.4	—	—
Cost estimators	31.19	10.9	31.19	10.9	—	—
Human resources, training, and labor relations specialists	26.75	6.5	26.77	6.5	—	—
Level 6	18.96	6.9	18.96	6.9	—	—
Level 7	20.43	4.1	20.50	4.3	—	—
Level 9	32.30	3.8	32.30	3.8	—	—
Not able to be leveled	27.96	11.4	27.96	11.4	—	—
Employment, recruitment, and placement specialists	22.13	12.0	22.13	12.0	—	—
Compensation, benefits, and job analysis specialists	24.76	9.4	24.76	9.4	—	—
Training and development specialists	28.94	8.3	29.05	8.3	—	—
Management analysts	36.44	9.7	37.47	10.0	—	—
Level 7	23.12	1.5	23.12	1.5	—	—
Level 9	30.36	7.6	33.50	4.6	—	—
Level 12	53.12	12.2	53.12	12.2	—	—
Accountants and auditors	27.45	5.2	27.52	5.5	26.23	17.2
Level 6	18.48	8.5	—	—	—	—
Level 7	21.14	7.1	21.11	6.9	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations –Continued						
Accountants and auditors –Continued						
Level 8	\$26.34	7.2%	\$26.30	7.3%	–	–
Level 9	28.06	6.4	28.10	7.3	–	–
Not able to be leveled	30.91	5.2	30.91	5.2	–	–
Credit analysts	30.74	9.3	30.74	9.3	–	–
Financial analysts and advisors	29.31	11.3	29.31	11.3	–	–
Level 7	20.00	8.9	20.00	8.9	–	–
Not able to be leveled	24.53	7.4	24.53	7.4	–	–
Financial analysts	27.99	7.4	27.99	7.4	–	–
Not able to be leveled	26.35	7.7	26.35	7.7	–	–
Insurance underwriters	26.72	13.9	26.72	13.9	–	–
Loan counselors and officers	30.78	14.4	30.68	14.6	–	–
Level 9	24.71	6.4	24.71	6.4	–	–
Level 11	36.32	12.9	36.32	12.9	–	–
Loan officers	31.63	15.5	31.54	15.9	–	–
Level 9	23.60	5.8	23.60	5.8	–	–
Level 11	36.32	12.9	36.32	12.9	–	–
Computer and mathematical science occupations						
Level 5	19.42	4.3	19.42	4.3	–	–
Level 6	22.44	3.2	22.44	3.2	–	–
Level 7	26.16	1.9	26.16	1.9	–	–
Level 8	30.10	7.1	30.10	7.1	–	–
Level 9	33.36	3.8	33.29	3.8	–	–
Level 10	39.05	4.9	39.05	4.9	–	–
Level 11	43.32	5.8	43.32	5.8	–	–
Level 12	51.57	3.0	51.70	3.2	–	–
Not able to be leveled	38.12	7.1	38.12	7.1	–	–
Computer programmers	29.51	7.0	29.51	7.0	–	–
Computer software engineers	40.01	11.9	40.01	11.9	–	–
Level 9	33.45	4.7	33.45	4.7	–	–
Level 11	48.24	8.9	48.24	8.9	–	–
Computer software engineers, applications	42.27	13.4	42.27	13.4	–	–
Level 9	35.78	2.9	35.78	2.9	–	–
Level 11	52.75	15.1	52.75	15.1	–	–
Computer software engineers, systems software	37.45	13.8	37.45	13.8	–	–
Level 11	43.26	6.2	43.26	6.2	–	–
Computer support specialists	23.70	7.8	24.09	6.6	–	–
Level 7	25.76	2.9	25.76	2.9	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Computer systems analysts	\$37.06	3.5%	\$37.05	3.6%	–	–
Level 7	26.92	6.1	26.92	6.1	–	–
Level 9	36.15	3.4	36.06	3.7	–	–
Level 11	38.94	2.3	38.94	2.3	–	–
Network and computer systems administrators	32.52	5.4	32.52	5.4	–	–
Level 7	26.25	4.7	26.25	4.7	–	–
Level 8	33.09	6.8	33.09	6.8	–	–
Not able to be leveled	32.39	11.5	32.39	11.5	–	–
Network systems and data communications analysts	30.03	25.0	30.03	25.0	–	–
Actuaries	42.96	15.3	42.96	15.3	–	–
Architecture and engineering occupations						
Level 5	19.11	8.2	18.77	8.7	–	–
Level 6	20.38	5.3	20.38	5.3	–	–
Level 7	26.29	3.4	26.29	3.4	–	–
Level 8	27.98	9.5	27.84	10.7	–	–
Level 9	31.41	4.7	31.41	4.7	–	–
Level 10	45.99	10.8	41.24	4.6	–	–
Level 11	40.83	7.0	40.83	7.0	–	–
Level 12	42.69	1.9	42.69	1.9	–	–
Not able to be leveled	30.85	4.6	31.05	4.5	–	–
Engineers	37.94	2.3	37.27	2.5	–	–
Level 7	24.24	3.0	24.24	3.0	–	–
Level 8	29.04	13.5	29.00	15.1	–	–
Level 9	31.07	5.7	31.07	5.7	–	–
Level 10	45.99	10.8	41.24	4.6	–	–
Level 11	42.27	5.3	42.27	5.3	–	–
Level 12	43.03	2.5	43.03	2.5	–	–
Not able to be leveled	35.96	3.4	35.96	3.4	–	–
Civil engineers	27.31	13.0	27.10	14.4	–	–
Electrical and electronics engineers	40.82	5.5	39.28	4.3	–	–
Electrical engineers	37.14	4.7	37.14	4.7	–	–
Electronics engineers, except computer	43.48	6.7	–	–	–	–
Industrial engineers, including health and safety	31.63	6.8	31.63	6.8	–	–
Level 9	34.34	6.9	34.34	6.9	–	–
Industrial engineers	31.71	7.1	31.71	7.1	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Industrial engineers –Continued						
Level 9	\$35.18	8.5%	\$35.18	8.5%	–	–
Mechanical engineers	34.72	5.5	34.72	5.5	–	–
Not able to be leveled	35.03	7.2	35.03	7.2	–	–
Drafters	21.30	4.2	21.16	4.5	–	–
Level 5	18.62	8.3	17.86	8.3	–	–
Level 7	27.07	2.9	27.07	2.9	–	–
Architectural and civil drafters	20.54	7.4	20.07	8.9	–	–
Mechanical drafters	22.49	4.2	22.49	4.2	–	–
Engineering technicians, except						
drafters	24.39	4.5	24.46	4.5	–	–
Level 6	21.34	4.9	21.34	4.9	–	–
Level 7	27.90	5.5	27.90	5.5	–	–
Not able to be leveled	25.89	9.0	26.22	8.5	–	–
Electrical and electronic						
engineering technicians	23.65	10.3	23.85	11.1	–	–
Level 7	29.84	7.1	29.84	7.1	–	–
Mechanical engineering						
technicians	20.93	3.7	20.93	3.7	–	–
Life, physical, and social science occupations						
Level 7	29.53	10.7	29.93	10.1	–	–
Level 9	23.27	11.8	23.27	11.8	–	–
Level 11	29.69	16.1	29.69	16.1	–	–
Level 11	43.55	17.1	43.55	17.1	–	–
Life scientists	32.76	15.8	33.30	16.5	–	–
Physical scientists	30.28	9.8	30.28	9.8	–	–
Chemists and materials scientists ..	30.33	13.8	30.33	13.8	–	–
Chemists	30.63	14.0	30.63	14.0	–	–
Market and survey researchers	38.86	10.5	38.86	10.5	–	–
Market research analysts	38.86	10.5	38.86	10.5	–	–
Chemical technicians	26.78	18.4	–	–	–	–
Community and social services occupations						
Level 5	18.74	5.8	18.86	6.4	\$18.07	8.0%
Level 6	12.20	5.1	12.27	5.0	–	–
Level 7	14.73	7.5	14.63	5.9	–	–
Level 9	16.71	5.6	16.03	5.8	–	–
Level 9	22.99	8.3	22.83	8.6	–	–
Counselors	18.70	8.4	18.56	8.1	–	–
Level 6	14.56	5.5	14.56	5.5	–	–
Level 7	15.93	5.4	–	–	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Educational, vocational, and school counselors	\$14.09	6.3%	\$14.23	5.8%	–	–
Social workers	19.63	14.8	20.11	18.9	–	–
Level 7	17.20	8.8	16.15	10.4	–	–
Medical and public health social workers	27.27	4.7	–	–	–	–
Mental health and substance abuse social workers	14.26	2.9	14.30	3.0	–	–
Miscellaneous community and social service specialists	15.79	5.3	15.67	7.8	–	–
Social and human service assistants	14.96	9.5	14.38	10.7	–	–
Legal occupations	35.60	10.1	35.09	9.0	–	–
Level 7	19.97	8.4	19.97	8.4	–	–
Not able to be leveled	48.70	29.5	46.69	25.6	–	–
Lawyers	53.23	13.4	52.13	12.0	–	–
Not able to be leveled	58.74	13.8	56.30	10.0	–	–
Paralegals and legal assistants	24.00	13.9	24.00	13.9	–	–
Level 7	19.97	8.4	19.97	8.4	–	–
Education, training, and library occupations						
Level 3	10.96	6.2	–	–	\$13.60	4.2%
Level 7	22.49	6.7	–	–	–	–
Level 9	25.41	14.2	27.20	9.7	–	–
Level 10	30.74	11.5	30.74	11.5	–	–
Level 11	38.65	10.0	38.76	10.0	–	–
Not able to be leveled	27.13	6.9	–	–	–	–
Postsecondary teachers	42.46	7.7	42.79	7.7	27.77	8.8
Level 9	31.92	3.5	–	–	–	–
Level 10	32.51	11.8	32.51	11.8	–	–
Level 11	38.83	10.3	38.95	10.3	–	–
Business teachers, postsecondary ..	45.17	10.9	–	–	–	–
Physical sciences teachers, postsecondary	48.90	7.1	48.90	7.1	–	–
Social sciences teachers, postsecondary	44.68	7.8	44.68	7.8	–	–
Level 11	44.68	9.3	44.68	9.3	–	–
Arts, communications, and humanities teachers, postsecondary	42.70	4.9	43.04	4.6	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Arts, communications, and humanities teachers, postsecondary –Continued						
Level 11	\$37.12	7.1%	\$37.54	6.7%	–	–
Miscellaneous postsecondary teachers	42.07	18.5	42.42	18.7	–	–
Primary, secondary, and special education school teachers	23.23	7.9	24.91	6.6	–	–
Level 7	22.74	6.5	–	–	–	–
Elementary and middle school teachers	24.89	8.7	24.89	8.7	–	–
Teacher assistants	11.98	1.7	–	–	\$11.59	3.7%
Arts, design, entertainment, sports, and media occupations	22.36	9.2	22.96	9.4	12.17	17.3
Level 5	13.56	9.4	13.92	11.9	–	–
Level 6	15.78	4.7	15.57	4.3	–	–
Level 7	19.02	6.6	18.91	6.6	–	–
Level 9	30.58	7.4	30.58	7.4	–	–
Not able to be leveled	20.58	15.2	22.85	15.8	9.95	17.5
Designers	21.18	18.4	21.14	18.6	–	–
Level 6	14.29	4.7	14.29	4.7	–	–
Level 7	19.19	7.6	–	–	–	–
Graphic designers	16.97	8.2	16.80	8.2	–	–
Athletes, coaches, umpires, and related workers	13.41	24.7	–	–	11.33	21.7
Not able to be leveled	13.41	24.7	–	–	11.33	21.7
News analysts, reporters and correspondents	30.57	10.8	31.11	11.3	–	–
Reporters and correspondents	28.03	10.9	28.57	11.5	–	–
Writers and editors	19.67	10.4	19.67	10.4	–	–
Editors	20.71	10.5	20.71	10.5	–	–
Healthcare practitioner and technical occupations	30.43	9.8	30.70	8.7	29.64	16.6
Level 3	10.86	7.4	11.48	7.4	–	–
Level 4	15.44	5.0	15.51	6.2	–	–
Level 5	17.94	3.3	17.91	3.9	18.05	4.5
Level 6	20.90	4.9	21.48	5.9	19.02	3.9
Level 7	26.14	1.4	25.80	1.4	27.13	3.1
Level 8	–	–	25.57	2.8	–	–
Level 9	29.10	5.1	27.62	6.5	33.75	2.9

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Level 10	\$54.72	11.9%	\$57.08	5.7%	–	–
Level 11	47.42	4.4	47.25	5.6	–	–
Level 12	113.75	23.9	100.67	20.4	–	–
Pharmacists	53.67	2.5	55.03	2.4	–	–
Level 11	54.69	2.9	54.77	3.0	–	–
Physicians and surgeons	125.70	18.7	115.20	18.0	–	–
Level 12	135.47	21.2	120.79	21.9	–	–
Registered nurses	28.46	5.5	28.81	5.4	\$27.76	9.7%
Level 7	25.51	1.9	25.56	1.4	25.38	5.9
Level 8	–	–	25.38	3.3	–	–
Level 9	29.62	3.7	28.08	4.8	33.50	2.8
Level 11	40.73	6.4	36.99	6.6	–	–
Not able to be leveled	28.17	6.1	27.70	7.4	–	–
Therapists	30.89	7.4	30.94	7.9	–	–
Respiratory therapists	24.88	3.3	–	–	–	–
Clinical laboratory technologists and technicians	20.79	11.5	21.35	14.9	19.89	17.2
Level 5	17.95	9.3	–	–	–	–
Medical and clinical laboratory technologists	23.77	13.5	22.54	16.8	–	–
Medical and clinical laboratory technicians	17.28	11.9	18.24	13.8	16.71	13.6
Dental hygienists	30.89	1.9	–	–	–	–
Diagnostic related technologists and technicians	25.78	7.1	26.25	8.7	23.30	7.0
Level 6	20.18	7.0	20.31	8.0	–	–
Level 7	30.93	3.4	30.55	5.0	–	–
Cardiovascular technologists and technicians	23.31	10.4	–	–	–	–
Radiologic technologists and technicians	24.76	8.5	25.11	10.7	–	–
Level 6	19.74	7.5	–	–	–	–
Level 7	31.09	4.4	30.65	6.2	–	–
Health diagnosing and treating practitioner support technicians ...	13.54	8.0	13.44	8.8	–	–
Level 4	13.39	8.6	–	–	–	–
Pharmacy technicians	12.49	7.5	12.68	7.6	–	–
Licensed practical and licensed vocational nurses	18.32	1.5	18.37	1.8	18.17	2.3
Level 4	17.63	4.5	17.39	4.5	–	–
Level 5	17.68	2.6	17.84	2.9	17.08	2.8
Level 6	18.90	2.0	19.11	3.0	18.38	3.4

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Medical records and health information technicians	\$15.98	4.8%	\$15.98	4.8%	–	–
Level 5	16.08	5.8	16.08	5.8	–	–
Healthcare support occupations	12.55	3.4	13.05	3.8	\$11.08	2.9%
Level 2	9.87	4.1	9.85	4.8	9.92	3.0
Level 3	11.30	2.7	11.46	2.8	10.90	4.7
Level 4	14.32	6.2	15.25	5.8	11.81	8.6
Level 5	14.66	7.0	14.71	7.7	–	–
Not able to be leveled	12.60	7.5	–	–	–	–
Nursing, psychiatric, and home health aides	11.05	2.2	11.32	2.9	10.51	3.1
Level 2	10.00	2.9	10.04	3.3	9.88	3.3
Level 3	11.15	2.5	11.25	2.2	10.95	5.3
Level 4	12.20	5.9	13.38	5.3	10.55	5.2
Home health aides	10.85	3.3	11.41	4.6	10.05	4.3
Level 2	9.94	4.4	–	–	–	–
Level 3	11.47	9.4	12.16	6.4	10.39	12.5
Level 4	11.43	5.7	12.45	7.1	–	–
Nursing aides, orderlies, and attendants	11.15	3.3	11.27	4.2	10.84	3.3
Level 2	10.02	4.4	9.99	4.7	10.08	5.1
Level 3	11.07	2.4	11.04	3.4	11.13	4.2
Level 4	13.80	4.5	14.42	3.4	10.82	12.0
Miscellaneous healthcare support occupations	15.04	5.7	15.11	6.2	14.39	7.3
Level 2	9.16	11.6	–	–	–	–
Level 3	12.00	8.5	12.26	9.4	–	–
Level 4	16.40	6.9	16.34	7.8	16.92	3.0
Level 5	15.31	6.5	15.44	7.2	–	–
Dental assistants	15.92	10.3	15.96	10.6	–	–
Level 4	16.61	10.5	16.62	10.7	–	–
Medical assistants	13.64	8.6	13.52	10.1	–	–
Level 4	14.95	4.8	14.43	6.9	–	–
Medical transcriptionists	18.23	4.5	–	–	–	–
Pharmacy aides	12.85	15.0	13.05	15.7	–	–
Protective service occupations	11.50	5.2	11.41	4.9	12.02	19.7
Level 2	9.67	7.0	–	–	9.14	8.4
Level 3	10.76	6.5	10.86	6.4	9.92	7.4
Level 4	–	–	11.52	6.0	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Security guards and gaming surveillance officers	\$11.28	5.3%	\$11.09	5.4%	\$12.45	21.6%
Level 3	10.77	7.9	10.88	7.6	9.62	11.1
Security guards	11.25	5.3	11.05	5.5	12.45	21.6
Level 3	10.77	7.9	10.88	7.6	9.62	11.1
Miscellaneous protective service workers	11.61	9.1	–	–	9.88	13.4
Level 3	12.06	10.3	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	8.25	7.5	–	–	8.25	7.5
Food preparation and serving related occupations						
Level 1	7.11	3.1	7.10	6.8	7.11	2.8
Level 2	7.22	2.6	7.26	5.7	7.20	2.7
Level 3	8.62	5.2	9.59	7.9	7.81	5.1
Level 4	10.35	5.1	10.13	6.5	11.33	4.6
Level 5	11.76	10.9	11.68	11.5	–	–
Level 6	15.94	6.9	15.94	6.9	–	–
First-line supervisors/managers, food preparation and serving workers	13.62	6.3	13.73	6.7	–	–
Level 4	11.11	5.4	11.11	5.4	–	–
Level 5	11.16	13.2	11.00	14.0	–	–
Level 6	15.94	6.9	15.94	6.9	–	–
First-line supervisors/managers of food preparation and serving workers	13.06	7.5	13.15	8.0	–	–
Level 4	11.11	5.4	11.11	5.4	–	–
Level 5	10.97	13.2	10.79	13.8	–	–
Level 6	16.21	6.4	16.21	6.4	–	–
Cooks	9.86	3.4	10.59	2.9	8.96	5.0
Level 1	7.68	5.1	–	–	–	–
Level 2	8.41	4.2	8.58	5.2	8.32	6.3
Level 3	10.41	4.2	10.79	4.4	9.66	7.5
Level 4	11.04	4.8	10.83	7.0	11.69	4.9
Cooks, fast food	8.28	4.7	–	–	7.57	4.6
Cooks, institution and cafeteria	11.00	3.9	10.81	5.8	11.25	4.9
Level 3	10.49	6.5	–	–	–	–
Level 4	10.94	8.7	–	–	–	–
Cooks, restaurant	10.15	4.5	10.76	2.8	9.21	7.8
Level 2	8.31	7.7	–	–	8.02	9.5

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Cooks, restaurant –Continued						
Level 3	\$10.41	4.7%	\$10.87	4.7%	\$9.52	7.4%
Level 4	10.94	3.4	–	–	–	–
Cooks, short order	8.05	4.7	–	–	8.16	6.4
Level 2	7.61	2.2	–	–	7.66	2.8
Food preparation workers	8.76	3.1	8.92	5.1	8.44	2.5
Level 1	8.23	2.1	–	–	–	–
Level 2	8.78	4.0	9.03	5.7	8.06	1.7
Food service, tipped	5.89	4.0	5.19	10.1	6.21	3.8
Level 1	6.34	5.8	5.59	9.9	6.61	5.3
Level 2	5.75	5.4	4.66	9.1	6.19	6.4
Level 3	5.37	8.2	5.12	20.7	5.50	5.2
Bartenders	7.06	7.6	6.67	19.0	7.25	4.7
Level 2	7.53	7.2	–	–	7.37	8.5
Level 3	6.55	7.7	–	–	6.90	6.7
Waiters and waitresses	5.16	4.2	4.34	7.3	5.54	4.9
Level 1	5.50	8.5	4.43	11.6	5.97	7.1
Level 2	5.12	6.9	4.16	8.6	5.57	8.2
Level 3	4.25	8.5	–	–	4.44	9.2
Dining room and cafeteria attendants and bartender helpers	8.39	6.1	–	–	8.35	7.4
Level 1	7.88	5.6	–	–	7.55	6.9
Level 2	9.78	14.7	–	–	10.39	15.8
Fast food and counter workers	7.89	2.1	8.92	6.1	7.66	1.9
Level 1	7.19	4.2	–	–	7.04	3.8
Level 2	7.85	1.6	8.59	3.8	7.71	1.5
Level 3	8.38	8.4	9.57	18.5	7.99	5.5
Combined food preparation and serving workers, including fast food	7.90	2.3	8.94	6.2	7.65	2.0
Level 1	7.17	4.7	–	–	6.97	4.0
Level 2	7.85	1.7	8.62	4.0	7.71	1.5
Level 3	8.36	8.8	9.57	18.5	7.94	5.5
Counter attendants, cafeteria, food concession, and coffee shop	7.74	2.6	–	–	7.71	2.9
Level 1	7.32	2.9	–	–	7.32	2.9
Level 2	7.91	1.9	–	–	7.86	2.1
Food servers, nonrestaurant	9.27	2.4	–	–	8.55	2.8
Level 1	9.00	2.1	–	–	8.58	3.9
Level 2	9.45	2.5	–	–	–	–
Dishwashers	8.41	1.8	8.83	2.7	8.05	2.6

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Dishwashers –Continued						
Level 1	\$8.28	2.3%	–	–	\$8.09	3.3%
Level 2	8.55	4.2	–	–	–	–
Hosts and hostesses, restaurant, lounge, and coffee shop	6.55	12.9	–	–	7.10	8.0
Level 1	6.30	14.0	–	–	6.68	9.7
Level 2	6.59	19.0	–	–	7.24	10.0
Building and grounds cleaning and maintenance occupations	11.15	3.7	\$12.13	4.4%	9.03	2.2
Level 1	9.64	2.7	10.22	3.4	8.78	3.8
Level 2	10.22	2.7	10.81	4.9	9.36	1.3
Level 3	12.61	10.9	13.99	13.2	9.00	6.2
Level 4	12.63	9.0	13.25	7.7	–	–
Not able to be leveled	11.83	5.6	11.92	5.7	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.08	7.8	14.35	8.1	–	–
First-line supervisors/managers of housekeeping and janitorial workers	14.07	9.0	14.37	9.4	–	–
Building cleaning workers	11.03	5.2	11.83	6.1	9.09	2.8
Level 1	9.64	2.8	10.22	3.4	8.77	3.9
Level 2	10.68	4.9	11.07	5.5	9.48	4.4
Level 3	13.49	13.4	14.30	15.3	10.06	5.4
Not able to be leveled	11.22	3.9	11.30	4.3	–	–
Janitors and cleaners, except maids and housekeeping cleaners	11.76	7.4	12.73	8.3	9.35	3.3
Level 1	10.11	4.7	10.78	5.4	9.14	5.5
Level 2	11.39	4.4	11.83	4.5	9.87	4.1
Level 3	14.08	15.7	15.19	17.5	–	–
Maids and housekeeping cleaners	9.67	4.4	10.11	5.0	8.63	4.4
Level 1	8.98	4.5	9.46	6.0	8.24	4.6
Level 2	9.54	8.7	9.76	11.6	–	–
Level 3	11.52	6.2	11.53	7.4	–	–
Grounds maintenance workers	10.39	4.3	12.08	6.4	8.86	4.1
Level 2	9.33	1.6	9.43	6.2	9.29	1.7
Landscaping and groundskeeping workers	10.11	4.4	11.85	6.7	8.87	4.2
Level 2	9.39	1.8	–	–	9.32	1.7

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations	\$11.13	4.9%	\$12.19	5.5%	\$9.57	4.0%
Level 1	7.77	5.2	—	—	7.58	4.4
Level 2	8.29	5.4	8.76	10.3	7.97	4.6
Level 3	9.51	4.5	9.66	5.0	9.37	5.8
Level 4	11.27	5.9	11.20	6.1	11.91	10.1
Level 5	15.46	6.5	16.56	11.8	13.10	11.7
Level 6	13.35	9.7	—	—	—	—
Gaming services workers	7.25	6.8	7.43	8.1	6.76	9.8
Gaming dealers	6.21	4.4	6.34	3.3	—	—
Miscellaneous entertainment attendants and related workers	8.18	6.3	—	—	7.85	7.2
Amusement and recreation attendants	7.90	4.8	—	—	7.85	7.2
Barbers and cosmetologists	12.98	6.4	12.11	9.6	14.31	4.1
Hairdressers, hairstylists, and cosmetologists	12.98	6.4	12.11	9.6	14.31	4.1
Miscellaneous personal appearance workers	16.52	17.3	—	—	—	—
Child care workers	9.95	5.9	10.77	8.2	8.22	2.4
Level 2	8.02	2.2	—	—	8.01	2.2
Personal and home care aides	9.38	4.1	10.03	7.6	8.96	6.1
Level 2	8.20	6.7	—	—	—	—
Level 3	9.90	5.4	—	—	9.77	6.0
Recreation and fitness workers	11.75	10.9	14.39	10.3	9.39	4.9
Level 4	11.56	15.8	—	—	—	—
Fitness trainers and aerobics instructors	10.72	8.2	—	—	10.72	8.2
Recreation workers	12.06	13.8	14.39	10.3	—	—
Sales and related occupations	16.22	5.8	19.42	7.2	8.89	1.5
Level 1	8.46	3.0	—	—	8.37	2.7
Level 2	8.84	1.6	9.44	2.9	8.42	1.2
Level 3	10.03	4.0	10.85	5.9	8.90	1.6
Level 4	13.64	6.2	13.94	7.1	12.14	6.0
Level 5	20.03	8.0	20.12	8.3	—	—
Level 6	22.02	6.6	22.02	6.6	—	—
Level 7	27.12	6.8	27.12	6.8	—	—
Level 8	60.16	27.5	60.16	27.5	—	—
Level 9	43.58	7.8	43.58	7.8	—	—
Level 10	55.01	6.1	55.01	6.1	—	—
Not able to be leveled	14.99	17.9	16.36	21.0	9.36	4.1
First-line supervisors/managers, sales workers	19.30	7.1	19.38	7.2	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
First-line supervisors/managers, sales workers –Continued						
Level 5	\$14.78	4.5%	\$14.78	4.5%	–	–
Level 6	17.74	12.1	17.74	12.1	–	–
Level 7	24.76	11.2	24.76	11.2	–	–
Not able to be leveled	21.09	22.0	21.09	22.0	–	–
First-line supervisors/managers of retail sales workers						
Level 5	17.33	4.3	17.39	4.3	–	–
Level 6	14.68	5.4	14.68	5.4	–	–
Level 6	17.14	11.1	17.14	11.1	–	–
First-line supervisors/managers of non-retail sales workers						
Level 5	28.36	23.5	28.36	23.5	–	–
Retail sales workers						
Level 1	11.22	4.3	13.12	6.3	\$8.72	0.9%
Level 2	8.41	3.1	–	–	8.32	2.9
Level 3	8.80	1.9	9.48	3.9	8.43	1.3
Level 4	9.94	4.1	10.73	6.1	8.84	1.6
Level 5	13.31	7.8	13.72	8.7	11.34	7.2
Level 5	20.95	11.4	20.98	11.5	–	–
Not able to be leveled	10.43	1.2	10.97	1.7	8.97	1.5
Cashiers, all workers						
Level 1	9.17	1.5	10.02	2.3	8.43	1.5
Level 2	8.51	4.2	–	–	8.37	3.6
Level 3	8.84	2.2	9.43	4.3	8.49	1.8
Level 3	9.19	2.8	9.92	3.3	8.20	2.7
Not able to be leveled	10.20	1.5	10.77	1.7	8.91	2.4
Cashiers						
Level 1	9.19	1.5	10.08	2.4	8.43	1.5
Level 2	8.51	4.2	–	–	8.37	3.6
Level 3	8.84	2.2	9.43	4.3	8.49	1.8
Level 3	9.25	3.0	10.09	3.6	8.20	2.7
Not able to be leveled	10.20	1.5	10.77	1.7	8.91	2.4
Counter and rental clerks and parts salespersons						
Level 2	14.50	7.7	16.11	6.5	9.03	5.6
Level 3	7.93	6.2	–	–	8.13	6.3
Level 4	11.48	7.7	12.39	8.7	–	–
Level 5	14.92	7.6	15.49	7.5	–	–
Level 5	17.00	7.8	17.00	7.8	–	–
Counter and rental clerks						
Level 2	10.81	9.8	12.79	11.7	8.44	5.8
Level 2	7.93	6.2	–	–	8.13	6.3
Parts salespersons						
Level 3	16.51	4.8	17.21	5.6	–	–
Level 4	11.86	13.1	–	–	–	–
Level 4	15.04	10.3	15.66	9.6	–	–
Retail salespersons						
Level 1	12.42	9.1	14.46	11.3	9.06	2.3
Level 1	8.24	4.0	–	–	8.24	4.0

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Retail salespersons –Continued						
Level 2	\$8.83	3.4%	\$9.78	7.9%	\$8.39	2.5%
Level 3	10.57	7.9	11.39	15.5	9.50	3.3
Level 4	12.80	11.8	13.13	13.5	11.55	7.9
Level 5	22.44	12.0	22.49	12.1	–	–
Not able to be leveled	10.61	2.1	11.12	1.7	9.04	1.6
Advertising sales agents	20.88	20.0	–	–	–	–
Insurance sales agents	29.77	21.2	29.77	21.2	–	–
Level 7	28.65	9.7	28.65	9.7	–	–
Sales representatives, wholesale and manufacturing	27.62	9.8	28.17	9.5	–	–
Level 6	20.99	8.6	20.99	8.6	–	–
Level 7	30.04	11.8	30.04	11.8	–	–
Level 9	42.79	12.0	42.79	12.0	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	30.21	28.6	32.79	23.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.62	13.0	26.64	13.0	–	–
Level 6	20.28	10.9	20.28	10.9	–	–
Level 7	29.44	13.4	29.44	13.4	–	–
Telemarketers	9.92	11.2	10.13	12.8	9.14	8.9
Miscellaneous sales and related workers	14.52	13.3	15.14	14.6	11.50	23.2
Office and administrative support occupations	14.93	1.4	15.56	1.2	10.98	4.3
Level 1	8.37	5.5	9.54	6.0	7.98	4.0
Level 2	11.22	4.1	11.94	3.8	9.71	6.0
Level 3	12.14	2.9	12.52	2.0	10.70	6.4
Level 4	14.38	1.8	14.53	2.1	13.05	5.0
Level 5	16.57	2.1	16.69	1.9	14.18	10.0
Level 6	19.49	2.8	19.69	2.6	–	–
Level 7	24.82	3.9	24.84	3.9	–	–
Level 8	27.60	13.0	27.60	13.0	–	–
Not able to be leveled	16.26	3.3	16.73	2.5	10.91	5.7
First-line supervisors/managers of office and administrative support workers	22.01	4.3	22.19	4.6	–	–
Level 5	16.59	6.4	16.59	6.4	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers –Continued						
Level 6	\$21.14	7.3%	\$21.64	5.7%	–	–
Level 7	23.63	4.7	23.63	4.7	–	–
Level 8	27.60	13.0	27.60	13.0	–	–
Switchboard operators, including answering service	10.08	8.3	11.44	7.6	–	–
Financial clerks	13.79	2.4	14.10	2.4	\$11.68	6.4%
Level 2	10.82	3.1	11.21	4.3	10.41	4.6
Level 3	11.55	4.3	11.94	2.7	9.37	6.4
Level 4	13.40	2.6	13.51	2.3	12.38	5.9
Level 5	16.00	6.6	15.81	7.2	17.78	8.7
Level 6	18.50	6.4	18.50	6.5	–	–
Not able to be leveled	14.45	9.9	15.15	6.5	–	–
Bill and account collectors	14.05	5.7	13.93	5.5	–	–
Level 4	14.27	3.7	–	–	–	–
Billing and posting clerks and machine operators	14.12	5.1	14.22	5.4	–	–
Level 3	12.67	8.4	12.61	9.4	–	–
Level 4	13.24	5.0	13.34	5.2	–	–
Bookkeeping, accounting, and auditing clerks	14.29	3.3	14.41	4.3	13.08	12.6
Level 3	11.84	10.9	12.87	7.7	–	–
Level 4	13.50	3.4	13.63	3.4	–	–
Level 5	15.63	7.7	15.28	8.6	17.78	8.7
Level 6	17.50	4.4	17.48	4.5	–	–
Not able to be leveled	14.27	12.1	–	–	–	–
Payroll and timekeeping clerks	17.21	6.4	17.51	4.1	–	–
Procurement clerks	17.30	11.5	17.30	11.5	–	–
Tellers	11.20	2.8	11.38	2.8	10.76	4.8
Level 2	10.66	3.1	–	–	10.41	4.6
Level 3	10.49	2.9	10.71	3.0	9.55	2.1
Level 4	12.56	3.4	12.63	3.8	12.41	6.0
Brokerage clerks	–	–	16.22	4.0	–	–
Credit authorizers, checkers, and clerks	13.74	7.9	13.74	7.9	–	–
Customer service representatives	14.66	5.2	15.02	5.5	11.26	5.3
Level 2	11.56	11.4	–	–	–	–
Level 3	12.19	6.8	12.26	8.1	11.84	6.3
Level 4	14.07	6.0	14.27	5.6	–	–
Level 5	17.04	7.7	17.03	7.7	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Customer service representatives –Continued						
Level 6	\$19.55	6.0%	\$19.76	5.7%	–	–
Not able to be leveled	15.41	8.6	15.68	8.6	–	–
File clerks	13.55	7.2	–	–	–	–
Hotel, motel, and resort desk clerks ..	8.56	3.8	–	–	\$8.53	4.2%
Interviewers, except eligibility and loan	12.74	3.4	12.80	3.9	–	–
Loan interviewers and clerks	15.26	3.0	15.26	3.0	–	–
Level 4	16.34	4.1	16.34	4.1	–	–
New accounts clerks	12.75	7.6	12.96	7.7	–	–
Order clerks	14.78	6.0	15.29	4.7	–	–
Level 4	14.94	4.0	14.94	4.0	–	–
Human resources assistants, except payroll and timekeeping	15.67	7.8	15.67	7.8	–	–
Receptionists and information clerks	12.16	4.5	12.83	4.6	10.21	5.0
Level 2	11.96	9.3	12.93	10.5	9.57	2.6
Level 3	11.49	6.5	11.31	7.6	12.01	4.4
Level 4	14.77	4.1	14.75	4.3	–	–
Cargo and freight agents	14.99	13.4	–	–	–	–
Dispatchers	16.58	6.4	16.58	6.4	–	–
Level 4	14.99	10.1	14.99	10.1	–	–
Not able to be leveled	18.74	16.0	18.74	16.0	–	–
Dispatchers, except police, fire, and ambulance	16.58	6.4	16.58	6.4	–	–
Level 4	14.99	10.1	14.99	10.1	–	–
Not able to be leveled	18.74	16.0	18.74	16.0	–	–
Production, planning, and expediting clerks	21.15	6.5	21.26	6.4	–	–
Level 6	19.33	4.9	19.33	4.9	–	–
Shipping, receiving, and traffic clerks	12.81	4.7	12.95	4.5	11.00	8.8
Level 2	10.28	3.7	–	–	–	–
Level 3	12.92	5.9	13.13	5.5	–	–
Level 4	13.91	5.8	13.91	5.9	–	–
Level 5	16.00	5.5	16.24	5.6	–	–
Not able to be leveled	11.85	3.8	12.05	3.4	–	–
Stock clerks and order fillers	12.36	6.0	14.18	5.0	8.65	7.0
Level 1	8.39	7.2	9.76	6.8	–	–
Level 2	11.04	7.4	12.49	10.6	8.74	4.5
Level 3	11.43	6.1	11.58	7.5	10.92	12.3
Level 4	15.80	3.8	15.83	4.0	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries and administrative						
assistants	\$17.39	2.2%	\$17.86	2.0%	\$12.16	10.7%
Level 3	12.61	3.6	12.61	3.6	–	–
Level 4	14.73	4.1	14.97	3.5	–	–
Level 5	15.42	6.5	15.67	6.6	–	–
Level 6	19.01	6.1	19.46	5.8	–	–
Level 7	25.90	3.4	25.90	3.4	–	–
Not able to be leveled	21.77	4.3	22.16	3.5	–	–
Executive secretaries and						
administrative assistants	18.70	5.9	19.07	5.3	–	–
Level 4	13.52	7.7	13.42	7.9	–	–
Level 5	15.73	4.1	16.54	4.6	–	–
Level 6	19.55	6.3	20.67	4.8	–	–
Level 7	26.36	2.8	26.36	2.8	–	–
Not able to be leveled	21.26	6.0	21.26	6.0	–	–
Legal secretaries	17.55	9.8	17.56	9.8	–	–
Medical secretaries	15.55	1.9	15.67	2.0	14.26	10.8
Level 4	16.11	2.3	16.10	2.4	–	–
Secretaries, except legal, medical,						
and executive	16.12	5.1	17.19	3.9	–	–
Level 4	14.81	8.4	15.80	5.4	–	–
Level 5	18.11	8.1	18.11	8.1	–	–
Data entry and information						
processing workers	12.63	5.6	13.27	6.2	–	–
Level 4	13.18	6.0	13.31	5.5	–	–
Data entry keyers	12.62	5.2	13.55	3.4	–	–
Level 4	13.18	6.0	13.31	5.5	–	–
Word processors and typists	12.67	21.2	12.67	21.2	–	–
Insurance claims and policy						
processing clerks	16.92	5.2	16.77	5.5	–	–
Level 4	14.70	8.5	13.58	5.2	–	–
Level 5	19.07	4.4	19.07	4.4	–	–
Level 6	19.89	6.6	19.89	6.6	–	–
Not able to be leveled	19.36	5.1	19.36	5.1	–	–
Mail clerks and mail machine						
operators, except postal service ...	13.52	10.5	13.67	11.2	–	–
Office clerks, general						
Level 2	11.54	8.0	11.84	6.0	10.99	19.9
Level 3	12.93	5.4	13.57	4.7	10.54	9.2
Level 4	15.08	6.1	15.28	6.9	13.81	5.8
Level 5	16.65	3.6	16.76	3.3	–	–
Not able to be leveled	13.25	4.0	13.20	3.9	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Office machine operators, except computer	\$11.57	8.5%	–	–	–	–
Construction and extraction occupations	21.42	4.7	\$21.80	4.8%	\$9.96	9.4%
Level 1	11.87	9.6	–	–	8.17	3.1
Level 2	19.57	15.8	19.57	15.8	–	–
Level 3	14.86	11.8	15.56	12.8	–	–
Level 4	17.31	12.1	17.33	12.3	–	–
Level 5	18.35	5.0	18.35	5.0	–	–
Level 6	27.46	6.0	27.48	6.0	–	–
Level 7	30.29	5.5	30.29	5.5	–	–
Not able to be leveled	21.33	9.3	21.52	9.5	–	–
First-line supervisors/managers of construction trades and extraction workers	26.40	10.9	26.40	10.9	–	–
Level 6	16.81	26.0	16.81	26.0	–	–
Level 7	27.52	7.5	27.52	7.5	–	–
Carpenters	22.47	9.3	22.47	9.3	–	–
Level 6	31.61	4.2	31.61	4.2	–	–
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	20.79	12.3	–	–
Cement masons and concrete finishers	20.79	12.3	20.79	12.3	–	–
Construction laborers	19.69	13.4	21.30	11.5	–	–
Construction equipment operators	29.06	6.7	29.06	6.7	–	–
Operating engineers and other construction equipment operators	29.06	6.7	29.06	6.7	–	–
Electricians	19.08	13.3	19.08	13.3	–	–
Level 7	25.47	6.5	25.47	6.5	–	–
Painters and paperhangers	24.01	17.7	–	–	–	–
Painters, construction and maintenance	24.01	17.7	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.28	13.9	26.28	13.9	–	–
Level 6	29.35	8.3	29.35	8.3	–	–
Plumbers, pipefitters, and steamfitters	28.64	16.0	28.64	16.0	–	–
Level 6	31.47	9.1	31.47	9.1	–	–
Sheet metal workers	27.76	7.9	27.76	7.9	–	–
Helpers, construction trades	15.75	5.9	15.95	7.1	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations	\$20.53	2.7%	\$20.65	3.5%	—	—
Level 2	15.93	20.0	17.31	13.2	—	—
Level 3	13.46	12.1	15.26	10.6	—	—
Level 4	14.91	7.4	14.97	7.5	—	—
Level 5	19.06	4.7	19.06	4.7	—	—
Level 6	22.67	3.0	22.67	3.0	—	—
Level 7	25.86	4.2	25.00	4.9	—	—
Level 8	26.52	9.6	26.52	9.6	—	—
Not able to be leveled	19.23	9.9	19.23	9.9	—	—
First-line supervisors/managers of mechanics, installers, and repairers	27.35	5.8	27.35	5.8	—	—
Level 8	29.01	9.7	29.01	9.7	—	—
Radio and telecommunications equipment installers and repairers	—	—	26.38	8.5	—	—
Telecommunications equipment installers and repairers, except line installers	—	—	26.38	8.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.48	20.5	21.48	20.5	—	—
Level 7	26.92	21.6	26.92	21.6	—	—
Automotive technicians and repairers	19.15	4.6	19.39	4.0	—	—
Level 4	12.90	4.9	12.90	4.9	—	—
Level 5	18.29	6.1	18.29	6.1	—	—
Level 6	21.34	5.2	21.34	5.2	—	—
Automotive body and related repairers	20.83	2.5	20.83	2.5	—	—
Automotive service technicians and mechanics	19.06	5.4	19.39	4.5	—	—
Level 5	17.17	7.0	17.17	7.0	—	—
Level 6	21.26	7.0	21.26	7.0	—	—
Bus and truck mechanics and diesel engine specialists	19.49	8.0	19.49	8.0	—	—
Level 5	16.14	8.8	16.14	8.8	—	—
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	20.63	6.1	—	—
Level 6	22.48	7.7	22.48	7.7	—	—
Mobile heavy equipment mechanics, except engines	21.02	8.4	21.02	8.4	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$22.12	17.7%	\$22.12	17.7%	–	–
Industrial machinery installation, repair, and maintenance workers	20.77	4.1	20.77	4.1	–	–
Level 4	18.46	14.1	18.46	14.1	–	–
Level 5	19.64	10.8	19.64	10.8	–	–
Level 6	23.14	3.9	23.14	3.9	–	–
Level 7	23.58	2.8	23.58	2.8	–	–
Not able to be leveled	19.95	6.3	19.95	6.3	–	–
Industrial machinery mechanics	22.40	3.0	22.40	3.0	–	–
Level 5	22.34	16.6	22.34	16.6	–	–
Level 7	23.94	4.0	23.94	4.0	–	–
Not able to be leveled	20.65	5.4	20.65	5.4	–	–
Maintenance and repair workers, general	19.70	8.8	19.70	8.8	–	–
Level 5	19.29	10.0	19.29	10.0	–	–
Maintenance workers, machinery ..	16.51	8.7	16.51	8.7	–	–
Line installers and repairers	21.70	18.9	21.70	18.9	–	–
Electrical power-line installers and repairers	30.82	4.6	30.82	4.6	–	–
Miscellaneous installation, maintenance, and repair workers	15.59	12.2	16.91	9.6	–	–
Helpers--installation, maintenance, and repair workers	14.50	18.6	16.94	14.4	–	–
Production occupations	16.14	2.2	16.37	2.3	\$9.70	6.7%
Level 1	10.37	3.1	10.72	3.5	9.02	4.3
Level 2	11.70	2.7	11.86	3.2	9.72	7.9
Level 3	14.69	3.6	14.84	3.7	9.33	10.6
Level 4	16.51	4.2	16.53	4.2	–	–
Level 5	18.78	2.4	18.78	2.4	–	–
Level 6	22.34	4.1	22.34	4.1	–	–
Level 7	27.03	8.4	27.03	8.4	–	–
Not able to be leveled	17.53	5.3	17.53	5.3	–	–
First-line supervisors/managers of production and operating workers	24.20	7.6	24.20	7.6	–	–
Level 6	19.41	13.3	19.41	13.3	–	–
Level 7	32.63	6.4	32.63	6.4	–	–
Not able to be leveled	24.80	9.9	24.80	9.9	–	–
Electrical, electronics, and electromechanical assemblers	16.00	9.1	16.06	9.1	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Electrical, electronics, and electromechanical assemblers –Continued						
Level 2	\$12.99	14.1%	\$12.99	14.1%	–	–
Level 3	16.44	6.5	16.44	6.5	–	–
Electrical and electronic equipment assemblers	16.50	10.0	16.57	9.9	–	–
Level 2	12.99	14.1	12.99	14.1	–	–
Level 3	16.86	5.1	16.86	5.1	–	–
Miscellaneous assemblers and fabricators	14.43	8.5	14.68	8.3	\$9.82	6.8%
Level 1	10.00	5.2	10.11	5.2	–	–
Level 2	11.59	4.2	12.11	5.2	–	–
Level 3	17.06	6.4	17.06	6.4	–	–
Level 4	21.83	24.5	–	–	–	–
Bakers	14.48	14.9	14.48	14.9	–	–
Butchers and other meat, poultry, and fish processing workers						
Level 2	10.88	9.4	11.69	3.2	–	–
Butchers and meat cutters	16.65	12.7	18.54	5.6	–	–
Miscellaneous food processing workers	15.02	9.5	15.24	9.4	–	–
Level 3	14.60	8.4	14.71	9.0	–	–
Food batchmakers	15.78	8.0	15.90	8.3	–	–
Level 3	14.19	7.1	–	–	–	–
Computer control programmers and operators	19.20	11.5	19.20	11.5	–	–
Level 5	18.65	4.9	18.65	4.9	–	–
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	18.70	12.3	–	–
Level 5	18.65	4.9	18.65	4.9	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	15.48	10.6	–	–
Level 3	14.42	20.5	14.42	20.5	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	14.29	10.6	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	16.24	4.5	–	–
Level 3	13.00	7.4	13.00	7.4	–	–
Level 4	16.28	4.2	16.28	4.2	–	–
Level 5	17.33	5.3	17.33	5.3	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$14.98	7.2%	\$14.98	7.2%	–	–
Level 5	17.95	4.5	17.95	4.5	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	8.3	16.75	8.3	–	–
Machinists	24.07	9.6	24.07	9.6	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	4.7	13.95	4.7	–	–
Level 3	12.28	11.4	12.28	11.4	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	13.95	4.7	–	–
Level 3	12.28	11.4	12.28	11.4	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	19.86	11.2	–	–
Level 5	21.81	13.2	21.81	13.2	–	–
Tool and die makers	25.27	6.1	25.27	6.1	–	–
Welding, soldering, and brazing workers	17.95	3.5	17.95	3.5	–	–
Level 4	16.65	10.2	16.61	10.6	–	–
Level 5	19.15	6.5	19.15	6.5	–	–
Welders, cutters, solderers, and brazers	17.67	4.7	17.67	4.8	–	–
Level 4	15.87	10.9	15.78	11.5	–	–
Level 5	19.44	7.8	19.44	7.8	–	–
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	18.63	5.1	–	–
Miscellaneous metalworkers and plastic workers	15.79	5.0	15.79	5.0	–	–
Bookbinders and bindery workers	13.20	12.6	–	–	–	–
Bindery workers	13.20	12.6	–	–	–	–
Printers	16.56	9.9	18.05	7.3	–	–
Level 6	23.97	5.6	23.97	5.6	–	–
Printing machine operators	17.69	9.8	18.16	8.3	–	–
Laundry and dry-cleaning workers	10.35	7.8	11.19	8.7	\$9.10	6.7%
Level 1	10.18	8.5	11.07	10.3	8.99	6.4
Sewing machine operators	10.89	3.5	10.89	3.5	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Woodworking machine setters, operators, and tenders	\$15.09	2.7%	\$15.09	2.7%	—	—
Woodworking machine setters, operators, and tenders, except sawing	14.83	2.4	14.83	2.4	—	—
Chemical processing machine setters, operators, and tenders	18.59	7.9	18.59	7.9	—	—
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	15.99	8.4	—	—
Cutting workers	14.67	7.7	14.67	7.7	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.47	8.9	14.47	8.9	—	—
Inspectors, testers, sorters, samplers, and weighers	17.33	3.9	17.38	3.9	—	—
Level 3	17.99	4.6	17.99	4.6	—	—
Level 4	14.47	6.8	14.47	6.8	—	—
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	15.50	14.9	—	—
Packaging and filling machine operators and tenders	15.19	18.3	15.19	18.3	—	—
Level 2	9.64	10.6	9.64	10.6	—	—
Level 3	16.75	6.3	16.75	6.3	—	—
Painting workers	18.29	4.3	18.58	6.1	—	—
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	17.99	6.4	—	—
Miscellaneous production workers	13.86	5.3	14.05	5.4	\$10.14	5.8%
Level 1	10.97	6.5	11.25	6.6	—	—
Level 2	12.23	9.3	12.30	9.8	—	—
Level 3	14.57	3.2	14.64	3.2	—	—
Level 5	17.96	3.8	17.96	3.8	—	—
Not able to be leveled	20.13	5.2	20.13	5.2	—	—
Helpers--production workers	12.35	8.2	12.53	9.1	—	—
Level 2	12.03	10.1	12.09	10.7	—	—
Transportation and material moving occupations						
Level 1	9.54	2.4	10.46	3.1	8.77	3.0
Level 2	11.76	3.9	12.24	3.7	10.40	7.5
Level 3	14.20	4.8	14.47	4.8	12.09	2.5
Level 4	17.24	5.3	17.27	5.3	—	—
Level 5	19.28	5.0	19.28	5.0	—	—
Level 6	20.32	4.6	20.36	4.7	—	—

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Not able to be leveled	\$29.09	21.3%	\$29.78	21.7%	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.65	9.6	19.72	9.8	–	–
Level 6	19.79	11.0	19.89	11.3	–	–
Aircraft pilots and flight engineers	81.21	18.2	–	–	–	–
Driver/sales workers and truck drivers	16.28	3.0	17.48	3.3	\$7.73	4.4%
Level 1	7.41	3.5	–	–	7.36	3.3
Level 2	14.63	6.9	16.34	9.1	–	–
Level 3	13.24	4.9	13.28	4.9	–	–
Level 4	17.54	6.2	17.55	6.2	–	–
Level 5	19.41	5.4	19.41	5.4	–	–
Driver/sales workers	10.40	12.5	14.07	7.2	6.97	3.4
Level 1	6.92	3.1	–	–	6.92	3.1
Truck drivers, heavy and tractor-trailer	18.05	3.4	18.06	3.4	–	–
Level 4	17.43	6.2	17.43	6.2	–	–
Level 5	19.34	5.6	19.34	5.6	–	–
Truck drivers, light or delivery services	15.19	8.3	16.81	11.6	8.85	8.0
Level 1	8.26	5.4	–	–	8.28	6.2
Level 2	15.22	7.8	16.72	10.1	–	–
Level 4	18.59	18.4	18.59	18.4	–	–
Taxi drivers and chauffeurs	8.74	7.2	–	–	–	–
Parking lot attendants	9.64	9.1	–	–	–	–
Dredge, excavating, and loading machine operators	23.16	15.7	23.16	15.7	–	–
Excavating and loading machine and dragline operators	19.87	11.1	19.87	11.1	–	–
Industrial truck and tractor operators	14.85	3.8	15.01	4.0	–	–
Level 2	13.10	5.4	13.10	5.4	–	–
Level 3	14.36	4.8	14.57	5.1	–	–
Level 4	16.00	7.7	16.00	7.7	–	–
Laborers and material movers, hand	11.36	5.8	12.14	7.6	9.80	2.7
Level 1	9.64	3.2	10.00	5.9	9.27	3.1
Level 2	11.50	4.9	11.55	4.9	11.29	10.8
Level 3	14.11	9.6	14.57	8.8	11.85	9.0
Not able to be leveled	15.69	23.8	–	–	–	–
Cleaners of vehicles and equipment	11.73	10.2	13.00	11.4	–	–
Level 1	10.13	8.7	–	–	–	–

See footnotes at end of table.

Table 3

Private industry workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand	\$11.22	7.9%	\$11.81	10.6%	\$10.14	5.0%
Level 1	9.37	4.1	9.20	3.4	9.60	5.2
Level 2	12.03	7.8	12.31	8.3	11.43	18.3
Level 3	13.61	6.5	14.10	5.7	–	–
Machine feeders and offbearers	12.20	12.1	15.48	3.9	–	–
Packers and packagers, hand	11.37	4.7	12.02	8.5	9.23	4.1
Level 1	10.27	6.7	11.99	6.3	8.82	2.1

¹ 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, weighted by hours.

² 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.

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

of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$24.01	5.7%	\$24.75	5.8%	\$14.10	3.7%
Management occupations	40.06	9.2	40.24	9.0	24.31	29.2
Level 7	18.64	11.7	18.64	11.7	—	—
Level 9	31.63	7.0	31.63	7.0	—	—
Level 10	37.33	8.9	37.33	8.9	—	—
Level 11	45.15	3.6	45.15	3.6	—	—
Not able to be leveled	38.62	20.9	39.46	20.2	24.31	29.2
Chief executives	46.83	1.3	—	—	—	—
General and operations managers	32.46	7.8	32.46	7.8	—	—
Level 9	30.41	14.7	30.41	14.7	—	—
Legislators	—	—	—	—	30.66	24.0
Not able to be leveled	—	—	—	—	30.66	24.0
Education administrators	38.48	12.5	38.71	12.6	—	—
Level 9	31.60	14.8	31.60	14.8	—	—
Level 11	46.12	5.1	46.12	5.1	—	—
Education administrators, elementary and secondary school	46.03	6.5	46.56	6.2	—	—
Level 11	47.71	2.3	47.71	2.3	—	—
Business and financial operations occupations	27.85	8.7	27.85	8.7	—	—
Level 6	21.36	3.4	21.36	3.4	—	—
Level 7	21.38	5.9	21.38	5.9	—	—
Level 8	23.54	19.4	23.54	19.4	—	—
Level 9	29.18	5.5	29.18	5.5	—	—
Level 11	40.08	7.8	40.08	7.8	—	—
Claims adjusters, appraisers, examiners, and investigators	25.41	7.6	25.41	7.6	—	—
Claims adjusters, examiners, and investigators	25.41	7.6	25.41	7.6	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	30.89	26.5	30.89	26.5	—	—
Accountants and auditors	23.76	12.2	23.76	12.2	—	—
Computer and mathematical science occupations	26.49	9.2	26.49	9.2	—	—
Level 9	28.25	5.9	28.25	5.9	—	—
Computer support specialists	23.36	3.6	23.36	3.6	—	—
Computer systems analysts	34.24	6.7	34.24	6.7	—	—
Network and computer systems administrators	23.11	14.5	23.11	14.5	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations	\$28.15	10.4%	\$28.27	10.4%	—	—
Engineers	35.79	8.9	35.79	8.9	—	—
Engineering technicians, except drafters	23.13	14.3	23.13	14.3	—	—
Civil engineering technicians	21.24	8.1	21.24	8.1	—	—
Life, physical, and social science occupations	24.16	12.9	24.15	13.2	—	—
Level 6	17.19	3.2	17.19	3.2	—	—
Level 7	19.14	8.8	—	—	—	—
Level 9	31.05	14.9	31.05	14.9	—	—
Psychologists	31.56	11.8	31.56	11.8	—	—
Clinical, counseling, and school psychologists	31.56	11.8	31.56	11.8	—	—
Urban and regional planners	23.28	16.9	—	—	—	—
Community and social services occupations	22.04	4.6	22.11	4.8	—	—
Level 6	17.76	7.0	17.84	7.1	—	—
Level 7	19.63	7.0	19.63	7.0	—	—
Level 8	19.33	5.4	19.34	5.4	—	—
Level 9	30.97	10.1	30.97	10.1	—	—
Counselors	24.85	5.2	24.85	5.2	—	—
Level 8	20.77	5.6	20.77	5.6	—	—
Level 9	35.17	10.9	35.17	10.9	—	—
Educational, vocational, and school counselors	30.91	12.6	30.91	12.6	—	—
Level 9	37.54	11.5	37.54	11.5	—	—
Rehabilitation counselors	22.07	9.4	22.07	9.4	—	—
Social workers	22.54	11.2	22.54	11.2	—	—
Level 7	18.99	5.2	18.99	5.2	—	—
Level 9	31.63	8.8	31.63	8.8	—	—
Child, family, and school social workers	24.65	11.9	24.65	11.9	—	—
Level 9	32.58	10.1	32.58	10.1	—	—
Miscellaneous community and social service specialists	19.58	6.5	19.70	7.0	—	—
Level 6	17.97	6.6	18.09	6.7	—	—
Level 7	20.17	8.3	20.17	8.3	—	—
Probation officers and correctional treatment specialists	20.80	8.5	20.80	8.5	—	—
Level 7	20.42	10.8	20.42	10.8	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Social and human service						
assistants	\$17.18	8.4%	\$17.45	8.8%	–	–
Level 6	17.36	9.6	–	–	–	–
Legal occupations	36.94	17.4	37.60	19.4	–	–
Level 11	34.27	13.4	34.22	13.5	–	–
Not able to be leveled	46.22	23.2	46.75	23.8	–	–
Lawyers	32.03	10.7	31.95	11.2	–	–
Level 11	34.27	13.4	34.22	13.5	–	–
Judges, magistrates, and other judicial workers	56.45	10.5	56.45	10.5	–	–
Not able to be leveled	56.45	10.5	56.45	10.5	–	–
Education, training, and library occupations						
Level 2	9.66	4.4	9.91	5.5	–	–
Level 3	11.06	4.4	10.37	3.0	12.69	2.6
Level 4	13.68	2.4	13.75	2.5	13.26	5.3
Level 5	13.61	4.6	–	–	14.20	5.6
Level 6	16.55	9.6	18.66	10.2	12.47	9.2
Level 7	24.70	5.7	25.62	7.2	16.43	7.9
Level 8	29.68	5.1	30.04	5.4	20.15	10.1
Level 9	34.31	2.0	34.35	2.1	32.14	11.8
Level 11	40.85	3.6	40.86	3.6	–	–
Not able to be leveled	27.09	7.3	31.93	4.6	11.21	1.7
Postsecondary teachers	60.63	22.7	61.49	22.0	26.36	25.7
Level 11	41.25	4.2	41.26	4.2	–	–
Not able to be leveled	39.40	9.5	39.51	9.7	–	–
Health teachers, postsecondary	68.27	23.7	–	–	–	–
Miscellaneous postsecondary teachers	35.40	5.1	–	–	–	–
Primary, secondary, and special education school teachers	33.43	2.2	33.58	2.2	26.78	23.8
Level 7	31.15	6.1	32.22	8.4	–	–
Level 8	30.25	5.7	30.38	5.4	–	–
Level 9	34.43	2.0	34.43	2.0	–	–
Preschool and kindergarten teachers	33.82	4.2	34.48	4.3	–	–
Level 9	35.64	2.4	35.64	2.4	–	–
Kindergarten teachers, except special education	35.41	2.8	35.41	2.8	–	–
Level 9	35.64	2.4	35.64	2.4	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Elementary and middle school teachers	\$32.96	2.5%	\$33.20	2.4%	–	–
Level 7	31.06	6.8	32.51	9.7	–	–
Level 8	28.88	5.4	28.91	5.4	–	–
Level 9	34.33	2.0	34.33	2.0	–	–
Elementary school teachers, except special education	32.43	3.0	32.73	2.8	–	–
Level 7	31.23	7.2	32.81	10.3	–	–
Level 8	28.49	5.7	28.52	5.8	–	–
Level 9	33.89	2.3	33.89	2.3	–	–
Middle school teachers, except special and vocational education	34.88	2.7	34.88	2.7	–	–
Level 9	36.04	3.0	36.04	3.0	–	–
Secondary school teachers	33.65	2.1	33.63	2.2	–	–
Level 8	29.92	5.9	29.82	5.8	–	–
Level 9	34.27	2.0	34.29	2.1	–	–
Secondary school teachers, except special and vocational education	33.96	2.0	33.95	2.0	–	–
Level 8	30.72	6.4	30.61	6.3	–	–
Level 9	34.43	2.1	34.46	2.2	–	–
Vocational education teachers, secondary school	27.58	5.2	27.58	5.2	–	–
Special education teachers	36.00	4.1	35.94	4.2	–	–
Level 9	35.18	6.4	35.08	6.6	–	–
Special education teachers, preschool, kindergarten, and elementary school	33.77	8.8	33.59	9.2	–	–
Level 9	33.86	10.0	33.66	10.5	–	–
Special education teachers, middle school	40.13	1.3	40.13	1.3	–	–
Other teachers and instructors	19.68	5.6	25.43	4.7	\$14.42	6.3%
Level 6	16.69	17.1	–	–	–	–
Level 7	20.91	14.8	–	–	16.27	8.2
Librarians	26.99	15.1	26.99	15.1	–	–
Level 9	34.25	15.9	34.25	15.9	–	–
Farm and home management advisors	22.40	4.4	–	–	–	–
Instructional coordinators	30.73	17.3	30.77	17.3	–	–
Teacher assistants	12.20	1.8	12.04	2.7	12.59	3.2
Level 2	9.28	3.9	–	–	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 3	\$11.07	4.4%	\$10.37	3.0%	\$12.76	2.6%
Level 4	13.66	2.4	13.74	2.5	13.26	5.3
Arts, design, entertainment, sports, and media occupations	22.11	2.4	22.48	3.7	–	–
Healthcare practitioner and technical occupations	27.08	3.9	27.44	4.4	22.40	11.8
Level 4	15.91	8.4	15.82	8.9	–	–
Level 5	18.36	3.8	18.36	3.8	–	–
Level 6	19.52	12.8	20.09	11.5	–	–
Level 7	24.35	7.3	24.39	7.7	–	–
Level 8	25.55	4.8	25.53	4.9	–	–
Level 9	29.58	2.6	29.63	2.8	–	–
Level 10	37.07	8.8	37.07	8.8	–	–
Not able to be leveled	24.72	1.4	–	–	–	–
Registered nurses	27.85	3.0	28.32	3.6	24.32	13.4
Level 7	24.00	4.6	–	–	–	–
Level 8	24.60	5.8	24.44	6.1	–	–
Level 9	28.37	2.1	28.32	2.2	–	–
Therapists	36.84	6.1	37.38	5.7	–	–
Level 9	35.55	6.4	35.55	6.4	–	–
Speech-language pathologists	36.37	5.0	36.37	5.0	–	–
Level 9	33.66	6.4	33.66	6.4	–	–
Clinical laboratory technologists and technicians	22.48	8.8	–	–	–	–
Diagnostic related technologists and technicians	25.58	6.5	25.58	6.5	–	–
Radiologic technologists and technicians	25.58	6.5	25.58	6.5	–	–
Emergency medical technicians and paramedics	15.89	13.4	16.41	13.3	–	–
Health diagnosing and treating practitioner support technicians ...	17.20	4.1	17.16	4.6	–	–
Level 4	17.48	3.8	17.46	4.3	–	–
Licensed practical and licensed vocational nurses	18.07	2.4	18.06	2.5	–	–
Healthcare support occupations	13.40	4.3	13.34	4.0	13.83	13.0
Level 2	9.85	5.1	–	–	–	–
Level 3	11.74	6.3	11.71	6.8	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Level 4	\$14.13	4.3%	\$13.67	3.4%	–	–
Nursing, psychiatric, and home health aides	11.81	5.0	11.79	5.6	–	–
Level 2	9.82	5.5	–	–	–	–
Level 3	11.56	6.4	11.52	6.9	–	–
Nursing aides, orderlies, and attendants	11.88	6.3	11.86	7.2	–	–
Level 3	11.67	6.8	11.63	7.4	–	–
Miscellaneous healthcare support occupations	13.82	5.7	13.98	5.4	–	–
Protective service occupations	21.06	4.2	21.46	4.0	\$11.61	7.3%
Level 2	9.75	14.1	–	–	7.81	2.5
Level 3	12.51	20.3	–	–	8.65	3.6
Level 4	15.49	8.6	15.73	9.2	–	–
Level 5	16.94	2.1	16.86	2.0	–	–
Level 6	18.06	5.3	18.09	5.3	–	–
Level 7	26.36	4.0	26.41	4.0	–	–
Level 8	30.28	13.5	30.28	13.5	–	–
Level 9	31.23	6.7	31.23	6.7	–	–
Not able to be leveled	26.26	20.8	26.27	20.9	–	–
First-line supervisors/managers, law enforcement workers	39.68	3.7	39.68	3.7	–	–
First-line supervisors/managers of police and detectives	40.49	2.5	40.49	2.5	–	–
Fire fighters	18.91	7.7	19.02	7.2	–	–
Level 6	17.27	13.6	17.27	13.6	–	–
Level 7	24.29	5.7	–	–	–	–
Bailiffs, correctional officers, and jailers	17.01	2.7	16.99	2.8	–	–
Level 4	15.11	10.8	14.91	11.4	–	–
Level 5	16.00	8.7	15.99	8.8	–	–
Level 6	17.49	4.3	17.49	4.3	–	–
Correctional officers and jailers	17.00	2.7	16.98	2.8	–	–
Level 4	15.13	11.2	14.92	11.9	–	–
Level 5	15.89	8.9	15.88	9.0	–	–
Level 6	17.49	4.3	17.49	4.3	–	–
Police officers	25.11	3.4	25.22	3.3	–	–
Level 5	16.82	5.5	16.44	5.7	–	–
Level 6	20.90	10.9	21.40	9.9	–	–
Level 7	27.77	3.4	27.77	3.4	–	–
Police and sheriff’s patrol officers	25.11	3.4	25.22	3.3	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Police and sheriff’s patrol officers						
–Continued						
Level 5	\$16.82	5.5%	\$16.44	5.7%	–	–
Level 6	20.90	10.9	21.40	9.9	–	–
Level 7	27.77	3.4	27.77	3.4	–	–
Security guards and gaming surveillance officers	16.90	11.2	17.04	10.4	–	–
Security guards	16.90	11.2	17.04	10.4	–	–
Miscellaneous protective service workers	8.66	5.9	–	–	\$8.66	5.9%
Level 2	7.81	2.5	–	–	7.81	2.5
Level 3	8.53	4.4	–	–	8.53	4.4
Lifeguards, ski patrol, and other recreational protective service workers	8.66	5.9	–	–	8.66	5.9
Level 2	7.81	2.5	–	–	7.81	2.5
Level 3	8.53	4.4	–	–	8.53	4.4
Food preparation and serving related occupations	11.51	6.8	12.16	9.1	10.42	5.4
Level 1	9.27	3.9	–	–	9.27	3.9
Level 2	11.02	2.8	–	–	11.34	4.0
Level 3	10.33	5.0	10.08	7.1	11.26	6.2
Level 4	11.34	5.5	11.48	5.5	–	–
First-line supervisors/managers, food preparation and serving workers	17.65	14.6	17.68	14.6	–	–
First-line supervisors/managers of food preparation and serving workers	20.54	15.5	20.60	15.8	–	–
Cooks	10.79	4.2	10.82	5.5	10.66	3.6
Level 2	10.85	7.0	–	–	10.79	7.5
Level 3	10.04	5.1	9.91	6.8	–	–
Level 4	11.10	7.3	11.10	7.3	–	–
Cooks, institution and cafeteria	10.79	4.2	10.82	5.5	10.66	3.6
Level 2	10.85	7.0	–	–	10.79	7.5
Level 3	10.04	5.1	9.91	6.8	–	–
Level 4	11.10	7.3	11.10	7.3	–	–
Fast food and counter workers	11.40	6.4	–	–	11.48	7.4
Level 2	11.68	4.8	–	–	11.68	4.8
Combined food preparation and serving workers, including fast food	11.87	5.7	–	–	12.13	6.7

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food –Continued						
Level 2	\$11.91	5.8%	–	–	\$11.91	5.8%
Building and grounds cleaning and maintenance occupations						
Level 1	13.97	4.0	\$14.33	4.3%	9.78	7.3
Level 2	10.86	16.3	11.84	17.3	8.71	5.3
Level 3	12.67	9.8	13.15	8.0	9.64	6.1
Level 4	13.75	3.6	13.86	4.2	–	–
Level 5	16.61	1.9	16.52	2.1	–	–
Level 5	21.99	10.5	21.99	10.5	–	–
Building cleaning workers	13.54	4.9	13.72	4.8	10.50	11.0
Level 1	11.48	18.8	–	–	8.56	7.2
Level 2	13.10	9.8	13.30	9.3	–	–
Level 3	13.23	3.2	13.30	3.7	–	–
Level 4	16.75	2.5	16.65	2.7	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.87	4.0	13.93	4.2	12.15	11.5
Level 1	13.05	4.7	–	–	–	–
Level 2	13.24	9.7	13.47	9.1	–	–
Level 3	13.29	3.5	13.30	3.7	–	–
Level 4	16.75	2.5	16.65	2.7	–	–
Maids and housekeeping cleaners	8.90	8.4	–	–	–	–
Grounds maintenance workers	15.87	8.6	17.99	9.2	8.87	3.5
Level 1	8.56	6.0	–	–	–	–
Level 2	9.57	7.5	–	–	8.78	6.5
Landscaping and groundskeeping workers	16.76	8.3	18.62	8.5	9.18	2.0
Level 1	8.59	7.6	–	–	–	–
Level 2	9.29	3.3	–	–	9.37	2.6
Personal care and service occupations						
Level 1	14.25	14.2	17.16	16.1	10.25	6.4
Level 2	7.81	4.3	–	–	7.81	4.3
Level 3	10.38	7.7	–	–	9.58	8.0
Level 4	11.93	14.3	–	–	–	–
Level 4	12.54	3.8	–	–	–	–
Child care workers	10.97	9.0	–	–	10.84	16.4
Personal and home care aides	13.43	4.0	–	–	–	–
Recreation and fitness workers	13.29	7.6	–	–	9.39	6.3
Recreation workers	13.75	7.6	–	–	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations	\$19.03	26.0%	\$19.67	24.4%	—	—
Retail sales workers	15.49	17.3	15.89	17.3	—	—
Cashiers, all workers	13.27	11.7	—	—	—	—
Cashiers	14.67	19.7	—	—	—	—
Office and administrative support occupations	16.51	4.4	16.74	4.6	\$11.82	7.2%
Level 2	12.19	10.5	13.68	12.0	8.46	3.7
Level 3	12.85	5.2	13.28	5.2	10.21	8.8
Level 4	15.46	5.7	15.49	5.8	13.85	2.3
Level 5	18.09	3.4	18.12	3.4	15.78	5.9
Level 6	19.49	6.5	19.60	6.7	—	—
Level 7	22.89	4.2	22.89	4.2	—	—
Not able to be leveled	15.85	11.6	16.10	11.2	—	—
First-line supervisors/managers of office and administrative support workers	19.01	7.4	19.01	7.4	—	—
Level 6	19.74	9.1	19.74	9.1	—	—
Financial clerks	17.25	7.4	17.33	7.3	12.36	4.9
Level 4	16.36	12.7	16.43	12.5	—	—
Level 5	18.01	6.8	18.12	6.8	—	—
Not able to be leveled	18.09	11.6	18.09	11.6	—	—
Bookkeeping, accounting, and auditing clerks	17.78	6.5	17.87	6.4	12.71	5.8
Level 4	16.69	13.0	16.78	12.8	—	—
Level 5	17.96	6.9	18.07	6.9	—	—
Not able to be leveled	20.15	7.5	20.15	7.5	—	—
Court, municipal, and license clerks ..	14.49	6.0	14.51	6.1	12.23	8.3
Level 4	14.39	5.7	14.43	6.0	—	—
Level 5	14.24	10.4	14.23	10.4	—	—
Eligibility interviewers, government programs	18.73	11.6	18.80	11.6	—	—
Level 6	19.06	12.0	19.06	12.0	—	—
Library assistants, clerical	11.72	6.8	—	—	11.11	12.0
Level 2	8.93	3.2	—	—	8.26	3.2
Receptionists and information clerks	14.54	12.0	—	—	—	—
Dispatchers	16.08	9.0	16.08	9.0	—	—
Police, fire, and ambulance dispatchers	16.07	9.4	16.07	9.4	—	—
Meter readers, utilities	10.09	.5	—	—	—	—
Secretaries and administrative assistants	16.92	3.5	16.96	3.7	—	—
Level 3	12.56	5.1	—	—	—	—
Level 4	14.39	3.6	14.43	3.6	—	—

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Level 5	\$18.51	3.6%	\$18.53	3.6%	–	–
Level 6	18.89	5.7	18.84	6.0	–	–
Not able to be leveled	15.74	5.1	15.74	5.1	–	–
Executive secretaries and administrative assistants						
Level 4	18.15	3.0	18.11	3.1	–	–
Level 6	15.01	11.1	15.01	11.1	–	–
Level 6	18.44	8.3	18.33	9.0	–	–
Secretaries, except legal, medical, and executive						
Level 3	15.98	6.4	16.03	6.6	–	–
Level 4	12.56	5.1	–	–	–	–
Level 4	14.11	2.7	14.13	2.9	–	–
Level 5	18.35	4.4	18.36	4.4	–	–
Office clerks, general	16.31	6.3	16.57	6.1	\$12.40	16.7%
Level 3	14.86	7.5	–	–	–	–
Level 4	16.48	7.9	16.48	8.1	–	–
Level 5	18.46	6.6	18.46	6.6	–	–
Farming, fishing, and forestry occupations						
	20.34	4.0	–	–	–	–
Construction and extraction occupations						
	16.80	6.7	17.03	7.8	10.13	4.6
Level 3	12.74	6.7	12.98	4.7	–	–
Level 4	14.19	4.7	14.19	4.7	–	–
Level 5	17.49	6.4	17.49	6.4	–	–
Level 6	18.73	6.1	18.73	6.1	–	–
First-line supervisors/managers of construction trades and extraction workers						
	19.71	11.7	19.71	11.7	–	–
Construction laborers						
	14.11	10.6	14.90	12.5	–	–
Construction equipment operators						
Level 4	14.80	6.1	15.07	7.8	–	–
Level 4	14.47	8.2	14.48	8.2	–	–
Level 5	18.77	6.6	18.77	6.6	–	–
Operating engineers and other construction equipment operators						
Level 5	14.96	4.5	15.28	6.0	–	–
Level 5	18.77	6.6	18.77	6.6	–	–
Highway maintenance workers						
Level 3	16.13	4.3	16.19	4.2	–	–
Level 3	13.91	6.7	–	–	–	–
Level 4	14.17	3.1	14.17	3.1	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
Highway maintenance workers –Continued						
Level 5	\$17.37	7.5%	\$17.37	7.5%	–	–
Installation, maintenance, and repair occupations	20.71	8.6	20.74	8.5	–	–
Level 4	14.69	8.9	14.69	8.9	–	–
Level 5	18.22	2.4	18.22	2.4	–	–
Level 6	22.12	5.3	22.12	5.3	–	–
Level 7	30.26	16.5	30.26	16.5	–	–
Not able to be leveled	18.94	17.8	18.94	17.8	–	–
Bus and truck mechanics and diesel engine specialists	18.55	8.4	18.55	8.4	–	–
Industrial machinery installation, repair, and maintenance workers	17.15	4.1	17.15	4.1	–	–
Level 5	17.78	3.0	17.78	3.0	–	–
Level 6	20.19	5.7	20.19	5.7	–	–
Maintenance and repair workers, general	16.79	3.8	16.79	3.8	–	–
Level 5	17.78	3.0	17.78	3.0	–	–
Line installers and repairers	24.46	17.1	24.46	17.1	–	–
Electrical power-line installers and repairers	24.46	17.1	24.46	17.1	–	–
Production occupations	22.24	13.8	22.31	13.8	–	–
Level 4	16.63	10.9	16.76	11.8	–	–
Level 5	17.92	1.3	17.97	1.4	–	–
Level 6	20.99	14.9	20.99	14.9	–	–
Level 7	26.27	1.4	26.27	1.4	–	–
Power plant operators, distributors, and dispatchers	25.65	12.7	25.65	12.7	–	–
Power plant operators	25.82	13.5	25.82	13.5	–	–
Water and liquid waste treatment plant and system operators	19.67	10.9	19.82	11.2	–	–
Level 4	14.92	2.3	15.00	2.3	–	–
Level 6	24.51	7.2	24.51	7.2	–	–
Transportation and material moving occupations	17.60	7.2	19.24	10.7	\$15.10	5.6%
Level 2	14.20	12.6	–	–	12.63	8.6
Level 3	17.81	5.7	19.19	10.5	15.37	9.9
Level 4	16.48	8.5	–	–	–	–

See footnotes at end of table.

Table 4

State and local government workers: Mean hourly earnings¹ for full-time and part-time workers² by work levels³ — Continued

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Bus drivers	\$17.10	7.4%	–	–	\$15.67	6.0%
Level 2	13.75	5.8	–	–	13.75	5.8
Level 3	17.34	8.7	–	–	15.37	9.9
Bus drivers, school	15.70	5.2	–	–	15.99	2.6
Level 2	13.75	5.8	–	–	13.75	5.8
Level 3	15.47	8.0	–	–	15.84	3.7
Refuse and recyclable material collectors	21.16	6.9	–	–	–	–

¹ 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, weighted by hours.

² 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.

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

of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5

Combined work levels¹ for civilian workers: Mean hourly earnings² for full-time and part-time workers³

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
All workers	\$19.68	1.6%	\$21.26	2.0%	\$11.68	4.7%
Management occupations	41.10	3.9	41.13	3.9	35.11	13.9
Group II	20.96	7.1	–	–	–	–
Group III	39.20	3.7	–	–	–	–
Group IV	67.29	14.2	–	–	–	–
Chief executives	57.68	18.0	57.77	18.0	–	–
General and operations managers	38.39	9.8	38.39	9.8	–	–
Group III	35.50	6.4	35.50	6.4	–	–
Legislators	–	–	–	–	30.66	24.0
Marketing and sales managers	48.26	6.8	48.26	6.8	–	–
Group III	47.48	5.8	–	–	–	–
Marketing managers	47.49	11.0	47.49	11.0	–	–
Group III	41.01	3.5	41.01	3.5	–	–
Sales managers	48.80	7.9	48.80	7.9	–	–
Group III	52.78	6.7	52.78	6.7	–	–
Administrative services managers	32.92	19.3	32.92	19.3	–	–
Computer and information systems managers	47.19	5.6	47.19	5.6	–	–
Group III	44.43	10.0	44.43	10.0	–	–
Financial managers	41.26	5.1	41.02	5.1	–	–
Group III	41.42	5.6	40.97	6.0	–	–
Human resources managers	35.92	12.2	35.92	12.2	–	–
Group III	38.26	5.6	–	–	–	–
Industrial production managers	61.05	27.6	61.05	27.6	–	–
Group III	35.67	11.8	35.67	11.8	–	–
Transportation, storage, and distribution managers	41.83	18.8	41.83	18.8	–	–
Construction managers	30.15	11.0	30.15	11.0	–	–
Group III	34.82	9.1	34.82	9.1	–	–
Education administrators	37.80	11.3	37.97	11.4	–	–
Group III	38.67	14.5	–	–	–	–
Education administrators, elementary and secondary school	46.03	6.5	46.56	6.2	–	–
Group III	46.16	6.0	46.16	6.0	–	–
Education administrators, postsecondary	32.21	9.2	32.20	9.2	–	–
Group III	31.82	13.0	31.79	13.0	–	–
Engineering managers	51.58	8.7	51.58	8.7	–	–
Medical and health services managers	46.14	24.4	46.22	24.7	–	–
Group III	37.95	5.2	38.00	5.4	–	–
Property, real estate, and community association managers	24.22	25.7	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations –Continued						
Social and community service managers	\$26.28	13.7%	\$26.28	13.7%	–	–
Business and financial operations occupations	28.35	2.5	28.42	2.6	\$25.38	11.9%
Group II	22.87	5.1	–	–	–	–
Group III	34.19	2.2	–	–	–	–
Buyers and purchasing agents	26.31	9.4	26.31	9.4	–	–
Group II	22.20	13.2	–	–	–	–
Group III	31.92	4.8	–	–	–	–
Purchasing agents, except wholesale, retail, and farm products	24.41	9.6	24.41	9.6	–	–
Group II	22.20	13.2	22.20	13.2	–	–
Group III	30.85	6.0	30.85	6.0	–	–
Claims adjusters, appraisers, examiners, and investigators	24.04	4.8	24.04	4.8	–	–
Group II	21.99	5.6	–	–	–	–
Group III	27.77	4.8	–	–	–	–
Claims adjusters, examiners, and investigators	23.95	4.9	23.95	4.9	–	–
Group II	21.99	5.6	21.99	5.6	–	–
Group III	27.71	5.0	27.71	5.0	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	27.86	11.5	27.86	11.5	–	–
Group III	35.74	11.3	35.74	11.3	–	–
Cost estimators	31.20	10.6	31.20	10.6	–	–
Group III	32.16	10.9	32.16	10.9	–	–
Human resources, training, and labor relations specialists	28.48	7.1	28.51	7.1	–	–
Group II	19.93	4.0	–	–	–	–
Group III	33.67	5.1	–	–	–	–
Employment, recruitment, and placement specialists	22.13	12.0	22.13	12.0	–	–
Group II	19.34	4.9	19.34	4.9	–	–
Compensation, benefits, and job analysis specialists	24.76	9.4	24.76	9.4	–	–
Training and development specialists	33.23	5.1	33.33	5.1	–	–
Management analysts	35.98	9.1	36.90	9.3	–	–
Group II	22.55	6.9	22.55	6.9	–	–
Group III	43.06	9.5	45.30	8.5	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Business and financial operations occupations —Continued						
Accountants and auditors	\$27.03	3.9%	\$27.07	4.2%	\$26.23	17.2%
Group II	22.18	3.4	22.16	3.6	—	—
Group III	32.26	6.1	32.68	7.4	—	—
Appraisers and assessors of real estate	24.67	6.9	24.67	6.9	—	—
Credit analysts	30.74	9.3	30.74	9.3	—	—
Financial analysts and advisors	29.51	10.6	29.51	10.6	—	—
Group II	21.98	9.2	—	—	—	—
Group III	41.08	12.5	—	—	—	—
Financial analysts	28.40	5.9	28.40	5.9	—	—
Group III	34.70	3.5	34.70	3.5	—	—
Insurance underwriters	26.72	13.9	26.72	13.9	—	—
Loan counselors and officers	30.52	14.2	30.41	14.5	—	—
Group III	30.54	9.0	—	—	—	—
Loan counselors	22.77	11.7	22.77	11.7	—	—
Loan officers	31.63	15.5	31.54	15.9	—	—
Group III	30.56	9.9	30.56	9.9	—	—
Computer and mathematical science occupations						
Group II	32.50	3.1	32.53	3.1	—	—
Group III	25.55	4.1	—	—	—	—
Group III	38.25	3.0	—	—	—	—
Computer programmers	30.12	5.2	30.12	5.2	—	—
Group II	24.31	7.3	24.31	7.3	—	—
Group III	32.24	10.9	32.24	10.9	—	—
Computer software engineers	38.41	6.6	38.41	6.6	—	—
Group III	42.16	9.0	—	—	—	—
Computer software engineers, applications	39.11	10.1	39.11	10.1	—	—
Group III	44.92	12.3	44.92	12.3	—	—
Computer software engineers, systems software	37.45	13.8	37.45	13.8	—	—
Group III	39.37	11.4	39.37	11.4	—	—
Computer support specialists	23.59	5.1	23.84	4.4	—	—
Group II	23.51	4.4	23.51	4.4	—	—
Computer systems analysts	36.66	3.0	36.64	3.1	—	—
Group II	29.59	5.4	29.59	5.4	—	—
Group III	38.70	1.7	38.73	1.7	—	—
Network and computer systems administrators	31.41	6.6	31.41	6.6	—	—
Group II	30.00	9.0	30.00	9.0	—	—
Group III	35.52	3.5	35.52	3.5	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Network systems and data communications analysts	\$30.68	12.1%	\$30.68	12.1%	–	–
Actuaries	42.96	15.3	42.96	15.3	–	–
Architecture and engineering occupations						
.....	31.35	2.8	30.88	3.9	–	–
Group II	23.35	3.5	–	–	–	–
Group III	38.49	2.7	–	–	–	–
Engineers	37.87	2.2	37.21	2.4	–	–
Group II	27.88	9.4	–	–	–	–
Group III	39.27	2.5	–	–	–	–
Civil engineers	27.55	11.8	27.39	12.9	–	–
Group III	28.89	16.1	28.89	16.1	–	–
Electrical and electronics engineers	40.69	5.0	39.28	3.8	–	–
Group III	40.91	6.0	–	–	–	–
Electrical engineers	37.52	4.1	37.52	4.1	–	–
Group III	38.00	2.1	38.00	2.1	–	–
Electronics engineers, except computer	43.48	6.7	–	–	–	–
Group III	43.25	8.0	–	–	–	–
Industrial engineers, including health and safety	31.73	6.6	31.73	6.6	–	–
Group III	35.12	5.5	–	–	–	–
Industrial engineers	31.71	7.1	31.71	7.1	–	–
Group III	35.67	6.6	35.67	6.6	–	–
Mechanical engineers	34.72	5.5	34.72	5.5	–	–
Group III	38.94	7.8	38.94	7.8	–	–
Drafters	21.65	4.0	21.52	4.3	–	–
Group II	21.31	4.6	–	–	–	–
Architectural and civil drafters	21.50	5.3	21.17	6.5	–	–
Mechanical drafters	22.49	4.2	22.49	4.2	–	–
Group II	23.38	5.3	23.38	5.3	–	–
Engineering technicians, except drafters	24.25	4.5	24.31	4.5	–	–
Group II	22.65	4.5	–	–	–	–
Civil engineering technicians	18.85	8.4	18.85	8.4	–	–
Group II	19.17	9.9	19.17	9.9	–	–
Electrical and electronic engineering technicians	24.06	10.2	24.25	10.7	–	–
Group II	24.26	13.1	24.26	13.1	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Mechanical engineering technicians	\$20.93	3.7%	\$20.93	3.7%	–	–
Group II	20.22	1.9	20.22	1.9	–	–
Life, physical, and social science occupations						
Group I	15.19	4.6	–	–	–	–
Group II	20.56	9.1	–	–	–	–
Group III	37.40	10.5	–	–	–	–
Life scientists	29.15	16.5	29.29	17.1	–	–
Group II	26.85	12.8	–	–	–	–
Group III	35.27	18.0	–	–	–	–
Biological scientists	21.40	7.3	21.40	7.3	–	–
Medical scientists	28.47	13.1	28.66	14.0	–	–
Physical scientists	29.46	8.9	29.46	8.9	–	–
Group III	32.59	12.8	–	–	–	–
Chemists and materials scientists ..	30.33	13.8	30.33	13.8	–	–
Chemists	30.63	14.0	30.63	14.0	–	–
Market and survey researchers	38.86	10.5	38.86	10.5	–	–
Market research analysts	38.86	10.5	38.86	10.5	–	–
Psychologists	31.47	11.7	31.47	11.7	–	–
Group III	31.56	11.8	–	–	–	–
Clinical, counseling, and school psychologists	31.47	11.7	31.47	11.7	–	–
Group III	31.56	11.8	31.56	11.8	–	–
Urban and regional planners	23.28	16.9	–	–	–	–
Group II	19.06	15.9	–	–	–	–
Chemical technicians	26.78	18.4	–	–	–	–
Miscellaneous life, physical, and social science technicians	16.51	4.2	–	–	–	–
Community and social services occupations						
Group II	17.34	4.4	–	–	–	–
Group III	24.83	6.6	–	–	–	–
Counselors	20.32	5.2	20.28	5.0	–	–
Group II	16.59	5.6	–	–	–	–
Group III	23.92	7.7	–	–	–	–
Educational, vocational, and school counselors	21.13	18.0	21.35	17.3	–	–
Group II	16.30	11.1	16.46	10.8	–	–
Group III	37.54	11.5	37.54	11.5	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Rehabilitation counselors	\$17.55	10.0%	\$17.71	9.9%	–	–
Group II	16.77	3.7	16.92	3.8	–	–
Social workers	20.37	11.6	20.86	14.0	–	–
Group II	17.28	6.2	–	–	–	–
Group III	27.50	8.5	–	–	–	–
Child, family, and school social workers	23.40	13.8	23.51	14.3	–	–
Group II	17.52	6.3	17.55	6.6	–	–
Group III	33.29	8.6	33.29	8.6	–	–
Medical and public health social workers	27.27	4.7	–	–	–	–
Mental health and substance abuse social workers	14.62	4.0	14.66	4.1	–	–
Group II	14.28	4.3	14.31	4.3	–	–
Miscellaneous community and social service specialists	17.36	3.5	17.54	4.9	–	–
Group II	16.69	2.7	–	–	–	–
Probation officers and correctional treatment specialists	20.80	8.5	20.80	8.5	–	–
Group II	19.81	8.1	19.81	8.1	–	–
Social and human service assistants	15.64	6.4	15.41	7.3	–	–
Group II	15.56	7.3	15.24	8.3	–	–
Legal occupations	35.90	10.3	35.63	9.7	–	–
Group II	20.83	9.1	–	–	–	–
Group III	36.37	9.3	–	–	–	–
Lawyers	47.62	10.9	46.99	10.1	–	–
Group III	37.50	13.1	37.57	13.2	–	–
Judges, magistrates, and other judicial workers	56.45	10.5	56.45	10.5	–	–
Paralegals and legal assistants	23.93	13.7	23.96	13.7	–	–
Group II	20.27	7.6	20.29	7.7	–	–
Education, training, and library occupations	31.20	10.6	33.01	9.7	\$15.12	7.8%
Group I	12.04	1.8	–	–	–	–
Group II	24.64	4.2	–	–	–	–
Group III	36.06	7.5	–	–	–	–
Group IV	102.28	12.0	–	–	–	–
Postsecondary teachers	54.97	22.2	55.66	21.8	26.78	17.9
Group III	47.31	18.6	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Postsecondary teachers –Continued						
Group IV	\$102.28	12.0%	–	–	–	–
Business teachers, postsecondary ..	45.17	10.9	–	–	–	–
Math and computer teachers,						
postsecondary	36.51	9.2	\$36.51	9.2%	–	–
Group III	36.51	9.2	–	–	–	–
Mathematical science teachers,						
postsecondary	36.51	9.2	36.51	9.2	–	–
Group III	36.51	9.2	36.51	9.2	–	–
Life sciences teachers,						
postsecondary	85.44	11.3	85.57	11.2	–	–
Biological science teachers,						
postsecondary	85.44	11.3	85.57	11.2	–	–
Physical sciences teachers,						
postsecondary	46.44	13.1	46.44	13.1	–	–
Group III	50.06	11.8	–	–	–	–
Social sciences teachers,						
postsecondary	44.68	7.8	44.68	7.8	–	–
Group III	45.69	8.1	–	–	–	–
Health teachers, postsecondary	66.41	24.8	–	–	–	–
Arts, communications, and						
humanities teachers,						
postsecondary	42.18	4.6	43.49	3.4	–	–
Group III	41.96	4.5	–	–	–	–
English language and literature						
teachers, postsecondary	43.44	11.1	47.76	5.6	–	–
Group III	43.44	11.1	47.76	5.6	–	–
Miscellaneous postsecondary						
teachers	38.28	6.8	38.46	7.0	–	–
Group III	36.06	3.3	–	–	–	–
Primary, secondary, and special						
education school teachers	32.70	2.5	33.06	2.0	\$22.55	13.3%
Group II	28.86	3.6	–	–	–	–
Group III	34.00	2.8	–	–	–	–
Preschool and kindergarten						
teachers	27.94	7.2	31.55	7.4	–	–
Group II	20.01	9.5	–	–	–	–
Group III	32.21	9.8	–	–	–	–
Kindergarten teachers, except						
special education	35.41	2.8	35.41	2.8	–	–
Group III	35.64	2.4	35.64	2.4	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Elementary and middle school teachers	\$32.49	2.7%	\$32.71	2.6%	–	–
Group II	28.83	4.7	–	–	–	–
Group III	33.91	2.7	–	–	–	–
Elementary school teachers, except special education	31.90	3.1	32.17	3.0	–	–
Group II	28.55	5.2	28.81	5.7	–	–
Group III	33.37	3.0	33.37	3.0	–	–
Middle school teachers, except special and vocational education	34.72	2.7	34.72	2.7	–	–
Group II	31.06	3.8	31.06	3.8	–	–
Group III	36.04	3.0	36.04	3.0	–	–
Secondary school teachers	33.39	2.2	33.36	2.2	–	–
Group II	29.20	5.2	–	–	–	–
Group III	34.25	2.0	–	–	–	–
Secondary school teachers, except special and vocational education	33.67	2.1	33.65	2.2	–	–
Group II	29.72	5.9	29.62	5.9	–	–
Group III	34.40	2.1	34.43	2.1	–	–
Vocational education teachers, secondary school	27.58	5.2	27.58	5.2	–	–
Special education teachers	35.89	4.2	35.94	4.2	–	–
Group II	37.39	2.3	–	–	–	–
Group III	35.18	6.4	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	33.77	8.8	33.59	9.2	–	–
Group III	33.86	10.0	33.66	10.5	–	–
Special education teachers, middle school	39.73	1.5	40.13	1.3	–	–
Other teachers and instructors	19.54	5.2	25.23	4.3	\$14.43	5.9%
Group II	18.73	5.9	–	–	–	–
Librarians	26.40	11.8	27.07	11.7	–	–
Group III	33.44	15.0	33.44	15.0	–	–
Library technicians	13.81	8.6	–	–	–	–
Group II	13.81	8.6	–	–	–	–
Farm and home management advisors	22.40	4.4	–	–	–	–
Instructional coordinators	30.65	17.2	30.77	17.3	–	–
Group III	32.81	15.1	32.81	15.1	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Teacher assistants	\$12.15	1.5%	\$12.11	3.0%	\$12.22	3.5%
Group I	12.09	1.7	11.90	1.9	12.68	2.7
Arts, design, entertainment, sports, and media occupations						
Group II	22.36	9.0	22.95	9.2	12.40	16.0
Group III	17.82	3.7	–	–	–	–
Group III	33.56	7.9	–	–	–	–
Designers	21.18	18.4	21.14	18.6	–	–
Group II	16.41	4.9	–	–	–	–
Graphic designers	16.97	8.2	16.80	8.2	–	–
Group II	16.81	8.4	16.61	8.6	–	–
Athletes, coaches, umpires, and related workers	15.83	20.8	–	–	12.40	20.7
Coaches and scouts	18.81	14.8	–	–	–	–
News analysts, reporters and correspondents	30.57	10.8	31.11	11.3	–	–
Group III	35.92	5.8	–	–	–	–
Reporters and correspondents	28.03	10.9	28.57	11.5	–	–
Public relations specialists	33.22	29.7	36.09	25.8	–	–
Writers and editors	19.96	9.2	19.96	9.2	–	–
Group II	19.63	10.2	–	–	–	–
Editors	20.86	9.2	20.86	9.2	–	–
Group II	20.49	10.4	20.49	10.4	–	–
Broadcast and sound engineering technicians and radio operators ...	25.30	20.0	25.86	20.6	–	–
Healthcare practitioner and technical occupations						
Group I	29.93	8.5	30.11	7.3	29.29	16.1
Group II	14.13	5.3	–	–	–	–
Group II	21.88	2.5	–	–	–	–
Group III	41.20	13.2	–	–	–	–
Pharmacists	53.67	2.5	55.03	2.4	–	–
Group III	55.15	2.3	55.03	2.4	–	–
Physicians and surgeons	108.08	25.8	97.23	25.5	–	–
Group III	124.78	22.8	–	–	–	–
Registered nurses	28.37	4.8	28.72	4.3	27.55	9.2
Group II	23.71	4.1	24.78	2.2	22.14	6.1
Group III	31.62	4.7	30.87	6.1	34.01	2.3
Therapists	33.45	6.4	33.75	6.6	27.81	6.7
Group II	31.16	4.7	–	–	–	–
Group III	35.52	5.7	–	–	–	–
Physical therapists	29.93	4.0	29.94	4.0	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Respiratory therapists	\$24.63	2.8%	–	–	–	–
Speech-language pathologists	34.79	5.1	\$34.79	5.1%	–	–
Group III	33.93	5.4	33.93	5.4	–	–
Clinical laboratory technologists and technicians	21.24	8.6	21.76	10.1	\$19.96	16.7%
Group I	13.30	8.5	–	–	–	–
Group II	21.71	6.4	–	–	–	–
Medical and clinical laboratory technologists	23.83	10.1	23.03	12.0	–	–
Group II	22.26	8.9	21.12	10.8	–	–
Medical and clinical laboratory technicians	17.83	9.9	18.80	9.2	16.89	13.2
Group I	13.30	8.5	–	–	–	–
Group II	20.74	6.8	19.89	8.9	–	–
Dental hygienists	30.91	1.8	–	–	–	–
Group II	30.91	1.8	–	–	–	–
Diagnostic related technologists and technicians	25.74	5.7	26.10	6.6	23.30	7.0
Group II	24.29	6.5	–	–	–	–
Cardiovascular technologists and technicians	23.31	10.4	–	–	–	–
Radiologic technologists and technicians	24.97	6.2	25.25	7.1	–	–
Group II	23.97	7.5	23.80	7.7	–	–
Emergency medical technicians and paramedics	17.07	9.8	17.51	9.3	–	–
Group II	18.09	9.8	18.70	8.4	–	–
Health diagnosing and treating practitioner support technicians ...	14.12	8.1	14.10	8.9	14.23	11.0
Group I	13.30	9.7	–	–	–	–
Group II	16.10	4.9	–	–	–	–
Pharmacy technicians	12.61	7.6	12.75	7.7	–	–
Group I	12.41	8.1	12.51	7.7	–	–
Psychiatric technicians	16.21	10.1	–	–	–	–
Surgical technologists	17.07	2.6	17.24	4.1	–	–
Licensed practical and licensed vocational nurses	18.31	1.4	18.35	1.7	18.17	2.3
Group I	17.73	4.3	17.52	4.3	–	–
Group II	18.35	1.4	18.48	1.7	17.91	2.5
Medical records and health information technicians	16.13	4.4	16.13	4.4	–	–
Group I	12.41	3.6	12.41	3.6	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Medical records and health information technicians –Continued						
Group II	\$17.62	8.6%	\$17.62	8.6%	–	–
Miscellaneous health technologists and technicians	20.44	9.6	22.07	8.2	–	–
Healthcare support occupations	12.62	3.0	13.08	3.3	\$11.19	3.0%
Group I	11.98	3.3	–	–	–	–
Group II	15.88	5.3	–	–	–	–
Nursing, psychiatric, and home health aides	11.11	2.0	11.37	2.4	10.54	3.1
Group I	11.04	2.0	–	–	–	–
Home health aides	10.85	3.3	11.41	4.6	10.05	4.3
Group I	10.84	3.3	11.41	4.6	10.05	4.3
Nursing aides, orderlies, and attendants	11.22	2.9	11.34	3.4	10.89	3.2
Group I	11.16	2.9	11.28	3.5	10.82	3.5
Psychiatric aides	11.41	6.4	–	–	–	–
Physical therapist assistants and aides	15.32	18.7	–	–	–	–
Miscellaneous healthcare support occupations	14.96	5.2	15.03	5.7	14.26	7.4
Group I	14.41	7.3	–	–	–	–
Group II	15.92	5.9	–	–	–	–
Dental assistants	15.91	10.3	15.96	10.6	–	–
Group I	15.51	12.5	15.48	13.0	–	–
Group II	16.85	8.9	17.06	8.6	–	–
Medical assistants	13.75	6.4	13.68	7.2	14.30	14.1
Group I	13.95	3.4	13.98	3.8	–	–
Group II	13.56	14.4	–	–	–	–
Medical transcriptionists	18.23	4.5	–	–	–	–
Pharmacy aides	12.85	15.0	13.05	15.7	–	–
Protective service occupations	16.69	6.6	17.14	6.6	11.91	14.2
Group I	11.17	6.0	–	–	–	–
Group II	21.04	4.7	–	–	–	–
Group III	31.63	6.2	–	–	–	–
First-line supervisors/managers, law enforcement workers	39.68	3.7	39.68	3.7	–	–
First-line supervisors/managers of police and detectives	40.49	2.5	40.49	2.5	–	–
Fire fighters	18.91	7.7	19.02	7.2	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Fire fighters –Continued						
Group II	\$18.87	7.9%	\$18.90	7.7%	–	–
Bailiffs, correctional officers, and jailers	17.01	2.7	16.99	2.8	–	–
Group I	15.20	9.9	–	–	–	–
Group II	17.47	5.1	–	–	–	–
Correctional officers and jailers	17.00	2.7	16.98	2.8	–	–
Group I	15.23	10.3	15.04	10.9	–	–
Group II	17.44	5.2	17.44	5.2	–	–
Police officers	25.11	3.4	25.22	3.3	–	–
Group II	24.94	3.5	–	–	–	–
Police and sheriff's patrol officers	25.11	3.4	25.22	3.3	–	–
Group II	24.94	3.5	25.06	3.4	–	–
Security guards and gaming surveillance officers	11.88	3.3	11.81	3.3	\$12.41	21.4%
Group I	10.87	5.5	–	–	–	–
Security guards	11.86	3.2	11.78	3.4	12.41	21.4
Group I	10.83	5.6	11.00	5.6	9.56	5.3
Miscellaneous protective service workers	10.62	7.9	–	–	9.20	6.9
Group I	10.62	7.9	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	8.52	4.5	–	–	8.52	4.5
Group I	8.52	4.5	–	–	8.52	4.5
Food preparation and serving related occupations	8.34	2.2	9.56	4.6	7.49	1.5
Group I	7.86	1.6	–	–	–	–
Group II	14.08	7.5	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	14.01	6.2	14.12	6.6	–	–
Group I	11.01	4.9	–	–	–	–
Group II	14.08	8.1	–	–	–	–
Chefs and head cooks	16.90	24.3	16.90	24.3	–	–
First-line supervisors/managers of food preparation and serving workers	13.61	7.4	13.72	8.0	–	–
Group I	10.84	4.2	10.99	4.8	–	–
Group II	14.03	9.2	14.06	9.8	–	–
Cooks	9.94	2.9	10.62	2.5	9.02	4.8
Group I	9.80	3.2	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Cooks, fast food	\$8.28	4.7%	–	–	\$7.57	4.6%
Group I	8.28	4.7	–	–	7.57	4.6
Cooks, institution and cafeteria	10.92	2.9	\$10.82	3.8%	11.12	4.1
Group I	10.61	3.2	10.33	3.9	11.12	4.1
Cooks, restaurant	10.15	4.5	10.76	2.8	9.21	7.8
Group I	10.02	4.7	10.58	3.1	9.21	7.8
Cooks, short order	8.05	4.7	–	–	8.16	6.4
Group I	8.05	4.7	–	–	8.16	6.4
Food preparation workers	8.84	3.0	8.96	5.1	8.61	3.8
Group I	8.84	3.0	8.96	5.1	8.61	3.8
Food service, tipped	5.92	3.9	5.27	9.4	6.22	3.8
Group I	5.90	4.0	–	–	–	–
Bartenders	7.08	7.4	6.77	17.4	7.25	4.7
Group I	7.06	7.6	6.67	19.0	7.25	4.7
Waiters and waitresses	5.17	4.3	4.41	7.1	5.54	4.9
Group I	5.16	4.2	4.34	7.3	5.54	4.9
Dining room and cafeteria attendants and bartender helpers	8.40	6.0	–	–	8.36	7.2
Group I	8.40	6.0	–	–	8.36	7.2
Fast food and counter workers	7.99	2.5	8.98	6.0	7.77	2.2
Group I	7.99	2.5	–	–	–	–
Combined food preparation and serving workers, including fast food	7.99	2.7	9.00	6.1	7.76	2.3
Group I	7.99	2.7	9.00	6.1	7.76	2.3
Counter attendants, cafeteria, food concession, and coffee shop	7.91	4.1	–	–	7.90	4.3
Group I	7.91	4.1	–	–	7.90	4.3
Food servers, nonrestaurant	9.32	1.8	–	–	8.94	3.5
Group I	9.32	1.8	–	–	8.94	3.5
Dishwashers	8.56	2.5	9.08	4.1	8.04	2.6
Group I	8.54	2.5	9.04	4.2	8.04	2.6
Hosts and hostesses, restaurant, lounge, and coffee shop	6.55	12.9	–	–	7.10	8.0
Group I	6.55	12.9	–	–	7.10	8.0
Building and grounds cleaning and maintenance occupations						
.....	11.95	1.9	12.90	2.1	9.10	2.2
Group I	11.59	2.5	–	–	–	–
Group II	18.22	9.7	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations						
–Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$14.40	6.9%	\$14.67	7.1%	–	–
Group II	16.47	7.0	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers	14.42	7.7	14.72	8.0	–	–
Group II	16.67	8.6	16.67	8.6	–	–
Building cleaning workers	11.82	2.6	12.54	2.9	\$9.20	3.1%
Group I	11.81	2.9	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	12.59	3.1	13.29	3.2	9.54	4.0
Group I	12.64	3.6	13.40	3.8	9.54	4.0
Maids and housekeeping cleaners	9.60	4.6	10.04	4.9	8.60	4.4
Group I	9.49	4.5	9.92	5.2	8.60	4.4
Grounds maintenance workers	11.71	5.2	14.09	6.9	8.86	3.4
Group I	10.82	4.0	–	–	–	–
Group II	22.99	11.2	–	–	–	–
Landscaping and groundskeeping workers	11.67	6.6	14.38	8.5	8.90	3.7
Group I	10.62	5.0	12.75	5.4	8.90	3.7
Personal care and service occupations	11.38	5.5	12.58	6.4	9.62	3.9
Group I	9.48	1.9	–	–	–	–
Group II	15.04	5.3	–	–	–	–
First-line supervisors/managers of personal service workers	19.36	21.7	–	–	–	–
Gaming services workers	7.22	6.5	7.38	7.6	6.76	9.8
Group I	7.25	6.8	–	–	–	–
Gaming dealers	6.24	4.3	6.36	3.1	–	–
Group I	6.21	4.4	6.34	3.3	–	–
Miscellaneous entertainment attendants and related workers	8.21	6.2	–	–	7.96	7.6
Group I	8.21	6.2	–	–	–	–
Amusement and recreation attendants	7.97	5.3	–	–	7.96	7.6
Group I	7.97	5.3	–	–	7.96	7.6
Barbers and cosmetologists	12.98	6.4	12.11	9.6	14.31	4.1
Group I	10.53	3.1	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Hairdressers, hairstylists, and cosmetologists	\$12.98	6.4%	\$12.11	9.6%	\$14.31	4.1%
Group I	10.53	3.1	–	–	–	–
Miscellaneous personal appearance workers	16.52	17.3	–	–	–	–
Child care workers	10.03	5.7	10.79	7.7	8.60	5.0
Group I	9.91	6.1	10.85	9.5	8.57	5.1
Personal and home care aides	9.53	3.9	10.11	7.7	9.15	6.4
Group I	9.35	4.1	9.98	7.2	8.96	6.1
Group II	13.66	1.6	–	–	–	–
Recreation and fitness workers	12.05	8.6	14.62	8.5	9.39	4.4
Group I	10.38	7.6	–	–	–	–
Group II	15.50	15.2	–	–	–	–
Fitness trainers and aerobics instructors	10.54	7.1	–	–	10.54	7.1
Group I	10.30	5.4	–	–	10.30	5.4
Recreation workers	12.44	10.5	14.62	8.5	8.57	10.7
Group I	10.40	8.8	12.41	10.9	8.57	10.7
Sales and related occupations	16.24	5.7	19.42	7.1	8.90	1.5
Group I	10.23	3.2	–	–	–	–
Group II	23.99	5.9	–	–	–	–
Group III	60.63	24.8	–	–	–	–
First-line supervisors/managers, sales workers	19.57	6.2	19.65	6.3	–	–
Group I	11.77	4.8	–	–	–	–
Group II	19.29	2.2	–	–	–	–
First-line supervisors/managers of retail sales workers	17.71	3.9	17.78	3.9	–	–
Group II	18.38	4.0	18.38	4.0	–	–
First-line supervisors/managers of non-retail sales workers	28.36	23.5	28.36	23.5	–	–
Group II	22.86	14.7	22.86	14.7	–	–
Retail sales workers	11.27	4.4	13.16	6.5	8.73	.9
Group I	9.94	2.9	–	–	–	–
Group II	22.00	6.9	–	–	–	–
Cashiers, all workers	9.22	1.9	10.09	2.7	8.45	1.5
Group I	9.02	1.6	–	–	–	–
Cashiers	9.24	1.9	10.16	2.8	8.45	1.5
Group I	9.04	1.6	9.91	2.7	8.41	1.6
Counter and rental clerks and parts salespersons	14.50	7.7	16.11	6.5	9.03	5.6

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Counter and rental clerks and parts salespersons –Continued						
Group I	\$12.47	6.4%	–	–	–	–
Group II	19.97	10.2	–	–	–	–
Counter and rental clerks	10.81	9.8	\$12.79	11.7%	\$8.44	5.8%
Group I	10.84	10.6	13.13	14.4	8.44	5.8
Parts salespersons	16.51	4.8	17.21	5.6	–	–
Group I	13.81	5.8	14.48	5.2	–	–
Group II	20.96	10.4	20.96	10.4	–	–
Retail salespersons	12.48	9.5	14.52	11.5	9.06	2.3
Group I	10.46	5.5	11.85	9.0	9.04	2.3
Group II	22.61	8.1	22.65	8.2	–	–
Advertising sales agents	20.88	20.0	–	–	–	–
Insurance sales agents	29.77	21.2	29.77	21.2	–	–
Group II	31.68	15.0	31.68	15.0	–	–
Sales representatives, wholesale and manufacturing	27.62	9.8	28.17	9.5	–	–
Group II	24.19	13.5	–	–	–	–
Group III	46.05	7.4	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	30.21	28.6	32.79	23.9	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.62	13.0	26.64	13.0	–	–
Group II	23.78	15.1	23.79	15.1	–	–
Group III	42.34	9.8	42.34	9.8	–	–
Telemarketers	9.92	11.2	10.13	12.8	9.14	8.9
Group I	9.92	11.2	10.13	12.8	9.14	8.9
Miscellaneous sales and related workers	14.52	13.3	15.14	14.6	11.50	23.2
Group I	9.92	.9	–	–	–	–
Group II	18.74	10.7	–	–	–	–
Office and administrative support occupations	15.12	1.3	15.72	1.4	11.02	4.3
Group I	13.11	1.8	–	–	–	–
Group II	18.73	2.0	–	–	–	–
First-line supervisors/managers of office and administrative support workers	21.71	3.9	21.86	4.2	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers –Continued						
Group II	\$21.72	4.1%	\$21.88	4.3%	–	–
Switchboard operators, including answering service	10.24	8.9	11.84	7.6	–	–
Group I	9.94	7.7	11.84	7.6	–	–
Financial clerks	14.11	2.3	14.44	2.7	\$11.68	6.3%
Group I	12.86	3.5	–	–	–	–
Group II	17.13	5.0	–	–	–	–
Bill and account collectors	13.98	5.3	13.87	5.1	–	–
Group I	13.27	4.6	13.10	4.3	–	–
Group II	16.47	9.7	16.47	9.7	–	–
Billing and posting clerks and machine operators	14.12	5.0	14.22	5.3	–	–
Group I	13.01	4.5	13.06	4.7	–	–
Bookkeeping, accounting, and auditing clerks	14.84	4.0	14.99	5.2	13.07	12.2
Group I	13.63	6.2	14.00	7.4	9.71	8.3
Group II	16.66	5.0	16.55	5.4	17.72	7.9
Payroll and timekeeping clerks	17.28	5.8	17.55	3.6	–	–
Procurement clerks	17.33	11.3	17.33	11.3	–	–
Tellers	11.20	2.8	11.38	2.8	10.76	4.8
Group I	11.12	2.7	11.27	2.7	10.76	4.8
Brokerage clerks	–	–	16.22	4.0	–	–
Group I	–	–	15.62	4.1	–	–
Court, municipal, and license clerks ..	14.49	6.0	14.51	6.1	12.23	8.3
Group I	14.39	5.7	14.43	6.0	–	–
Group II	14.59	9.5	14.58	9.5	–	–
Credit authorizers, checkers, and clerks	13.74	7.9	13.74	7.9	–	–
Customer service representatives	14.70	5.1	15.05	5.4	11.26	5.3
Group I	12.87	5.2	13.13	5.9	11.18	5.9
Group II	18.35	5.5	18.42	5.5	–	–
Eligibility interviewers, government programs	17.45	12.9	18.80	11.6	–	–
Group II	19.28	9.9	19.36	9.8	–	–
File clerks	14.35	11.3	–	–	–	–
Group I	13.53	7.2	–	–	–	–
Hotel, motel, and resort desk clerks ..	8.60	3.4	–	–	8.53	4.2
Group I	8.56	3.8	–	–	8.53	4.2

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Interviewers, except eligibility and loan	\$12.40	3.0%	\$12.45	3.5%	–	–
Group I	11.92	2.0	11.86	2.5	–	–
Library assistants, clerical	11.72	6.8	–	–	\$11.11	12.0%
Group I	9.95	8.5	–	–	9.68	10.5
Loan interviewers and clerks	15.26	3.0	15.26	3.0	–	–
Group II	15.90	6.3	15.90	6.3	–	–
New accounts clerks	12.75	7.6	12.96	7.7	–	–
Order clerks	14.78	6.0	15.29	4.7	–	–
Group I	14.22	6.9	14.84	4.6	–	–
Human resources assistants, except payroll and timekeeping	17.04	9.8	17.04	9.8	–	–
Group II	21.03	3.6	21.03	3.6	–	–
Receptionists and information clerks	12.30	3.9	12.96	4.0	10.23	5.0
Group I	12.22	4.2	12.88	4.2	10.23	5.0
Cargo and freight agents	14.99	13.4	–	–	–	–
Dispatchers	16.42	4.4	16.42	4.4	–	–
Group I	14.27	7.1	–	–	–	–
Group II	18.27	5.6	–	–	–	–
Police, fire, and ambulance dispatchers	16.07	9.4	16.07	9.4	–	–
Group I	13.14	11.8	13.14	11.8	–	–
Dispatchers, except police, fire, and ambulance	16.58	6.3	16.58	6.3	–	–
Group I	14.99	10.1	14.99	10.1	–	–
Meter readers, utilities	18.21	11.7	–	–	–	–
Group I	15.98	7.7	–	–	–	–
Production, planning, and expediting clerks	21.15	6.5	21.26	6.4	–	–
Group II	20.70	7.2	20.70	7.2	–	–
Shipping, receiving, and traffic clerks	12.81	4.7	12.95	4.5	11.00	8.8
Group I	12.58	6.5	12.69	6.4	–	–
Group II	16.26	5.7	16.53	5.7	–	–
Stock clerks and order fillers	12.76	5.8	14.54	4.8	8.65	7.0
Group I	12.33	5.2	14.07	4.5	8.65	7.0
Secretaries and administrative assistants	17.26	1.9	17.60	1.8	12.41	9.6
Group I	14.16	2.7	–	–	–	–
Group II	18.84	3.7	–	–	–	–
Executive secretaries and administrative assistants	18.57	4.7	18.85	4.3	–	–
Group I	13.87	6.4	13.81	6.5	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Executive secretaries and administrative assistants –Continued						
Group II	\$20.16	4.4%	\$20.88	3.7%	–	–
Legal secretaries	17.82	9.0	17.83	9.0	–	–
Group II	16.49	14.9	16.50	15.0	–	–
Medical secretaries	15.68	2.5	15.84	2.3	\$14.02	10.2%
Group I	15.44	1.8	15.45	1.9	–	–
Group II	16.22	8.1	16.13	8.4	–	–
Secretaries, except legal, medical, and executive	16.06	4.3	16.62	4.1	10.03	4.1
Group I	13.72	3.7	14.47	3.6	9.77	3.2
Group II	18.58	3.8	18.59	3.8	–	–
Data entry and information processing workers	12.70	5.6	13.33	6.1	–	–
Group I	12.01	6.6	–	–	–	–
Data entry keyers	12.62	5.2	13.55	3.4	–	–
Group I	12.39	6.4	13.25	4.6	–	–
Word processors and typists	12.93	19.2	12.93	19.2	–	–
Insurance claims and policy processing clerks	16.84	5.1	16.69	5.4	–	–
Group I	13.64	6.4	12.92	3.2	–	–
Group II	19.87	5.3	19.87	5.3	–	–
Mail clerks and mail machine operators, except postal service ...	13.52	10.5	13.67	11.2	–	–
Office clerks, general	14.47	2.4	14.95	2.5	11.65	7.0
Group I	13.87	3.6	14.39	3.6	11.58	7.5
Group II	17.14	2.4	17.23	2.5	–	–
Office machine operators, except computer	11.57	8.5	–	–	–	–
Group I	11.57	8.5	–	–	–	–
Farming, fishing, and forestry occupations	12.72	23.2	–	–	–	–
Group I	8.66	12.9	–	–	–	–
Construction and extraction occupations	20.74	4.1	21.09	4.3	9.99	8.1
Group I	15.60	4.3	–	–	–	–
Group II	23.43	5.3	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Construction and extraction occupations –Continued						
First-line supervisors/managers of construction trades and extraction workers	\$25.18	6.7%	\$25.18	6.7%	–	–
Group II	23.64	6.4	23.64	6.4	–	–
Carpenters	22.47	9.3	22.47	9.3	–	–
Group II	23.98	12.6	23.98	12.6	–	–
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	20.79	12.3	–	–
Group II	20.41	15.7	–	–	–	–
Cement masons and concrete finishers	20.79	12.3	20.79	12.3	–	–
Group II	20.41	15.7	20.41	15.7	–	–
Construction laborers	19.02	12.4	20.56	11.0	–	–
Group I	18.50	15.1	20.65	12.1	–	–
Construction equipment operators	19.91	12.3	20.28	13.6	–	–
Group I	14.74	17.1	–	–	–	–
Group II	22.11	8.4	–	–	–	–
Operating engineers and other construction equipment operators	20.43	11.7	20.85	13.0	–	–
Group I	14.93	16.2	15.34	18.2	–	–
Group II	22.11	8.4	22.11	8.4	–	–
Electricians	19.50	13.6	19.50	13.6	–	–
Group II	20.47	11.5	20.47	11.5	–	–
Painters and paperhangers	24.01	17.7	–	–	–	–
Painters, construction and maintenance	24.01	17.7	–	–	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.40	13.4	26.40	13.4	–	–
Group II	30.11	13.1	–	–	–	–
Plumbers, pipefitters, and steamfitters	28.70	15.3	28.70	15.3	–	–
Group II	31.12	14.6	31.12	14.6	–	–
Sheet metal workers	27.76	7.9	27.76	7.9	–	–
Group II	29.55	8.9	29.55	8.9	–	–
Helpers, construction trades	15.75	5.9	15.95	7.1	–	–
Group I	15.30	6.2	–	–	–	–
Highway maintenance workers	15.53	6.0	15.57	5.9	–	–
Group I	13.39	3.5	13.45	3.7	–	–
Group II	17.73	4.4	17.73	4.4	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations	\$20.55	2.9%	\$20.66	3.6%	—	—
Group I	14.48	7.8	—	—	—	—
Group II	22.38	2.5	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers	27.00	6.1	27.00	6.1	—	—
Group II	25.79	7.6	25.79	7.6	—	—
Radio and telecommunications equipment installers and repairers	—	—	26.68	8.3	—	—
Telecommunications equipment installers and repairers, except line installers	—	—	26.38	8.5	—	—
Group II	—	—	26.38	8.5	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.45	17.6	21.45	17.6	—	—
Group II	26.03	16.8	—	—	—	—
Electrical and electronics repairers, powerhouse, substation, and relay	29.49	19.1	29.49	19.1	—	—
Group II	29.49	19.1	29.49	19.1	—	—
Automotive technicians and repairers	19.16	4.6	19.39	4.0	—	—
Group I	12.31	5.8	—	—	—	—
Group II	20.81	3.2	—	—	—	—
Automotive body and related repairers	20.83	2.5	20.83	2.5	—	—
Group II	20.83	2.5	20.83	2.5	—	—
Automotive service technicians and mechanics	19.06	5.4	19.39	4.4	—	—
Group I	11.48	7.8	11.81	7.5	—	—
Group II	20.80	4.6	20.80	4.6	—	—
Bus and truck mechanics and diesel engine specialists	19.35	7.2	19.35	7.2	—	—
Group II	18.98	8.4	18.98	8.4	—	—
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	20.63	6.1	—	—
Group II	21.30	6.7	—	—	—	—
Mobile heavy equipment mechanics, except engines	21.02	8.4	21.02	8.4	—	—
Group II	22.31	9.4	22.31	9.4	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$22.12	17.7%	\$22.12	17.7%	–	–
Group II	23.83	17.0	23.83	17.0	–	–
Industrial machinery installation, repair, and maintenance workers	19.67	2.7	19.67	2.7	–	–
Group I	16.65	12.0	–	–	–	–
Group II	20.63	2.8	–	–	–	–
Industrial machinery mechanics	22.49	2.9	22.49	2.9	–	–
Group II	23.41	3.5	23.41	3.5	–	–
Maintenance and repair workers, general	18.22	4.4	18.22	4.4	–	–
Group I	16.68	15.5	16.68	15.5	–	–
Group II	19.16	3.7	19.16	3.7	–	–
Maintenance workers, machinery ..	17.17	8.6	17.17	8.6	–	–
Line installers and repairers	22.83	15.4	22.83	15.4	–	–
Group II	24.94	11.0	–	–	–	–
Electrical power-line installers and repairers	26.75	9.4	26.75	9.4	–	–
Group II	28.70	5.1	28.70	5.1	–	–
Miscellaneous installation, maintenance, and repair workers	17.52	15.9	19.01	15.4	–	–
Group I	14.21	15.8	–	–	–	–
Group II	24.43	16.4	–	–	–	–
Helpers--installation, maintenance, and repair workers	15.07	17.8	17.39	12.8	–	–
Group I	15.07	17.8	17.39	12.8	–	–
Production occupations	16.30	2.3	16.53	2.4	\$9.73	6.6%
Group I	14.03	2.2	–	–	–	–
Group II	20.92	4.1	–	–	–	–
First-line supervisors/managers of production and operating workers	24.20	7.3	24.20	7.3	–	–
Group II	23.84	9.5	23.84	9.5	–	–
Electrical, electronics, and electromechanical assemblers	16.00	9.1	16.06	9.1	–	–
Group I	14.37	8.9	–	–	–	–
Electrical and electronic equipment assemblers	16.50	10.0	16.57	9.9	–	–
Group I	14.40	9.1	14.47	8.8	–	–
Miscellaneous assemblers and fabricators	14.43	8.5	14.68	8.3	9.82	6.8

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Miscellaneous assemblers and fabricators –Continued						
Group I	\$15.02	6.7%	–	–	–	–
Bakers	14.48	14.9	\$14.48	14.9%	–	–
Butchers and other meat, poultry, and fish processing workers						
Group II	18.54	5.6	–	–	–	–
Butchers and meat cutters	16.65	12.7	18.54	5.6	–	–
Group II	18.54	5.6	18.54	5.6	–	–
Miscellaneous food processing workers	15.02	9.5	15.24	9.4	–	–
Group I	14.03	7.7	–	–	–	–
Food batchmakers	15.78	8.0	15.90	8.3	–	–
Group I	14.57	4.7	14.66	4.9	–	–
Computer control programmers and operators	19.20	11.5	19.20	11.5	–	–
Group II	21.30	6.6	–	–	–	–
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	18.70	12.3	–	–
Group II	21.13	10.3	21.13	10.3	–	–
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	15.48	10.6	–	–
Group I	14.92	12.4	–	–	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	14.29	10.6	–	–
Group I	13.16	11.0	13.16	11.0	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	16.24	4.5	–	–
Group I	14.63	4.2	–	–	–	–
Group II	18.38	2.7	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	7.2	14.98	7.2	–	–
Group I	14.23	4.6	14.23	4.6	–	–
Group II	17.95	4.5	17.95	4.5	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	8.3	16.75	8.3	–	–
Machinists	25.17	9.6	25.17	9.6	–	–
Group II	23.49	11.7	23.49	11.7	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Molders and molding machine setters, operators, and tenders, metal and plastic	\$13.95	4.7%	\$13.95	4.7%	—	—
Group I	12.57	8.7	—	—	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	13.95	4.7	—	—
Group I	12.57	8.7	12.57	8.7	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	19.86	11.2	—	—
Group II	19.64	14.0	19.64	14.0	—	—
Tool and die makers	25.27	6.1	25.27	6.1	—	—
Group II	24.87	6.2	24.87	6.2	—	—
Welding, soldering, and brazing workers	17.95	3.5	17.95	3.5	—	—
Group I	15.36	10.3	—	—	—	—
Group II	19.80	5.1	—	—	—	—
Welders, cutters, solderers, and brazers	17.67	4.7	17.67	4.8	—	—
Group I	14.79	10.3	14.69	10.8	—	—
Group II	19.77	7.1	19.77	7.1	—	—
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	18.63	5.1	—	—
Group II	19.86	4.1	19.86	4.1	—	—
Miscellaneous metalworkers and plastic workers	15.79	5.0	15.79	5.0	—	—
Group I	14.57	8.9	—	—	—	—
Bookbinders and bindery workers	13.20	12.6	—	—	—	—
Bindery workers	13.20	12.6	—	—	—	—
Printers	16.56	9.9	18.05	7.3	—	—
Group I	11.31	15.9	—	—	—	—
Group II	21.53	4.5	—	—	—	—
Printing machine operators	17.69	9.8	18.16	8.3	—	—
Group I	12.70	16.5	12.95	13.4	—	—
Group II	21.93	5.9	21.93	5.9	—	—
Laundry and dry-cleaning workers	10.21	7.4	10.87	8.8	\$9.10	6.7%
Group I	10.21	7.4	10.87	8.8	9.10	6.7
Sewing machine operators	10.89	3.5	10.89	3.5	—	—
Group I	10.94	4.6	10.93	4.7	—	—
Woodworking machine setters, operators, and tenders	15.09	2.7	15.09	2.7	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Woodworking machine setters, operators, and tenders, except sawing	\$14.83	2.4%	\$14.83	2.4%	–	–
Power plant operators, distributors, and dispatchers	26.83	7.4	26.83	7.4	–	–
Group II	23.83	11.4	–	–	–	–
Power plant operators	27.00	7.8	27.00	7.8	–	–
Group II	23.89	11.8	23.89	11.8	–	–
Water and liquid waste treatment plant and system operators	19.89	9.6	20.03	9.9	–	–
Group I	14.45	4.3	14.49	4.5	–	–
Group II	23.31	6.2	23.46	6.2	–	–
Chemical processing machine setters, operators, and tenders	18.59	7.9	18.59	7.9	–	–
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	15.99	8.4	–	–
Group I	15.48	8.8	–	–	–	–
Mixing and blending machine setters, operators, and tenders						
Group I	16.26	7.3	16.26	7.3	–	–
Cutting workers	14.67	7.7	14.67	7.7	–	–
Group I	14.07	7.3	–	–	–	–
Cutting and slicing machine setters, operators, and tenders ..	14.47	8.9	14.47	8.9	–	–
Inspectors, testers, sorters, samplers, and weighers	17.39	3.9	17.43	3.9	–	–
Group I	15.86	5.6	15.93	5.5	–	–
Group II	21.80	6.9	21.80	6.9	–	–
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	15.50	14.9	–	–
Packaging and filling machine operators and tenders	15.19	18.3	15.19	18.3	–	–
Group I	13.83	17.7	13.83	17.7	–	–
Painting workers	18.29	4.3	18.58	6.1	–	–
Group I	17.88	8.9	–	–	–	–
Group II	19.13	8.0	–	–	–	–
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	17.99	6.4	–	–
Group I	18.56	7.1	18.56	7.1	–	–
Miscellaneous production workers	13.98	5.4	14.16	5.5	\$10.17	5.8%
Group I	12.98	4.9	–	–	–	–
Group II	18.83	1.2	–	–	–	–

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Helpers--production workers	\$12.35	8.2%	\$12.53	9.1%	—	—
Group I	12.26	8.6	12.44	9.5	—	—
Transportation and material moving occupations						
.....	15.92	5.6	17.38	5.2	\$10.21	3.7%
Group I	13.00	4.5	—	—	—	—
Group II	19.89	3.8	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.65	9.6	19.72	9.8	—	—
Group II	19.99	9.8	20.08	10.0	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.14	11.1	22.14	11.1	—	—
Group II	21.61	13.0	21.61	13.0	—	—
Aircraft pilots and flight engineers	81.21	18.2	—	—	—	—
Bus drivers	16.75	6.5	18.36	12.6	15.56	4.3
Group I	16.79	6.5	—	—	—	—
Bus drivers, school	15.54	4.2	—	—	15.75	2.7
Group I	15.57	4.3	—	—	15.80	3.0
Driver/sales workers and truck drivers	16.29	2.9	17.48	3.2	7.73	4.4
Group I	14.99	4.8	—	—	—	—
Group II	19.44	5.2	—	—	—	—
Driver/sales workers	10.40	12.5	14.07	7.2	6.97	3.4
Group I	9.85	12.2	13.24	6.3	6.97	3.4
Truck drivers, heavy and tractor-trailer	18.05	3.4	18.06	3.4	—	—
Group I	17.13	6.0	17.15	6.1	—	—
Group II	19.37	5.3	19.37	5.3	—	—
Truck drivers, light or delivery services	15.25	7.7	16.83	11.0	8.85	8.0
Group I	15.25	7.7	16.83	11.0	8.85	8.0
Taxi drivers and chauffeurs	8.83	7.0	—	—	—	—
Group I	8.74	7.2	—	—	—	—
Parking lot attendants	9.64	9.1	—	—	—	—
Group I	9.64	9.1	—	—	—	—
Dredge, excavating, and loading machine operators	22.88	15.4	22.88	15.4	—	—
Excavating and loading machine and dragline operators	19.55	10.2	19.55	10.2	—	—
Industrial truck and tractor operators	14.85	3.8	15.01	4.0	—	—

See footnotes at end of table.

Table 5

**Combined work levels¹ for civilian workers: Mean hourly earnings²
for full-time and part-time workers³ — Continued**

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Industrial truck and tractor operators –Continued						
Group I	\$14.36	4.0%	\$14.51	4.1%	–	–
Laborers and material movers, hand	11.41	5.8	12.20	7.7	\$9.81	2.7%
Group I	11.08	5.3	–	–	–	–
Cleaners of vehicles and equipment	12.27	9.2	13.63	10.6	–	–
Group I	11.15	7.0	12.24	8.6	–	–
Laborers and freight, stock, and material movers, hand	11.22	7.9	11.81	10.6	10.15	5.0
Group I	10.88	6.7	11.28	9.0	10.17	5.1
Machine feeders and offbearers	12.20	12.1	15.48	3.9	–	–
Group I	12.20	12.1	15.48	3.9	–	–
Packers and packagers, hand	11.37	4.7	12.02	8.5	9.23	4.1
Group I	11.23	5.0	11.93	9.7	9.23	4.1
Refuse and recyclable material collectors	18.78	16.5	–	–	–	–
Group I	18.78	16.5	–	–	–	–

¹ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15. See chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm, for more information.

² 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, weighted by hours.

³ 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.

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

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6

Civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.35	\$11.00	\$16.00	\$23.65	\$34.26
Management occupations	20.00	27.01	36.99	49.23	63.99
Chief executives	43.46	43.46	47.09	55.65	122.56
General and operations managers	25.11	30.83	33.65	37.47	54.41
Marketing and sales managers	29.00	38.62	46.01	54.25	67.31
Marketing managers	30.68	37.00	41.51	47.52	84.28
Sales managers	12.06	42.31	49.23	60.58	60.58
Administrative services managers	17.31	21.79	32.21	34.12	54.49
Computer and information systems managers	36.50	39.80	42.39	55.91	66.67
Financial managers	25.71	30.05	36.50	52.02	59.34
Human resources managers	20.41	24.52	33.09	42.43	56.73
Industrial production managers	21.62	31.99	43.34	55.05	146.79
Transportation, storage, and distribution managers	22.49	24.81	41.78	48.28	73.54
Construction managers	20.00	20.00	25.43	39.46	45.87
Education administrators	25.80	25.80	35.92	45.89	56.01
Education administrators, elementary and secondary school ..	35.08	38.08	44.57	53.37	60.22
Education administrators, postsecondary	25.50	25.80	25.80	35.92	40.87
Engineering managers	29.34	39.84	56.65	63.99	64.43
Medical and health services managers	30.02	31.41	34.18	48.32	105.36
Property, real estate, and community association managers	14.45	14.45	23.13	33.65	33.95
Social and community service managers	15.29	19.67	30.07	30.07	38.71
Business and financial operations occupations	16.39	20.13	25.89	32.83	41.74
Buyers and purchasing agents	14.93	21.43	25.00	30.42	37.80
Purchasing agents, except wholesale, retail, and farm products	14.35	20.77	24.90	28.08	32.10
Claims adjusters, appraisers, examiners, and investigators	18.04	19.03	24.81	26.49	29.84
Claims adjusters, examiners, and investigators	18.04	19.03	24.81	26.49	30.29
Compliance officers, except agriculture, construction, health and safety, and transportation	14.30	21.35	25.58	32.46	43.35
Cost estimators	20.18	22.50	31.42	34.25	45.56
Human resources, training, and labor relations specialists	15.39	19.89	29.60	35.91	41.56
Employment, recruitment, and placement specialists	15.39	15.54	20.61	25.38	36.92
Compensation, benefits, and job analysis specialists	17.88	19.89	25.89	28.94	32.93
Training and development specialists	13.33	24.52	31.44	45.21	52.06
Management analysts	19.23	23.80	31.73	42.42	59.62
Accountants and auditors	17.44	20.67	25.19	31.73	40.38
Appraisers and assessors of real estate	21.38	23.13	23.31	24.75	32.57
Credit analysts	20.82	24.74	28.74	43.93	43.93
Financial analysts and advisors	16.83	20.08	26.20	35.93	44.45
Financial analysts	18.32	20.29	26.49	34.97	39.71
Insurance underwriters	18.38	20.19	21.67	31.78	41.19
Loan counselors and officers	16.35	18.27	22.50	30.53	36.06
Loan counselors	14.00	17.59	21.54	30.33	31.54
Loan officers	16.39	18.36	22.50	32.77	46.21

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations	\$20.33	\$23.95	\$30.86	\$38.56	\$47.21
Computer programmers	20.43	22.60	28.46	35.44	42.55
Computer software engineers	23.10	28.66	36.15	46.22	57.39
Computer software engineers, applications	19.60	27.74	35.12	47.54	57.39
Computer software engineers, systems software	26.26	30.29	37.98	43.89	47.21
Computer support specialists	12.18	20.44	23.08	26.96	31.09
Computer systems analysts	24.85	31.23	36.42	40.97	48.47
Network and computer systems administrators	23.03	25.53	31.73	37.89	40.51
Network systems and data communications analysts	12.66	23.85	27.88	37.55	46.49
Actuaries	22.17	28.37	41.83	57.69	69.71
Architecture and engineering occupations	18.10	22.68	29.83	38.26	48.80
Engineers	24.04	30.84	36.98	44.96	52.60
Civil engineers	18.31	18.31	28.36	31.25	36.55
Electrical and electronics engineers	30.99	35.70	39.24	46.13	54.54
Electrical engineers	32.05	34.45	36.98	40.49	43.95
Electronics engineers, except computer	30.48	37.12	43.27	51.07	54.54
Industrial engineers, including health and safety	23.97	27.76	32.45	32.58	39.42
Industrial engineers	23.97	26.84	32.45	32.45	39.42
Mechanical engineers	24.04	26.50	33.50	40.50	48.13
Drafters	15.17	17.00	20.95	26.50	28.68
Architectural and civil drafters	17.00	17.00	18.10	27.54	28.68
Mechanical drafters	19.36	20.40	20.95	23.91	28.31
Engineering technicians, except drafters	16.46	20.02	22.82	28.49	33.87
Civil engineering technicians	14.45	15.45	18.05	21.40	24.19
Electrical and electronic engineering technicians	15.89	19.92	22.68	29.83	33.47
Mechanical engineering technicians	18.06	18.40	20.02	22.55	24.50
Life, physical, and social science occupations	15.45	17.88	25.49	32.30	47.52
Life scientists	21.23	21.71	25.07	36.67	45.19
Biological scientists	16.13	20.32	21.23	23.60	25.07
Medical scientists	21.71	21.71	25.49	32.69	41.49
Physical scientists	22.84	24.04	27.40	30.13	31.07
Chemists and materials scientists	23.56	24.04	27.40	28.04	33.72
Chemists	23.56	24.04	27.40	28.04	59.40
Market and survey researchers	20.47	26.84	32.15	56.53	61.30
Market research analysts	20.47	26.84	32.15	56.53	61.30
Psychologists	26.14	27.01	29.48	30.78	50.60
Clinical, counseling, and school psychologists	26.14	27.01	29.48	30.78	50.60
Urban and regional planners	12.40	19.04	26.00	29.80	33.21
Chemical technicians	14.50	17.80	32.10	35.48	35.48
Miscellaneous life, physical, and social science technicians	15.45	15.45	16.48	16.48	17.88
Community and social services occupations	12.70	15.32	18.25	23.26	28.23
Counselors	13.00	15.51	19.33	23.56	28.19
Educational, vocational, and school counselors	12.00	13.50	15.55	26.44	39.17

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Rehabilitation counselors	\$11.73	\$13.39	\$15.05	\$20.99	\$26.39
Social workers	12.38	16.01	18.25	24.80	29.28
Child, family, and school social workers	15.51	16.91	19.75	24.80	38.74
Medical and public health social workers	21.18	24.83	29.28	29.28	29.28
Mental health and substance abuse social workers	12.02	12.38	14.70	16.32	17.25
Miscellaneous community and social service specialists	12.35	14.64	16.25	19.03	23.69
Probation officers and correctional treatment specialists	15.61	16.06	20.24	23.96	28.21
Social and human service assistants	12.02	12.35	15.13	19.24	21.69
Legal occupations	16.14	20.51	31.72	45.64	62.75
Lawyers	23.71	31.70	40.63	57.23	78.43
Judges, magistrates, and other judicial workers	16.85	62.08	62.08	62.75	62.75
Paralegals and legal assistants	16.41	19.33	21.15	33.72	33.72
Education, training, and library occupations	12.34	20.44	29.63	37.29	47.75
Postsecondary teachers	30.66	33.48	41.60	74.86	98.97
Business teachers, postsecondary	22.75	37.01	47.69	50.67	62.18
Math and computer teachers, postsecondary	30.66	30.66	33.08	46.60	47.98
Mathematical science teachers, postsecondary	30.66	30.66	33.08	46.60	47.98
Life sciences teachers, postsecondary	34.76	98.97	98.97	98.97	98.97
Biological science teachers, postsecondary	34.76	98.97	98.97	98.97	98.97
Physical sciences teachers, postsecondary	32.03	34.64	42.96	50.65	73.12
Social sciences teachers, postsecondary	32.92	34.90	40.30	57.05	57.05
Health teachers, postsecondary	31.71	41.83	89.45	89.45	89.45
Arts, communications, and humanities teachers, postsecondary	30.56	38.47	41.60	46.91	51.33
English language and literature teachers, postsecondary ...	13.50	41.06	47.51	49.85	59.07
Miscellaneous postsecondary teachers	21.19	30.75	34.03	39.00	46.47
Primary, secondary, and special education school teachers	22.76	26.83	31.28	37.74	45.20
Preschool and kindergarten teachers	15.96	16.46	26.55	38.63	42.29
Kindergarten teachers, except special education	25.02	30.17	36.07	41.42	44.79
Elementary and middle school teachers	22.96	26.84	31.23	36.52	44.55
Elementary school teachers, except special education	22.61	26.41	31.03	35.23	43.21
Middle school teachers, except special and vocational education	25.66	28.19	33.62	38.64	46.63
Secondary school teachers	23.95	27.26	31.65	38.45	46.20
Secondary school teachers, except special and vocational education	23.95	27.65	32.17	38.45	46.60
Vocational education teachers, secondary school	22.15	24.65	28.45	29.92	34.81
Special education teachers	26.15	28.09	34.91	40.25	49.42
Special education teachers, preschool, kindergarten, and elementary school	26.15	27.88	31.74	37.90	45.40
Special education teachers, middle school	25.98	32.55	38.88	48.11	55.89
Other teachers and instructors	12.57	13.38	17.55	24.63	29.80
Librarians	14.25	20.40	27.35	31.79	39.60

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Library technicians	\$8.55	\$9.86	\$14.81	\$17.53	\$18.64
Farm and home management advisors	18.26	18.45	21.70	26.30	26.30
Instructional coordinators	19.59	22.35	31.53	37.74	38.96
Teacher assistants	8.75	9.98	12.06	13.43	16.06
Arts, design, entertainment, sports, and media occupations					
Designers	11.50	15.00	19.52	26.95	38.94
Graphic designers	11.50	14.00	16.83	23.50	42.51
Athletes, coaches, umpires, and related workers	11.00	13.46	16.25	21.72	23.50
Coaches and scouts	5.88	9.50	16.73	22.17	22.17
Coaches and scouts	12.07	16.73	17.50	22.17	24.44
News analysts, reporters and correspondents	16.46	19.86	32.59	37.32	40.71
Reporters and correspondents	16.46	17.53	31.01	37.00	39.43
Public relations specialists	16.00	19.32	20.55	49.73	55.99
Writers and editors	12.12	15.25	18.68	22.63	25.55
Editors	12.12	17.08	18.82	25.55	36.05
Broadcast and sound engineering technicians and radio operators	15.50	15.50	20.77	38.94	38.94
Healthcare practitioner and technical occupations					
Pharmacists	15.83	19.00	23.25	31.69	43.92
Pharmacists	48.05	50.74	55.50	58.00	60.00
Physicians and surgeons	24.62	59.94	91.64	184.73	204.33
Registered nurses	19.90	21.63	26.86	32.12	40.17
Therapists	23.91	27.99	30.72	36.94	45.96
Physical therapists	24.23	25.59	29.06	33.57	36.90
Respiratory therapists	19.84	22.68	24.31	27.10	29.00
Speech-language pathologists	28.37	30.54	30.54	36.97	45.96
Clinical laboratory technologists and technicians	12.50	15.22	21.72	26.40	30.40
Medical and clinical laboratory technologists	13.60	17.58	24.07	29.02	32.26
Medical and clinical laboratory technicians	10.38	13.98	17.59	21.96	23.53
Dental hygienists	27.95	30.00	32.00	32.35	32.35
Diagnostic related technologists and technicians	17.00	19.87	25.49	32.00	36.00
Cardiovascular technologists and technicians	11.51	17.28	23.00	29.66	34.43
Radiologic technologists and technicians	17.00	19.11	24.46	27.65	36.00
Emergency medical technicians and paramedics	10.55	13.77	15.85	18.36	27.45
Health diagnosing and treating practitioner support technicians	9.11	11.60	14.14	16.49	18.60
Pharmacy technicians	8.88	10.71	12.91	14.78	15.09
Psychiatric technicians	9.93	12.90	19.46	19.46	19.46
Surgical technologists	13.32	15.01	17.52	18.46	19.77
Licensed practical and licensed vocational nurses	14.90	16.50	18.31	19.56	21.88
Medical records and health information technicians	10.85	11.43	15.63	18.85	22.49
Miscellaneous health technologists and technicians	9.50	17.26	22.18	22.18	23.75
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.50	9.99	11.44	15.10	18.57
Nursing, psychiatric, and home health aides	8.40	9.37	10.75	12.08	14.35
Home health aides	8.50	9.37	10.75	11.44	13.90

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Nursing aides, orderlies, and attendants	\$8.34	\$9.25	\$10.80	\$12.54	\$14.85
Psychiatric aides	9.96	9.96	10.28	11.44	13.15
Physical therapist assistants and aides	10.90	10.90	12.59	20.08	22.22
Miscellaneous healthcare support occupations	9.50	12.24	15.25	17.81	20.41
Dental assistants	9.75	12.85	16.26	20.41	20.41
Medical assistants	8.50	10.94	13.75	16.15	17.15
Medical transcriptionists	14.41	17.67	18.02	20.85	20.89
Pharmacy aides	9.50	10.22	10.46	17.09	17.09
Protective service occupations					
8.25	10.75	14.21	21.13	28.42	
First-line supervisors/managers, law enforcement workers	34.96	36.96	41.92	44.09	44.29
First-line supervisors/managers of police and detectives	35.19	36.96	41.94	44.09	44.29
Fire fighters	10.86	15.64	19.83	22.09	24.72
Bailiffs, correctional officers, and jailers	13.53	13.86	15.38	19.16	22.89
Correctional officers and jailers	13.53	13.86	15.38	19.16	23.16
Police officers	16.65	20.57	25.88	30.35	33.98
Police and sheriff's patrol officers	16.65	20.57	25.88	30.35	33.98
Security guards and gaming surveillance officers	7.75	9.26	10.82	13.40	16.64
Security guards	7.75	9.25	10.82	13.40	16.74
Miscellaneous protective service workers	7.25	8.25	10.92	12.94	13.59
Lifeguards, ski patrol, and other recreational protective service workers	7.13	7.37	8.25	9.00	10.00
Food preparation and serving related occupations					
4.35	7.25	7.75	9.50	12.03	
First-line supervisors/managers, food preparation and serving workers	8.50	10.62	12.80	16.15	20.46
Chefs and head cooks	10.62	10.62	13.10	20.19	30.77
First-line supervisors/managers of food preparation and serving workers	8.50	10.25	12.80	15.58	19.52
Cooks	7.25	8.00	9.73	11.20	13.50
Cooks, fast food	7.25	7.25	8.25	8.80	10.00
Cooks, institution and cafeteria	8.20	9.56	10.16	12.58	14.53
Cooks, restaurant	7.50	8.17	10.12	11.40	13.15
Cooks, short order	7.25	7.25	7.80	8.00	9.50
Food preparation workers	7.50	8.00	8.50	9.50	10.00
Food service, tipped	3.62	3.63	5.47	7.25	8.62
Bartenders	4.35	5.72	7.26	8.50	9.38
Waiters and waitresses	3.53	3.63	4.35	7.25	7.25
Dining room and cafeteria attendants and bartender helpers ..	6.75	7.25	8.25	8.99	10.25
Fast food and counter workers	7.25	7.25	7.50	8.28	9.64
Combined food preparation and serving workers, including fast food	7.25	7.25	7.50	8.28	9.64
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.25	7.50	8.30	9.50
Food servers, nonrestaurant	7.75	8.98	9.55	9.65	10.38

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Dishwashers	\$7.25	\$8.00	\$8.50	\$9.25	\$9.50
Hosts and hostesses, restaurant, lounge, and coffee shop	4.35	4.35	7.25	7.50	8.84
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	7.95	9.00	11.00	14.00	17.35
First-line supervisors/managers of housekeeping and janitorial workers	9.00	11.00	14.73	15.00	19.27
Building cleaning workers	9.00	10.75	14.73	15.00	19.27
Janitors and cleaners, except maids and housekeeping cleaners	7.87	9.00	11.00	13.90	17.19
Maids and housekeeping cleaners	8.45	9.98	11.94	15.08	17.90
Grounds maintenance workers	7.50	7.95	9.27	11.00	12.90
Landscaping and groundskeeping workers	7.61	8.67	10.00	14.00	17.51
Personal care and service occupations	7.50	8.75	9.49	12.67	18.29
First-line supervisors/managers of personal service workers	7.25	8.19	10.49	13.10	16.76
Gaming services workers	10.94	12.15	21.85	24.05	29.33
Gaming dealers	5.22	5.60	6.50	7.83	12.28
Miscellaneous entertainment attendants and related workers	5.09	5.50	6.24	6.65	7.71
Amusement and recreation attendants	7.25	7.25	7.50	8.50	10.00
Barbers and cosmetologists	7.25	7.25	7.50	8.50	10.00
Hairdressers, hairstylists, and cosmetologists	8.55	9.89	12.91	14.77	17.99
Miscellaneous personal appearance workers	8.55	9.89	12.91	14.77	17.99
Child care workers	9.21	12.50	15.46	20.49	26.62
Personal and home care aides	7.50	8.00	9.00	11.35	15.13
Recreation and fitness workers	7.50	8.34	9.00	10.50	11.73
Fitness trainers and aerobics instructors	8.00	8.50	11.00	14.42	17.85
Recreation workers	8.00	8.00	9.00	11.00	15.55
Sales and related occupations	7.33	9.25	13.00	14.42	17.85
First-line supervisors/managers, sales workers	7.50	8.50	10.75	17.75	28.75
First-line supervisors/managers of retail sales workers	10.88	13.60	16.21	20.81	32.49
First-line supervisors/managers of non-retail sales workers	10.70	13.08	15.85	20.05	28.84
Retail sales workers	15.50	16.21	20.07	44.63	59.57
Cashiers, all workers	7.34	8.00	9.50	11.74	17.90
Cashiers	7.25	7.75	8.65	10.04	11.56
Counter and rental clerks and parts salespersons	7.25	7.75	8.65	10.10	11.56
Counter and rental clerks	8.16	9.75	13.00	17.90	20.67
Parts salespersons	7.25	8.00	9.31	13.00	17.75
Retail salespersons	9.75	11.07	15.29	19.02	21.98
Advertising sales agents	7.50	8.24	10.00	13.52	20.94
Insurance sales agents	9.25	12.05	27.56	27.56	27.56
Sales representatives, wholesale and manufacturing	5.86	17.31	24.81	38.37	55.73
	13.00	15.00	22.18	39.15	52.84

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing, technical and scientific products	\$13.50	\$13.50	\$22.18	\$45.30	\$54.81
Sales representatives, wholesale and manufacturing, except technical and scientific products	11.67	15.73	22.23	32.49	47.42
Telemarketers	7.25	7.65	8.15	10.50	13.84
Miscellaneous sales and related workers	8.82	10.00	11.35	19.90	23.12
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	9.75	11.56	14.18	17.87	21.69
Switchboard operators, including answering service	15.07	17.79	18.75	25.00	31.52
Financial clerks	8.15	8.40	10.12	11.67	13.55
Bill and account collectors	9.90	11.19	13.25	16.40	19.89
Billing and posting clerks and machine operators	11.48	12.00	13.41	15.23	16.96
Bookkeeping, accounting, and auditing clerks	10.75	12.10	13.68	16.10	17.54
Payroll and timekeeping clerks	10.00	12.10	14.36	17.49	20.62
Procurement clerks	14.00	15.50	17.32	19.46	20.20
Tellers	11.25	14.33	15.52	22.21	22.21
Court, municipal, and license clerks	9.00	10.00	10.94	12.21	13.68
Credit authorizers, checkers, and clerks	12.59	12.80	13.02	16.72	18.45
Customer service representatives	11.06	11.80	13.43	15.39	17.25
Eligibility interviewers, government programs	9.89	11.15	13.75	17.87	21.25
File clerks	11.25	13.75	17.50	22.32	23.66
Hotel, motel, and resort desk clerks	11.30	12.27	12.96	15.44	17.64
Interviewers, except eligibility and loan	7.68	8.00	8.00	8.83	10.00
Library assistants, clerical	9.68	11.10	12.01	13.50	13.80
Loan interviewers and clerks	8.00	9.60	11.18	13.75	15.63
New accounts clerks	11.07	13.22	15.66	16.84	19.12
Order clerks	9.52	10.55	12.57	13.91	15.76
Human resources assistants, except payroll and timekeeping	10.40	13.72	14.55	16.59	19.00
Receptionists and information clerks	12.50	14.00	15.30	19.71	23.11
Cargo and freight agents	8.00	9.00	11.73	14.30	18.46
Dispatchers	11.00	12.32	14.57	14.57	21.75
Police, fire, and ambulance dispatchers	11.60	13.70	15.88	17.40	20.89
Dispatchers, except police, fire, and ambulance	10.78	11.60	16.31	17.57	22.66
Meter readers, utilities	13.10	13.75	15.88	17.40	20.89
Production, planning, and expediting clerks	12.14	15.58	15.58	20.90	30.23
Shipping, receiving, and traffic clerks	14.35	15.69	20.34	27.91	28.85
Stock clerks and order fillers	8.95	9.85	12.22	15.14	17.57
Secretaries and administrative assistants	7.25	8.76	12.11	15.58	18.30
Executive secretaries and administrative assistants	11.48	13.50	16.50	20.10	24.50
Legal secretaries	12.40	14.28	17.31	22.47	25.96
Medical secretaries	12.50	13.50	14.80	22.97	25.05
Secretaries, except legal, medical, and executive	12.25	13.63	15.00	17.23	19.86
Data entry and information processing workers	10.50	12.66	15.86	18.91	20.36
	8.87	10.17	13.00	14.77	16.79

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Data entry keyers	\$9.06	\$10.48	\$13.00	\$14.50	\$16.00
Word processors and typists	8.87	8.87	12.95	17.48	17.48
Insurance claims and policy processing clerks	11.81	12.64	16.78	19.98	22.80
Mail clerks and mail machine operators, except postal service ..	10.33	10.33	11.90	15.17	18.15
Office clerks, general	10.00	12.00	14.00	16.94	19.28
Office machine operators, except computer	10.00	10.00	11.06	12.50	15.29
Farming, fishing, and forestry occupations	6.92	7.58	10.00	17.01	20.43
Construction and extraction occupations	11.86	14.26	18.71	26.67	32.82
First-line supervisors/managers of construction trades and extraction workers	10.00	17.50	23.66	33.00	37.80
Carpenters	15.00	15.01	20.00	31.54	34.06
Cement masons, concrete finishers, and terrazzo workers	14.00	16.00	22.34	24.15	27.48
Cement masons and concrete finishers	14.00	16.00	22.34	24.15	27.48
Construction laborers	7.50	12.00	18.00	26.56	28.76
Construction equipment operators	11.32	12.89	17.99	27.00	32.16
Operating engineers and other construction equipment operators	11.86	13.37	17.99	28.45	32.16
Electricians	12.50	15.00	17.00	23.17	27.79
Painters and paperhangers	13.21	16.32	29.58	29.58	29.58
Painters, construction and maintenance	13.21	16.32	29.58	29.58	29.58
Pipelayers, plumbers, pipefitters, and steamfitters	13.78	19.26	24.71	34.00	41.04
Plumbers, pipefitters, and steamfitters	19.26	20.50	29.16	37.68	41.95
Sheet metal workers	19.69	20.92	29.89	32.82	38.13
Helpers, construction trades	13.97	13.97	14.00	16.23	22.37
Highway maintenance workers	12.07	13.10	14.94	16.80	18.94
Installation, maintenance, and repair occupations	12.00	15.43	20.04	24.59	30.86
First-line supervisors/managers of mechanics, installers, and repairers	17.39	21.65	27.62	32.89	38.60
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.50	14.00	19.11	26.00	35.61
Electrical and electronics repairers, powerhouse, substation, and relay	17.23	19.11	34.85	36.18	41.40
Automotive technicians and repairers	11.34	15.00	19.95	22.99	25.00
Automotive body and related repairers	17.12	19.95	21.45	22.24	23.57
Automotive service technicians and mechanics	10.66	13.97	18.00	23.77	28.00
Bus and truck mechanics and diesel engine specialists	12.52	16.00	20.37	22.33	25.75
Heavy vehicle and mobile equipment service technicians and mechanics	15.00	17.79	20.71	24.37	25.75
Mobile heavy equipment mechanics, except engines	15.00	17.00	21.35	24.37	25.75
Heating, air conditioning, and refrigeration mechanics and installers	11.50	15.00	23.85	29.03	31.89

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
Industrial machinery installation, repair, and maintenance workers	\$12.64	\$15.90	\$19.12	\$22.97	\$26.26
Industrial machinery mechanics	17.67	19.10	22.88	24.40	26.57
Maintenance and repair workers, general	12.00	14.92	17.55	21.51	23.79
Maintenance workers, machinery	12.50	13.75	15.65	21.40	23.02
Line installers and repairers	11.60	14.02	24.96	32.25	34.29
Electrical power-line installers and repairers	12.65	24.96	27.42	32.28	34.29
Miscellaneous installation, maintenance, and repair workers	9.50	11.33	13.60	21.65	32.81
Helpers--installation, maintenance, and repair workers	7.75	8.50	12.50	20.48	24.55
Production occupations	10.00	12.15	15.25	19.33	24.00
First-line supervisors/managers of production and operating workers	14.40	18.99	23.65	30.85	34.49
Electrical, electronics, and electromechanical assemblers	9.25	11.09	15.46	18.10	26.96
Electrical and electronic equipment assemblers	8.50	10.77	16.43	19.17	27.43
Miscellaneous assemblers and fabricators	8.00	9.60	13.40	16.50	20.38
Bakers	10.50	10.50	14.00	19.41	19.75
Butchers and meat cutters	10.00	11.52	19.49	19.49	20.65
Miscellaneous food processing workers	9.62	12.73	15.27	16.54	19.98
Food batchmakers	12.19	13.50	15.52	16.54	19.98
Computer control programmers and operators	12.00	15.00	20.25	22.00	26.37
Computer-controlled machine tool operators, metal and plastic	12.00	14.80	18.45	23.10	26.37
Forming machine setters, operators, and tenders, metal and plastic	10.00	12.50	15.73	19.31	19.49
Extruding and drawing machine setters, operators, and tenders, metal and plastic	8.50	11.70	14.89	15.73	19.33
Machine tool cutting setters, operators, and tenders, metal and plastic	10.00	13.45	15.90	19.01	21.45
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.10	11.63	15.24	17.54	20.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.00	14.39	16.74	17.36	21.45
Machinists	16.00	20.29	24.29	31.35	34.30
Molders and molding machine setters, operators, and tenders, metal and plastic	9.00	10.32	13.33	17.16	18.78
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.00	10.32	13.33	17.16	18.78
Multiple machine tool setters, operators, and tenders, metal and plastic	12.50	16.83	20.61	21.81	27.43
Tool and die makers	18.95	22.33	24.50	28.77	31.99
Welding, soldering, and brazing workers	12.00	14.61	17.50	20.50	22.71
Welders, cutters, solderers, and brazers	12.00	14.00	16.95	20.00	24.76
Welding, soldering, and brazing machine setters, operators, and tenders	13.50	16.79	19.72	21.57	21.71

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Miscellaneous metalworkers and plastic workers	\$11.16	\$12.80	\$16.86	\$17.45	\$19.82
Bookbinders and bindery workers	9.00	11.15	12.67	15.25	19.00
Bindery workers	9.00	11.15	12.67	15.25	19.00
Printers	7.25	11.00	17.84	21.00	28.00
Printing machine operators	9.00	11.60	18.36	21.00	28.00
Laundry and dry-cleaning workers	7.50	8.34	9.92	12.57	12.68
Sewing machine operators	9.35	9.65	10.75	11.50	12.50
Woodworking machine setters, operators, and tenders	11.79	13.80	15.16	16.34	17.00
Woodworking machine setters, operators, and tenders, except sawing	11.79	13.55	14.86	16.06	17.98
Power plant operators, distributors, and dispatchers	15.80	20.92	30.00	32.00	34.50
Power plant operators	15.80	20.92	30.00	32.00	34.50
Water and liquid waste treatment plant and system operators	13.00	15.34	20.81	23.27	27.79
Chemical processing machine setters, operators, and tenders	13.86	17.13	18.16	20.80	22.96
Crushing, grinding, polishing, mixing, and blending workers	10.00	13.00	16.01	19.82	22.86
Cutting workers	11.25	12.35	14.34	16.65	18.74
Cutting and slicing machine setters, operators, and tenders	11.25	12.07	13.96	16.19	20.43
Inspectors, testers, sorters, samplers, and weighers	11.69	13.93	16.41	20.36	25.00
Medical, dental, and ophthalmic laboratory technicians	10.00	11.32	14.98	18.00	24.11
Packaging and filling machine operators and tenders	8.00	10.34	15.31	19.27	22.28
Painting workers	14.16	16.13	18.07	19.49	24.00
Coating, painting, and spraying machine setters, operators, and tenders	14.16	14.85	16.76	19.49	27.57
Miscellaneous production workers	10.11	11.00	12.52	16.16	19.00
Helpers--production workers	10.37	11.00	11.20	12.52	17.08
Transportation and material moving occupations	8.35	10.00	13.75	18.65	23.79
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.13	17.50	19.40	20.81	28.42
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.95	16.60	23.00	25.47	29.30
Aircraft pilots and flight engineers	28.06	42.79	59.79	116.71	155.64
Bus drivers	12.16	13.51	15.40	19.35	24.19
Bus drivers, school	12.25	13.24	14.68	17.30	20.05
Driver/sales workers and truck drivers	8.49	12.50	15.65	19.25	22.95
Driver/sales workers	6.00	7.25	7.25	14.44	15.65
Truck drivers, heavy and tractor-trailer	12.10	14.55	18.27	20.71	22.95
Truck drivers, light or delivery services	8.45	11.00	13.50	17.50	29.62
Taxi drivers and chauffeurs	8.00	8.00	8.00	10.00	10.30
Parking lot attendants	6.78	8.60	9.37	10.90	12.56
Dredge, excavating, and loading machine operators	14.00	18.70	22.00	27.65	27.65
Excavating and loading machine and dragline operators	13.39	16.00	19.50	20.12	30.02
Industrial truck and tractor operators	10.20	12.00	14.16	16.77	19.00
Laborers and material movers, hand	7.85	9.00	10.13	13.00	16.50
Cleaners of vehicles and equipment	8.00	8.50	11.70	13.50	20.85

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Laborers and freight, stock, and material movers, hand	\$7.85	\$9.00	\$9.65	\$12.65	\$16.67
Machine feeders and offbearers	8.10	10.00	10.95	15.65	16.07
Packers and packagers, hand	8.00	9.12	10.10	11.84	15.00
Refuse and recyclable material collectors	9.51	10.60	21.22	22.95	23.17

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

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

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7

Private industry workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.00	\$10.54	\$15.17	\$22.35	\$33.00
Management occupations	20.00	28.37	36.99	49.23	63.37
General and operations managers	28.37	31.77	33.65	38.46	54.41
Marketing and sales managers	29.00	38.62	46.01	54.25	67.31
Marketing managers	30.68	37.00	41.51	47.52	84.28
Sales managers	12.06	42.31	49.23	60.58	60.58
Administrative services managers	17.31	21.79	32.21	39.24	54.49
Computer and information systems managers	37.76	39.98	43.46	57.06	66.67
Financial managers	25.71	29.81	35.57	51.05	57.90
Human resources managers	20.41	24.52	33.09	42.43	58.73
Industrial production managers	21.62	31.99	43.34	55.05	146.79
Transportation, storage, and distribution managers	22.49	24.81	41.78	48.28	73.54
Construction managers	20.00	20.00	25.43	41.83	46.13
Education administrators	18.14	23.06	35.92	35.92	55.07
Education administrators, postsecondary	23.06	25.50	35.92	39.78	55.07
Engineering managers	29.34	39.84	56.65	63.99	64.43
Medical and health services managers	30.80	31.41	33.17	41.56	50.98
Business and financial operations occupations	16.23	20.29	25.91	32.93	41.35
Buyers and purchasing agents	18.56	21.92	25.52	30.53	37.80
Purchasing agents, except wholesale, retail, and farm products	16.83	21.30	24.90	29.22	32.86
Claims adjusters, appraisers, examiners, and investigators	17.65	19.03	23.66	26.49	31.44
Claims adjusters, examiners, and investigators	17.65	19.03	23.40	26.49	31.49
Compliance officers, except agriculture, construction, health and safety, and transportation	20.07	21.44	25.58	29.59	32.46
Cost estimators	20.18	22.50	34.15	34.25	45.56
Human resources, training, and labor relations specialists	15.39	19.89	26.27	31.44	36.49
Employment, recruitment, and placement specialists	15.39	15.54	20.61	25.38	36.92
Compensation, benefits, and job analysis specialists	17.88	19.89	25.89	28.94	32.93
Training and development specialists	13.33	19.22	29.60	31.44	47.54
Management analysts	18.54	23.85	31.73	44.71	63.37
Accountants and auditors	17.12	21.19	26.39	31.97	41.20
Credit analysts	20.82	24.74	28.74	43.93	43.93
Financial analysts and advisors	16.83	20.08	25.91	34.85	44.52
Financial analysts	16.88	20.29	26.38	32.21	39.71
Insurance underwriters	18.38	20.19	21.67	31.78	41.19
Loan counselors and officers	16.35	18.27	22.50	30.53	36.06
Loan officers	16.39	18.36	22.50	32.77	46.21
Computer and mathematical science occupations	20.73	25.53	31.82	40.48	48.20
Computer programmers	19.95	22.60	28.46	34.31	42.55
Computer software engineers	26.68	29.81	37.98	47.21	57.39
Computer software engineers, applications	27.37	28.94	37.71	54.63	57.39
Computer software engineers, systems software	26.26	30.29	37.98	43.89	47.21
Computer support specialists	11.40	20.73	23.15	27.98	32.61

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations –Continued					
Computer systems analysts	\$25.98	\$31.23	\$36.56	\$41.25	\$48.64
Network and computer systems administrators	24.04	26.10	32.84	37.89	40.59
Network systems and data communications analysts	12.66	24.78	26.42	45.51	54.07
Actuaries	22.17	28.37	41.83	57.69	69.71
Architecture and engineering occupations					
Engineers	18.10	22.76	29.89	38.26	48.92
Civil engineers	24.04	30.84	36.98	44.96	53.27
Electrical and electronics engineers	18.31	18.31	29.11	31.25	35.50
Electrical engineers	29.95	35.16	39.66	46.64	54.54
Electronics engineers, except computer	28.62	33.86	36.98	40.40	42.96
Electronics engineers, except computer	30.48	37.12	43.27	51.07	54.54
Industrial engineers, including health and safety	23.97	27.76	32.45	32.45	39.42
Industrial engineers	23.97	26.84	32.45	32.45	39.42
Mechanical engineers	24.04	26.50	33.50	40.50	48.13
Drafters	15.15	17.00	20.95	26.47	28.68
Architectural and civil drafters	15.17	17.00	18.10	26.50	27.54
Mechanical drafters	19.36	20.40	20.95	23.91	28.31
Engineering technicians, except drafters	16.46	20.02	22.82	28.90	33.87
Electrical and electronic engineering technicians	15.87	19.49	22.51	28.90	29.94
Mechanical engineering technicians	18.06	18.40	20.02	22.55	24.50
Life, physical, and social science occupations					
Life scientists	15.45	19.41	26.84	35.48	49.34
Physical scientists	20.32	23.60	32.49	41.49	47.52
Chemists and materials scientists	23.56	25.94	27.40	30.13	30.59
Chemists	23.56	24.04	27.40	28.04	33.72
Chemists	23.56	24.04	27.40	28.04	59.40
Market and survey researchers	20.47	26.84	32.15	56.53	61.30
Market research analysts	20.47	26.84	32.15	56.53	61.30
Chemical technicians	14.50	17.80	32.10	35.48	35.48
Community and social services occupations					
Counselors	12.17	14.50	18.03	22.77	28.19
Educational, vocational, and school counselors	13.00	14.14	17.34	22.77	25.01
Educational, vocational, and school counselors	10.25	13.00	13.99	14.14	16.92
Social workers	12.38	15.61	18.25	24.50	29.28
Medical and public health social workers	21.18	24.83	29.28	29.28	29.28
Mental health and substance abuse social workers	12.02	12.38	13.74	16.32	16.61
Miscellaneous community and social service specialists	12.02	14.50	15.32	17.65	19.03
Social and human service assistants	11.47	12.02	14.33	17.00	19.77
Legal occupations					
Lawyers	15.87	20.29	30.12	41.13	66.11
Paralegals and legal assistants	23.71	34.89	53.85	66.11	82.72
Paralegals and legal assistants	16.41	19.33	21.15	33.72	33.72
Education, training, and library occupations					
Postsecondary teachers	10.12	14.33	21.19	33.08	41.60
Postsecondary teachers	26.99	33.08	39.47	45.15	60.92

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Business teachers, postsecondary	\$22.75	\$37.01	\$47.69	\$50.67	\$62.18
Physical sciences teachers, postsecondary	26.33	35.02	55.31	57.62	62.50
Social sciences teachers, postsecondary	32.92	34.90	40.30	57.05	57.05
Arts, communications, and humanities teachers, postsecondary	30.56	41.06	41.60	42.12	54.92
Miscellaneous postsecondary teachers	21.19	21.19	30.89	39.05	117.36
Primary, secondary, and special education school teachers	16.00	17.52	21.02	27.54	32.63
Elementary and middle school teachers	19.02	20.29	24.56	29.20	32.63
Teacher assistants	9.75	9.98	12.44	12.78	14.97
Arts, design, entertainment, sports, and media occupations					
Designers	11.50	14.71	19.32	26.95	38.94
Graphic designers	11.50	14.00	16.83	23.50	42.51
Athletes, coaches, umpires, and related workers	11.00	13.46	16.25	21.72	23.50
Athletes, coaches, umpires, and related workers	5.88	8.08	16.15	17.00	19.99
News analysts, reporters and correspondents	16.46	19.86	32.59	37.32	40.71
Reporters and correspondents	16.46	17.53	31.01	37.00	39.43
Writers and editors	12.12	15.25	18.68	22.74	25.55
Editors	12.12	16.35	18.68	25.55	36.05
Healthcare practitioner and technical occupations					
Pharmacists	15.72	19.00	22.58	32.00	45.75
Pharmacists	48.05	50.74	55.50	58.00	60.00
Physicians and surgeons	26.24	71.62	108.33	184.73	214.55
Registered nurses	19.85	21.45	26.55	32.43	40.81
Therapists	23.80	25.95	30.54	33.71	37.22
Respiratory therapists	19.84	22.41	24.74	27.99	29.73
Clinical laboratory technologists and technicians	12.10	14.36	19.77	26.74	31.81
Medical and clinical laboratory technologists	12.50	16.82	23.54	29.60	33.62
Medical and clinical laboratory technicians	10.38	13.21	15.16	21.96	23.53
Dental hygienists	27.95	30.00	32.00	32.35	32.35
Diagnostic related technologists and technicians	17.00	19.11	25.00	32.90	36.00
Cardiovascular technologists and technicians	11.51	17.28	23.00	29.66	34.43
Radiologic technologists and technicians	17.00	19.00	22.93	31.52	36.00
Health diagnosing and treating practitioner support technicians	9.11	11.22	13.20	14.87	18.40
Pharmacy technicians	8.88	10.71	12.91	14.78	14.97
Licensed practical and licensed vocational nurses	14.92	16.50	18.31	19.50	21.88
Medical records and health information technicians	10.85	11.28	15.63	18.85	22.49
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.50	9.94	11.40	15.00	18.57
Nursing, psychiatric, and home health aides	8.36	9.37	10.75	12.00	14.19
Home health aides	8.50	9.37	10.75	11.44	13.90
Nursing aides, orderlies, and attendants	8.25	9.25	10.75	12.50	14.84
Miscellaneous healthcare support occupations	9.50	12.24	15.42	18.45	20.41
Dental assistants	9.75	12.85	16.26	20.41	20.41
Medical assistants	8.50	10.65	14.10	16.25	17.27
Medical transcriptionists	14.41	17.67	18.02	20.85	20.89

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Pharmacy aides	\$9.50	\$10.22	\$10.46	\$17.09	\$17.09
Protective service occupations	7.75	9.00	10.76	12.75	15.00
Security guards and gaming surveillance officers	7.75	9.00	10.50	12.50	14.42
Security guards	7.75	8.95	10.50	12.48	14.42
Miscellaneous protective service workers	7.50	10.00	12.15	13.08	13.60
Lifeguards, ski patrol, and other recreational protective service workers	7.13	7.13	7.75	9.00	10.00
Food preparation and serving related occupations	4.35	7.25	7.57	9.25	11.44
First-line supervisors/managers, food preparation and serving workers	8.50	10.25	12.80	15.91	20.19
First-line supervisors/managers of food preparation and serving workers	8.50	10.00	12.50	14.50	19.47
Cooks	7.25	8.00	9.60	11.00	13.50
Cooks, fast food	7.25	7.25	8.25	8.80	10.00
Cooks, institution and cafeteria	7.60	9.60	10.16	12.90	14.70
Cooks, restaurant	7.50	8.17	10.12	11.40	13.15
Cooks, short order	7.25	7.25	7.80	8.00	9.50
Food preparation workers	7.50	8.00	8.50	9.50	9.85
Food service, tipped	3.62	3.63	5.27	7.25	8.62
Bartenders	4.00	5.27	7.25	8.50	9.38
Waiters and waitresses	3.53	3.63	4.35	7.25	7.25
Dining room and cafeteria attendants and bartender helpers ..	6.75	7.25	8.00	8.99	10.25
Fast food and counter workers	7.25	7.25	7.50	8.20	9.40
Combined food preparation and serving workers, including fast food	7.25	7.25	7.50	8.20	9.50
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.25	7.50	8.00	9.00
Food servers, nonrestaurant	7.50	8.83	9.55	9.65	10.20
Dishwashers	7.25	7.90	8.50	9.10	9.25
Hosts and hostesses, restaurant, lounge, and coffee shop	4.35	4.35	7.25	7.50	8.84
Building and grounds cleaning and maintenance occupations	7.75	8.65	10.11	12.90	15.70
First-line supervisors/managers, building and grounds cleaning and maintenance workers	9.00	11.00	14.73	15.00	15.75
First-line supervisors/managers of housekeeping and janitorial workers	9.00	10.75	14.73	15.00	19.27
Building cleaning workers	7.75	8.55	10.11	12.15	16.00
Janitors and cleaners, except maids and housekeeping cleaners	8.00	8.66	10.62	13.22	18.40
Maids and housekeeping cleaners	7.50	7.95	9.27	11.00	12.90
Grounds maintenance workers	7.50	8.56	9.34	12.67	14.00
Landscaping and groundskeeping workers	7.35	8.56	9.34	11.00	12.99

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Personal care and service occupations	\$7.25	\$8.16	\$10.18	\$12.91	\$16.35
Gaming services workers	5.20	5.50	6.49	7.83	12.28
Gaming dealers	5.08	5.50	6.18	6.54	7.74
Miscellaneous entertainment attendants and related workers	7.25	7.25	7.50	8.50	10.00
Amusement and recreation attendants	7.25	7.25	7.50	8.50	10.00
Barbers and cosmetologists	8.55	9.89	12.91	14.77	17.99
Hairdressers, hairstylists, and cosmetologists	8.55	9.89	12.91	14.77	17.99
Miscellaneous personal appearance workers	9.21	12.50	15.46	20.49	26.62
Child care workers	7.50	8.00	9.00	11.35	15.13
Personal and home care aides	7.50	8.34	9.00	10.49	11.05
Recreation and fitness workers	8.00	8.50	9.25	14.42	17.85
Fitness trainers and aerobics instructors	8.00	8.00	9.00	11.00	16.25
Recreation workers	7.25	8.50	12.94	14.42	17.85
Sales and related occupations	7.50	8.50	10.75	17.60	28.13
First-line supervisors/managers, sales workers	10.88	13.38	16.21	20.43	32.49
First-line supervisors/managers of retail sales workers	10.67	13.00	15.46	19.70	25.44
First-line supervisors/managers of non-retail sales workers	15.50	16.21	20.07	44.63	59.57
Retail sales workers	7.34	8.00	9.46	11.70	17.90
Cashiers, all workers	7.25	7.75	8.50	10.00	11.56
Cashiers	7.25	7.75	8.55	10.05	11.56
Counter and rental clerks and parts salespersons	8.16	9.75	13.00	17.90	20.67
Counter and rental clerks	7.25	8.00	9.31	13.00	17.75
Parts salespersons	9.75	11.07	15.29	19.02	21.98
Retail salespersons	7.50	8.20	10.00	13.21	20.85
Advertising sales agents	9.25	12.05	27.56	27.56	27.56
Insurance sales agents	5.86	17.31	24.81	38.37	55.73
Sales representatives, wholesale and manufacturing	13.00	15.00	22.18	39.15	52.84
Sales representatives, wholesale and manufacturing, technical and scientific products	13.50	13.50	22.18	45.30	54.81
Sales representatives, wholesale and manufacturing, except technical and scientific products	11.67	15.73	22.23	32.49	47.42
Telemarketers	7.25	7.65	8.15	10.50	13.84
Miscellaneous sales and related workers	8.82	10.00	11.35	19.90	23.12
Office and administrative support occupations	9.62	11.45	14.00	17.48	21.44
First-line supervisors/managers of office and administrative support workers	15.07	17.79	18.94	25.25	31.52
Switchboard operators, including answering service	8.15	8.40	10.12	11.51	12.05
Financial clerks	9.80	11.10	13.18	15.94	18.72
Bill and account collectors	11.50	12.19	13.41	15.30	16.99
Billing and posting clerks and machine operators	10.75	12.05	13.68	16.10	17.54
Bookkeeping, accounting, and auditing clerks	9.95	12.04	13.65	16.50	19.23
Payroll and timekeeping clerks	12.71	15.50	17.32	18.11	21.99
Procurement clerks	11.25	14.33	15.52	22.21	22.21
Tellers	9.00	10.00	10.94	12.21	13.68

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Credit authorizers, checkers, and clerks	\$11.06	\$11.80	\$13.43	\$15.39	\$17.25
Customer service representatives	9.80	11.12	13.65	17.87	21.25
File clerks	11.30	12.27	12.96	14.83	16.12
Hotel, motel, and resort desk clerks	7.68	8.00	8.00	9.00	10.00
Interviewers, except eligibility and loan	10.80	11.41	12.70	13.50	13.80
Loan interviewers and clerks	11.07	13.22	15.66	16.84	19.12
New accounts clerks	9.52	10.55	12.57	13.91	15.76
Order clerks	10.40	13.72	14.55	16.59	19.00
Human resources assistants, except payroll and timekeeping	12.50	14.00	14.00	19.18	19.71
Receptionists and information clerks	8.00	9.00	11.70	14.30	17.86
Cargo and freight agents	11.00	12.32	14.57	14.57	21.75
Dispatchers	13.10	13.75	15.88	17.40	20.89
Dispatchers, except police, fire, and ambulance	13.10	13.75	15.88	17.40	20.89
Production, planning, and expediting clerks	14.35	15.69	20.34	27.91	28.85
Shipping, receiving, and traffic clerks	8.95	9.85	12.22	15.14	17.57
Stock clerks and order fillers	7.25	8.43	11.75	15.50	18.25
Secretaries and administrative assistants	11.00	13.48	16.50	21.55	25.05
Executive secretaries and administrative assistants	12.56	14.28	17.62	22.66	25.96
Legal secretaries	12.50	13.48	14.80	22.46	25.05
Medical secretaries	12.25	13.57	15.00	17.23	18.95
Secretaries, except legal, medical, and executive	10.00	12.08	16.41	18.53	23.11
Data entry and information processing workers	8.87	10.17	13.00	14.67	16.79
Data entry keyers	9.06	10.48	13.00	14.50	16.00
Word processors and typists	8.87	8.87	10.59	17.48	17.48
Insurance claims and policy processing clerks	11.78	13.02	17.10	19.96	22.27
Mail clerks and mail machine operators, except postal service ..	10.33	10.33	11.90	15.17	18.15
Office clerks, general	10.00	11.79	13.78	16.13	18.33
Office machine operators, except computer	10.00	10.00	11.06	12.50	15.29
Construction and extraction occupations	11.80	14.50	20.00	27.78	33.79
First-line supervisors/managers of construction trades and extraction workers	10.00	20.50	27.10	33.79	37.80
Carpenters	15.00	15.01	20.00	31.54	34.06
Cement masons, concrete finishers, and terrazzo workers	14.00	16.00	22.34	24.15	27.48
Cement masons and concrete finishers	14.00	16.00	22.34	24.15	27.48
Construction laborers	7.50	12.50	21.50	27.72	28.76
Construction equipment operators	24.27	26.04	28.82	32.16	32.16
Operating engineers and other construction equipment operators	24.27	26.04	28.82	32.16	32.16
Electricians	12.50	15.00	17.00	22.50	25.92
Painters and paperhangers	13.21	16.32	29.58	29.58	29.58
Painters, construction and maintenance	13.21	16.32	29.58	29.58	29.58
Pipelayers, plumbers, pipefitters, and steamfitters	13.78	19.26	24.71	34.00	41.04
Plumbers, pipefitters, and steamfitters	19.26	20.50	29.16	37.68	41.95
Sheet metal workers	19.69	20.92	29.89	32.82	38.13

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Construction and extraction occupations –Continued					
Helpers, construction trades	\$13.97	\$13.97	\$14.00	\$16.23	\$22.37
Installation, maintenance, and repair occupations	12.00	15.25	20.51	24.59	29.50
First-line supervisors/managers of mechanics, installers, and repairers	20.84	21.88	27.62	32.89	38.60
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.00	14.00	19.23	26.97	35.61
Automotive technicians and repairers	11.34	15.00	19.95	22.99	25.00
Automotive body and related repairers	17.12	19.95	21.45	22.24	23.57
Automotive service technicians and mechanics	10.66	13.97	18.00	23.77	28.00
Bus and truck mechanics and diesel engine specialists	12.25	16.00	20.51	22.99	25.75
Heavy vehicle and mobile equipment service technicians and mechanics	15.00	17.79	20.71	24.37	25.75
Mobile heavy equipment mechanics, except engines	15.00	17.00	21.35	24.37	25.75
Heating, air conditioning, and refrigeration mechanics and installers	11.50	15.00	23.85	29.03	31.89
Industrial machinery installation, repair, and maintenance workers	13.25	17.20	21.21	23.69	26.57
Industrial machinery mechanics	17.67	19.10	22.75	24.40	26.57
Maintenance and repair workers, general	12.06	16.00	18.50	23.69	28.98
Maintenance workers, machinery	12.50	12.50	15.65	18.50	21.53
Line installers and repairers	11.16	13.98	18.32	32.28	32.28
Electrical power-line installers and repairers	25.74	27.42	32.28	32.28	36.92
Miscellaneous installation, maintenance, and repair workers	8.50	11.33	12.63	21.25	27.73
Helpers--installation, maintenance, and repair workers	7.75	8.50	12.24	22.78	24.71
Production occupations	10.00	12.05	15.00	19.27	23.65
First-line supervisors/managers of production and operating workers	14.40	18.50	23.65	30.85	34.49
Electrical, electronics, and electromechanical assemblers	9.25	11.09	15.46	18.10	26.96
Electrical and electronic equipment assemblers	8.50	10.77	16.43	19.17	27.43
Miscellaneous assemblers and fabricators	8.00	9.60	13.40	16.50	20.38
Bakers	10.50	10.50	14.00	19.41	19.75
Butchers and meat cutters	10.00	11.52	19.49	19.49	20.65
Miscellaneous food processing workers	9.62	12.73	15.27	16.54	19.98
Food batchmakers	12.19	13.50	15.52	16.54	19.98
Computer control programmers and operators	12.00	15.00	20.25	22.00	26.37
Computer-controlled machine tool operators, metal and plastic	12.00	14.80	18.45	23.10	26.37
Forming machine setters, operators, and tenders, metal and plastic	10.00	12.50	15.73	19.31	19.49
Extruding and drawing machine setters, operators, and tenders, metal and plastic	8.50	11.70	14.89	15.73	19.33
Machine tool cutting setters, operators, and tenders, metal and plastic	10.00	13.45	15.90	19.01	21.45

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$9.10	\$11.63	\$15.24	\$17.54	\$20.00
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	14.00	14.39	16.74	17.36	21.45
Machinists	15.58	19.78	23.50	30.16	31.35
Molders and molding machine setters, operators, and tenders, metal and plastic	9.00	10.32	13.33	17.16	18.78
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.00	10.32	13.33	17.16	18.78
Multiple machine tool setters, operators, and tenders, metal and plastic	12.50	16.83	20.61	21.81	27.43
Tool and die makers	18.95	22.33	24.50	28.77	31.99
Welding, soldering, and brazing workers	12.00	14.61	17.50	20.50	22.71
Welders, cutters, solderers, and brazers	12.00	14.00	16.95	20.00	24.76
Welding, soldering, and brazing machine setters, operators, and tenders	13.50	16.79	19.72	21.57	21.71
Miscellaneous metalworkers and plastic workers	11.16	12.80	16.86	17.45	19.82
Bookbinders and bindery workers	9.00	11.15	12.67	15.25	19.00
Bindery workers	9.00	11.15	12.67	15.25	19.00
Printers	7.25	11.00	17.84	21.00	28.00
Printing machine operators	9.00	11.60	18.36	21.00	28.00
Laundry and dry-cleaning workers	7.50	9.00	9.92	12.68	12.68
Sewing machine operators	9.35	9.65	10.75	11.50	12.50
Woodworking machine setters, operators, and tenders	11.79	13.80	15.16	16.34	17.00
Woodworking machine setters, operators, and tenders, except sawing	11.79	13.55	14.86	16.06	17.98
Chemical processing machine setters, operators, and tenders	13.86	17.13	18.16	20.80	22.96
Crushing, grinding, polishing, mixing, and blending workers	10.00	13.00	16.01	19.82	22.86
Cutting workers	11.25	12.35	14.34	16.65	18.74
Cutting and slicing machine setters, operators, and tenders	11.25	12.07	13.96	16.19	20.43
Inspectors, testers, sorters, samplers, and weighers	11.69	13.87	16.41	20.36	25.00
Medical, dental, and ophthalmic laboratory technicians	10.00	11.32	14.98	18.00	24.11
Packaging and filling machine operators and tenders	8.00	10.34	15.31	19.27	22.28
Painting workers	14.16	16.13	18.07	19.49	24.00
Coating, painting, and spraying machine setters, operators, and tenders	14.16	14.85	16.76	19.49	27.57
Miscellaneous production workers	10.11	11.00	12.41	16.09	19.00
Helpers--production workers	10.37	11.00	11.20	12.52	17.08
Transportation and material moving occupations	8.25	10.00	13.67	18.50	23.79
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.13	17.50	19.40	20.81	28.42
Aircraft pilots and flight engineers	28.06	42.79	59.79	116.71	155.64
Driver/sales workers and truck drivers	8.49	12.50	15.65	19.25	22.95
Driver/sales workers	6.00	7.25	7.25	14.44	15.65

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Truck drivers, heavy and tractor-trailer	\$12.10	\$14.55	\$18.27	\$20.71	\$22.95
Truck drivers, light or delivery services	8.45	11.00	13.50	17.50	29.62
Taxi drivers and chauffeurs	8.00	8.00	8.00	9.71	10.30
Parking lot attendants	6.78	8.60	9.37	10.90	12.56
Dredge, excavating, and loading machine operators	15.00	19.25	27.65	27.65	27.65
Excavating and loading machine and dragline operators	13.50	16.75	19.50	20.12	30.02
Industrial truck and tractor operators	10.20	12.00	14.16	16.77	19.00
Laborers and material movers, hand	7.85	9.00	10.10	12.94	16.07
Cleaners of vehicles and equipment	8.00	8.50	10.65	13.40	14.30
Laborers and freight, stock, and material movers, hand	7.85	9.00	9.57	12.69	16.67
Machine feeders and offbearers	8.10	10.00	10.95	15.65	16.07
Packers and packagers, hand	8.00	9.12	10.10	11.84	15.00

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

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

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8

State and local government workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$11.43	\$14.77	\$20.62	\$29.58	\$38.90
Management occupations	19.21	25.80	37.22	48.40	64.21
Chief executives	34.02	47.09	47.09	55.17	55.17
General and operations managers	25.11	25.11	30.46	35.36	45.88
Education administrators	25.80	25.80	38.08	47.00	56.17
Education administrators, elementary and secondary school ..	35.08	38.08	44.57	53.37	60.22
Business and financial operations occupations	18.27	19.77	24.75	32.66	43.35
Claims adjusters, appraisers, examiners, and investigators	22.03	22.03	26.39	26.39	29.17
Claims adjusters, examiners, and investigators	22.03	22.03	26.39	26.39	29.17
Compliance officers, except agriculture, construction, health and safety, and transportation	14.30	14.30	31.58	43.35	43.35
Accountants and auditors	19.77	19.77	22.18	28.81	31.20
Computer and mathematical science occupations	19.60	20.44	25.85	32.53	36.42
Computer support specialists	20.44	20.44	21.12	25.85	27.85
Computer systems analysts	20.84	30.41	36.42	36.42	45.09
Network and computer systems administrators	15.09	19.57	23.67	24.55	33.76
Architecture and engineering occupations	18.37	20.86	26.94	34.65	39.32
Engineers	24.11	34.65	35.92	38.59	44.63
Engineering technicians, except drafters	16.49	18.70	22.11	27.20	33.47
Civil engineering technicians	15.38	18.70	20.86	24.19	27.20
Life, physical, and social science occupations	16.48	16.48	21.71	29.00	33.23
Psychologists	26.14	27.01	29.48	30.78	50.60
Clinical, counseling, and school psychologists	26.14	27.01	29.48	30.78	50.60
Urban and regional planners	12.40	19.04	26.00	29.80	33.21
Community and social services occupations	15.05	16.07	20.24	25.05	33.62
Counselors	15.51	17.86	22.02	27.81	39.24
Educational, vocational, and school counselors	20.19	22.12	27.81	39.17	45.23
Rehabilitation counselors	15.05	18.40	22.02	25.51	26.39
Social workers	14.99	16.85	19.54	25.15	35.33
Child, family, and school social workers	14.99	16.82	20.58	33.62	39.80
Miscellaneous community and social service specialists	13.75	15.61	18.43	22.90	25.89
Probation officers and correctional treatment specialists	15.61	16.06	20.24	23.96	28.21
Social and human service assistants	12.70	13.75	15.80	21.69	21.69
Legal occupations	16.14	21.63	34.83	61.94	62.75
Lawyers	18.39	25.20	32.72	38.57	40.63
Judges, magistrates, and other judicial workers	16.85	62.08	62.08	62.75	62.75
Education, training, and library occupations	12.39	22.57	30.33	37.76	48.09
Postsecondary teachers	30.66	35.02	47.98	89.45	98.97
Health teachers, postsecondary	31.71	45.51	89.45	89.45	89.45

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Miscellaneous postsecondary teachers	\$28.62	\$32.81	\$35.76	\$39.00	\$40.75
Primary, secondary, and special education school teachers	24.15	27.62	31.97	38.33	45.76
Preschool and kindergarten teachers	23.37	27.92	33.74	41.42	44.30
Kindergarten teachers, except special education	25.02	30.17	36.07	41.42	44.79
Elementary and middle school teachers	23.73	27.41	31.69	37.15	44.87
Elementary school teachers, except special education	23.08	27.08	31.10	36.06	43.68
Middle school teachers, except special and vocational education	25.74	28.33	33.62	38.99	46.97
Secondary school teachers	24.51	27.65	31.99	38.45	46.68
Secondary school teachers, except special and vocational education	24.52	27.78	32.61	38.64	46.82
Vocational education teachers, secondary school	22.15	24.65	28.45	29.92	34.81
Special education teachers	26.41	28.27	34.91	40.25	49.42
Special education teachers, preschool, kindergarten, and elementary school	26.15	27.88	31.74	37.90	45.40
Special education teachers, middle school	25.98	32.55	39.12	48.11	55.89
Other teachers and instructors	12.57	13.38	17.55	25.34	29.80
Librarians	14.25	21.59	24.21	31.79	41.49
Farm and home management advisors	18.26	18.45	21.70	26.30	26.30
Instructional coordinators	19.59	22.35	31.53	37.74	38.96
Teacher assistants	8.61	9.89	12.06	13.44	16.40
Arts, design, entertainment, sports, and media occupations	18.64	21.26	22.17	22.63	24.81
Healthcare practitioner and technical occupations	16.65	20.12	25.25	29.94	37.74
Registered nurses	20.00	23.70	27.03	31.57	35.97
Therapists	25.75	30.47	35.90	44.29	49.82
Speech-language pathologists	27.61	30.47	35.03	40.72	48.25
Clinical laboratory technologists and technicians	17.58	17.69	22.47	26.40	29.02
Diagnostic related technologists and technicians	19.87	22.42	26.38	27.65	27.65
Radiologic technologists and technicians	19.87	22.42	26.38	27.65	27.65
Emergency medical technicians and paramedics	10.25	13.77	14.89	18.36	22.14
Health diagnosing and treating practitioner support technicians	12.90	15.41	18.41	19.46	19.46
Licensed practical and licensed vocational nurses	14.11	16.60	18.24	20.22	21.99
Healthcare support occupations	9.45	10.13	12.59	15.95	19.55
Nursing, psychiatric, and home health aides	8.75	9.75	10.75	12.89	17.99
Nursing aides, orderlies, and attendants	8.40	9.56	10.82	13.17	18.01
Miscellaneous healthcare support occupations	10.63	13.75	13.75	15.95	15.95
Protective service occupations	13.29	14.93	20.02	25.62	31.49
First-line supervisors/managers, law enforcement workers	34.96	36.96	41.92	44.09	44.29
First-line supervisors/managers of police and detectives	35.19	36.96	41.94	44.09	44.29
Fire fighters	10.86	15.64	19.83	22.09	24.72
Bailiffs, correctional officers, and jailers	13.53	13.86	15.38	19.16	22.89

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Correctional officers and jailers	\$13.53	\$13.86	\$15.38	\$19.16	\$23.16
Police officers	16.65	20.57	25.88	30.35	33.98
Police and sheriff’s patrol officers	16.65	20.57	25.88	30.35	33.98
Security guards and gaming surveillance officers	9.50	14.86	17.22	20.49	21.62
Security guards	9.50	14.86	17.22	20.49	21.62
Miscellaneous protective service workers	7.25	7.50	8.25	9.00	9.50
Lifeguards, ski patrol, and other recreational protective service workers	7.25	7.50	8.25	9.00	9.50
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	7.81	9.34	10.40	12.55	14.58
First-line supervisors/managers of food preparation and serving workers	10.88	12.49	14.27	23.22	29.58
Cooks	12.49	14.50	20.46	29.58	29.58
Cooks, institution and cafeteria	8.55	9.56	10.24	12.48	13.31
Cooks, institution and cafeteria	8.55	9.56	10.24	12.48	13.31
Fast food and counter workers	9.59	10.15	11.49	12.55	14.57
Combined food preparation and serving workers, including fast food	10.00	10.42	11.59	12.55	14.58
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	9.20	10.75	13.76	15.91	19.23
Janitors and cleaners, except maids and housekeeping cleaners	9.50	11.03	13.62	15.08	17.57
Janitors and cleaners, except maids and housekeeping cleaners	10.15	11.58	13.76	15.62	17.63
Maids and housekeeping cleaners	7.35	7.75	8.54	9.57	11.33
Grounds maintenance workers	8.75	9.32	15.19	20.36	27.24
Landscaping and groundskeeping workers	9.00	9.49	17.51	22.62	27.24
Personal care and service occupations					
Child care workers	7.25	8.19	12.75	16.76	24.05
Child care workers	7.18	7.25	11.02	13.10	16.25
Personal and home care aides	11.09	11.35	11.73	17.80	19.78
Recreation and fitness workers	7.91	10.73	13.00	16.76	16.99
Recreation workers	10.00	10.75	13.01	16.76	16.99
Sales and related occupations					
Retail sales workers	9.31	12.75	18.09	24.51	31.11
Retail sales workers	9.31	9.99	14.49	19.96	22.99
Cashiers, all workers	9.31	9.31	10.04	16.01	22.99
Cashiers	9.99	9.99	12.75	19.48	22.99
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.18	13.00	16.35	19.65	22.58
First-line supervisors/managers of office and administrative support workers	13.73	16.52	18.44	22.58	23.34
Financial clerks	10.49	13.34	18.49	20.62	22.16
Bookkeeping, accounting, and auditing clerks	12.02	14.60	18.92	20.62	22.40
Court, municipal, and license clerks	12.59	12.80	13.02	16.72	18.45

See footnotes at end of table.

Table 8 State and local government workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Eligibility interviewers, government programs	\$13.75	\$14.99	\$18.40	\$23.35	\$23.66
Library assistants, clerical	8.00	9.60	11.18	13.75	15.63
Receptionists and information clerks	11.30	11.30	12.65	16.84	21.44
Dispatchers	10.78	11.60	16.47	17.57	22.66
Police, fire, and ambulance dispatchers	10.78	11.60	16.31	17.57	22.66
Meter readers, utilities	7.85	8.29	8.50	12.14	12.14
Secretaries and administrative assistants	11.78	14.01	16.52	19.31	21.96
Executive secretaries and administrative assistants	12.00	14.20	16.83	20.96	26.36
Secretaries, except legal, medical, and executive	11.78	13.94	15.76	18.91	19.31
Office clerks, general	11.79	13.61	16.16	19.17	21.33
Farming, fishing, and forestry occupations	15.00	15.00	20.43	20.43	33.80
Construction and extraction occupations	11.86	13.00	15.63	18.70	23.88
First-line supervisors/managers of construction trades and extraction workers	15.75	16.16	17.50	22.04	27.90
Construction laborers	10.01	11.08	12.80	14.00	22.69
Construction equipment operators	10.55	12.00	14.17	17.79	19.24
Operating engineers and other construction equipment operators	10.55	12.00	14.27	17.79	19.24
Highway maintenance workers	12.66	13.69	15.35	18.08	20.17
Installation, maintenance, and repair occupations	12.65	15.80	18.54	23.02	34.29
Bus and truck mechanics and diesel engine specialists	12.52	16.60	17.45	20.55	25.64
Industrial machinery installation, repair, and maintenance workers	11.50	14.90	16.24	19.77	22.97
Maintenance and repair workers, general	11.50	14.90	15.94	19.58	22.07
Line installers and repairers	12.65	16.14	24.96	32.25	34.29
Electrical power-line installers and repairers	12.65	16.14	24.96	32.25	34.29
Production occupations	13.89	15.99	21.35	29.16	34.30
Power plant operators, distributors, and dispatchers	14.21	16.52	29.16	32.00	34.50
Power plant operators	14.21	16.52	29.16	34.00	34.50
Water and liquid waste treatment plant and system operators	13.00	15.34	20.18	23.27	27.79
Transportation and material moving occupations	11.65	13.51	15.40	21.22	24.19
Bus drivers	12.16	13.97	15.40	20.81	24.19
Bus drivers, school	12.43	13.51	14.68	17.14	20.91
Refuse and recyclable material collectors	21.22	21.22	21.22	22.95	23.17

¹ Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours they are scheduled to work. For more information, see chapter 8 of the Handbook of Methods, at http://www.bls.gov/pub/hom/homch8_a.htm.

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

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9

Full-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$10.00	\$12.72	\$17.51	\$25.38	\$35.70
Management occupations	20.00	27.44	36.99	49.23	63.99
Chief executives	43.46	43.46	47.09	55.65	122.56
General and operations managers	25.11	30.83	33.65	37.47	54.41
Marketing and sales managers	29.00	38.62	46.01	54.25	67.31
Marketing managers	30.68	37.00	41.51	47.52	84.28
Sales managers	12.06	42.31	49.23	60.58	60.58
Administrative services managers	17.31	21.79	32.21	34.12	54.49
Computer and information systems managers	36.50	39.80	42.39	55.91	66.67
Financial managers	25.71	30.05	35.57	52.02	59.34
Human resources managers	20.41	24.52	33.09	42.43	56.73
Industrial production managers	21.62	31.99	43.34	55.05	146.79
Transportation, storage, and distribution managers	22.49	24.81	41.78	48.28	73.54
Construction managers	20.00	20.00	25.43	39.46	45.87
Education administrators	25.80	25.80	36.73	45.89	56.01
Education administrators, elementary and secondary school ..	37.22	38.17	45.14	55.12	60.22
Education administrators, postsecondary	25.50	25.80	25.80	35.92	40.87
Engineering managers	29.34	39.84	56.65	63.99	64.43
Medical and health services managers	30.02	31.41	34.18	48.32	105.36
Social and community service managers	15.29	19.67	30.07	30.07	38.71
Business and financial operations occupations	16.39	20.13	25.91	32.81	41.78
Buyers and purchasing agents	14.93	21.43	25.00	30.42	37.80
Purchasing agents, except wholesale, retail, and farm products	14.35	20.77	24.90	28.08	32.10
Claims adjusters, appraisers, examiners, and investigators	18.04	19.03	24.81	26.49	29.84
Claims adjusters, examiners, and investigators	18.04	19.03	24.81	26.49	30.29
Compliance officers, except agriculture, construction, health and safety, and transportation	14.30	21.35	25.58	32.46	43.35
Cost estimators	20.18	22.50	31.42	34.25	45.56
Human resources, training, and labor relations specialists	15.39	19.95	29.60	36.44	41.56
Employment, recruitment, and placement specialists	15.39	15.54	20.61	25.38	36.92
Compensation, benefits, and job analysis specialists	17.88	19.89	25.89	28.94	32.93
Training and development specialists	13.33	24.52	31.44	45.21	52.06
Management analysts	19.62	24.16	32.55	44.07	61.88
Accountants and auditors	17.44	20.67	25.50	31.73	40.87
Appraisers and assessors of real estate	21.38	23.13	23.31	24.75	32.57
Credit analysts	20.82	24.74	28.74	43.93	43.93
Financial analysts and advisors	16.83	20.08	26.20	35.93	44.45
Financial analysts	18.32	20.29	26.49	34.97	39.71
Insurance underwriters	18.38	20.19	21.67	31.78	41.19
Loan counselors and officers	16.35	18.27	22.50	30.33	36.06
Loan counselors	14.00	17.59	21.54	30.33	31.54
Loan officers	16.39	18.27	22.50	30.53	60.08
Computer and mathematical science occupations	20.33	24.04	30.81	38.46	47.21

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Computer and mathematical science occupations –Continued					
Computer programmers	\$20.43	\$22.60	\$28.46	\$35.44	\$42.55
Computer software engineers	23.10	28.66	36.15	46.22	57.39
Computer software engineers, applications	19.60	27.74	35.12	47.54	57.39
Computer software engineers, systems software	26.26	30.29	37.98	43.89	47.21
Computer support specialists	17.31	20.44	23.15	27.00	31.09
Computer systems analysts	24.84	31.23	36.42	41.02	48.56
Network and computer systems administrators	23.03	25.53	31.73	37.89	40.51
Network systems and data communications analysts	12.66	23.85	27.88	37.55	46.49
Actuaries	22.17	28.37	41.83	57.69	69.71
Architecture and engineering occupations					
Engineers	18.06	22.64	29.66	37.91	45.96
Civil engineers	24.04	30.84	36.46	43.64	50.90
Electrical and electronics engineers	18.31	18.31	27.40	31.73	37.19
Electrical engineers	29.95	34.98	38.24	43.27	50.04
Industrial engineers, including health and safety	32.05	34.45	36.98	40.49	43.95
Industrial engineers	23.97	27.76	32.45	32.58	39.42
Mechanical engineers	23.97	26.84	32.45	32.45	39.42
Mechanical engineers	24.04	26.50	33.50	40.50	48.13
Drafters	15.17	17.00	20.95	26.47	28.77
Architectural and civil drafters	15.17	17.00	18.10	27.54	28.68
Mechanical drafters	19.36	20.40	20.95	23.91	28.31
Engineering technicians, except drafters	16.49	20.02	22.82	28.90	33.87
Civil engineering technicians	14.45	15.45	18.05	21.40	24.19
Electrical and electronic engineering technicians	16.46	20.88	22.68	29.83	33.47
Mechanical engineering technicians	18.06	18.40	20.02	22.55	24.50
Life, physical, and social science occupations					
Life scientists	15.90	18.79	25.51	33.21	47.52
Biological scientists	21.23	21.71	24.61	36.67	45.19
Biological scientists	16.13	20.32	21.23	23.60	25.07
Medical scientists	21.71	21.71	24.57	34.74	41.65
Physical scientists	22.84	24.04	27.40	30.13	31.07
Chemists and materials scientists	23.56	24.04	27.40	28.04	33.72
Chemists	23.56	24.04	27.40	28.04	59.40
Market and survey researchers	20.47	26.84	32.15	56.53	61.30
Market research analysts	20.47	26.84	32.15	56.53	61.30
Psychologists	26.14	27.01	29.48	30.78	50.60
Clinical, counseling, and school psychologists	26.14	27.01	29.48	30.78	50.60
Community and social services occupations					
Counselors	12.70	15.10	18.25	23.54	29.28
Educational, vocational, and school counselors	13.39	15.51	18.75	23.56	27.81
Educational, vocational, and school counselors	13.00	13.82	15.55	26.44	39.24
Rehabilitation counselors	12.00	13.56	15.05	21.14	26.39
Social workers	12.38	15.51	18.03	28.97	29.28
Child, family, and school social workers	15.15	16.91	20.00	24.80	38.74
Mental health and substance abuse social workers	12.02	12.38	14.76	16.32	17.25

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Community and social services occupations –Continued					
Miscellaneous community and social service specialists	\$12.21	\$14.50	\$16.55	\$19.62	\$23.87
Probation officers and correctional treatment specialists	15.61	16.06	20.24	23.96	28.21
Social and human service assistants	11.95	12.21	13.87	18.91	21.69
Legal occupations					
Lawyers	16.14	20.51	31.72	45.64	62.75
Judges, magistrates, and other judicial workers	23.71	31.70	40.63	57.23	78.43
Paralegals and legal assistants	16.85	62.08	62.08	62.75	62.75
Paralegals and legal assistants	16.41	19.33	21.15	33.72	33.72
Education, training, and library occupations					
Postsecondary teachers	14.00	23.84	30.61	38.33	48.85
Math and computer teachers, postsecondary	30.66	34.03	42.65	74.86	98.97
Mathematical science teachers, postsecondary	30.66	30.66	33.08	46.60	47.98
Life sciences teachers, postsecondary	30.66	30.66	33.08	46.60	47.98
Biological science teachers, postsecondary	34.76	98.97	98.97	98.97	98.97
Physical sciences teachers, postsecondary	34.76	98.97	98.97	98.97	98.97
Social sciences teachers, postsecondary	32.03	34.64	42.96	50.65	73.12
Arts, communications, and humanities teachers, postsecondary	32.92	34.90	40.30	57.05	57.05
English language and literature teachers, postsecondary	37.52	41.06	41.60	47.12	51.33
Miscellaneous postsecondary teachers	37.91	42.91	47.98	49.85	61.09
Primary, secondary, and special education school teachers	21.19	30.75	33.88	38.83	46.86
Preschool and kindergarten teachers	23.32	27.08	31.53	37.97	45.32
Kindergarten teachers, except special education	16.25	23.94	30.24	40.03	42.83
Elementary and middle school teachers	25.02	30.17	36.07	41.42	44.79
Elementary school teachers, except special education	23.12	27.08	31.33	36.55	44.55
Middle school teachers, except special and vocational education	22.94	26.81	31.10	35.42	43.29
Secondary school teachers	25.66	28.19	33.62	38.64	46.63
Secondary school teachers, except special and vocational education	23.91	27.08	31.62	38.45	46.48
Vocational education teachers, secondary school	23.91	27.29	32.09	38.45	46.82
Special education teachers	22.15	24.65	28.45	29.92	34.81
Special education teachers, preschool, kindergarten, and elementary school	26.29	28.05	34.91	40.25	49.82
Special education teachers, middle school	26.01	27.88	31.74	37.90	44.72
Other teachers and instructors	25.98	32.55	39.12	48.11	55.89
Librarians	18.71	22.66	25.34	29.80	32.81
Instructional coordinators	14.25	21.59	27.35	31.79	41.49
Teacher assistants	19.59	22.35	31.53	37.74	38.96
Teacher assistants	8.51	9.75	11.67	13.95	16.65
Arts, design, entertainment, sports, and media occupations					
Designers	12.80	15.50	20.19	27.77	38.94
Graphic designers	11.50	14.00	16.50	23.50	42.51
News analysts, reporters and correspondents	11.00	13.46	16.25	21.72	23.50
News analysts, reporters and correspondents	16.46	21.63	32.60	37.42	40.71

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Arts, design, entertainment, sports, and media occupations					
–Continued					
Reporters and correspondents	\$16.46	\$19.70	\$32.59	\$37.32	\$39.66
Public relations specialists	16.00	16.00	42.98	55.99	56.47
Writers and editors	12.12	15.25	18.68	22.63	25.55
Editors	12.12	17.08	18.82	25.55	36.05
Broadcast and sound engineering technicians and radio operators	15.50	15.50	22.16	38.94	38.94
Healthcare practitioner and technical occupations					
Pharmacists	49.05	50.90	55.50	57.50	61.49
Physicians and surgeons	24.62	26.27	87.35	120.19	210.95
Registered nurses	19.50	22.14	27.20	32.09	40.12
Therapists	24.31	28.18	30.85	37.02	46.63
Physical therapists	24.23	25.59	29.06	33.57	36.90
Speech-language pathologists	28.37	30.54	30.54	36.97	45.96
Clinical laboratory technologists and technicians	13.07	16.82	21.69	27.11	31.37
Medical and clinical laboratory technologists	12.55	16.82	22.17	28.20	33.62
Medical and clinical laboratory technicians	13.07	15.16	17.86	22.47	24.25
Diagnostic related technologists and technicians	17.00	20.12	25.51	32.08	36.00
Radiologic technologists and technicians	17.00	19.56	25.50	27.65	36.00
Emergency medical technicians and paramedics	10.55	14.89	16.65	18.36	27.45
Health diagnosing and treating practitioner support technicians	9.37	11.60	13.96	15.83	19.46
Pharmacy technicians	9.11	11.22	12.91	14.78	15.09
Surgical technologists	13.19	15.15	17.50	18.60	20.19
Licensed practical and licensed vocational nurses	14.65	16.50	18.50	19.57	22.00
Medical records and health information technicians	10.85	11.43	15.63	18.85	22.49
Miscellaneous health technologists and technicians	17.26	20.52	22.18	22.18	23.70
Healthcare support occupations					
Nursing, psychiatric, and home health aides	8.50	10.12	12.24	15.95	19.11
Home health aides	8.50	9.60	10.83	12.72	14.84
Nursing aides, orderlies, and attendants	9.20	10.00	10.83	12.40	14.19
Miscellaneous healthcare support occupations	8.42	9.27	10.86	12.85	15.09
Dental assistants	9.50	12.24	15.40	18.45	20.41
Medical assistants	10.00	12.85	16.09	20.41	20.41
Pharmacy aides	8.50	10.92	13.75	15.95	16.30
Pharmacy aides	9.47	10.22	11.33	17.09	17.09
Protective service occupations					
First-line supervisors/managers, law enforcement workers	9.00	11.00	14.90	21.33	28.42
First-line supervisors/managers of police and detectives	34.96	36.96	41.92	44.09	44.29
Fire fighters	35.19	36.96	41.94	44.09	44.29
Bailiffs, correctional officers, and jailers	10.86	15.64	19.96	22.09	24.72
Correctional officers and jailers	13.53	13.86	15.38	19.16	22.89
Police officers	13.53	13.86	15.38	19.16	23.16
Police and sheriff's patrol officers	16.88	20.75	25.88	30.35	34.03
Police and sheriff's patrol officers	16.88	20.75	25.88	30.35	34.03

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Security guards and gaming surveillance officers	\$7.75	\$9.70	\$11.00	\$13.50	\$16.64
Security guards	7.75	9.60	11.00	13.48	16.64
Food preparation and serving related occupations	3.63	7.60	9.25	10.96	14.25
First-line supervisors/managers, food preparation and serving workers	8.50	10.62	12.80	16.15	20.46
Chefs and head cooks	10.62	10.62	13.10	20.19	30.77
First-line supervisors/managers of food preparation and serving workers	8.50	10.25	12.80	15.91	19.52
Cooks	7.84	9.00	10.16	12.15	14.31
Cooks, institution and cafeteria	7.60	9.27	10.16	12.58	14.75
Cooks, restaurant	8.00	9.50	10.50	12.00	13.57
Food preparation workers	7.50	8.10	8.50	9.50	9.85
Food service, tipped	3.62	3.63	4.00	7.25	9.00
Bartenders	3.63	4.35	7.25	9.00	9.38
Waiters and waitresses	3.53	3.62	3.63	4.35	7.25
Fast food and counter workers	7.50	7.80	8.70	9.50	11.56
Combined food preparation and serving workers, including fast food	7.50	7.80	8.74	9.50	11.56
Dishwashers	8.09	8.50	9.25	9.25	10.36
Building and grounds cleaning and maintenance occupations	8.45	10.00	12.25	15.00	18.29
First-line supervisors/managers, building and grounds cleaning and maintenance workers	9.00	13.20	15.00	15.00	19.27
First-line supervisors/managers of housekeeping and janitorial workers	9.00	13.50	15.00	15.00	19.55
Building cleaning workers	8.15	9.93	11.87	15.00	17.76
Janitors and cleaners, except maids and housekeeping cleaners	9.00	10.48	12.70	15.62	19.23
Maids and housekeeping cleaners	7.75	8.14	9.67	11.39	12.90
Grounds maintenance workers	8.56	10.45	12.90	15.74	22.62
Landscaping and groundskeeping workers	8.56	10.00	12.67	17.51	23.20
Personal care and service occupations	7.50	9.00	11.35	15.00	17.89
Gaming services workers	5.45	5.84	6.43	8.02	12.28
Gaming dealers	5.36	5.50	6.37	6.65	7.83
Barbers and cosmetologists	7.71	9.60	10.00	16.77	17.89
Hairdressers, hairstylists, and cosmetologists	7.71	9.60	10.00	16.77	17.89
Child care workers	8.50	8.85	10.95	11.35	15.13
Personal and home care aides	8.50	9.00	9.50	11.00	12.50
Recreation and fitness workers	8.50	13.00	13.75	16.76	20.80
Recreation workers	8.50	13.00	13.75	16.76	20.80
Sales and related occupations	8.35	10.00	13.56	21.13	35.73
First-line supervisors/managers, sales workers	10.88	13.77	16.21	20.81	32.49

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
First-line supervisors/managers of retail sales workers	\$10.67	\$13.08	\$15.94	\$20.20	\$28.84
First-line supervisors/managers of non-retail sales workers ...	15.50	16.21	20.07	44.63	59.57
Retail sales workers	8.00	8.95	10.75	14.65	21.06
Cashiers, all workers	8.00	8.50	10.00	11.00	12.90
Cashiers	8.00	8.50	10.00	11.00	12.98
Counter and rental clerks and parts salespersons	9.31	10.75	15.00	18.79	21.98
Counter and rental clerks	7.25	9.31	13.00	17.00	19.09
Parts salespersons	10.00	11.40	17.90	19.02	21.98
Retail salespersons	8.00	9.11	11.74	17.45	25.30
Insurance sales agents	5.86	17.31	24.81	38.37	55.73
Sales representatives, wholesale and manufacturing	11.67	15.40	22.23	39.15	52.84
Sales representatives, wholesale and manufacturing, technical and scientific products	13.50	13.50	30.41	51.35	57.13
Sales representatives, wholesale and manufacturing, except technical and scientific products	11.67	15.73	22.23	32.49	47.42
Telemarketers	7.25	8.00	8.20	10.45	15.00
Miscellaneous sales and related workers	10.00	10.00	12.32	20.04	25.00
Office and administrative support occupations	10.48	12.27	14.72	18.30	22.21
First-line supervisors/managers of office and administrative support workers	15.07	17.79	18.94	25.16	31.52
Switchboard operators, including answering service	8.90	10.54	11.79	13.85	13.85
Financial clerks	10.31	11.79	13.68	16.66	20.32
Bill and account collectors	11.42	12.00	13.40	15.13	16.57
Billing and posting clerks and machine operators	10.75	11.78	13.68	16.35	17.54
Bookkeeping, accounting, and auditing clerks	10.30	12.10	14.42	17.50	20.62
Payroll and timekeeping clerks	14.00	15.50	17.32	19.46	20.20
Procurement clerks	11.25	14.33	15.52	22.21	22.21
Tellers	9.25	10.50	11.10	12.25	14.10
Brokerage clerks	14.72	14.90	15.94	18.20	19.41
Court, municipal, and license clerks	12.59	12.80	13.02	16.72	18.45
Credit authorizers, checkers, and clerks	11.06	11.80	13.43	15.39	17.25
Customer service representatives	10.00	11.30	14.11	17.97	21.58
Eligibility interviewers, government programs	13.75	15.10	18.40	23.35	23.66
Interviewers, except eligibility and loan	9.40	11.32	12.06	13.50	14.03
Loan interviewers and clerks	11.07	13.22	15.66	16.84	19.12
New accounts clerks	9.52	11.35	12.75	14.00	15.76
Order clerks	12.99	13.72	15.09	16.59	19.00
Human resources assistants, except payroll and timekeeping	12.50	14.00	15.30	19.71	23.11
Receptionists and information clerks	8.50	10.50	12.68	14.49	18.47
Dispatchers	11.60	13.70	15.88	17.40	20.89
Police, fire, and ambulance dispatchers	10.78	11.60	16.31	17.57	22.66
Dispatchers, except police, fire, and ambulance	13.10	13.75	15.88	17.40	20.89
Production, planning, and expediting clerks	14.35	15.69	20.47	27.91	28.85
Shipping, receiving, and traffic clerks	9.08	10.05	12.43	15.50	17.96

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Stock clerks and order fillers	\$9.75	\$11.25	\$14.20	\$16.50	\$18.56
Secretaries and administrative assistants	12.08	13.92	16.65	20.57	25.05
Executive secretaries and administrative assistants	12.56	14.29	17.95	22.66	26.36
Legal secretaries	12.50	13.50	14.80	22.97	25.05
Medical secretaries	12.93	14.00	15.00	17.40	20.03
Secretaries, except legal, medical, and executive	11.78	13.50	16.55	18.91	21.01
Data entry and information processing workers	8.87	10.59	13.25	16.00	17.28
Data entry keyers	10.17	12.18	14.00	16.00	16.13
Word processors and typists	8.87	8.87	12.95	17.48	17.48
Insurance claims and policy processing clerks	11.50	12.61	16.00	19.98	23.21
Mail clerks and mail machine operators, except postal service ..	10.33	10.33	15.17	15.17	18.15
Office clerks, general	10.40	12.37	14.26	17.11	20.00
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	12.50	14.50	19.26	27.10	32.82
Carpenters	10.00	17.50	23.66	33.00	37.80
Cement masons, concrete finishers, and terrazzo workers	15.00	15.01	20.00	31.54	34.06
Cement masons and concrete finishers	14.00	16.00	22.34	24.15	27.48
Construction laborers	14.00	16.00	22.34	24.15	27.48
Construction equipment operators	10.00	13.79	21.50	27.76	28.76
Operating engineers and other construction equipment operators	11.86	13.17	17.99	27.00	32.16
Electricians	12.00	14.12	17.99	28.66	32.16
Pipelayers, plumbers, pipefitters, and steamfitters	12.50	15.00	17.00	23.17	27.79
Plumbers, pipefitters, and steamfitters	13.78	19.26	24.71	34.00	41.04
Sheet metal workers	19.26	20.50	29.16	37.68	41.95
Helpers, construction trades	19.69	20.92	29.89	32.82	38.13
Highway maintenance workers	13.97	13.97	14.00	16.87	22.37
Highway maintenance workers	12.07	13.10	15.00	16.80	18.94
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.25	15.77	20.39	24.55	29.50
Radio and telecommunications equipment installers and repairers	17.39	21.65	27.62	32.89	38.60
Telecommunications equipment installers and repairers, except line installers	20.81	20.81	25.82	30.93	31.04
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.81	20.81	25.82	29.50	31.04
Electrical and electronics repairers, powerhouse, substation, and relay	13.50	14.00	19.11	26.00	35.61
Automotive technicians and repairers	17.23	19.11	34.85	36.18	41.40
Automotive body and related repairers	11.34	16.86	19.95	23.04	25.20
Automotive service technicians and mechanics	17.12	19.95	21.45	22.24	23.57
Bus and truck mechanics and diesel engine specialists	10.66	15.66	19.12	23.77	28.00
Bus and truck mechanics and diesel engine specialists	12.52	16.00	20.37	22.33	25.75

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Installation, maintenance, and repair occupations –Continued					
Heavy vehicle and mobile equipment service technicians and mechanics	\$15.00	\$17.79	\$20.71	\$24.37	\$25.75
Mobile heavy equipment mechanics, except engines	15.00	17.00	21.35	24.37	25.75
Heating, air conditioning, and refrigeration mechanics and installers	11.50	15.00	23.85	29.03	31.89
Industrial machinery installation, repair, and maintenance workers	12.64	15.90	19.12	22.97	26.26
Industrial machinery mechanics	17.67	19.10	22.88	24.40	26.57
Maintenance and repair workers, general	12.00	14.92	17.55	21.51	23.79
Maintenance workers, machinery	12.50	13.75	15.65	21.40	23.02
Line installers and repairers	11.60	14.02	24.96	32.25	34.29
Electrical power-line installers and repairers	12.65	24.96	27.42	32.28	34.29
Miscellaneous installation, maintenance, and repair workers	11.33	12.00	16.20	23.08	33.75
Helpers--installation, maintenance, and repair workers	8.50	12.20	13.22	24.55	24.71
Production occupations					
First-line supervisors/managers of production and operating workers	10.50	12.36	15.46	19.49	24.30
Electrical, electronics, and electromechanical assemblers	14.40	18.99	23.65	30.85	34.49
Electrical and electronic equipment assemblers	9.55	11.09	15.46	18.10	26.96
Miscellaneous assemblers and fabricators	8.74	11.04	16.43	19.17	27.43
Bakers	8.00	9.75	13.65	16.69	23.96
Butchers and meat cutters	10.50	10.50	14.00	19.41	19.75
Miscellaneous food processing workers	11.52	19.49	19.49	19.75	20.65
Food batchmakers	10.00	12.80	15.27	16.54	19.98
Computer control programmers and operators	12.19	14.70	15.52	16.54	19.98
Computer-controlled machine tool operators, metal and plastic	12.00	15.00	20.25	22.00	26.37
Forming machine setters, operators, and tenders, metal and plastic	12.00	14.80	18.45	23.10	26.37
Extruding and drawing machine setters, operators, and tenders, metal and plastic	10.00	12.50	15.73	19.31	19.49
Machine tool cutting setters, operators, and tenders, metal and plastic	8.50	11.70	14.89	15.73	19.33
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	10.00	13.45	15.90	19.01	21.45
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	9.10	11.63	15.24	17.54	20.00
Machinists	14.00	14.39	16.74	17.36	21.45
Molders and molding machine setters, operators, and tenders, metal and plastic	16.00	20.29	24.29	31.35	34.30
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	9.00	10.32	13.33	17.16	18.78
Multiple machine tool setters, operators, and tenders, metal and plastic	9.00	10.32	13.33	17.16	18.78
	12.50	16.83	20.61	21.81	27.43

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Production occupations –Continued					
Tool and die makers	\$18.95	\$22.33	\$24.50	\$28.77	\$31.99
Welding, soldering, and brazing workers	12.00	14.50	17.50	20.50	22.71
Welders, cutters, solderers, and brazers	12.00	14.00	16.86	20.00	25.27
Welding, soldering, and brazing machine setters, operators, and tenders	13.50	16.79	19.72	21.57	21.71
Miscellaneous metalworkers and plastic workers	11.16	12.80	16.86	17.45	19.82
Printers	11.00	11.60	18.36	21.14	28.00
Printing machine operators	9.00	11.60	18.36	21.14	28.00
Laundry and dry-cleaning workers	8.00	8.34	11.56	12.68	12.68
Sewing machine operators	9.35	9.65	10.75	11.50	12.50
Woodworking machine setters, operators, and tenders	11.79	13.80	15.16	16.34	17.00
Woodworking machine setters, operators, and tenders, except sawing	11.79	13.55	14.86	16.06	17.98
Power plant operators, distributors, and dispatchers	15.80	20.92	30.00	32.00	34.50
Power plant operators	15.80	20.92	30.00	32.00	34.50
Water and liquid waste treatment plant and system operators	13.00	15.34	20.81	23.27	27.79
Chemical processing machine setters, operators, and tenders	13.86	17.13	18.16	20.80	22.96
Crushing, grinding, polishing, mixing, and blending workers	10.00	13.00	16.01	19.82	22.86
Cutting workers	11.25	12.35	14.34	16.65	18.74
Cutting and slicing machine setters, operators, and tenders	11.25	12.07	13.96	16.19	20.43
Inspectors, testers, sorters, samplers, and weighers	12.00	14.11	16.41	20.36	25.00
Medical, dental, and ophthalmic laboratory technicians	10.00	11.32	14.98	18.00	24.11
Packaging and filling machine operators and tenders	8.00	10.34	15.31	19.27	22.28
Painting workers	14.66	16.50	18.79	19.49	24.00
Coating, painting, and spraying machine setters, operators, and tenders	14.16	14.85	16.76	19.49	27.57
Miscellaneous production workers	10.57	11.00	12.77	16.75	19.77
Helpers--production workers	11.00	11.00	11.25	12.70	17.08
Transportation and material moving occupations	9.00	11.70	15.00	19.32	25.22
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.13	17.50	19.51	20.81	28.97
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	14.95	16.60	23.00	25.47	29.30
Bus drivers	12.70	14.05	18.14	24.19	24.19
Driver/sales workers and truck drivers	12.00	13.50	17.18	19.90	23.40
Driver/sales workers	10.00	10.75	14.44	15.03	16.59
Truck drivers, heavy and tractor-trailer	12.10	14.55	18.27	20.71	22.95
Truck drivers, light or delivery services	11.00	12.50	14.00	18.34	29.62
Dredge, excavating, and loading machine operators	14.00	18.70	22.00	27.65	27.65
Excavating and loading machine and dragline operators	13.39	16.00	19.50	20.12	30.02
Industrial truck and tractor operators	10.20	12.16	14.16	16.77	19.99
Laborers and material movers, hand	8.58	9.00	11.19	13.80	17.12
Cleaners of vehicles and equipment	8.00	10.65	13.00	13.85	25.22
Laborers and freight, stock, and material movers, hand	8.00	9.00	10.10	13.75	16.99

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Transportation and material moving occupations –Continued					
Machine feeders and offbearers	\$12.55	\$14.16	\$16.07	\$16.07	\$18.00
Packers and packagers, hand	9.00	9.65	11.08	12.45	15.44

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

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

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10

Part-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.25	\$7.50	\$9.00	\$11.96	\$19.50
Management occupations	10.51	21.44	33.86	55.35	55.35
Legislators	23.47	23.47	23.47	25.00	65.33
Business and financial operations occupations	15.94	20.00	23.50	33.65	37.56
Accountants and auditors	20.00	22.22	23.50	30.00	37.56
Life, physical, and social science occupations	12.09	13.35	25.49	26.00	26.79
Community and social services occupations	11.93	15.32	18.25	19.79	23.00
Education, training, and library occupations	9.98	11.60	12.78	15.60	23.73
Postsecondary teachers	13.50	13.50	28.00	34.08	40.70
Primary, secondary, and special education school teachers	11.36	14.49	17.52	29.73	39.03
Other teachers and instructors	12.00	13.00	13.57	15.00	17.55
Teacher assistants	9.98	10.81	12.44	12.78	14.93
Arts, design, entertainment, sports, and media occupations	7.25	7.25	8.47	17.00	20.55
Athletes, coaches, umpires, and related workers	5.88	8.00	12.00	16.73	17.00
Healthcare practitioner and technical occupations	16.50	19.29	22.14	30.42	40.22
Registered nurses	20.35	20.97	24.35	32.13	40.22
Therapists	22.68	22.68	28.50	32.26	34.00
Clinical laboratory technologists and technicians	10.38	13.98	21.96	23.53	29.60
Medical and clinical laboratory technicians	9.98	13.21	16.00	21.96	23.53
Diagnostic related technologists and technicians	17.28	19.11	20.00	28.50	32.92
Health diagnosing and treating practitioner support technicians	8.84	11.84	14.36	18.40	18.40
Licensed practical and licensed vocational nurses	15.75	16.74	18.00	19.34	21.88
Healthcare support occupations	8.22	9.37	10.75	12.00	15.69
Nursing, psychiatric, and home health aides	8.22	9.00	10.21	11.40	13.15
Home health aides	8.05	9.00	9.50	10.98	12.00
Nursing aides, orderlies, and attendants	8.22	9.25	10.42	11.46	14.52
Miscellaneous healthcare support occupations	9.20	11.76	14.34	16.48	17.62
Medical assistants	8.00	12.27	16.68	17.27	17.27
Protective service occupations	7.50	8.00	9.56	12.36	22.68
Security guards and gaming surveillance officers	7.75	8.00	9.92	11.75	30.00
Security guards	7.75	8.00	9.92	11.75	30.00
Miscellaneous protective service workers	7.25	7.50	8.25	10.00	13.00
Lifeguards, ski patrol, and other recreational protective service workers	7.13	7.37	8.25	9.00	10.00
Food preparation and serving related occupations	4.35	7.25	7.25	8.17	9.90
Cooks	7.25	7.25	8.17	10.30	12.50
Cooks, fast food	7.25	7.25	7.25	7.58	8.25

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Cooks, institution and cafeteria	\$9.40	\$9.99	\$11.20	\$12.88	\$13.56
Cooks, restaurant	7.25	7.75	8.17	10.50	12.50
Cooks, short order	7.25	7.25	7.50	8.25	10.00
Food preparation workers	7.40	8.00	8.40	8.82	10.25
Food service, tipped	3.63	4.35	7.25	7.26	8.50
Bartenders	5.00	7.25	7.50	8.00	8.50
Waiters and waitresses	3.53	3.65	5.00	7.25	7.25
Dining room and cafeteria attendants and bartender helpers ..	5.30	7.25	8.00	8.69	10.25
Fast food and counter workers	7.25	7.25	7.35	7.90	9.25
Combined food preparation and serving workers, including fast food	6.96	7.25	7.35	7.75	9.25
Counter attendants, cafeteria, food concession, and coffee shop	7.25	7.25	7.50	8.30	9.70
Food servers, nonrestaurant	7.50	8.22	9.00	9.58	10.20
Dishwashers	7.25	7.25	8.00	9.00	9.10
Hosts and hostesses, restaurant, lounge, and coffee shop	4.35	7.25	7.40	7.50	9.07
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	7.36	8.00	8.81	10.00	10.57
Janitors and cleaners, except maids and housekeeping cleaners	7.50	8.00	8.65	10.11	11.59
Maids and housekeeping cleaners	8.00	8.55	8.75	10.11	11.75
Grounds maintenance workers	7.36	7.50	8.00	9.27	10.57
Landscaping and groundskeeping workers	7.25	8.42	9.10	9.34	10.00
Landscaping and groundskeeping workers	7.25	8.42	9.32	9.34	10.00
Personal care and service occupations					
Gaming services workers	7.25	7.50	8.34	10.73	14.52
Miscellaneous entertainment attendants and related workers	5.00	5.25	7.50	7.83	7.83
Amusement and recreation attendants	7.25	7.25	7.25	7.76	10.00
Barbers and cosmetologists	7.25	7.25	7.25	7.76	10.00
Hairdressers, hairstylists, and cosmetologists	12.71	12.91	14.52	14.52	18.27
Child care workers	12.71	12.91	14.52	14.52	18.27
Personal and home care aides	7.25	7.50	7.70	8.55	11.54
Recreation and fitness workers	7.50	7.50	8.34	10.49	11.00
Fitness trainers and aerobics instructors	5.88	8.00	9.25	10.00	12.94
Recreation workers	8.00	8.00	9.00	11.00	15.55
Recreation workers	4.50	7.25	9.25	9.25	10.73
Sales and related occupations					
Retail sales workers	7.25	7.50	8.35	9.50	11.00
Cashiers, all workers	7.25	7.50	8.25	9.40	10.60
Cashiers	7.25	7.45	8.00	9.00	10.25
Counter and rental clerks and parts salespersons	7.25	7.45	8.00	9.00	10.25
Counter and rental clerks	7.25	8.00	9.00	10.00	11.07
Retail salespersons	7.25	7.30	8.37	9.00	10.00
Telemarketers	7.25	7.65	8.50	10.00	11.27
Telemarketers	7.25	7.25	8.00	10.50	12.00

See footnotes at end of table.

Table 10

Part-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
Miscellaneous sales and related workers	\$7.75	\$7.75	\$8.66	\$10.70	\$23.12
Office and administrative support occupations					
Financial clerks	7.65	8.50	10.12	12.96	15.50
Bookkeeping, accounting, and auditing clerks	8.50	9.71	10.27	12.98	16.83
Tellers	8.50	8.50	11.25	16.41	18.64
Court, municipal, and license clerks	8.75	9.00	10.27	11.54	13.50
Customer service representatives	5.00	7.50	13.92	14.00	17.25
Hotel, motel, and resort desk clerks	9.10	9.89	11.04	13.20	13.20
Library assistants, clerical	7.68	8.00	8.00	8.50	10.00
Receptionists and information clerks	7.50	8.43	10.76	13.09	16.25
Shipping, receiving, and traffic clerks	7.75	8.00	10.17	12.17	12.88
Stock clerks and order fillers	8.45	9.01	10.55	13.61	14.00
Secretaries and administrative assistants	7.25	7.25	7.75	9.10	11.45
Medical secretaries	8.98	9.05	10.00	15.50	17.25
Secretaries, except legal, medical, and executive	11.48	11.48	11.48	16.02	18.02
Office clerks, general	9.05	9.05	10.00	10.00	10.00
Office clerks, general	7.25	9.29	12.64	14.00	14.81
Construction and extraction occupations					
Construction and extraction occupations	7.25	8.00	10.00	10.30	15.00
Production occupations					
Miscellaneous assemblers and fabricators	7.25	7.64	9.62	10.75	12.50
Laundry and dry-cleaning workers	7.24	9.20	10.00	10.92	10.92
Miscellaneous production workers	7.50	7.50	9.72	9.92	10.00
Miscellaneous production workers	8.50	8.50	10.00	11.00	11.37
Transportation and material moving occupations					
Bus drivers	7.25	7.80	9.00	11.00	13.99
Bus drivers, school	11.72	13.04	15.40	17.30	19.35
Driver/sales workers and truck drivers	11.90	13.80	15.40	17.30	18.30
Truck drivers, light or delivery services	6.00	7.25	7.25	8.10	10.00
Laborers and material movers, hand	5.75	6.75	7.25	7.25	7.25
Laborers and freight, stock, and material movers, hand	7.25	7.50	8.50	10.00	11.19
Packers and packagers, hand	7.50	8.00	9.05	10.55	12.00
Packers and packagers, hand	7.50	8.16	9.30	11.00	12.95
Packers and packagers, hand	7.50	8.00	8.68	10.00	11.00

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

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

survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	\$21.26	\$17.51	\$845	\$696	39.7	\$42,877	\$35,838	2,017
Management occupations	41.13	36.99	1,669	1,510	40.6	86,339	77,823	2,099
Chief executives	57.77	47.09	2,355	1,883	40.8	122,446	97,939	2,120
General and operations managers	38.39	33.65	1,620	1,414	42.2	84,092	73,549	2,191
Marketing and sales managers	48.26	46.01	1,988	1,843	41.2	103,394	95,826	2,142
Marketing managers	47.49	41.51	1,897	1,661	39.9	98,646	86,347	2,077
Sales managers	48.80	49.23	2,056	2,300	42.1	106,923	119,613	2,191
Administrative services managers	32.92	32.21	1,317	1,288	40.0	68,477	66,997	2,080
Computer and information systems managers	47.19	42.39	1,897	1,731	40.2	98,662	90,002	2,091
Financial managers	41.02	35.57	1,654	1,423	40.3	86,033	73,988	2,097
Human resources managers ...	35.92	33.09	1,428	1,324	39.8	74,270	68,823	2,068
Industrial production managers	61.05	43.34	2,447	1,734	40.1	127,243	90,147	2,084
Transportation, storage, and distribution managers	41.83	41.78	1,673	1,671	40.0	87,000	86,894	2,080
Construction managers	30.15	25.43	1,226	1,271	40.7	63,771	66,077	2,115
Education administrators	37.97	36.73	1,506	1,489	39.7	74,177	72,964	1,953
Education administrators, elementary and secondary school	46.56	45.14	1,830	1,737	39.3	88,351	83,113	1,898
Education administrators, postsecondary	32.20	25.80	1,287	1,032	40.0	65,517	59,070	2,035
Engineering managers	51.58	56.65	2,101	2,266	40.7	109,253	117,832	2,118
Food service managers	–	–	931	738	44.3	48,421	38,353	2,303
Medical and health services managers	46.22	34.18	1,860	1,367	40.2	96,717	71,101	2,093
Social and community service managers	26.28	30.07	1,036	1,203	39.4	53,885	62,548	2,050
Business and financial operations occupations	28.42	25.91	1,140	1,021	40.1	58,828	53,040	2,070
Buyers and purchasing agents	26.31	25.00	1,056	1,000	40.1	54,895	52,000	2,086
Purchasing agents, except wholesale, retail, and farm products	24.41	24.90	980	962	40.2	50,979	49,999	2,088
Claims adjusters, appraisers, examiners, and investigators	24.04	24.81	948	991	39.4	43,794	45,981	1,822

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Business and financial operations occupations –Continued								
Claims adjusters, examiners, and investigators	\$23.95	\$24.81	\$945	\$991	39.5	\$43,556	\$45,824	1,818
Compliance officers, except agriculture, construction, health and safety, and transportation	27.86	25.58	1,113	1,023	39.9	57,853	53,206	2,077
Cost estimators	31.20	31.42	1,289	1,257	41.3	67,006	65,354	2,148
Human resources, training, and labor relations specialists	28.51	29.60	1,161	1,178	40.7	60,243	61,235	2,113
Employment, recruitment, and placement specialists	22.13	20.61	892	825	40.3	46,353	42,877	2,095
Compensation, benefits, and job analysis specialists	24.76	25.89	987	1,036	39.9	51,339	53,860	2,073
Training and development specialists	33.33	31.44	1,315	1,179	39.5	68,054	61,300	2,042
Management analysts	36.90	32.55	1,475	1,302	40.0	76,706	67,704	2,079
Accountants and auditors	27.07	25.50	1,094	1,025	40.4	56,873	53,290	2,101
Appraisers and assessors of real estate	24.67	23.31	987	932	40.0	51,310	48,485	2,080
Credit analysts	30.74	28.74	1,221	1,131	39.7	63,493	58,802	2,066
Financial analysts and advisors	29.51	26.20	1,178	1,036	39.9	61,272	53,893	2,076
Financial analysts	28.40	26.49	1,132	1,058	39.9	58,877	54,995	2,073
Insurance underwriters	26.72	21.67	1,069	867	40.0	55,569	45,063	2,080
Loan counselors and officers	30.41	22.50	1,214	900	39.9	63,105	46,800	2,075
Loan counselors	22.77	21.54	911	862	40.0	47,368	44,805	2,080
Loan officers	31.54	22.50	1,258	900	39.9	65,409	46,800	2,074
Computer and mathematical science occupations	32.53	30.81	1,303	1,244	40.1	67,636	64,676	2,079
Computer programmers	30.12	28.46	1,201	1,138	39.9	62,450	59,191	2,074
Computer software engineers	38.41	36.15	1,548	1,452	40.3	80,490	75,504	2,095
Computer software engineers, applications	39.11	35.12	1,584	1,415	40.5	82,391	73,590	2,107

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Computer and mathematical science occupations –Continued								
Computer software engineers, systems software	\$37.45	\$37.98	\$1,498	\$1,519	40.0	\$77,904	\$79,003	2,080
Computer support specialists	23.84	23.15	956	923	40.1	49,700	48,000	2,084
Computer systems analysts	36.64	36.42	1,457	1,423	39.8	75,659	73,991	2,065
Network and computer systems administrators	31.41	31.73	1,267	1,310	40.3	65,111	67,546	2,073
Network systems and data communications analysts	30.68	27.88	1,227	1,115	40.0	63,807	57,990	2,080
Actuaries	42.96	41.83	1,717	1,673	40.0	89,278	87,000	2,078
Architecture and engineering occupations	30.88	29.66	1,240	1,186	40.2	64,328	61,691	2,083
Engineers	37.21	36.46	1,499	1,467	40.3	77,957	76,294	2,095
Civil engineers	27.39	27.40	1,114	1,085	40.7	57,924	56,415	2,115
Electrical and electronics engineers	39.28	38.24	1,581	1,570	40.3	82,211	81,619	2,093
Electrical engineers	37.52	36.98	1,519	1,530	40.5	78,999	79,535	2,105
Industrial engineers, including health and safety	31.73	32.45	1,305	1,298	41.1	67,863	67,488	2,139
Industrial engineers	31.71	32.45	1,307	1,298	41.2	67,947	67,488	2,143
Mechanical engineers	34.72	33.50	1,389	1,340	40.0	72,224	69,680	2,080
Drafters	21.52	20.95	850	838	39.5	44,224	43,576	2,055
Architectural and civil drafters	21.17	18.10	821	724	38.8	42,691	37,648	2,017
Mechanical drafters	22.49	20.95	900	838	40.0	46,789	43,576	2,080
Engineering technicians, except drafters	24.31	22.82	973	913	40.0	50,571	47,464	2,080
Civil engineering technicians	18.85	18.05	754	722	40.0	39,204	37,544	2,080
Electrical and electronic engineering technicians	24.25	22.68	970	907	40.0	50,436	47,174	2,080
Mechanical engineering technicians	20.93	20.02	837	801	40.0	43,539	41,642	2,080
Life, physical, and social science occupations	27.72	25.51	1,113	1,003	40.1	54,967	46,780	1,983
Life scientists	29.29	24.61	1,194	983	40.8	56,667	48,664	1,935
Biological scientists	21.40	21.23	856	849	40.0	44,507	44,148	2,080

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Life, physical, and social science occupations –Continued								
Medical scientists	\$28.66	\$24.57	\$1,147	\$983	40.0	\$51,461	\$33,868	1,795
Physical scientists	29.46	27.40	1,178	1,096	40.0	61,269	56,992	2,080
Chemists and materials scientists	30.33	27.40	1,213	1,096	40.0	63,081	56,992	2,080
Chemists	30.63	27.40	1,225	1,096	40.0	63,708	56,992	2,080
Market and survey researchers	38.86	32.15	1,554	1,286	40.0	80,828	66,880	2,080
Market research analysts ...	38.86	32.15	1,554	1,286	40.0	80,828	66,880	2,080
Psychologists	31.47	29.48	1,259	1,179	40.0	50,888	46,780	1,617
Clinical, counseling, and school psychologists	31.47	29.48	1,259	1,179	40.0	50,888	46,780	1,617
Community and social services occupations	19.84	18.25	788	726	39.7	40,098	37,500	2,021
Counselors	20.28	18.75	794	736	39.2	40,181	38,110	1,981
Educational, vocational, and school counselors ..	21.35	15.55	814	622	38.1	38,856	35,200	1,820
Rehabilitation counselors ..	17.71	15.05	681	602	38.4	35,387	31,304	1,998
Social workers	20.86	18.03	833	721	39.9	41,757	37,500	2,002
Child, family, and school social workers	23.51	20.00	933	800	39.7	41,592	38,198	1,769
Mental health and substance abuse social workers	14.66	14.76	587	590	40.0	30,513	30,701	2,082
Miscellaneous community and social service specialists	17.54	16.55	702	662	40.0	36,351	34,278	2,072
Probation officers and correctional treatment specialists	20.80	20.24	832	810	40.0	43,257	42,099	2,080
Social and human service assistants	15.41	13.87	616	555	40.0	32,057	28,850	2,080
Legal occupations	35.63	31.72	1,422	1,195	39.9	73,919	62,150	2,075
Lawyers	46.99	40.63	1,862	1,625	39.6	96,850	84,510	2,061
Judges, magistrates, and other judicial workers	56.45	62.08	2,258	2,483	40.0	117,417	129,124	2,080
Paralegals and legal assistants	23.96	21.15	961	808	40.1	49,997	42,006	2,087

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations	\$33.01	\$30.61	\$1,267	\$1,201	38.4	\$49,123	\$45,901	1,488
Postsecondary teachers	55.66	42.65	2,196	1,664	39.5	87,847	65,701	1,578
Math and computer teachers, postsecondary	36.51	33.08	1,449	1,323	39.7	54,179	47,713	1,484
Mathematical science teachers, postsecondary	36.51	33.08	1,449	1,323	39.7	54,179	47,713	1,484
Life sciences teachers, postsecondary	85.57	98.97	3,312	3,959	38.7	131,938	154,393	1,542
Biological science teachers, postsecondary	85.57	98.97	3,312	3,959	38.7	131,938	154,393	1,542
Physical sciences teachers, postsecondary	46.44	42.96	1,842	1,611	39.7	72,243	62,825	1,556
Social sciences teachers, postsecondary	44.68	40.30	1,578	1,426	35.3	60,753	55,620	1,360
Arts, communications, and humanities teachers, postsecondary	43.49	41.60	1,714	1,664	39.4	64,890	59,905	1,492
English language and literature teachers, postsecondary	47.76	47.98	1,895	1,900	39.7	72,466	72,696	1,517
Miscellaneous postsecondary teachers	38.46	33.88	1,521	1,351	39.6	64,333	57,179	1,673
Primary, secondary, and special education school teachers	33.06	31.53	1,274	1,232	38.5	47,849	46,524	1,447
Preschool and kindergarten teachers	31.55	30.24	1,223	1,134	38.8	47,048	43,326	1,491
Kindergarten teachers, except special education	35.41	36.07	1,360	1,352	38.4	48,732	49,759	1,376
Elementary and middle school teachers	32.71	31.33	1,258	1,226	38.5	47,086	46,524	1,439
Elementary school teachers, except special education	32.17	31.10	1,243	1,224	38.6	46,551	46,524	1,447
Middle school teachers, except special and vocational education	34.72	33.62	1,314	1,267	37.8	49,017	47,248	1,412
Secondary school teachers	33.36	31.62	1,294	1,235	38.8	48,673	46,778	1,459

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Secondary school teachers, except special and vocational education	\$33.65	\$32.09	\$1,304	\$1,251	38.8	\$49,016	\$46,994	1,457
Vocational education teachers, secondary school	27.58	28.45	1,084	1,067	39.3	41,503	38,833	1,505
Special education teachers	35.94	34.91	1,355	1,329	37.7	51,444	50,077	1,432
Special education teachers, preschool, kindergarten, and elementary school	33.59	31.74	1,261	1,172	37.5	46,817	43,794	1,394
Special education teachers, middle school	40.13	39.12	1,512	1,474	37.7	57,455	56,328	1,432
Other teachers and instructors	25.23	25.34	978	979	38.8	38,253	39,397	1,516
Librarians	27.07	27.35	1,059	1,094	39.1	48,756	50,357	1,801
Instructional coordinators	30.77	31.53	1,231	1,261	40.0	58,796	58,763	1,911
Teacher assistants	12.11	11.67	433	403	35.8	16,702	15,620	1,379
Arts, design, entertainment, sports, and media occupations	22.95	20.19	890	753	38.8	46,276	39,141	2,017
Designers	21.14	16.50	840	654	39.7	43,673	33,991	2,066
Graphic designers	16.80	16.25	671	650	39.9	34,881	33,800	2,076
News analysts, reporters and correspondents	31.11	32.60	1,193	1,304	38.3	62,032	67,787	1,994
Reporters and correspondents	28.57	32.59	1,090	1,202	38.2	56,689	62,500	1,985
Public relations specialists	36.09	42.98	1,444	1,719	40.0	75,063	89,398	2,080
Writers and editors	19.96	18.68	799	747	40.0	41,526	38,850	2,080
Editors	20.86	18.82	834	753	40.0	43,385	39,141	2,080
Broadcast and sound engineering technicians and radio operators	25.86	22.16	1,034	886	40.0	53,793	46,093	2,080
Healthcare practitioner and technical occupations	30.11	24.07	1,182	927	39.3	60,783	46,983	2,019
Pharmacists	55.03	55.50	2,226	2,224	40.4	115,730	115,669	2,103
Physicians and surgeons	97.23	87.35	4,035	3,501	41.5	209,822	182,042	2,158

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations –Continued								
Registered nurses	\$28.72	\$27.20	\$1,109	\$1,044	38.6	\$57,049	\$53,890	1,986
Therapists	33.75	30.85	1,324	1,222	39.2	58,601	57,898	1,736
Physical therapists	29.94	29.06	1,186	1,162	39.6	61,182	60,387	2,044
Speech-language pathologists	34.79	30.54	1,346	1,222	38.7	52,488	52,014	1,509
Clinical laboratory technologists and technicians	21.76	21.69	870	868	40.0	45,230	45,115	2,079
Medical and clinical laboratory technologists	23.03	22.17	921	887	40.0	47,867	46,114	2,078
Medical and clinical laboratory technicians	18.80	17.86	752	714	40.0	39,111	37,149	2,080
Diagnostic related technologists and technicians	26.10	25.51	1,021	1,020	39.1	53,083	53,050	2,034
Radiologic technologists and technicians	25.25	25.50	989	1,020	39.2	51,422	53,019	2,036
Emergency medical technicians and paramedics	17.51	16.65	719	666	41.0	37,371	34,632	2,134
Health diagnosing and treating practitioner support technicians	14.10	13.96	557	558	39.5	28,977	29,037	2,055
Pharmacy technicians	12.75	12.91	508	516	39.8	26,393	26,853	2,071
Surgical technologists	17.24	17.50	676	665	39.2	35,169	34,557	2,039
Licensed practical and licensed vocational nurses	18.35	18.50	722	735	39.4	37,546	38,220	2,046
Medical records and health information technicians	16.13	15.63	631	584	39.1	32,829	30,389	2,036
Miscellaneous health technologists and technicians	22.07	22.18	883	887	40.0	45,898	46,134	2,080
Healthcare support occupations	13.08	12.24	502	458	38.4	26,105	23,816	1,996
Nursing, psychiatric, and home health aides	11.37	10.83	441	415	38.8	22,947	21,567	2,019
Home health aides	11.41	10.83	448	433	39.3	23,298	22,518	2,041
Nursing aides, orderlies, and attendants	11.34	10.86	438	410	38.6	22,776	21,320	2,008

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare support occupations –Continued								
Miscellaneous healthcare								
support occupations	\$15.03	\$15.40	\$570	\$564	37.9	\$29,599	\$29,328	1,969
Dental assistants	15.96	16.09	584	570	36.6	30,348	29,642	1,902
Medical assistants	13.68	13.75	541	550	39.6	28,133	28,598	2,057
Pharmacy aides	13.05	11.33	514	453	39.4	26,710	23,566	2,047
Protective service occupations								
First-line	17.14	14.90	702	596	41.0	36,434	30,930	2,125
supervisors/managers, law enforcement workers	39.68	41.92	1,587	1,677	40.0	82,527	87,194	2,080
First-line								
supervisors/managers of police and detectives	40.49	41.94	1,619	1,678	40.0	84,209	87,244	2,080
Fire fighters	19.02	19.96	970	979	51.0	50,463	50,903	2,653
Bailiffs, correctional officers, and jailers	16.99	15.38	680	615	40.0	35,347	31,990	2,081
Correctional officers and jailers	16.98	15.38	680	615	40.0	35,340	31,990	2,081
Police officers	25.22	25.88	1,009	1,035	40.0	52,484	53,835	2,081
Police and sheriff's patrol officers	25.22	25.88	1,009	1,035	40.0	52,484	53,835	2,081
Security guards and gaming surveillance officers	11.81	11.00	472	440	40.0	24,421	22,880	2,068
Security guards	11.78	11.00	471	440	40.0	24,369	22,880	2,068
Food preparation and serving related occupations								
First-line	9.56	9.25	366	360	38.3	18,635	18,188	1,950
supervisors/managers, food preparation and serving workers	14.12	12.80	581	512	41.1	29,605	26,618	2,097
Chefs and head cooks	16.90	13.10	712	531	42.2	33,320	27,615	1,972
First-line								
supervisors/managers of food preparation and serving workers	13.72	12.80	562	512	41.0	29,023	26,618	2,116
Cooks	10.62	10.16	408	400	38.4	20,290	19,112	1,911
Cooks, institution and cafeteria	10.82	10.16	405	400	37.4	17,839	16,203	1,649
Cooks, restaurant	10.76	10.50	411	404	38.2	21,375	21,000	1,986
Food preparation workers	8.96	8.50	342	325	38.2	17,474	16,888	1,950

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Food preparation and serving related occupations								
–Continued								
Food service, tipped	\$5.27	\$4.00	\$190	\$145	36.0	\$9,876	\$7,550	1,873
Bartenders	6.77	7.25	246	254	36.3	12,766	13,195	1,887
Waiters and waitresses	4.41	3.63	158	141	35.8	8,222	7,342	1,863
Fast food and counter workers	8.98	8.70	343	340	38.2	17,440	17,472	1,942
Combined food preparation and serving workers, including fast food	9.00	8.74	344	340	38.2	17,453	17,534	1,939
Dishwashers	9.08	9.25	359	356	39.5	18,658	18,525	2,055
Building and grounds cleaning and maintenance occupations	12.90	12.25	512	488	39.7	26,000	24,681	2,015
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.67	15.00	583	600	39.8	29,456	30,638	2,008
First-line supervisors/managers of housekeeping and janitorial workers	14.72	15.00	585	600	39.7	30,417	31,200	2,067
Building cleaning workers	12.54	11.87	496	470	39.5	25,698	24,311	2,049
Janitors and cleaners, except maids and housekeeping cleaners	13.29	12.70	528	505	39.7	27,345	25,809	2,057
Maids and housekeeping cleaners	10.04	9.67	391	378	38.9	20,306	19,656	2,022
Grounds maintenance workers	14.09	12.90	576	560	40.8	25,843	24,067	1,834
Landscaping and groundskeeping workers	14.38	12.67	591	560	41.1	26,059	24,067	1,812
Personal care and service occupations	12.58	11.35	484	454	38.5	24,870	23,504	1,977
Gaming services workers	7.38	6.43	293	255	39.7	15,256	13,250	2,066
Gaming dealers	6.36	6.37	252	250	39.7	13,124	13,000	2,063
Barbers and cosmetologists ...	12.11	10.00	447	395	36.9	23,258	20,561	1,921

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Personal care and service occupations –Continued								
Hairdressers, hairstylists, and cosmetologists	\$12.11	\$10.00	\$447	\$395	36.9	\$23,258	\$20,561	1,921
Child care workers	10.79	10.95	430	438	39.8	21,923	21,840	2,033
Personal and home care aides	10.11	9.50	388	360	38.4	20,183	18,720	1,997
Recreation and fitness workers	14.62	13.75	577	550	39.4	27,457	28,538	1,878
Recreation workers	14.62	13.75	577	550	39.4	27,457	28,538	1,878
Sales and related occupations	19.42	13.56	778	540	40.0	40,333	28,080	2,077
First-line supervisors/managers, sales workers	19.65	16.21	799	652	40.7	41,342	34,424	2,104
First-line supervisors/managers of retail sales workers ..	17.78	15.94	724	644	40.7	37,411	33,663	2,105
First-line supervisors/managers of non-retail sales workers	28.36	20.07	1,147	803	40.4	59,620	41,750	2,102
Retail sales workers	13.16	10.75	521	422	39.6	26,990	21,944	2,051
Cashiers, all workers	10.09	10.00	396	400	39.3	20,457	20,800	2,027
Cashiers	10.16	10.00	399	400	39.2	20,586	20,800	2,025
Counter and rental clerks and parts salespersons ..	16.11	15.00	643	600	39.9	33,420	31,200	2,075
Counter and rental clerks	12.79	13.00	506	504	39.6	26,336	26,202	2,060
Parts salespersons	17.21	17.90	688	716	40.0	35,800	37,232	2,080
Retail salespersons	14.52	11.74	577	464	39.7	29,931	24,128	2,062
Insurance sales agents	29.77	24.81	1,180	930	39.6	61,370	48,372	2,061
Securities, commodities, and financial services sales agents	–	–	3,094	2,030	40.7	160,914	105,585	2,119
Sales representatives, wholesale and manufacturing	28.17	22.23	1,171	913	41.6	60,909	47,499	2,162
Sales representatives, wholesale and manufacturing, technical and scientific products	32.79	30.41	1,328	1,292	40.5	69,045	67,204	2,106

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations								
–Continued								
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$26.64	\$22.23	\$1,118	\$913	42.0	\$58,124	\$47,499	2,182
Telemarketers	10.13	8.20	401	326	39.6	20,850	16,952	2,057
Miscellaneous sales and related workers	15.14	12.32	603	493	39.8	31,336	25,626	2,070
Office and administrative support occupations	15.72	14.72	624	586	39.7	32,304	30,266	2,055
First-line supervisors/managers of office and administrative support workers	21.86	18.94	878	754	40.2	45,680	39,229	2,089
Switchboard operators, including answering service	11.84	11.79	474	472	40.0	24,635	24,523	2,080
Financial clerks	14.44	13.68	572	540	39.6	29,717	28,080	2,059
Bill and account collectors	13.87	13.40	555	536	40.0	28,848	27,880	2,080
Billing and posting clerks and machine operators	14.22	13.68	566	547	39.8	29,453	28,454	2,071
Bookkeeping, accounting, and auditing clerks	14.99	14.42	592	570	39.5	30,766	29,640	2,052
Payroll and timekeeping clerks	17.55	17.32	702	693	40.0	36,496	36,024	2,080
Procurement clerks	17.33	15.52	693	621	40.0	36,053	32,277	2,080
Tellers	11.38	11.10	447	440	39.3	23,233	22,880	2,042
Brokerage clerks	16.22	15.94	649	638	40.0	33,727	33,155	2,080
Court, municipal, and license clerks	14.51	13.02	580	521	40.0	30,156	27,077	2,078
Credit authorizers, checkers, and clerks	13.74	13.43	549	537	40.0	28,571	27,924	2,080
Customer service representatives	15.05	14.11	600	563	39.9	31,010	29,264	2,061
Eligibility interviewers, government programs	18.80	18.40	752	736	40.0	39,096	38,280	2,080
Interviewers, except eligibility and loan	12.45	12.06	498	482	40.0	25,873	25,085	2,079
Loan interviewers and clerks	15.26	15.66	606	590	39.7	31,522	30,680	2,065
New accounts clerks	12.96	12.75	515	510	39.7	26,763	26,520	2,065

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Order clerks	\$15.29	\$15.09	\$610	\$603	39.9	\$31,732	\$31,379	2,075
Human resources assistants, except payroll and timekeeping	17.04	15.30	682	612	40.0	35,439	31,824	2,080
Receptionists and information clerks	12.96	12.68	511	499	39.4	26,571	25,938	2,050
Dispatchers	16.42	15.88	660	635	40.2	34,299	33,020	2,089
Police, fire, and ambulance dispatchers	16.07	16.31	643	652	40.0	33,418	33,925	2,080
Dispatchers, except police, fire, and ambulance	16.58	15.88	667	635	40.3	34,709	33,020	2,094
Production, planning, and expediting clerks	21.26	20.47	850	819	40.0	44,214	42,578	2,080
Shipping, receiving, and traffic clerks	12.95	12.43	513	492	39.6	26,690	25,563	2,062
Stock clerks and order fillers	14.54	14.20	577	560	39.7	29,992	29,120	2,063
Secretaries and administrative assistants	17.60	16.65	698	662	39.7	35,708	34,320	2,029
Executive secretaries and administrative assistants	18.85	17.95	752	718	39.9	39,065	37,336	2,073
Legal secretaries	17.83	14.80	716	592	40.1	37,214	30,784	2,087
Medical secretaries	15.84	15.00	618	591	39.0	32,153	30,722	2,030
Secretaries, except legal, medical, and executive	16.62	16.55	655	656	39.4	32,523	32,141	1,957
Data entry and information processing workers	13.33	13.25	530	530	39.8	27,561	27,556	2,067
Data entry keyers	13.55	14.00	540	560	39.9	28,090	29,120	2,073
Word processors and typists	12.93	12.95	511	525	39.6	26,594	27,312	2,057
Insurance claims and policy processing clerks	16.69	16.00	657	640	39.4	34,185	33,280	2,048
Mail clerks and mail machine operators, except postal service	13.67	15.17	543	607	39.7	28,248	31,556	2,067
Office clerks, general	14.95	14.26	594	560	39.7	30,750	29,120	2,057
Construction and extraction occupations	21.09	19.26	838	760	39.7	42,229	38,126	2,002

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations –Continued								
First-line supervisors/managers of construction trades and extraction workers	\$25.18	\$23.66	\$999	\$980	39.7	\$51,496	\$50,960	2,046
Carpenters	22.47	20.00	899	800	40.0	46,739	41,600	2,080
Cement masons, concrete finishers, and terrazzo workers	20.79	22.34	831	893	40.0	40,806	43,968	1,963
Cement masons and concrete finishers	20.79	22.34	831	893	40.0	40,806	43,968	1,963
Construction laborers	20.56	21.50	822	860	40.0	40,180	39,520	1,954
Construction equipment operators	20.28	17.99	811	720	40.0	41,545	37,419	2,048
Operating engineers and other construction equipment operators	20.85	17.99	834	720	40.0	42,651	37,981	2,046
Electricians	19.50	17.00	780	680	40.0	40,567	35,360	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.40	24.71	994	988	37.7	51,699	51,397	1,959
Plumbers, pipefitters, and steamfitters	28.70	29.16	1,140	1,166	39.7	59,281	60,642	2,066
Sheet metal workers	27.76	29.89	1,088	1,065	39.2	56,572	55,404	2,038
Helpers, construction trades ..	15.95	14.00	638	560	40.0	30,368	29,053	1,904
Highway maintenance workers	15.57	15.00	623	600	40.0	32,216	31,077	2,069
Installation, maintenance, and repair occupations	20.66	20.39	830	816	40.2	43,145	42,457	2,088
First-line supervisors/managers of mechanics, installers, and repairers	27.00	27.62	1,126	1,105	41.7	58,526	57,448	2,168
Radio and telecommunications equipment installers and repairers	26.68	25.82	1,067	1,033	40.0	55,497	53,695	2,080
Telecommunications equipment installers and repairers, except line installers	26.38	25.82	1,055	1,033	40.0	54,874	53,695	2,080

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$21.45	\$19.11	\$858	\$765	40.0	\$44,614	\$39,757	2,080
Electrical and electronics repairers, powerhouse, substation, and relay	29.49	34.85	1,180	1,394	40.0	61,342	72,488	2,080
Automotive technicians and repairers	19.39	19.95	779	802	40.2	40,493	41,683	2,088
Automotive body and related repairers	20.83	21.45	833	858	40.0	43,322	44,608	2,080
Automotive service technicians and mechanics	19.39	19.12	779	774	40.2	40,533	40,233	2,091
Bus and truck mechanics and diesel engine specialists ...	19.35	20.37	777	820	40.2	40,403	42,640	2,088
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	20.71	825	828	40.0	42,905	43,077	2,080
Mobile heavy equipment mechanics, except engines	21.02	21.35	841	854	40.0	43,729	44,408	2,080
Heating, air conditioning, and refrigeration mechanics and installers	22.12	23.85	885	954	40.0	46,002	49,608	2,080
Industrial machinery installation, repair, and maintenance workers	19.67	19.12	787	764	40.0	40,908	39,728	2,079
Industrial machinery mechanics	22.49	22.88	899	915	40.0	46,761	47,590	2,079
Maintenance and repair workers, general	18.22	17.55	729	702	40.0	37,894	36,504	2,079
Maintenance workers, machinery	17.17	15.65	687	626	40.0	35,724	32,552	2,080
Line installers and repairers ...	22.83	24.96	913	998	40.0	47,485	51,908	2,080
Electrical power-line installers and repairers	26.75	27.42	1,070	1,097	40.0	55,639	57,034	2,080

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Miscellaneous installation, maintenance, and repair workers	\$19.01	\$16.20	\$760	\$648	40.0	\$39,535	\$33,700	2,080
Helpers--installation, maintenance, and repair workers	17.39	13.22	696	529	40.0	36,179	27,487	2,080
Production occupations	16.53	15.46	659	618	39.9	34,263	32,157	2,073
First-line supervisors/managers of production and operating workers	24.20	23.65	974	946	40.3	50,655	49,200	2,093
Electrical, electronics, and electromechanical assemblers	16.06	15.46	642	618	40.0	33,395	32,157	2,080
Electrical and electronic equipment assemblers ..	16.57	16.43	663	657	40.0	34,475	34,181	2,080
Miscellaneous assemblers and fabricators	14.68	13.65	586	546	39.9	30,465	28,392	2,075
Bakers	14.48	14.00	573	560	39.6	29,793	29,120	2,057
Butchers and meat cutters ..	18.54	19.49	715	780	38.6	37,187	40,539	2,006
Miscellaneous food processing workers	15.24	15.27	610	611	40.0	31,704	31,762	2,080
Food batchmakers	15.90	15.52	636	621	40.0	33,078	32,282	2,080
Computer control programmers and operators	19.20	20.25	767	810	39.9	39,880	42,120	2,077
Computer-controlled machine tool operators, metal and plastic	18.70	18.45	747	704	39.9	38,833	36,596	2,077
Forming machine setters, operators, and tenders, metal and plastic	15.48	15.73	619	629	40.0	32,194	32,723	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	14.89	572	596	40.0	29,722	30,971	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	15.90	646	636	39.8	33,595	33,072	2,068

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$14.98	\$15.24	\$593	\$609	39.6	\$30,846	\$31,658	2,059
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	16.74	670	670	40.0	34,832	34,819	2,080
Machinists	25.17	24.29	1,007	972	40.0	52,362	50,525	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	13.33	557	533	39.9	28,965	27,726	2,077
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	13.33	557	533	39.9	28,965	27,726	2,077
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	20.61	795	824	40.0	41,318	42,869	2,080
Tool and die makers	25.27	24.50	1,011	980	40.0	52,567	50,960	2,080
Welding, soldering, and brazing workers	17.95	17.50	718	700	40.0	37,332	36,400	2,080
Welders, cutters, solderers, and brazers	17.67	16.86	707	674	40.0	36,744	35,069	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	19.72	745	789	40.0	38,756	41,018	2,080
Miscellaneous metalworkers and plastic workers	15.79	16.86	632	674	40.0	32,851	35,069	2,080
Printers	18.05	18.36	709	734	39.3	36,859	38,189	2,042
Printing machine operators	18.16	18.36	712	734	39.2	37,000	38,189	2,037
Laundry and dry-cleaning workers	10.87	11.56	420	462	38.6	21,835	24,045	2,009
Sewing machine operators	10.89	10.75	436	430	40.0	22,649	22,360	2,080
Woodworking machine setters, operators, and tenders	15.09	15.16	604	606	40.0	31,395	31,533	2,080

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Woodworking machine setters, operators, and tenders, except sawing	\$14.83	\$14.86	\$593	\$594	40.0	\$30,845	\$30,909	2,080
Power plant operators, distributors, and dispatchers	26.83	30.00	1,073	1,200	40.0	55,799	62,400	2,080
Power plant operators	27.00	30.00	1,080	1,200	40.0	56,160	62,400	2,080
Water and liquid waste treatment plant and system operators	20.03	20.81	801	832	40.0	41,660	43,285	2,080
Chemical processing machine setters, operators, and tenders	18.59	18.16	741	726	39.9	38,536	37,773	2,073
Crushing, grinding, polishing, mixing, and blending workers	15.99	16.01	633	640	39.6	32,911	33,295	2,059
Cutting workers	14.67	14.34	582	570	39.7	30,276	29,640	2,064
Cutting and slicing machine setters, operators, and tenders ..	14.47	13.96	574	552	39.6	29,840	28,704	2,062
Inspectors, testers, sorters, samplers, and weighers	17.43	16.41	693	656	39.7	36,030	34,133	2,067
Medical, dental, and ophthalmic laboratory technicians	15.50	14.98	614	599	39.6	31,916	31,158	2,059
Packaging and filling machine operators and tenders	15.19	15.31	607	612	40.0	31,589	31,845	2,080
Painting workers	18.58	18.79	743	752	40.0	38,655	39,081	2,080
Coating, painting, and spraying machine setters, operators, and tenders	17.99	16.76	720	670	40.0	37,422	34,863	2,080
Miscellaneous production workers	14.16	12.77	566	511	40.0	29,446	26,562	2,079
Helpers--production workers	12.53	11.25	501	450	40.0	26,066	23,400	2,080
Transportation and material moving occupations	17.38	15.00	702	594	40.4	36,180	30,000	2,081

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations –Continued								
First-line supervisors/managers of helpers, laborers, and material movers, hand	\$19.72	\$19.51	\$795	\$780	40.3	\$41,344	\$40,581	2,097
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.14	23.00	928	920	41.9	48,245	47,840	2,179
Bus drivers	18.36	18.14	659	551	35.9	30,002	27,885	1,634
Driver/sales workers and truck drivers	17.48	17.18	748	714	42.8	38,843	37,138	2,222
Driver/sales workers	14.07	14.44	590	578	41.9	30,674	30,039	2,181
Truck drivers, heavy and tractor-trailer	18.06	18.27	793	770	43.9	41,125	40,046	2,277
Truck drivers, light or delivery services	16.83	14.00	671	560	39.9	34,914	29,120	2,075
Dredge, excavating, and loading machine operators	22.88	22.00	847	780	37.0	40,458	29,562	1,768
Excavating and loading machine and dragline operators	19.55	19.50	688	543	35.2	31,283	28,254	1,600
Industrial truck and tractor operators	15.01	14.16	600	566	40.0	31,198	29,453	2,078
Laborers and material movers, hand	12.20	11.19	480	440	39.3	24,918	22,880	2,043
Cleaners of vehicles and equipment	13.63	13.00	545	520	40.0	28,352	27,040	2,080
Laborers and freight, stock, and material movers, hand	11.81	10.10	461	383	39.0	23,932	19,906	2,027

See footnotes at end of table.

Table 11 Full-time¹ civilian workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations –Continued								
Machine feeders and offbearers	\$15.48	\$16.07	\$589	\$630	38.0	\$30,616	\$32,760	1,977
Packers and packagers, hand	12.02	11.08	480	448	39.9	24,942	23,296	2,075

¹ 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.

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

³ 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, weighted by hours.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12

**Full-time¹ private industry workers: Mean and median hourly, weekly,
and annual earnings and mean weekly and annual hours**

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	\$20.56	\$16.80	\$818	\$665	39.8	\$42,289	\$34,424	2,056
Management occupations	41.30	36.99	1,680	1,510	40.7	87,335	78,541	2,115
General and operations managers	39.12	33.65	1,662	1,480	42.5	86,432	76,956	2,209
Marketing and sales managers	48.26	46.01	1,988	1,843	41.2	103,394	95,826	2,142
Marketing managers	47.49	41.51	1,897	1,661	39.9	98,646	86,347	2,077
Sales managers	48.80	49.23	2,056	2,300	42.1	106,923	119,613	2,191
Administrative services managers	32.86	32.21	1,314	1,288	40.0	68,343	66,997	2,080
Computer and information systems managers	47.79	43.46	1,922	1,788	40.2	99,935	92,997	2,091
Financial managers	40.24	34.61	1,609	1,381	40.0	83,690	71,808	2,080
Human resources managers	37.67	33.09	1,496	1,324	39.7	77,797	68,823	2,065
Industrial production managers	61.05	43.34	2,447	1,734	40.1	127,243	90,147	2,084
Transportation, storage, and distribution managers	41.83	41.78	1,673	1,671	40.0	87,000	86,894	2,080
Construction managers	30.44	25.43	1,239	1,271	40.7	64,439	66,113	2,117
Education administrators	35.24	35.92	1,408	1,437	39.9	73,203	74,703	2,077
Education administrators, postsecondary	37.96	35.92	1,516	1,437	39.9	78,835	74,703	2,077
Engineering managers	51.58	56.65	2,101	2,266	40.7	109,253	117,832	2,118
Medical and health services managers	40.26	33.17	1,611	1,327	40.0	83,750	68,994	2,080
Business and financial operations occupations	28.49	26.06	1,144	1,023	40.1	58,971	53,082	2,070
Buyers and purchasing agents	26.62	25.52	1,068	1,021	40.1	55,538	53,082	2,086
Purchasing agents, except wholesale, retail, and farm products	24.75	24.90	994	970	40.2	51,700	50,440	2,088
Claims adjusters, appraisers, examiners, and investigators	23.75	23.66	934	965	39.3	42,143	45,552	1,774
Claims adjusters, examiners, and investigators	23.64	23.40	930	963	39.3	41,830	44,967	1,770
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	25.58	1,037	1,023	39.9	53,936	53,206	2,075
Cost estimators	31.19	34.15	1,290	1,260	41.4	67,070	65,541	2,151

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Business and financial operations occupations –Continued								
Human resources, training, and labor relations specialists	\$26.77	\$26.27	\$1,094	\$1,046	40.9	\$56,894	\$54,400	2,125
Employment, recruitment, and placement specialists	22.13	20.61	892	825	40.3	46,353	42,877	2,095
Compensation, benefits, and job analysis specialists	24.76	25.89	987	1,036	39.9	51,339	53,860	2,073
Training and development specialists	29.05	29.60	1,148	1,179	39.5	59,697	61,300	2,055
Management analysts	37.47	32.55	1,498	1,302	40.0	77,898	67,704	2,079
Accountants and auditors	27.52	26.99	1,114	1,079	40.5	57,902	56,131	2,104
Credit analysts	30.74	28.74	1,221	1,131	39.7	63,493	58,802	2,066
Financial analysts and advisors	29.31	25.91	1,170	1,036	39.9	60,841	53,893	2,076
Financial analysts	27.99	26.38	1,116	1,050	39.9	58,017	54,590	2,073
Insurance underwriters	26.72	21.67	1,069	867	40.0	55,569	45,063	2,080
Loan counselors and officers	30.68	22.50	1,224	900	39.9	63,651	46,800	2,075
Loan officers	31.54	22.50	1,258	900	39.9	65,409	46,800	2,074
Computer and mathematical science occupations	33.70	31.75	1,349	1,292	40.0	70,133	67,169	2,081
Computer programmers	29.51	28.46	1,176	1,138	39.9	61,173	59,191	2,073
Computer software engineers	40.01	37.98	1,600	1,519	40.0	83,219	79,003	2,080
Computer software engineers, applications	42.27	37.71	1,691	1,508	40.0	87,923	78,441	2,080
Computer software engineers, systems software	37.45	37.98	1,498	1,519	40.0	77,904	79,003	2,080
Computer support specialists	24.09	23.32	967	933	40.1	50,261	48,506	2,087
Computer systems analysts	37.05	36.27	1,471	1,416	39.7	76,506	73,622	2,065
Network and computer systems administrators	32.52	32.84	1,316	1,313	40.5	68,434	68,297	2,104
Network systems and data communications analysts	30.03	26.42	1,201	1,057	40.0	62,468	54,947	2,080
Actuaries	42.96	41.83	1,717	1,673	40.0	89,278	87,000	2,078
Architecture and engineering occupations	31.06	29.83	1,249	1,193	40.2	64,814	62,040	2,087

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Architecture and engineering occupations –Continued								
Engineers	\$37.27	\$36.58	\$1,501	\$1,485	40.3	\$78,035	\$77,199	2,094
Civil engineers	27.10	27.40	1,098	1,070	40.5	57,101	55,634	2,107
Electrical and electronics engineers	39.28	38.31	1,582	1,596	40.3	82,260	83,013	2,094
Electrical engineers	37.14	36.98	1,508	1,530	40.6	78,403	79,535	2,111
Industrial engineers, including health and safety	31.63	32.45	1,302	1,298	41.2	67,707	67,488	2,141
Industrial engineers	31.71	32.45	1,307	1,298	41.2	67,947	67,488	2,143
Mechanical engineers	34.72	33.50	1,389	1,340	40.0	72,224	69,680	2,080
Drafters	21.16	20.57	835	838	39.5	43,444	43,576	2,053
Architectural and civil drafters	20.07	18.10	774	724	38.6	40,239	37,648	2,005
Mechanical drafters	22.49	20.95	900	838	40.0	46,789	43,576	2,080
Engineering technicians, except drafters	24.46	22.82	978	913	40.0	50,879	47,464	2,080
Electrical and electronic engineering technicians	23.85	22.68	954	907	40.0	49,600	47,174	2,080
Mechanical engineering technicians	20.93	20.02	837	801	40.0	43,539	41,642	2,080
Life, physical, and social science occupations								
Life scientists	29.93	27.40	1,205	1,096	40.3	62,665	56,992	2,094
Physical scientists	33.30	36.67	1,382	1,378	41.5	71,865	71,635	2,158
Physical scientists	30.28	27.40	1,211	1,096	40.0	62,976	56,992	2,080
Chemists and materials scientists	30.33	27.40	1,213	1,096	40.0	63,081	56,992	2,080
Chemists	30.63	27.40	1,225	1,096	40.0	63,708	56,992	2,080
Market and survey researchers	38.86	32.15	1,554	1,286	40.0	80,828	66,880	2,080
Market research analysts ..	38.86	32.15	1,554	1,286	40.0	80,828	66,880	2,080
Community and social services occupations								
Counselors	18.86	17.63	747	697	39.6	38,863	36,246	2,061
Counselors	18.56	17.34	722	677	38.9	37,551	35,200	2,024
Educational, vocational, and school counselors ..	14.23	13.99	527	560	37.1	27,418	29,099	1,927
Social workers	20.11	17.43	805	721	40.0	41,841	37,500	2,081
Mental health and substance abuse social workers	14.30	13.88	573	555	40.0	29,771	28,870	2,082

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Community and social services occupations –Continued								
Miscellaneous community and social service specialists	\$15.67	\$15.34	\$627	\$614	40.0	\$32,589	\$31,907	2,080
Social and human service assistants	14.38	13.16	575	526	40.0	29,915	27,373	2,080
Legal occupations	35.09	30.12	1,405	1,129	40.0	73,041	58,730	2,082
Lawyers	52.13	53.85	2,080	2,019	39.9	108,176	105,000	2,075
Paralegals and legal assistants	24.00	21.15	963	808	40.1	50,082	42,006	2,087
Education, training, and library occupations	29.58	27.24	1,163	1,090	39.3	48,968	45,698	1,656
Postsecondary teachers	42.79	39.47	1,660	1,579	38.8	65,988	57,331	1,542
Physical sciences teachers, postsecondary	48.90	55.31	1,937	2,212	39.6	78,688	95,862	1,609
Social sciences teachers, postsecondary	44.68	40.30	1,578	1,426	35.3	60,753	55,620	1,360
Arts, communications, and humanities teachers, postsecondary	43.04	41.60	1,703	1,664	39.6	64,030	59,905	1,488
Miscellaneous postsecondary teachers	42.42	30.89	1,656	1,236	39.0	74,928	53,129	1,766
Primary, secondary, and special education school teachers	24.91	23.22	996	929	40.0	39,572	38,775	1,589
Elementary and middle school teachers	24.89	24.56	995	982	40.0	38,033	37,327	1,528
Arts, design, entertainment, sports, and media occupations	22.96	19.52	890	747	38.8	46,265	38,850	2,015
Designers	21.14	16.50	840	654	39.7	43,673	33,991	2,066
Graphic designers	16.80	16.25	671	650	39.9	34,881	33,800	2,076
News analysts, reporters and correspondents	31.11	32.60	1,193	1,304	38.3	62,032	67,787	1,994
Reporters and correspondents	28.57	32.59	1,090	1,202	38.2	56,689	62,500	1,985
Writers and editors	19.67	18.68	787	747	40.0	40,920	38,850	2,080
Editors	20.71	18.68	828	747	40.0	43,080	38,850	2,080

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations	\$30.70	\$23.25	\$1,202	\$896	39.2	\$62,528	\$46,613	2,037
Pharmacists	55.03	55.50	2,226	2,224	40.4	115,730	115,669	2,103
Physicians and surgeons	115.20	100.11	4,769	4,004	41.4	247,986	208,229	2,153
Registered nurses	28.81	27.56	1,109	1,036	38.5	57,690	53,890	2,002
Therapists	30.94	30.54	1,233	1,222	39.9	64,121	63,529	2,072
Clinical laboratory technologists and technicians	21.35	19.51	853	780	40.0	44,367	40,581	2,078
Medical and clinical laboratory technologists	22.54	21.69	900	868	39.9	46,822	45,115	2,077
Medical and clinical laboratory technicians ..	18.24	15.16	730	606	40.0	37,939	31,533	2,080
Diagnostic related technologists and technicians	26.25	25.49	1,021	1,018	38.9	53,071	52,915	2,022
Radiologic technologists and technicians	25.11	24.33	975	933	38.8	50,706	48,526	2,019
Health diagnosing and treating practitioner support technicians	13.44	12.99	532	519	39.6	27,685	26,978	2,060
Pharmacy technicians	12.68	12.91	505	516	39.8	26,259	26,853	2,070
Licensed practical and licensed vocational nurses	18.37	18.50	722	740	39.3	37,545	38,480	2,043
Medical records and health information technicians ...	15.98	15.63	624	568	39.1	32,457	29,557	2,032
Healthcare support occupations	13.05	12.23	499	456	38.3	25,971	23,712	1,990
Nursing, psychiatric, and home health aides	11.32	10.83	439	415	38.8	22,809	21,603	2,015
Home health aides	11.41	10.83	448	433	39.3	23,298	22,518	2,041
Nursing aides, orderlies, and attendants	11.27	10.87	434	408	38.5	22,589	21,216	2,004
Miscellaneous healthcare support occupations	15.11	15.48	570	570	37.7	29,661	29,642	1,963
Dental assistants	15.96	16.50	584	570	36.6	30,349	29,642	1,901
Medical assistants	13.52	13.60	532	544	39.4	27,688	28,288	2,049
Pharmacy aides	13.05	11.33	514	453	39.4	26,710	23,566	2,047
Protective service occupations	11.41	11.00	457	440	40.0	23,740	22,880	2,080
Security guards and gaming surveillance officers	11.09	10.60	444	424	40.0	23,070	22,048	2,080

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Protective service occupations –Continued								
Security guards	\$11.05	\$10.50	\$442	\$420	40.0	\$22,985	\$21,840	2,080
Food preparation and serving related occupations	9.35	9.00	359	352	38.4	18,572	18,200	1,987
First-line supervisors/managers, food preparation and serving workers	13.73	12.80	570	512	41.5	29,629	26,618	2,159
First-line supervisors/managers of food preparation and serving workers	13.15	12.50	540	500	41.1	28,103	26,006	2,137
Cooks	10.59	10.16	410	400	38.8	21,263	20,654	2,008
Cooks, institution and cafeteria	10.81	10.16	417	406	38.6	21,159	21,133	1,957
Cooks, restaurant	10.76	10.50	411	404	38.2	21,375	21,000	1,986
Food preparation workers	8.92	8.50	340	325	38.2	17,452	16,888	1,956
Food service, tipped	5.19	3.65	187	145	36.0	9,712	7,550	1,872
Bartenders	6.67	7.18	242	249	36.3	12,591	12,943	1,888
Waiters and waitresses	4.34	3.63	155	141	35.8	8,074	7,342	1,861
Fast food and counter workers	8.92	8.50	342	337	38.3	17,359	17,264	1,946
Combined food preparation and serving workers, including fast food	8.94	8.70	342	340	38.3	17,371	17,264	1,942
Dishwashers	8.83	9.00	348	340	39.4	18,108	17,680	2,050
Building and grounds cleaning and maintenance occupations	12.13	11.12	481	440	39.7	24,624	22,880	2,030
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.35	14.73	574	589	40.0	28,923	30,638	2,015
First-line supervisors/managers of housekeeping and janitorial workers	14.37	14.73	575	589	40.0	29,885	30,638	2,080
Building cleaning workers	11.83	11.00	465	434	39.3	24,188	22,568	2,045

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Building and grounds cleaning and maintenance occupations –Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$12.73	\$11.40	\$504	\$452	39.6	\$26,218	\$23,504	2,060
Maids and housekeeping cleaners	10.11	9.89	392	375	38.8	20,392	19,490	2,017
Grounds maintenance workers	12.08	12.67	499	520	41.3	23,620	24,067	1,955
Landscaping and groundskeeping workers	11.85	12.00	494	480	41.7	22,733	24,067	1,919
Personal care and service occupations	12.19	11.25	468	446	38.4	24,309	23,186	1,994
Gaming services workers	7.43	6.37	295	255	39.7	15,342	13,250	2,066
Gaming dealers	6.34	6.25	251	247	39.7	13,071	12,854	2,062
Barbers and cosmetologists ...	12.11	10.00	447	395	36.9	23,258	20,561	1,921
Hairdressers, hairstylists, and cosmetologists	12.11	10.00	447	395	36.9	23,258	20,561	1,921
Child care workers	10.77	10.85	431	434	40.0	22,402	22,568	2,080
Personal and home care aides	10.03	9.00	384	360	38.3	19,987	18,720	1,992
Recreation and fitness workers	14.39	13.75	574	550	39.9	29,841	28,600	2,074
Recreation workers	14.39	13.75	574	550	39.9	29,841	28,600	2,074
Sales and related occupations	19.42	13.55	778	540	40.1	40,409	28,080	2,081
First-line supervisors/managers, sales workers	19.38	16.21	788	649	40.7	40,987	33,725	2,115
First-line supervisors/managers of retail sales workers ..	17.39	15.62	708	638	40.7	36,837	33,176	2,118
First-line supervisors/managers of non-retail sales workers	28.36	20.07	1,147	803	40.4	59,620	41,750	2,102
Retail sales workers	13.12	10.75	519	422	39.6	26,967	21,938	2,056
Cashiers, all workers	10.02	10.00	393	400	39.3	20,381	20,800	2,035
Cashiers	10.08	10.00	396	400	39.2	20,503	20,800	2,034
Counter and rental clerks and parts salespersons ..	16.11	15.00	643	600	39.9	33,420	31,200	2,075

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations								
–Continued								
Counter and rental clerks	\$12.79	\$13.00	\$506	\$504	39.6	\$26,336	\$26,202	2,060
Parts salespersons	17.21	17.90	688	716	40.0	35,800	37,232	2,080
Retail salespersons	14.46	11.60	574	462	39.7	29,873	24,024	2,066
Insurance sales agents	29.77	24.81	1,180	930	39.6	61,370	48,372	2,061
Securities, commodities, and financial services sales agents	–	–	3,094	2,030	40.7	160,914	105,585	2,119
Sales representatives, wholesale and manufacturing	28.17	22.23	1,171	913	41.6	60,909	47,499	2,162
Sales representatives, wholesale and manufacturing, technical and scientific products	32.79	30.41	1,328	1,292	40.5	69,045	67,204	2,106
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.64	22.23	1,118	913	42.0	58,124	47,499	2,182
Telemarketers	10.13	8.20	401	326	39.6	20,850	16,952	2,057
Miscellaneous sales and related workers	15.14	12.32	603	493	39.8	31,336	25,626	2,070
Office and administrative support occupations	15.56	14.52	618	576	39.7	32,081	29,910	2,062
First-line supervisors/managers of office and administrative support workers	22.19	19.23	892	762	40.2	46,374	39,624	2,090
Switchboard operators, including answering service	11.44	11.79	458	472	40.0	23,799	24,523	2,080
Financial clerks	14.10	13.33	558	530	39.6	29,014	27,560	2,057
Bill and account collectors	13.93	13.40	557	536	40.0	28,976	27,880	2,080
Billing and posting clerks and machine operators	14.22	13.68	566	547	39.8	29,455	28,454	2,071
Bookkeeping, accounting, and auditing clerks	14.41	13.88	568	540	39.4	29,537	28,080	2,049
Payroll and timekeeping clerks	17.51	17.32	700	693	40.0	36,419	36,024	2,080

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations								
–Continued								
Procurement clerks	\$17.30	\$15.52	\$692	\$621	40.0	\$35,989	\$32,277	2,080
Tellers	11.38	11.10	447	440	39.3	23,233	22,880	2,042
Brokerage clerks	16.22	15.94	649	638	40.0	33,727	33,155	2,080
Credit authorizers, checkers, and clerks	13.74	13.43	549	537	40.0	28,571	27,924	2,080
Customer service representatives	15.02	14.07	598	563	39.8	30,935	29,120	2,060
Interviewers, except eligibility and loan	12.80	13.34	512	534	40.0	26,603	27,747	2,079
Loan interviewers and clerks	15.26	15.66	606	590	39.7	31,522	30,680	2,065
New accounts clerks	12.96	12.75	515	510	39.7	26,763	26,520	2,065
Order clerks	15.29	15.09	610	603	39.9	31,732	31,379	2,075
Human resources assistants, except payroll and timekeeping	15.67	14.00	627	560	40.0	32,585	29,120	2,080
Receptionists and information clerks	12.83	12.68	505	499	39.4	26,277	25,938	2,048
Dispatchers	16.58	15.88	668	635	40.3	34,711	33,020	2,094
Dispatchers, except police, fire, and ambulance	16.58	15.88	668	635	40.3	34,711	33,020	2,094
Production, planning, and expediting clerks	21.26	20.47	850	819	40.0	44,214	42,578	2,080
Shipping, receiving, and traffic clerks	12.95	12.43	513	492	39.6	26,690	25,563	2,062
Stock clerks and order fillers	14.18	13.50	562	540	39.6	29,215	28,080	2,060
Secretaries and administrative assistants	17.86	16.95	708	673	39.7	36,773	34,882	2,059
Executive secretaries and administrative assistants	19.07	18.27	761	720	39.9	39,547	37,440	2,074
Legal secretaries	17.56	14.80	705	592	40.1	36,659	30,784	2,088
Medical secretaries	15.67	15.00	611	591	39.0	31,748	30,722	2,026
Secretaries, except legal, medical, and executive	17.19	17.32	676	693	39.3	34,957	35,464	2,033
Data entry and information processing workers	13.27	13.25	528	530	39.7	27,432	27,556	2,067
Data entry keyers	13.55	14.00	540	560	39.9	28,090	29,120	2,073
Word processors and typists	12.67	10.59	500	424	39.5	26,008	22,027	2,053

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Insurance claims and policy processing clerks	\$16.77	\$16.32	\$660	\$650	39.3	\$34,308	\$33,826	2,045
Mail clerks and mail machine operators, except postal service	13.67	15.17	543	607	39.7	28,248	31,556	2,067
Office clerks, general	14.59	14.03	579	551	39.7	30,045	28,652	2,059
Construction and extraction occupations	21.80	20.50	865	820	39.7	43,384	40,955	1,990
First-line supervisors/managers of construction trades and extraction workers	26.40	27.10	1,046	1,084	39.6	53,807	51,471	2,038
Carpenters	22.47	20.00	899	800	40.0	46,738	41,600	2,080
Cement masons, concrete finishers, and terrazzo workers	20.79	22.34	831	893	40.0	40,806	43,968	1,963
Cement masons and concrete finishers	20.79	22.34	831	893	40.0	40,806	43,968	1,963
Construction laborers	21.30	21.58	852	863	40.0	41,294	44,878	1,939
Construction equipment operators	29.06	28.82	1,163	1,153	40.0	58,036	59,176	1,997
Operating engineers and other construction equipment operators	29.06	28.82	1,163	1,153	40.0	58,036	59,176	1,997
Electricians	19.08	17.00	763	680	40.0	39,677	35,360	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.28	24.71	988	988	37.6	51,355	51,397	1,955
Plumbers, pipefitters, and steamfitters	28.64	29.16	1,137	1,166	39.7	59,144	60,642	2,065
Sheet metal workers	27.76	29.89	1,088	1,065	39.2	56,572	55,404	2,038
Helpers, construction trades ..	15.95	14.00	638	560	40.0	30,368	29,053	1,904
Installation, maintenance, and repair occupations	20.65	20.51	830	824	40.2	43,145	42,848	2,089
First-line supervisors/managers of mechanics, installers, and repairers	27.35	27.62	1,148	1,105	42.0	59,707	57,448	2,183

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Radio and telecommunications equipment installers and repairers	\$26.38	\$25.82	\$1,055	\$1,033	40.0	\$54,874	\$53,695	2,080
Telecommunications equipment installers and repairers, except line installers	26.38	25.82	1,055	1,033	40.0	54,874	53,695	2,080
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.48	19.23	859	769	40.0	44,674	40,000	2,080
Automotive technicians and repairers	19.39	20.02	779	802	40.2	40,492	41,683	2,088
Automotive body and related repairers	20.83	21.45	833	858	40.0	43,322	44,608	2,080
Automotive service technicians and mechanics	19.39	19.12	779	765	40.2	40,533	39,770	2,091
Bus and truck mechanics and diesel engine specialists ...	19.49	20.51	783	821	40.2	40,720	42,667	2,089
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	20.71	825	828	40.0	42,905	43,077	2,080
Mobile heavy equipment mechanics, except engines	21.02	21.35	841	854	40.0	43,729	44,408	2,080
Heating, air conditioning, and refrigeration mechanics and installers	22.12	23.85	885	954	40.0	46,002	49,608	2,080
Industrial machinery installation, repair, and maintenance workers	20.77	21.21	831	848	40.0	43,189	44,117	2,079
Industrial machinery mechanics	22.40	22.75	895	910	40.0	46,562	47,320	2,079
Maintenance and repair workers, general	19.70	18.50	788	740	40.0	40,959	38,480	2,079
Maintenance workers, machinery	16.51	15.65	660	626	40.0	34,337	32,552	2,080

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Line installers and repairers ... Electrical power-line installers and repairers	\$21.70	\$18.32	\$868	\$733	40.0	\$45,126	\$38,106	2,080
Miscellaneous installation, maintenance, and repair workers	16.91	13.75	676	550	40.0	35,166	28,600	2,080
Helpers--installation, maintenance, and repair workers	16.94	13.00	678	520	40.0	35,233	27,040	2,080
Production occupations	16.37	15.31	653	612	39.9	33,943	31,845	2,073
First-line supervisors/managers of production and operating workers	24.20	23.65	974	946	40.3	50,660	49,200	2,094
Electrical, electronics, and electromechanical assemblers	16.06	15.46	642	618	40.0	33,395	32,157	2,080
Electrical and electronic equipment assemblers ..	16.57	16.43	663	657	40.0	34,475	34,181	2,080
Miscellaneous assemblers and fabricators	14.68	13.65	586	546	39.9	30,465	28,392	2,075
Bakers	14.48	14.00	573	560	39.6	29,793	29,120	2,057
Butchers and meat cutters ..	18.54	19.49	715	780	38.6	37,187	40,539	2,006
Miscellaneous food processing workers	15.24	15.27	610	611	40.0	31,704	31,762	2,080
Food batchmakers	15.90	15.52	636	621	40.0	33,078	32,282	2,080
Computer control programmers and operators	19.20	20.25	767	810	39.9	39,880	42,120	2,077
Computer-controlled machine tool operators, metal and plastic	18.70	18.45	747	704	39.9	38,833	36,596	2,077
Forming machine setters, operators, and tenders, metal and plastic	15.48	15.73	619	629	40.0	32,194	32,723	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	14.89	572	596	40.0	29,722	30,971	2,080

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Machine tool cutting setters, operators, and tenders, metal and plastic	\$16.24	\$15.90	\$646	\$636	39.8	\$33,595	\$33,072	2,068
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	15.24	593	609	39.6	30,846	31,658	2,059
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	16.74	670	670	40.0	34,832	34,819	2,080
Machinists	24.07	23.50	963	940	40.0	50,072	48,880	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	13.33	557	533	39.9	28,965	27,726	2,077
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	13.33	557	533	39.9	28,965	27,726	2,077
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	20.61	795	824	40.0	41,318	42,869	2,080
Tool and die makers	25.27	24.50	1,011	980	40.0	52,567	50,960	2,080
Welding, soldering, and brazing workers	17.95	17.50	718	700	40.0	37,332	36,400	2,080
Welders, cutters, solderers, and brazers	17.67	16.86	707	674	40.0	36,744	35,069	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	19.72	745	789	40.0	38,756	41,018	2,080
Miscellaneous metalworkers and plastic workers	15.79	16.86	632	674	40.0	32,851	35,069	2,080
Printers	18.05	18.36	709	734	39.3	36,859	38,189	2,042
Printing machine operators	18.16	18.36	712	734	39.2	37,000	38,189	2,037
Laundry and dry-cleaning workers	11.19	12.56	430	502	38.5	22,380	26,125	2,000
Sewing machine operators	10.89	10.75	436	430	40.0	22,649	22,360	2,080

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Woodworking machine setters, operators, and tenders	\$15.09	\$15.16	\$604	\$606	40.0	\$31,395	\$31,533	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.83	14.86	593	594	40.0	30,845	30,909	2,080
Chemical processing machine setters, operators, and tenders	18.59	18.16	741	726	39.9	38,536	37,773	2,073
Crushing, grinding, polishing, mixing, and blending workers	15.99	16.01	633	640	39.6	32,911	33,295	2,059
Cutting workers	14.67	14.34	582	570	39.7	30,276	29,640	2,064
Cutting and slicing machine setters, operators, and tenders ..	14.47	13.96	574	552	39.6	29,840	28,704	2,062
Inspectors, testers, sorters, samplers, and weighers	17.38	16.41	691	656	39.7	35,907	34,133	2,066
Medical, dental, and ophthalmic laboratory technicians	15.50	14.98	614	599	39.6	31,916	31,158	2,059
Packaging and filling machine operators and tenders	15.19	15.31	607	612	40.0	31,589	31,845	2,080
Painting workers	18.58	18.79	743	752	40.0	38,655	39,081	2,080
Coating, painting, and spraying machine setters, operators, and tenders	17.99	16.76	720	670	40.0	37,422	34,863	2,080
Miscellaneous production workers	14.05	12.61	562	508	40.0	29,209	26,416	2,079
Helpers--production workers	12.53	11.25	501	450	40.0	26,066	23,400	2,080
Transportation and material moving occupations	17.33	15.00	701	586	40.4	36,232	30,000	2,091
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.72	19.51	795	780	40.3	41,344	40,581	2,097

See footnotes at end of table.

Table 12

Full-time¹ private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations								
–Continued								
Driver/sales workers and truck drivers	\$17.48	\$17.18	\$749	\$714	42.8	\$38,862	\$37,138	2,224
Driver/sales workers	14.07	14.44	590	578	41.9	30,674	30,039	2,181
Truck drivers, heavy and tractor-trailer	18.06	18.27	793	770	43.9	41,125	40,046	2,277
Truck drivers, light or delivery services	16.81	14.00	670	560	39.9	34,866	29,120	2,075
Dredge, excavating, and loading machine operators	23.16	27.65	856	780	37.0	40,772	30,420	1,760
Excavating and loading machine and dragline operators	19.87	19.50	695	560	35.0	31,426	28,254	1,582
Industrial truck and tractor operators	15.01	14.16	600	566	40.0	31,198	29,453	2,078
Laborers and material movers, hand	12.14	11.11	477	437	39.3	24,786	22,755	2,042
Cleaners of vehicles and equipment	13.00	12.00	520	480	40.0	27,041	24,960	2,080
Laborers and freight, stock, and material movers, hand	11.81	10.10	461	383	39.0	23,932	19,906	2,027
Machine feeders and offbearers	15.48	16.07	589	630	38.0	30,616	32,760	1,977
Packers and packagers, hand	12.02	11.08	480	448	39.9	24,942	23,296	2,075

¹ 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.

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

³ 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, weighted by hours.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	\$24.75	\$21.44	\$979	\$861	39.6	\$45,511	\$41,662	1,839
Management occupations	40.24	37.33	1,614	1,493	40.1	81,373	72,964	2,022
General and operations managers	32.46	30.46	1,298	1,219	40.0	66,569	63,363	2,051
Education administrators	38.71	38.08	1,532	1,523	39.6	74,419	72,964	1,923
Education administrators, elementary and secondary school	46.56	45.14	1,830	1,737	39.3	88,351	83,113	1,898
Business and financial operations occupations	27.85	24.75	1,112	990	39.9	57,707	51,480	2,072
Claims adjusters, appraisers, examiners, and investigators	25.41	26.39	1,016	1,056	40.0	52,851	54,891	2,080
Claims adjusters, examiners, and investigators	25.41	26.39	1,016	1,056	40.0	52,851	54,891	2,080
Compliance officers, except agriculture, construction, health and safety, and transportation	30.89	31.58	1,236	1,263	40.0	64,262	65,686	2,080
Accountants and auditors	23.76	22.18	951	887	40.0	49,427	46,134	2,080
Computer and mathematical science occupations	26.49	25.85	1,068	1,034	40.3	54,870	53,762	2,071
Computer support specialists	23.36	21.12	934	845	40.0	48,580	43,932	2,080
Computer systems analysts	34.24	36.42	1,370	1,457	40.0	70,660	75,754	2,064
Network and computer systems administrators	23.11	23.67	911	947	39.4	43,135	49,234	1,867
Architecture and engineering occupations	28.27	26.94	1,105	1,085	39.1	57,460	56,415	2,032
Engineers	35.79	35.92	1,459	1,437	40.8	75,869	74,714	2,120
Engineering technicians, except drafters	23.13	22.11	925	885	40.0	48,120	45,995	2,080
Civil engineering technicians	21.24	20.86	850	834	40.0	44,176	43,380	2,080
Life, physical, and social science occupations	24.15	21.71	965	868	39.9	44,098	39,730	1,826
Psychologists	31.56	29.48	1,263	1,179	40.0	50,975	46,780	1,615
Clinical, counseling, and school psychologists	31.56	29.48	1,263	1,179	40.0	50,975	46,780	1,615

See footnotes at end of table.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Community and social services occupations	\$22.11	\$20.37	\$882	\$817	39.9	\$42,768	\$41,999	1,934
Counselors	24.85	22.02	990	885	39.8	46,651	45,600	1,877
Educational, vocational, and school counselors ..	30.91	27.81	1,226	1,112	39.6	52,342	49,996	1,693
Rehabilitation counselors ..	22.07	22.02	883	881	40.0	45,903	45,791	2,080
Social workers	22.54	19.54	896	782	39.8	41,590	38,376	1,845
Child, family, and school social workers	24.65	20.58	977	823	39.6	42,511	42,252	1,724
Miscellaneous community and social service specialists	19.70	18.61	788	744	40.0	40,642	38,709	2,063
Probation officers and correctional treatment specialists	20.80	20.24	832	810	40.0	43,257	42,099	2,080
Social and human service assistants	17.45	16.16	698	646	40.0	36,292	33,613	2,080
Legal occupations	37.60	35.54	1,482	1,393	39.4	77,058	72,446	2,050
Lawyers	31.95	32.72	1,241	1,288	38.9	64,547	66,997	2,020
Judges, magistrates, and other judicial workers	56.45	62.08	2,258	2,483	40.0	117,417	129,124	2,080
Education, training, and library occupations	33.48	30.84	1,281	1,213	38.3	49,141	45,906	1,468
Postsecondary teachers	61.49	48.08	2,445	1,919	39.8	98,097	77,764	1,595
Primary, secondary, and special education school teachers	33.58	32.08	1,291	1,244	38.4	48,325	46,777	1,439
Preschool and kindergarten teachers	34.48	34.07	1,327	1,327	38.5	48,198	48,548	1,398
Kindergarten teachers, except special education	35.41	36.07	1,360	1,352	38.4	48,732	49,759	1,376
Elementary and middle school teachers	33.20	31.83	1,274	1,244	38.4	47,616	46,526	1,434
Elementary school teachers, except special education	32.73	31.17	1,262	1,241	38.5	47,174	46,524	1,441
Middle school teachers, except special and vocational education	34.88	33.62	1,318	1,267	37.8	49,148	47,340	1,409
Secondary school teachers	33.63	31.90	1,302	1,240	38.7	48,994	46,899	1,457

See footnotes at end of table.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Secondary school teachers, except special and vocational education	\$33.95	\$32.47	\$1,314	\$1,262	38.7	\$49,373	\$47,223	1,454
Vocational education teachers, secondary school	27.58	28.45	1,084	1,067	39.3	41,503	38,833	1,505
Special education teachers	35.94	34.91	1,355	1,329	37.7	51,444	50,077	1,432
Special education teachers, preschool, kindergarten, and elementary school	33.59	31.74	1,261	1,172	37.5	46,817	43,794	1,394
Special education teachers, middle school	40.13	39.12	1,512	1,474	37.7	57,455	56,328	1,432
Other teachers and instructors	25.43	25.76	985	985	38.8	38,583	39,624	1,517
Librarians	26.99	24.21	1,045	968	38.7	46,636	45,800	1,728
Instructional coordinators	30.77	31.53	1,231	1,261	40.0	58,796	58,763	1,911
Teacher assistants	12.04	11.65	422	403	35.1	15,737	14,918	1,307
Arts, design, entertainment, sports, and media occupations	22.48	22.17	899	887	40.0	46,756	46,114	2,080
Healthcare practitioner and technical occupations	27.44	25.34	1,088	1,010	39.7	53,277	49,587	1,942
Registered nurses	28.32	27.20	1,107	1,079	39.1	54,404	54,870	1,921
Therapists	37.38	36.02	1,437	1,426	38.5	53,671	52,211	1,436
Speech-language pathologists	36.37	35.03	1,390	1,321	38.2	49,792	48,012	1,369
Diagnostic related technologists and technicians	25.58	26.38	1,022	1,055	39.9	53,124	54,870	2,077
Radiologic technologists and technicians	25.58	26.38	1,022	1,055	39.9	53,124	54,870	2,077
Emergency medical technicians and paramedics	16.41	14.89	682	596	41.6	35,473	30,969	2,161

See footnotes at end of table.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations –Continued								
Health diagnosing and treating practitioner support technicians	\$17.16	\$17.50	\$671	\$665	39.1	\$34,906	\$34,557	2,034
Licensed practical and licensed vocational nurses	18.06	18.10	722	724	40.0	37,564	37,648	2,080
Healthcare support occupations	13.34	12.54	528	480	39.6	27,367	24,960	2,051
Nursing, psychiatric, and home health aides	11.79	10.40	463	408	39.3	24,097	21,195	2,044
Nursing aides, orderlies, and attendants	11.86	10.82	464	415	39.1	24,144	21,590	2,035
Miscellaneous healthcare support occupations	13.98	13.75	558	550	39.9	28,749	28,598	2,056
Protective service occupations	21.46	20.29	896	843	41.7	46,376	43,742	2,161
First-line supervisors/managers, law enforcement workers	39.68	41.92	1,587	1,677	40.0	82,527	87,194	2,080
First-line supervisors/managers of police and detectives	40.49	41.94	1,619	1,678	40.0	84,209	87,244	2,080
Fire fighters	19.02	19.96	970	979	51.0	50,463	50,903	2,653
Bailiffs, correctional officers, and jailers	16.99	15.38	680	615	40.0	35,347	31,990	2,081
Correctional officers and jailers	16.98	15.38	680	615	40.0	35,340	31,990	2,081
Police officers	25.22	25.88	1,009	1,035	40.0	52,484	53,835	2,081
Police and sheriff's patrol officers	25.22	25.88	1,009	1,035	40.0	52,484	53,835	2,081
Security guards and gaming surveillance officers	17.04	17.22	681	689	40.0	33,878	35,311	1,988
Security guards	17.04	17.22	681	689	40.0	33,878	35,311	1,988
Food preparation and serving related occupations	12.16	10.88	451	405	37.1	19,257	15,891	1,584
First-line supervisors/managers, food preparation and serving workers	17.68	14.27	674	571	38.1	29,441	28,163	1,665

See footnotes at end of table.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Food preparation and serving related occupations –Continued								
First-line supervisors/managers of food preparation and serving workers	\$20.60	\$20.46	\$824	\$818	40.0	\$39,024	\$31,325	1,894
Cooks	10.82	10.24	392	400	36.2	15,261	14,894	1,410
Cooks, institution and cafeteria	10.82	10.24	392	400	36.2	15,261	14,894	1,410
Building and grounds cleaning and maintenance occupations	14.33	13.90	571	556	39.8	28,505	28,621	1,988
Building cleaning workers	13.72	13.76	547	550	39.9	28,187	28,332	2,055
Janitors and cleaners, except maids and housekeeping cleaners	13.93	13.76	555	550	39.9	28,612	28,621	2,054
Grounds maintenance workers	17.99	17.51	719	700	40.0	29,454	32,739	1,638
Landscaping and groundskeeping workers	18.62	18.29	745	732	40.0	30,869	36,421	1,658
Personal care and service occupations	17.16	15.93	684	628	39.9	30,856	25,688	1,798
Sales and related occupations	19.67	18.76	780	750	39.7	34,800	33,626	1,769
Retail sales workers	15.89	14.49	628	579	39.5	28,258	30,131	1,778
Office and administrative support occupations	16.74	16.44	666	658	39.8	33,686	32,926	2,012
First-line supervisors/managers of office and administrative support workers	19.01	18.44	760	738	40.0	39,542	38,359	2,080
Financial clerks	17.33	18.49	692	739	40.0	35,821	37,773	2,068
Bookkeeping, accounting, and auditing clerks	17.87	18.92	714	757	40.0	36,905	38,884	2,066
Court, municipal, and license clerks	14.51	13.02	580	521	40.0	30,156	27,077	2,078
Eligibility interviewers, government programs	18.80	18.40	752	736	40.0	39,096	38,280	2,080

See footnotes at end of table.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Dispatchers	\$16.08	\$16.47	\$643	\$659	40.0	\$33,454	\$34,258	2,080
Police, fire, and ambulance dispatchers	16.07	16.31	643	652	40.0	33,418	33,925	2,080
Secretaries and administrative assistants	16.96	16.52	673	636	39.7	33,137	32,141	1,954
Executive secretaries and administrative assistants	18.11	16.64	724	666	40.0	37,469	34,609	2,069
Secretaries, except legal, medical, and executive	16.03	15.76	633	618	39.5	30,198	29,334	1,884
Office clerks, general	16.57	16.92	661	677	39.9	33,935	33,488	2,048
Construction and extraction occupations	17.03	15.75	681	630	40.0	35,327	32,614	2,075
First-line supervisors/managers of construction trades and extraction workers	19.71	17.50	788	700	40.0	40,995	36,396	2,080
Construction laborers	14.90	13.00	596	520	40.0	30,997	27,040	2,080
Construction equipment operators	15.07	14.27	603	571	40.0	31,349	29,682	2,080
Operating engineers and other construction equipment operators	15.28	14.30	611	572	40.0	31,784	29,744	2,080
Highway maintenance workers	16.19	15.35	648	614	40.0	33,458	31,920	2,067
Installation, maintenance, and repair occupations	20.74	19.11	830	765	40.0	43,147	39,757	2,080
Bus and truck mechanics and diesel engine specialists ...	18.55	17.45	742	698	40.0	38,584	36,296	2,080
Industrial machinery installation, repair, and maintenance workers	17.15	16.24	686	650	40.0	35,668	33,777	2,080
Maintenance and repair workers, general	16.79	15.94	672	638	40.0	34,922	33,151	2,080
Line installers and repairers ...	24.46	24.96	978	998	40.0	50,868	51,908	2,080
Electrical power-line installers and repairers	24.46	24.96	978	998	40.0	50,868	51,908	2,080

See footnotes at end of table.

Table 13 Full-time¹ State and local government workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours — Continued

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations	\$22.31	\$21.35	\$893	\$854	40.0	\$46,412	\$44,408	2,080
Power plant operators, distributors, and dispatchers	25.65	29.16	1,026	1,166	40.0	53,362	60,653	2,080
Power plant operators	25.82	29.16	1,033	1,166	40.0	53,698	60,653	2,080
Water and liquid waste treatment plant and system operators	19.82	20.25	793	810	40.0	41,232	42,120	2,080
Transportation and material moving occupations	19.24	20.85	723	822	37.6	34,616	39,624	1,799

¹ 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.

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

³ 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, weighted by hours.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 14

Size of establishment: Mean hourly earnings¹ of workers in private industry establishments for major occupational groups

Occupational group ²	Private industry workers	1-49 workers	50-99 workers	100-499 workers	500 workers or more
All workers	\$18.92	\$16.66	\$16.95	\$19.67	\$23.48
Management, professional, and related	30.99	27.55	27.25	31.65	34.23
Management, business, and financial	34.19	29.32	33.51	35.26	37.52
Professional and related	29.20	26.46	24.03	29.94	32.25
Service	10.19	9.41	9.34	10.99	12.37
Sales and office	15.40	15.08	16.67	15.21	15.78
Sales and related	16.22	15.91	20.63	14.84	17.70
Office and administrative support	14.93	14.43	13.99	15.45	15.56
Natural resources, construction, and maintenance	20.81	19.68	21.14	23.89	23.82
Construction and extraction	21.42	–	–	–	–
Installation, maintenance, and repair	20.53	20.12	19.18	23.33	20.87
Production, transportation, and material moving	16.02	15.08	14.57	16.28	17.88
Production	16.14	15.30	15.30	16.57	16.62
Transportation and material moving	15.86	14.95	13.67	15.75	20.37
	Relative error				
All workers	1.7%	3.0%	6.4%	3.7%	3.8%
Management, professional, and related	3.2	5.8	5.3	7.2	2.3
Management, business, and financial	2.7	5.2	6.7	3.6	6.5
Professional and related	4.8	9.3	6.3	11.1	1.8
Service	1.5	3.2	3.1	1.9	5.8
Sales and office	2.6	4.4	9.4	2.3	3.5
Sales and related	5.8	7.5	16.2	5.5	9.6
Office and administrative support	1.4	2.5	6.2	1.8	3.3
Natural resources, construction, and maintenance	3.1	4.1	6.4	4.4	11.9
Construction and extraction	4.7	–	–	–	–
Installation, maintenance, and repair	2.7	3.9	5.0	7.5	9.1
Production, transportation, and material moving	2.4	4.6	12.9	2.3	7.5
Production	2.2	8.1	9.1	3.8	6.9
Transportation and material moving	5.7	6.2	15.4	3.0	19.8

¹ 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, weighted by hours.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	\$18.74	\$15.65	\$743	\$620	39.6	\$38,311	\$31,884	2,044
Management occupations	33.26	32.03	1,384	1,324	41.6	71,947	68,823	2,163
General and operations managers	35.60	32.92	1,610	1,564	45.2	83,696	81,305	2,351
Marketing and sales managers	47.44	49.23	1,981	2,170	41.8	103,000	112,840	2,171
Sales managers	45.06	49.23	1,900	2,288	42.2	98,808	118,964	2,193
Financial managers	33.86	29.11	1,365	1,164	40.3	70,984	60,551	2,096
Industrial production managers	32.06	25.96	1,282	1,038	40.0	66,687	54,001	2,080
Construction managers	27.51	25.43	1,124	1,019	40.9	58,466	52,998	2,125
Business and financial operations occupations	27.91	23.13	1,129	923	40.5	57,379	46,924	2,056
Buyers and purchasing agents	23.94	24.90	946	896	39.5	49,206	46,613	2,056
Cost estimators	29.13	25.00	1,227	1,000	42.1	63,816	52,000	2,191
Human resources, training, and labor relations specialists	28.28	31.00	1,213	1,488	42.9	63,054	77,376	2,229
Accountants and auditors	27.37	24.95	1,119	998	40.9	58,187	51,900	2,126
Financial analysts and advisors	32.51	21.91	1,292	876	39.7	67,185	45,567	2,067
Loan counselors and officers	31.47	22.50	1,255	900	39.9	65,267	46,800	2,074
Loan officers	31.87	22.50	1,271	900	39.9	66,097	46,800	2,074
Computer and mathematical science occupations	33.55	27.98	1,362	1,138	40.6	70,823	59,191	2,111
Computer support specialists	27.12	26.58	1,082	1,063	39.9	56,246	55,291	2,074
Network and computer systems administrators	31.69	28.85	1,332	1,468	42.0	69,242	76,320	2,185
Architecture and engineering occupations	24.45	23.73	987	913	40.4	50,945	47,464	2,083
Engineers	29.38	25.74	1,189	1,030	40.5	61,841	53,541	2,105
Civil engineers	25.17	23.91	1,028	956	40.8	53,440	49,733	2,123
Drafters	19.69	17.30	768	712	39.0	39,913	36,999	2,027
Engineering technicians, except drafters	23.16	22.82	926	913	40.0	48,171	47,464	2,080
Life, physical, and social science occupations	25.71	26.84	1,049	1,074	40.8	54,563	55,836	2,122

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Community and social services occupations	\$17.13	\$16.92	\$676	\$677	39.4	\$35,135	\$35,200	2,051
Counselors	18.96	21.14	727	846	38.4	37,821	43,975	1,995
Miscellaneous community and social service specialists	15.69	15.34	628	614	40.0	32,635	31,907	2,080
Legal occupations	31.71	22.56	1,244	846	39.2	64,665	44,000	2,039
Lawyers	48.04	41.13	1,905	1,645	39.6	99,036	85,550	2,061
Paralegals and legal assistants	19.95	20.20	773	773	38.7	40,185	40,204	2,014
Education, training, and library occupations	19.33	19.47	760	761	39.3	33,665	33,280	1,742
Primary, secondary, and special education school teachers	24.16	22.35	966	894	40.0	38,737	36,231	1,603
Arts, design, entertainment, sports, and media occupations	18.81	16.00	710	634	37.7	36,904	32,963	1,962
Designers	14.80	14.42	585	577	39.5	30,400	30,000	2,054
Graphic designers	14.76	14.42	589	577	39.9	30,611	30,000	2,073
Writers and editors	19.30	18.68	772	747	40.0	40,142	38,850	2,080
Healthcare practitioner and technical occupations	32.07	22.18	1,258	886	39.2	65,421	46,051	2,040
Registered nurses	25.49	24.87	985	962	38.7	51,233	49,999	2,010
Licensed practical and licensed vocational nurses	16.60	16.32	644	608	38.8	33,469	31,637	2,017
Healthcare support occupations	13.43	12.64	504	472	37.6	26,229	24,544	1,953
Nursing, psychiatric, and home health aides	10.25	10.00	392	380	38.3	20,403	19,760	1,990
Home health aides	10.30	10.00	401	400	38.9	20,855	20,800	2,024
Nursing aides, orderlies, and attendants	10.23	9.65	388	346	37.9	20,171	18,004	1,972
Miscellaneous healthcare support occupations	15.57	16.00	580	570	37.2	30,140	29,642	1,936
Dental assistants	15.96	16.50	584	570	36.6	30,349	29,642	1,901
Medical assistants	14.96	15.40	598	616	40.0	31,108	32,032	2,080

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Protective service occupations	\$9.09	\$8.25	\$364	\$330	40.0	\$18,915	\$17,160	2,080
Food preparation and serving related occupations	9.16	9.00	349	350	38.1	18,123	18,200	1,979
First-line supervisors/managers, food preparation and serving workers	13.08	11.22	544	446	41.6	28,277	23,192	2,161
First-line supervisors/managers of food preparation and serving workers	12.92	11.33	533	435	41.3	27,706	22,639	2,145
Cooks	10.04	10.00	386	368	38.5	20,073	19,112	2,000
Cooks, restaurant	10.41	10.50	393	368	37.8	20,445	19,112	1,964
Food preparation workers	8.97	9.50	335	325	37.4	17,421	16,888	1,943
Food service, tipped	5.05	3.63	179	145	35.4	9,283	7,550	1,839
Bartenders	7.25	9.00	261	290	36.0	13,554	15,080	1,870
Waiters and waitresses	4.14	3.63	146	137	35.2	7,587	7,118	1,830
Fast food and counter workers	8.95	8.71	343	340	38.3	17,698	17,534	1,977
Combined food preparation and serving workers, including fast food	8.95	8.71	343	340	38.3	17,698	17,534	1,977
Building and grounds cleaning and maintenance occupations	11.02	11.00	434	429	39.4	21,722	20,800	1,971
Building cleaning workers	10.44	10.00	401	380	38.4	20,842	19,736	1,996
Janitors and cleaners, except maids and housekeeping cleaners	11.55	11.00	452	440	39.1	23,490	22,880	2,033
Maids and housekeeping cleaners	9.64	9.00	365	330	37.9	18,983	17,168	1,969
Grounds maintenance workers	11.81	12.67	491	520	41.6	22,815	24,067	1,932
Landscaping and groundskeeping workers	11.40	12.00	482	480	42.2	21,404	23,400	1,877
Personal care and service occupations	10.91	9.50	415	373	38.0	21,564	19,377	1,977

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations	\$20.25	\$13.56	\$814	\$540	40.2	\$42,303	\$28,080	2,089
First-line supervisors/managers, sales workers	19.84	15.50	819	647	41.3	42,595	33,663	2,147
First-line supervisors/managers of retail sales workers ..	16.84	13.86	700	596	41.6	36,376	30,991	2,161
First-line supervisors/managers of non-retail sales workers	27.78	19.52	1,128	781	40.6	58,637	40,597	2,110
Retail sales workers	13.71	10.65	544	420	39.7	28,263	21,840	2,062
Cashiers, all workers	9.73	9.91	379	385	38.9	19,688	20,027	2,023
Cashiers	9.73	9.91	379	385	38.9	19,688	20,027	2,023
Counter and rental clerks and parts salespersons ..	16.00	15.00	638	600	39.9	33,186	31,200	2,075
Counter and rental clerks	12.40	13.00	491	504	39.6	25,518	26,202	2,058
Parts salespersons	17.15	17.90	686	716	40.0	35,674	37,232	2,080
Retail salespersons	15.52	11.85	622	474	40.1	32,352	24,648	2,084
Securities, commodities, and financial services sales agents	98.10	69.40	4,041	2,776	41.2	210,157	144,350	2,142
Sales representatives, wholesale and manufacturing	25.37	20.76	1,051	887	41.4	54,637	46,136	2,154
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.60	19.71	1,024	865	41.6	53,244	44,995	2,164
Office and administrative support occupations	15.21	14.45	602	564	39.6	31,234	29,328	2,054
First-line supervisors/managers of office and administrative support workers	19.99	18.69	794	748	39.7	41,276	38,871	2,065
Financial clerks	13.61	12.54	538	500	39.5	27,951	26,000	2,054
Billing and posting clerks and machine operators	11.67	10.85	462	430	39.5	24,004	22,360	2,056
Bookkeeping, accounting, and auditing clerks	14.15	13.25	558	530	39.5	29,037	27,560	2,052

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Tellers	\$11.53	\$11.19	\$451	\$444	39.1	\$23,456	\$23,088	2,034
Customer service representatives	16.67	17.41	662	664	39.7	33,842	34,551	2,030
Loan interviewers and clerks	15.08	15.23	597	586	39.6	31,024	30,451	2,058
New accounts clerks	12.99	12.75	516	510	39.7	26,815	26,520	2,064
Order clerks	15.31	13.95	610	556	39.9	31,740	28,891	2,072
Receptionists and information clerks	12.56	12.47	492	489	39.2	25,563	25,407	2,036
Dispatchers	15.95	15.88	642	635	40.3	33,401	33,020	2,095
Dispatchers, except police, fire, and ambulance	15.95	15.88	642	635	40.3	33,401	33,020	2,095
Production, planning, and expediting clerks	20.14	19.50	806	780	40.0	41,898	40,560	2,080
Shipping, receiving, and traffic clerks	13.86	14.42	543	564	39.2	28,262	29,328	2,039
Stock clerks and order fillers	13.94	13.50	558	540	40.0	29,000	28,080	2,080
Secretaries and administrative assistants	16.74	14.80	654	592	39.1	33,904	30,784	2,026
Executive secretaries and administrative assistants	19.09	17.95	756	688	39.6	39,321	35,784	2,060
Legal secretaries	15.68	14.00	623	560	39.7	32,372	29,120	2,065
Medical secretaries	14.73	14.00	548	545	37.2	28,479	28,314	1,934
Secretaries, except legal, medical, and executive	16.42	13.50	635	540	38.7	32,591	28,080	1,985
Insurance claims and policy processing clerks	16.74	17.50	666	700	39.8	34,609	36,400	2,068
Office clerks, general	14.17	13.69	562	548	39.7	29,084	28,475	2,053
Construction and extraction occupations	20.80	19.50	824	780	39.6	41,092	38,126	1,976
First-line supervisors/managers of construction trades and extraction workers	26.08	24.50	1,033	1,084	39.6	53,102	51,471	2,036
Carpenters	21.05	19.50	842	780	40.0	43,790	40,560	2,080
Cement masons, concrete finishers, and terrazzo workers	20.26	22.34	811	893	40.0	39,619	43,968	1,955

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations –Continued								
Cement masons and concrete finishers	\$20.26	\$22.34	\$811	\$893	40.0	\$39,619	\$43,968	1,955
Construction laborers	22.48	21.58	899	863	40.0	42,633	45,416	1,897
Construction equipment operators	29.06	28.82	1,163	1,153	40.0	58,036	59,176	1,997
Operating engineers and other construction equipment operators	29.06	28.82	1,163	1,153	40.0	58,036	59,176	1,997
Electricians	17.20	16.00	688	640	40.0	35,776	33,280	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	21.34	22.00	784	873	36.7	40,745	45,406	1,909
Plumbers, pipefitters, and steamfitters	22.21	22.00	878	880	39.5	45,655	45,760	2,055
Helpers, construction trades ..	15.53	14.00	621	560	40.0	29,274	29,053	1,885
Installation, maintenance, and repair occupations	20.00	20.04	805	802	40.2	41,838	41,683	2,092
First-line supervisors/managers of mechanics, installers, and repairers	25.18	26.15	1,069	1,046	42.4	55,581	54,384	2,207
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.21	17.00	808	680	40.0	42,030	35,360	2,080
Automotive technicians and repairers	19.41	20.04	779	802	40.2	40,531	41,683	2,089
Automotive body and related repairers	21.18	21.50	847	860	40.0	44,044	44,720	2,080
Automotive service technicians and mechanics	19.34	19.12	778	776	40.2	40,465	40,364	2,092
Bus and truck mechanics and diesel engine specialists ...	19.85	20.51	794	821	40.0	41,278	42,667	2,080
Heavy vehicle and mobile equipment service technicians and mechanics	20.43	19.65	817	786	40.0	42,493	40,872	2,080

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Mobile heavy equipment mechanics, except engines	\$20.94	\$21.35	\$837	\$854	40.0	\$43,549	\$44,408	2,080
Heating, air conditioning, and refrigeration mechanics and installers	21.28	23.85	851	954	40.0	44,268	49,608	2,080
Industrial machinery installation, repair, and maintenance workers	18.00	17.85	720	714	40.0	37,432	37,128	2,080
Industrial machinery mechanics	19.35	19.12	774	765	40.0	40,249	39,776	2,080
Maintenance and repair workers, general	17.96	17.85	718	714	40.0	37,354	37,128	2,080
Miscellaneous installation, maintenance, and repair workers	17.16	15.25	687	610	40.0	35,699	31,720	2,080
Production occupations	15.67	14.89	623	596	39.8	32,417	30,977	2,069
First-line supervisors/managers of production and operating workers	22.11	21.64	889	917	40.2	46,224	47,705	2,091
Butchers and other meat, poultry, and fish processing workers	15.43	13.50	596	540	38.7	31,008	28,080	2,010
Forming machine setters, operators, and tenders, metal and plastic	13.41	14.49	536	580	40.0	27,895	30,139	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	16.63	15.75	658	630	39.6	34,202	32,760	2,057
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.44	15.69	565	628	39.2	29,396	32,641	2,036
Welding, soldering, and brazing workers	16.57	15.75	663	630	40.0	34,475	32,760	2,080
Welders, cutters, solderers, and brazers	15.69	14.75	628	590	40.0	32,636	30,680	2,080

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations –Continued								
Welding, soldering, and brazing machine setters, operators, and tenders	\$17.97	\$17.17	\$719	\$687	40.0	\$37,373	\$35,709	2,080
Inspectors, testers, sorters, samplers, and weighers	17.37	17.79	681	712	39.2	35,413	37,003	2,039
Miscellaneous production workers	14.45	13.16	578	526	40.0	30,058	27,373	2,080
Transportation and material moving occupations	15.92	14.44	635	564	39.9	32,674	29,000	2,053
Driver/sales workers and truck drivers	15.87	15.35	655	626	41.3	33,942	32,552	2,139
Driver/sales workers	14.02	14.44	589	578	42.0	30,609	30,039	2,184
Truck drivers, heavy and tractor-trailer	16.99	17.00	708	706	41.6	36,615	36,732	2,155
Truck drivers, light or delivery services	13.71	13.50	546	540	39.8	28,410	28,080	2,072
Dredge, excavating, and loading machine operators	22.50	20.45	826	770	36.7	39,120	28,860	1,739
Industrial truck and tractor operators	13.87	13.76	554	550	40.0	28,805	28,621	2,077
Laborers and material movers, hand	11.35	9.00	439	338	38.6	22,804	17,550	2,009
Cleaners of vehicles and equipment	11.33	12.00	453	480	40.0	23,572	24,960	2,080
Laborers and freight, stock, and material movers, hand	10.79	9.00	415	338	38.4	21,578	17,550	1,999

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

² 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, weighted by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	\$22.33	\$18.10	\$891	\$721	39.9	\$46,176	\$37,502	2,068
Management occupations	46.29	41.92	1,857	1,676	40.1	96,552	87,173	2,086
General and operations managers	42.94	34.77	1,713	1,391	39.9	89,056	72,326	2,074
Marketing and sales managers	49.03	42.31	1,995	1,692	40.7	103,756	88,005	2,116
Marketing managers	44.61	39.92	1,781	1,597	39.9	92,627	83,040	2,076
Sales managers	56.58	46.15	2,380	2,300	42.1	123,750	119,613	2,187
Administrative services managers	32.86	32.21	1,314	1,288	40.0	68,343	66,997	2,080
Computer and information systems managers	50.80	51.44	2,047	2,075	40.3	106,430	107,890	2,095
Financial managers	43.36	39.46	1,728	1,578	39.8	89,856	82,073	2,072
Human resources managers	41.88	33.64	1,679	1,430	40.1	87,298	74,340	2,084
Industrial production managers	80.10	46.83	3,215	1,873	40.1	167,180	97,406	2,087
Transportation, storage, and distribution managers	46.83	46.50	1,873	1,860	40.0	97,398	96,722	2,080
Education administrators	37.96	35.92	1,516	1,437	39.9	78,835	74,703	2,077
Education administrators, postsecondary	37.96	35.92	1,516	1,437	39.9	78,835	74,703	2,077
Engineering managers	57.66	58.42	2,306	2,337	40.0	119,935	121,522	2,080
Medical and health services managers	43.86	35.60	1,754	1,424	40.0	91,220	74,048	2,080
Business and financial operations occupations	28.82	26.50	1,152	1,058	40.0	59,898	54,995	2,078
Buyers and purchasing agents	27.72	25.72	1,119	1,029	40.4	58,183	53,500	2,099
Purchasing agents, except wholesale, retail, and farm products	26.75	25.52	1,082	1,021	40.5	56,283	53,082	2,104
Claims adjusters, appraisers, examiners, and investigators	23.51	23.02	919	929	39.1	47,791	48,282	2,033
Claims adjusters, examiners, and investigators	23.51	23.02	919	929	39.1	47,791	48,282	2,033
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	25.58	1,037	1,023	39.9	53,936	53,206	2,075

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Business and financial operations occupations —Continued								
Human resources, training, and labor relations specialists	\$25.96	\$26.15	\$1,036	\$1,046	39.9	\$53,827	\$54,400	2,073
Employment, recruitment, and placement specialists	24.89	23.24	1,009	888	40.5	52,380	46,190	2,104
Compensation, benefits, and job analysis specialists	26.07	26.15	1,039	1,046	39.8	54,010	54,400	2,071
Training and development specialists	26.52	29.60	1,047	1,179	39.5	54,443	61,300	2,053
Management analysts	37.63	32.55	1,504	1,302	40.0	78,211	67,704	2,079
Accountants and auditors	27.62	27.52	1,110	1,101	40.2	57,733	57,250	2,090
Financial analysts and advisors	27.86	25.91	1,114	1,036	40.0	57,950	53,893	2,080
Financial analysts	28.70	26.44	1,148	1,058	40.0	59,700	54,995	2,080
Computer and mathematical science occupations	33.74	32.84	1,345	1,313	39.9	69,958	68,297	2,074
Computer programmers	29.62	27.80	1,181	1,111	39.9	61,390	57,772	2,072
Computer software engineers	38.41	37.71	1,536	1,508	40.0	79,897	78,441	2,080
Computer software engineers, applications	38.48	36.30	1,539	1,452	40.0	80,034	75,504	2,080
Computer software engineers, systems software	38.35	38.61	1,534	1,544	40.0	79,763	80,300	2,080
Computer support specialists	22.71	22.60	914	904	40.2	47,529	47,000	2,092
Computer systems analysts	37.32	36.56	1,482	1,416	39.7	77,056	73,622	2,065
Network and computer systems administrators	33.13	32.84	1,305	1,310	39.4	67,873	68,143	2,049
Actuaries	36.34	32.45	1,452	1,346	40.0	75,498	70,000	2,078
Architecture and engineering occupations	34.24	33.86	1,375	1,355	40.2	71,514	70,452	2,088
Engineers	38.58	37.93	1,552	1,530	40.2	80,725	79,583	2,092
Civil engineers	30.39	29.20	1,216	1,168	40.0	63,209	60,736	2,080
Electrical and electronics engineers	39.68	38.24	1,600	1,570	40.3	83,177	81,619	2,096
Electrical engineers	38.44	37.52	1,563	1,533	40.7	81,267	79,691	2,114

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Architecture and engineering occupations –Continued								
Industrial engineers, including health and safety	\$31.58	\$31.88	\$1,302	\$1,298	41.2	\$67,692	\$67,488	2,143
Industrial engineers	31.66	32.45	1,307	1,298	41.3	67,942	67,488	2,146
Mechanical engineers	35.83	34.50	1,433	1,380	40.0	74,520	71,760	2,080
Drafters	22.63	20.95	905	838	40.0	47,081	43,576	2,080
Mechanical drafters	22.33	20.95	893	838	40.0	46,452	43,576	2,080
Engineering technicians, except drafters	25.63	23.16	1,025	927	40.0	53,317	48,179	2,080
Electrical and electronic engineering technicians	25.17	22.15	1,007	886	40.0	52,357	46,072	2,080
Mechanical engineering technicians	20.93	20.02	837	801	40.0	43,539	41,642	2,080
Life, physical, and social science occupations	31.95	30.13	1,278	1,205	40.0	66,472	62,670	2,080
Life scientists	29.65	25.07	1,186	1,003	40.0	61,664	52,141	2,080
Physical scientists	31.25	30.13	1,250	1,205	40.0	64,998	62,670	2,080
Chemists and materials scientists	31.83	25.81	1,273	1,033	40.0	66,205	53,691	2,080
Market and survey researchers	43.73	51.75	1,749	2,070	40.0	90,949	107,632	2,080
Market research analysts	43.73	51.75	1,749	2,070	40.0	90,949	107,632	2,080
Community and social services occupations	19.89	19.62	791	773	39.8	41,125	40,206	2,067
Counselors	18.30	16.09	719	644	39.3	37,377	33,476	2,042
Social workers	20.74	17.16	829	686	40.0	43,129	35,693	2,080
Miscellaneous community and social service specialists	15.62	15.48	625	619	40.0	32,481	32,198	2,080
Social and human service assistants	15.62	15.48	625	619	40.0	32,481	32,198	2,080
Legal occupations	43.29	33.72	1,826	1,517	42.2	94,961	78,893	2,193
Lawyers	64.51	66.11	2,628	2,644	40.7	136,651	137,511	2,118
Education, training, and library occupations	34.64	33.08	1,362	1,323	39.3	55,979	52,664	1,616
Postsecondary teachers	44.22	39.81	1,712	1,579	38.7	66,912	57,331	1,513

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Physical sciences teachers, postsecondary	\$48.90	\$55.31	\$1,937	\$2,212	39.6	\$78,688	\$95,862	1,609
Social sciences teachers, postsecondary	44.68	40.30	1,578	1,426	35.3	60,753	55,620	1,360
Arts, communications, and humanities teachers, postsecondary	43.04	41.60	1,703	1,664	39.6	64,030	59,905	1,488
Miscellaneous postsecondary teachers	49.46	33.24	1,916	1,337	38.7	83,203	55,746	1,682
Arts, design, entertainment, sports, and media occupations	27.71	22.85	1,108	914	40.0	57,620	47,528	2,079
Designers	28.22	23.98	1,129	959	40.0	58,703	49,878	2,080
Graphic designers	20.23	21.72	809	869	40.0	42,071	45,178	2,080
News analysts, reporters and correspondents	35.03	34.92	1,401	1,397	40.0	72,854	72,634	2,080
Reporters and correspondents	32.31	34.52	1,292	1,381	40.0	67,201	71,802	2,080
Writers and editors	20.55	20.40	822	816	40.0	42,743	42,440	2,080
Editors	20.17	18.82	807	753	40.0	41,960	39,141	2,080
Healthcare practitioner and technical occupations	30.07	24.25	1,177	925	39.1	61,198	48,105	2,035
Pharmacists	53.55	53.53	2,220	2,202	41.5	115,452	114,487	2,156
Physicians and surgeons	100.50	87.52	4,197	3,501	41.8	218,228	182,042	2,171
Registered nurses	29.75	27.96	1,144	1,080	38.5	59,500	56,160	2,000
Therapists	30.94	30.54	1,233	1,222	39.9	64,121	63,529	2,072
Clinical laboratory technologists and technicians	19.39	16.82	775	673	40.0	40,290	34,994	2,078
Medical and clinical laboratory technologists	19.92	19.18	795	780	39.9	41,362	40,581	2,076
Medical and clinical laboratory technicians ..	18.24	15.16	730	606	40.0	37,939	31,533	2,080
Diagnostic related technologists and technicians	26.09	25.44	1,013	1,004	38.8	52,677	52,208	2,019

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations –Continued								
Radiologic technologists and technicians	\$25.11	\$24.33	\$975	\$933	38.8	\$50,706	\$48,526	2,019
Health diagnosing and treating practitioner support technicians	14.27	13.14	562	520	39.4	29,222	27,040	2,048
Pharmacy technicians	13.24	12.91	525	516	39.7	27,291	26,853	2,062
Licensed practical and licensed vocational nurses	19.33	19.00	765	760	39.6	39,794	39,520	2,058
Medical records and health information technicians ...	16.44	16.92	643	595	39.1	33,448	30,930	2,035
Healthcare support occupations	12.57	11.55	493	448	39.2	25,633	23,296	2,039
Nursing, psychiatric, and home health aides	12.02	11.45	470	442	39.1	24,432	22,984	2,033
Home health aides	12.32	11.18	487	440	39.5	25,308	22,880	2,055
Nursing aides, orderlies, and attendants	11.90	11.55	463	442	38.9	24,086	22,984	2,024
Miscellaneous healthcare support occupations	13.60	10.99	538	433	39.5	27,968	22,512	2,056
Medical assistants	12.31	10.65	479	405	38.9	24,911	21,044	2,023
Protective service occupations	12.63	12.00	505	480	40.0	26,267	24,960	2,080
Security guards and gaming surveillance officers	12.19	11.90	488	476	40.0	25,356	24,731	2,080
Security guards	12.16	11.87	486	475	40.0	25,291	24,690	2,079
Food preparation and serving related occupations	9.96	9.55	393	380	39.5	20,057	18,720	2,013
First-line supervisors/managers, food preparation and serving workers	16.53	14.42	683	566	41.3	35,492	29,429	2,147
First-line supervisors/managers of food preparation and serving workers	14.29	14.42	576	543	40.3	29,963	28,224	2,096
Cooks	12.78	13.50	511	540	40.0	26,087	27,830	2,041

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Food preparation and serving related occupations –Continued								
Cooks, institution and cafeteria	\$13.77	\$14.70	\$551	\$588	40.0	\$26,469	\$30,576	1,923
Cooks, restaurant	12.21	11.45	488	458	40.0	25,401	23,816	2,080
Food service, tipped	5.62	4.35	214	174	38.1	11,118	9,048	1,979
Waiters and waitresses	5.04	4.35	192	174	38.1	9,972	9,048	1,979
Building and grounds cleaning and maintenance occupations	12.89	11.69	514	462	39.8	26,710	24,024	2,072
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.84	15.00	634	600	40.0	32,948	31,200	2,080
First-line supervisors/managers of housekeeping and janitorial workers	15.84	15.00	634	600	40.0	32,948	31,200	2,080
Building cleaning workers	12.51	11.39	498	454	39.8	25,895	23,629	2,070
Janitors and cleaners, except maids and housekeeping cleaners	13.04	12.00	518	479	39.8	26,960	24,929	2,067
Maids and housekeeping cleaners	10.70	10.70	428	428	40.0	22,258	22,256	2,080
Personal care and service occupations	13.34	12.28	516	496	38.7	26,811	25,771	2,010
Gaming services workers	7.43	6.37	295	255	39.7	15,342	13,250	2,066
Gaming dealers	6.34	6.25	251	247	39.7	13,071	12,854	2,062
Personal and home care aides	11.26	10.75	450	430	40.0	23,411	22,360	2,080
Sales and related occupations	17.82	13.53	709	532	39.8	36,825	27,581	2,066
First-line supervisors/managers, sales workers	18.73	18.27	747	731	39.9	38,821	38,002	2,073
First-line supervisors/managers of retail sales workers ..	17.98	17.94	717	718	39.9	37,309	37,315	2,075
Retail sales workers	11.94	10.83	471	426	39.4	24,400	22,152	2,044

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations								
–Continued								
Cashiers, all workers	\$10.49	\$10.00	\$419	\$400	39.9	\$21,569	\$20,800	2,056
Cashiers	10.72	10.21	427	408	39.9	22,011	21,112	2,054
Retail salespersons	12.69	11.35	497	444	39.1	25,840	23,107	2,035
Insurance sales agents	23.61	20.95	939	838	39.8	48,819	43,568	2,067
Securities, commodities, and financial services sales agents	25.35	18.56	1,008	742	39.7	52,394	38,605	2,067
Sales representatives, wholesale and manufacturing	39.60	42.78	1,674	1,554	42.3	87,057	80,829	2,199
Sales representatives, wholesale and manufacturing, technical and scientific products	43.92	43.88	1,757	1,755	40.0	91,346	91,270	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	37.03	38.86	1,620	1,267	43.8	84,266	65,880	2,276
Miscellaneous sales and related workers	21.03	20.04	831	802	39.5	43,216	41,683	2,055
Office and administrative support occupations	15.87	14.67	632	585	39.8	32,838	30,410	2,069
First-line supervisors/managers of office and administrative support workers	24.88	21.44	1,016	858	40.8	52,807	44,595	2,122
Switchboard operators, including answering service	11.44	11.79	458	472	40.0	23,799	24,523	2,080
Financial clerks	14.86	14.33	589	566	39.7	30,650	29,411	2,063
Bill and account collectors	14.90	14.33	596	573	40.0	30,993	29,800	2,080
Billing and posting clerks and machine operators	15.77	14.71	631	588	40.0	32,801	30,597	2,080
Bookkeeping, accounting, and auditing clerks	14.87	14.36	585	564	39.3	30,416	29,328	2,045
Payroll and timekeeping clerks	17.45	16.96	698	678	40.0	36,299	35,277	2,080

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Tellers	\$10.83	\$10.75	\$431	\$430	39.8	\$22,422	\$22,360	2,070
Customer service representatives	14.19	13.50	566	535	39.9	29,456	27,824	2,075
Interviewers, except eligibility and loan	13.07	13.42	522	537	40.0	27,164	27,914	2,078
Order clerks	15.25	15.09	610	603	40.0	31,717	31,379	2,080
Receptionists and information clerks	13.60	13.28	544	531	40.0	28,284	27,622	2,080
Production, planning, and expediting clerks	22.35	21.06	894	842	40.0	46,485	43,801	2,080
Shipping, receiving, and traffic clerks	12.60	12.02	502	472	39.8	26,085	24,523	2,070
Stock clerks and order fillers	14.32	13.00	564	484	39.4	29,337	25,162	2,049
Secretaries and administrative assistants	18.68	18.00	749	712	40.1	38,949	36,999	2,085
Executive secretaries and administrative assistants	19.06	18.55	762	742	40.0	39,635	38,584	2,079
Medical secretaries	16.17	15.42	646	617	40.0	33,589	32,080	2,077
Secretaries, except legal, medical, and executive	17.86	18.03	714	721	39.9	37,106	37,502	2,077
Data entry and information processing workers	13.97	14.08	554	563	39.6	28,804	29,286	2,061
Data entry keyers	13.32	13.25	531	530	39.8	27,586	27,556	2,071
Insurance claims and policy processing clerks	16.79	15.38	658	615	39.2	34,192	31,986	2,037
Office clerks, general	15.06	14.24	599	561	39.8	31,139	29,182	2,067
Construction and extraction occupations	27.75	28.92	1,110	1,157	40.0	57,712	60,160	2,080
Carpenters	32.61	32.41	1,304	1,296	40.0	67,833	67,415	2,080
Electricians	27.17	24.32	1,087	973	40.0	56,519	50,586	2,080
Installation, maintenance, and repair occupations	22.34	22.75	894	910	40.0	46,510	47,320	2,082
First-line supervisors/managers of mechanics, installers, and repairers	37.08	39.46	1,483	1,578	40.0	77,123	82,081	2,080

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$24.79	\$27.50	\$992	\$1,100	40.0	\$51,573	\$57,200	2,080
Automotive technicians and repairers	19.26	17.55	770	702	40.0	40,052	36,504	2,080
Bus and truck mechanics and diesel engine specialists ...	17.71	16.25	728	650	41.1	37,854	33,800	2,138
Industrial machinery installation, repair, and maintenance workers	22.30	22.97	891	919	40.0	46,350	47,784	2,078
Industrial machinery mechanics	23.88	22.97	954	919	40.0	49,630	47,784	2,078
Maintenance and repair workers, general	20.65	21.52	825	861	40.0	42,914	44,762	2,078
Line installers and repairers ...	25.27	32.28	1,011	1,291	40.0	52,568	67,142	2,080
Miscellaneous installation, maintenance, and repair workers	16.46	11.33	658	453	40.0	34,227	23,566	2,080
Production occupations	16.73	15.73	668	629	39.9	34,723	32,723	2,075
First-line supervisors/managers of production and operating workers	25.41	24.96	1,024	1,000	40.3	53,241	52,000	2,095
Electrical, electronics, and electromechanical assemblers	17.05	16.43	682	657	40.0	35,466	34,181	2,080
Electrical and electronic equipment assemblers ..	17.96	16.81	719	672	40.0	37,364	34,965	2,080
Miscellaneous assemblers and fabricators	15.04	13.96	600	558	39.9	31,206	29,037	2,075
Miscellaneous food processing workers	15.29	15.52	612	621	40.0	31,807	32,282	2,080
Food batchmakers	16.05	15.91	642	636	40.0	33,381	33,093	2,080
Computer control programmers and operators	21.77	21.86	868	874	39.9	45,124	45,469	2,073

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Computer-controlled machine tool operators, metal and plastic	\$21.77	\$21.86	\$868	\$874	39.9	\$45,124	\$45,469	2,073
Forming machine setters, operators, and tenders, metal and plastic	16.79	15.73	671	629	40.0	34,917	32,723	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	15.89	16.10	635	644	40.0	33,029	33,488	2,078
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.39	15.17	615	597	39.9	31,963	31,054	2,077
Machinists	24.89	24.31	996	972	40.0	51,781	50,569	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	14.39	14.53	576	581	40.0	29,933	30,222	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.39	14.53	576	581	40.0	29,933	30,222	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic	20.14	20.61	806	824	40.0	41,895	42,869	2,080
Tool and die makers	26.33	26.30	1,053	1,052	40.0	54,775	54,704	2,080
Welding, soldering, and brazing workers	18.94	19.36	758	774	40.0	39,397	40,269	2,080
Welders, cutters, solderers, and brazers	18.79	18.78	752	751	40.0	39,081	39,067	2,080
Welding, soldering, and brazing machine setters, operators, and tenders	19.47	20.15	779	806	40.0	40,499	41,912	2,080
Miscellaneous metalworkers and plastic workers	15.55	16.79	622	672	40.0	32,344	34,923	2,080
Printers	20.24	18.80	787	752	38.9	40,902	39,104	2,021
Printing machine operators	20.98	18.90	810	760	38.6	42,103	39,499	2,007
Laundry and dry-cleaning workers	11.36	12.56	435	502	38.3	22,623	26,125	1,992

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Crushing, grinding, polishing, mixing, and blending workers	\$18.42	\$19.14	\$724	\$766	39.3	\$37,658	\$39,811	2,045
Cutting workers	15.13	14.79	605	592	40.0	31,480	30,763	2,080
Inspectors, testers, sorters, samplers, and weighers	17.38	16.16	695	646	40.0	36,150	33,611	2,080
Packaging and filling machine operators and tenders	17.24	16.90	690	676	40.0	35,858	35,152	2,080
Painting workers	18.22	18.04	729	722	40.0	37,905	37,519	2,080
Coating, painting, and spraying machine setters, operators, and tenders	18.21	17.44	729	698	40.0	37,883	36,275	2,080
Miscellaneous production workers	13.88	12.26	555	490	40.0	28,859	25,501	2,079
Helpers--production workers	12.34	11.00	494	440	40.0	25,664	22,880	2,080
Transportation and material moving occupations	19.09	15.65	786	630	41.2	40,840	32,760	2,139
First-line supervisors/managers of helpers, laborers, and material movers, hand	22.42	19.51	897	780	40.0	46,639	40,581	2,080
Driver/sales workers and truck drivers	19.94	19.08	907	862	45.5	47,188	44,805	2,367
Truck drivers, heavy and tractor-trailer	19.36	18.66	911	862	47.1	47,383	44,805	2,447
Truck drivers, light or delivery services	22.56	24.60	902	984	40.0	46,918	51,170	2,080
Industrial truck and tractor operators	15.74	15.20	629	608	40.0	32,733	31,622	2,079
Laborers and material movers, hand	12.74	11.84	508	474	39.9	26,364	24,625	2,069
Laborers and freight, stock, and material movers, hand	13.07	13.00	520	520	39.8	26,949	26,582	2,062
Machine feeders and offbearers	15.98	16.07	628	643	39.3	32,658	33,426	2,043

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations —Continued Packers and packagers, hand	\$11.44	\$11.02	\$457	\$441	40.0	\$23,780	\$22,922	2,079

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

² 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, weighted by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 17

Union and nonunion workers¹: Mean hourly earnings² by ownership and major occupational group

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	\$24.62	\$23.11	\$26.82	\$18.79	\$18.42	\$22.00
Management, professional, and related	32.51	32.02	32.67	30.58	30.93	28.86
Management, business, and financial	33.13	33.21	33.05	34.33	34.23	35.18
Professional and related	32.43	31.66	32.63	28.66	29.04	27.16
Service	18.37	14.86	20.15	10.52	9.96	14.88
Sales and office	18.24	17.64	18.74	15.33	15.33	15.33
Sales and related	15.78	15.78	–	16.26	16.23	19.03
Office and administrative support	18.66	18.54	18.74	14.83	14.81	15.11
Natural resources, construction, and maintenance	25.91	26.67	21.52	17.90	18.00	17.30
Construction and extraction	27.03	27.70	20.89	16.36	16.60	15.30
Installation, maintenance, and repair	24.11	24.69	21.82	19.41	19.33	20.05
Production, transportation, and material moving	20.97	20.86	23.21	14.55	14.47	17.65
Production	18.71	18.51	25.29	15.42	15.29	20.90
Transportation and material moving ...	24.37	24.56	21.95	13.53	13.51	14.28

¹ Union workers are those whose earnings are determined through collective bargaining.

² 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, weighted by hours.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 18

**Time and incentive workers¹: Mean hourly earnings²
for major occupational groups**

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$19.29	\$18.42	\$27.30	\$27.10
Management, professional, and related	30.19	30.11	68.64	67.85
Management, business, and financial	33.83	33.69	47.06	47.06
Professional and related	28.64	28.17	96.55	–
Service	11.36	10.07	13.09	13.09
Sales and office	14.41	14.18	27.92	27.98
Sales and related	12.77	12.70	31.59	31.68
Office and administrative support	15.11	14.90	15.67	15.67
Natural resources, construction, and maintenance	20.49	20.82	20.69	20.69
Construction and extraction	–	21.46	–	–
Installation, maintenance, and repair	20.50	20.47	20.86	20.86
Production, transportation, and material moving	15.95	15.82	18.78	18.78
Production	16.13	15.96	20.41	20.41
Transportation and material moving	15.72	15.64	17.93	17.93
	Relative error			
All workers	1.4%	1.6%	9.4%	9.4%
Management, professional, and related	3.0	2.4	22.1	23.4
Management, business, and financial	3.6	3.4	16.0	16.0
Professional and related	3.2	3.0	29.5	–
Service	2.4	1.7	6.3	6.3
Sales and office	1.3	1.8	12.2	12.2
Sales and related	3.4	3.7	13.6	13.6
Office and administrative support	1.4	1.5	5.9	5.9
Natural resources, construction, and maintenance	3.1	3.3	5.5	5.5
Construction and extraction	–	4.8	–	–
Installation, maintenance, and repair	3.2	3.0	6.1	6.1
Production, transportation, and material moving	2.9	2.9	4.9	4.9
Production	2.5	2.5	7.5	7.5
Transportation and material moving	5.9	6.0	4.6	4.6

¹ Earnings of time workers are based solely on hourly rate or salary. Incentive workers are those whose earnings are at least partially based on productivity payments such as piece rates, commissions, and production bonuses.

² 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, weighted by hours.

³ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the

survey. Military occupations are excluded from the survey.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19

**Industry sector¹: Mean hourly earnings²
for private industry workers by major occupational group**

Occupational group ³	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
All workers	–	\$20.30	\$16.92	–	\$23.29	–	\$20.39	\$9.06	\$18.20
Management, professional, and related	–	34.80	37.51	–	31.94	–	28.26	22.66	28.37
Management, business, and financial	–	39.49	42.79	–	30.58	–	32.37	22.15	29.45
Professional and related	–	31.61	30.11	–	37.09	–	27.83	25.35	26.71
Service	–	17.37	11.08	–	11.35	–	11.61	8.29	12.48
Sales and office	–	18.18	13.54	–	18.86	–	15.22	9.92	15.38
Sales and related	–	25.89	13.21	–	38.77	–	21.30	8.42	–
Office and administrative support	–	16.89	14.12	–	14.85	–	15.06	10.82	14.49
Natural resources, construction, and maintenance	–	19.56	20.79	–	20.33	–	22.37	–	20.77
Installation, maintenance, and repair	–	19.57	21.03	–	20.33	–	22.37	–	20.77
Production, transportation, and material moving	–	16.40	16.79	–	17.84	–	11.81	8.61	13.21
Production	–	16.55	18.10	–	–	–	11.57	9.89	–
Transportation and material moving	–	15.34	16.56	–	–	–	13.01	7.69	11.03

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

² 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, weighted by hours.

³ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800

unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 20

Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work levels¹

Occupation ² and work level	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
All workers	\$22.76	\$19.74	\$899	\$778	39.5	\$46,752	\$40,477	2,054
Level 1	10.19	10.00	405	395	39.8	21,075	20,530	2,069
Level 2	11.13	10.59	442	424	39.8	23,009	22,027	2,068
Level 3	11.91	11.53	470	448	39.5	24,455	23,296	2,053
Level 4	14.03	13.68	558	540	39.8	29,006	28,080	2,068
Level 5	17.11	17.66	673	691	39.3	35,001	35,922	2,046
Level 6	20.36	19.56	810	762	39.8	42,095	39,645	2,067
Level 7	25.01	24.23	985	959	39.4	51,195	49,878	2,047
Level 8	26.55	27.20	1,045	1,088	39.4	54,354	56,570	2,048
Level 9	29.26	28.05	1,133	1,088	38.7	58,892	56,570	2,013
Level 10	43.96	47.03	1,758	1,881	40.0	91,436	97,822	2,080
Level 11	43.35	40.76	1,760	1,630	40.6	91,528	84,781	2,111
Level 12	64.59	61.42	2,687	2,457	41.6	139,704	127,754	2,163
Not able to be leveled	27.37	21.50	1,086	860	39.7	56,468	44,720	2,063
Management occupations	50.48	43.46	2,019	1,738	40.0	105,006	90,397	2,080
Medical and health services managers	54.36	41.68	2,174	1,667	40.0	113,060	86,694	2,080
Not able to be leveled	48.15	30.80	1,926	1,232	40.0	100,147	64,064	2,080
Computer and mathematical science occupations	28.20	28.78	1,154	1,211	40.9	59,983	62,978	2,127
Community and social services occupations	24.39	24.76	985	990	40.4	51,228	51,501	2,101
Healthcare practitioner and technical occupations	27.49	24.62	1,074	954	39.1	55,853	49,608	2,032
Level 4	14.43	13.86	570	554	39.5	29,648	28,829	2,054
Level 5	18.57	18.35	727	732	39.1	37,800	38,085	2,036
Level 6	21.26	20.52	841	819	39.5	43,714	42,588	2,056
Level 7	25.42	25.12	980	990	38.5	50,935	51,480	2,004
Level 8	25.81	26.43	1,013	1,038	39.3	52,690	53,976	2,041
Level 9	28.57	27.20	1,100	1,059	38.5	57,179	55,072	2,001
Level 10	43.86	47.03	1,754	1,881	40.0	91,219	97,822	2,080
Level 11	47.58	48.05	1,958	1,942	41.2	101,829	100,963	2,140
Not able to be leveled	32.24	24.62	1,260	985	39.1	65,533	51,201	2,033
Pharmacists	54.13	55.04	2,268	2,210	41.9	117,940	114,899	2,179
Physicians and surgeons	57.98	61.42	2,386	2,457	41.2	124,097	127,754	2,140
Registered nurses	28.27	27.20	1,089	1,032	38.5	56,648	53,674	2,004

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 levels¹ — Continued

Occupation ² and work level	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare practitioner and technical occupations –Continued								
Registered nurses –Continued								
Level 7	\$25.24	\$23.94	\$964	\$918	38.2	\$50,132	\$47,715	1,986
Level 8	25.82	27.20	1,009	1,088	39.1	52,448	56,570	2,032
Level 9	28.45	27.20	1,092	1,051	38.4	56,794	54,642	1,996
Not able to be leveled	27.52	24.44	1,054	880	38.3	54,783	45,750	1,991
Therapists	27.91	27.00	1,110	1,080	39.8	57,738	56,160	2,069
Clinical laboratory technologists and technicians	23.26	23.77	929	951	40.0	48,318	49,442	2,078
Medical and clinical laboratory technologists	25.83	26.01	1,031	1,040	39.9	53,615	54,101	2,076
Medical and clinical laboratory technicians ..	19.71	17.89	788	716	40.0	40,990	37,211	2,080
Diagnostic related technicians	25.39	25.51	998	1,020	39.3	51,916	53,050	2,045
Radiologic technologists and technicians	24.86	24.59	975	978	39.2	50,719	50,877	2,040
Health diagnosing and treating practitioner support technicians	15.05	14.23	591	566	39.3	30,744	29,411	2,043
Level 4	14.44	12.91	565	516	39.2	29,402	26,853	2,036
Pharmacy technicians	13.31	12.91	528	516	39.6	27,438	26,853	2,062
Surgical technologists	17.24	17.50	676	665	39.2	35,169	34,557	2,039
Licensed practical and licensed vocational nurses	19.10	19.22	754	759	39.5	39,220	39,458	2,053
Level 4	16.83	16.44	672	650	39.9	34,931	33,779	2,075
Level 5	18.67	19.56	740	782	39.6	38,491	40,685	2,061
Level 6	21.16	20.27	824	793	38.9	42,859	41,226	2,025
Medical records and health information technicians ...	19.59	19.50	745	768	38.0	38,725	39,911	1,977
Healthcare support occupations	13.24	11.92	519	451	39.2	26,983	23,442	2,037
Level 2	10.68	10.92	419	430	39.2	21,783	22,339	2,040
Level 3	11.62	10.56	453	409	39.0	23,553	21,258	2,027
Level 4	15.17	13.98	598	550	39.4	31,111	28,598	2,051

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 levels¹ — Continued

Occupation ² and work level	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare support occupations –Continued								
Nursing, psychiatric, and home health aides	\$12.67	\$11.80	\$493	\$445	38.9	\$25,658	\$23,130	2,025
Level 2	10.62	10.89	416	430	39.1	21,606	22,339	2,035
Level 3	11.81	11.00	458	421	38.7	23,792	21,902	2,015
Nursing aides, orderlies, and attendants	12.30	11.32	477	440	38.8	24,798	22,880	2,015
Level 2	10.24	10.71	399	392	39.0	20,738	20,386	2,026
Level 3	11.87	11.10	458	421	38.6	23,841	21,902	2,009
Miscellaneous healthcare support occupations	12.82	10.78	506	426	39.4	26,287	22,152	2,051
Food preparation and serving related occupations	9.16	8.50	363	340	39.6	18,852	17,680	2,057
Building and grounds cleaning and maintenance occupations	11.83	10.90	472	436	39.9	24,530	22,672	2,074
Level 1	9.29	9.05	368	360	39.6	19,140	18,720	2,061
Level 3	11.56	10.90	462	436	40.0	24,050	22,672	2,080
Building cleaning workers	10.79	10.53	430	419	39.9	22,373	21,798	2,073
Level 1	9.29	9.05	368	360	39.6	19,140	18,720	2,061
Level 3	11.56	10.90	462	436	40.0	24,050	22,672	2,080
Janitors and cleaners, except maids and housekeeping cleaners	10.92	10.24	434	407	39.7	22,564	21,174	2,067
Level 3	12.41	11.62	497	465	40.0	25,818	24,170	2,080
Maids and housekeeping cleaners	10.64	10.76	426	430	40.0	22,137	22,381	2,080
Office and administrative support occupations	15.61	14.21	624	568	40.0	32,455	29,536	2,079
Level 2	13.94	16.44	558	658	40.0	28,994	34,191	2,080
Level 3	12.51	12.78	500	511	39.9	25,979	26,582	2,077
Level 4	13.55	13.38	542	534	40.0	28,186	27,747	2,079
Level 5	19.49	19.17	780	767	40.0	40,543	39,869	2,080
Level 6	18.26	18.41	730	737	40.0	37,975	38,301	2,080
Not able to be leveled	16.30	15.21	652	608	40.0	33,896	31,637	2,079
Financial clerks	14.88	13.80	595	552	40.0	30,953	28,704	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 levels¹ — Continued

Occupation ² and work level	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Billing and posting clerks and machine operators	\$14.61	\$13.70	\$584	\$548	40.0	\$30,391	\$28,496	2,080
Interviewers, except eligibility and loan	12.75	13.42	509	537	40.0	26,488	27,914	2,078
Secretaries and administrative assistants	17.14	16.08	685	643	40.0	35,618	33,446	2,078
Level 4	14.28	13.23	571	529	40.0	29,687	27,518	2,078
Executive secretaries and administrative assistants	17.84	18.55	714	742	40.0	37,107	38,584	2,080
Medical secretaries	16.15	15.25	645	610	39.9	33,518	31,720	2,076
Level 4	15.33	15.09	612	604	39.9	31,841	31,387	2,077
Office clerks, general	13.45	12.50	538	500	40.0	27,986	26,000	2,080
Installation, maintenance, and repair occupations	23.52	23.98	941	959	40.0	48,922	49,878	2,080

¹ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

³ 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, weighted by hours.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position in the earnings

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 21

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

Occupation ¹	Weekly ²			Annual ³		
	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Management occupations						
Team leader	\$1,517	\$1,512	40.2	\$77,833	\$75,150	2,061
First line	1,502	1,403	40.3	77,832	72,964	2,090
Second line	1,935	1,738	40.1	100,607	90,397	2,087
Chief executives						
Second line	1,814	1,738	36.4	94,305	90,397	1,893
General and operations managers						
First line	1,539	1,452	43.7	80,016	75,492	2,274
Second line	1,437	1,391	41.0	74,735	72,326	2,133
Marketing managers						
Team leader	1,569	1,635	39.8	81,587	84,999	2,072
Administrative services managers						
First line	1,523	1,327	40.0	79,196	69,002	2,080
Computer and information systems managers						
First line	1,966	1,663	40.0	102,233	86,451	2,080
Financial managers						
First line	1,475	1,346	38.5	76,691	70,000	2,004
Industrial production managers						
First line	1,298	1,038	40.0	67,496	54,001	2,080
Education administrators, elementary and secondary school						
First line	1,780	1,737	39.3	86,863	83,113	1,918
Education administrators, postsecondary						
First line	1,103	1,020	39.2	57,345	53,040	2,040
Engineering managers						
First line	2,260	2,266	40.0	117,530	117,832	2,080
Medical and health services managers						
First line	1,407	1,327	38.4	73,183	68,994	1,999

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

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

³ Mean annual earnings are based on the straight-time annual wages or salaries

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

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

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$21.26	2.0%	\$845	2.0%	\$42,877	2.0%
Management occupations	41.13	3.9	1,669	3.8	86,339	3.8
Chief executives	57.77	18.0	2,355	19.3	122,446	19.3
General and operations managers	38.39	9.8	1,620	9.5	84,092	9.5
Marketing and sales managers	48.26	6.8	1,988	7.1	103,394	7.1
Marketing managers	47.49	11.0	1,897	11.0	98,646	11.0
Sales managers	48.80	7.9	2,056	9.3	106,923	9.3
Administrative services managers	32.92	19.3	1,317	19.3	68,477	19.3
Computer and information systems managers	47.19	5.6	1,897	5.8	98,662	5.8
Financial managers	41.02	5.1	1,654	5.6	86,033	5.6
Human resources managers	35.92	12.2	1,428	11.3	74,270	11.3
Industrial production managers	61.05	27.6	2,447	27.5	127,243	27.5
Transportation, storage, and distribution managers	41.83	18.8	1,673	18.8	87,000	18.8
Construction managers	30.15	11.0	1,226	12.4	63,771	12.4
Education administrators	37.97	11.4	1,506	11.0	74,177	11.0
Education administrators, elementary and secondary school	46.56	6.2	1,830	5.6	88,351	5.6
Education administrators, postsecondary ..	32.20	9.2	1,287	9.1	65,517	9.1
Engineering managers	51.58	8.7	2,101	7.6	109,253	7.6
Food service managers	–	–	931	27.8	48,421	27.8
Medical and health services managers	46.22	24.7	1,860	24.7	96,717	24.7
Social and community service managers	26.28	13.7	1,036	14.0	53,885	14.0
Business and financial operations occupations	28.42	2.6	1,140	2.8	58,828	2.8
Buyers and purchasing agents	26.31	9.4	1,056	10.3	54,895	10.3
Purchasing agents, except wholesale, retail, and farm products	24.41	9.6	980	11.1	50,979	11.1
Claims adjusters, appraisers, examiners, and investigators	24.04	4.8	948	4.8	43,794	4.8
Claims adjusters, examiners, and investigators	23.95	4.9	945	4.9	43,556	4.9
Compliance officers, except agriculture, construction, health and safety, and transportation	27.86	11.5	1,113	11.5	57,853	11.5
Cost estimators	31.20	10.6	1,289	13.8	67,006	13.8
Human resources, training, and labor relations specialists	28.51	7.1	1,161	7.4	60,243	7.4
Employment, recruitment, and placement specialists	22.13	12.0	892	13.5	46,353	13.5
Compensation, benefits, and job analysis specialists	24.76	9.4	987	9.2	51,339	9.2

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Training and development specialists	\$33.33	5.1%	\$1,315	5.2%	\$68,054	5.2%
Management analysts	36.90	9.3	1,475	9.3	76,706	9.3
Accountants and auditors	27.07	4.2	1,094	4.4	56,873	4.4
Appraisers and assessors of real estate	24.67	6.9	987	6.9	51,310	6.9
Credit analysts	30.74	9.3	1,221	9.6	63,493	9.6
Financial analysts and advisors	29.51	10.6	1,178	10.8	61,272	10.8
Financial analysts	28.40	5.9	1,132	6.1	58,877	6.1
Insurance underwriters	26.72	13.9	1,069	13.9	55,569	13.9
Loan counselors and officers	30.41	14.5	1,214	14.6	63,105	14.6
Loan counselors	22.77	11.7	911	11.7	47,368	11.7
Loan officers	31.54	15.9	1,258	16.0	65,409	16.0
Computer and mathematical science occupations						
Computer programmers	30.12	5.2	1,201	5.3	62,450	5.3
Computer software engineers	38.41	6.6	1,548	7.2	80,490	7.2
Computer software engineers, applications	39.11	10.1	1,584	9.3	82,391	9.3
Computer software engineers, systems software	37.45	13.8	1,498	13.8	77,904	13.8
Computer support specialists	23.84	4.4	956	4.5	49,700	4.5
Computer systems analysts	36.64	3.1	1,457	2.9	75,659	2.9
Network and computer systems administrators	31.41	6.6	1,267	5.6	65,111	5.6
Network systems and data communications analysts	30.68	12.1	1,227	12.1	63,807	12.1
Actuaries	42.96	15.3	1,717	15.3	89,278	15.3
Architecture and engineering occupations						
Engineers	37.21	2.4	1,499	2.4	77,957	2.4
Civil engineers	27.39	12.9	1,114	10.5	57,924	10.5
Electrical and electronics engineers	39.28	3.8	1,581	4.3	82,211	4.3
Electrical engineers	37.52	4.1	1,519	5.1	78,999	5.1
Industrial engineers, including health and safety	31.73	6.6	1,305	6.2	67,863	6.2
Industrial engineers	31.71	7.1	1,307	6.7	67,947	6.7
Mechanical engineers	34.72	5.5	1,389	5.5	72,224	5.5
Drafters	21.52	4.3	850	3.7	44,224	3.7
Architectural and civil drafters	21.17	6.5	821	4.7	42,691	4.7
Mechanical drafters	22.49	4.2	900	4.2	46,789	4.2
Engineering technicians, except drafters	24.31	4.5	973	4.5	50,571	4.5
Civil engineering technicians	18.85	8.4	754	8.4	39,204	8.4

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Architecture and engineering occupations						
–Continued						
Electrical and electronic engineering technicians	\$24.25	10.7%	\$970	10.7%	\$50,436	10.7%
Mechanical engineering technicians	20.93	3.7	837	3.7	43,539	3.7
Life, physical, and social science occupations	27.72	11.3	1,113	11.6	54,967	11.6
Life scientists	29.29	17.1	1,194	18.7	56,667	18.7
Biological scientists	21.40	7.3	856	7.3	44,507	7.3
Medical scientists	28.66	14.0	1,147	14.0	51,461	14.0
Physical scientists	29.46	8.9	1,178	8.9	61,269	8.9
Chemists and materials scientists	30.33	13.8	1,213	13.8	63,081	13.8
Chemists	30.63	14.0	1,225	14.0	63,708	14.0
Market and survey researchers	38.86	10.5	1,554	10.5	80,828	10.5
Market research analysts	38.86	10.5	1,554	10.5	80,828	10.5
Psychologists	31.47	11.7	1,259	11.7	50,888	11.7
Clinical, counseling, and school psychologists	31.47	11.7	1,259	11.7	50,888	11.7
Community and social services occupations	19.84	4.4	788	4.5	40,098	4.5
Counselors	20.28	5.0	794	6.5	40,181	6.5
Educational, vocational, and school counselors	21.35	17.3	814	20.2	38,856	20.2
Rehabilitation counselors	17.71	9.9	681	11.0	35,387	11.0
Social workers	20.86	14.0	833	13.9	41,757	13.9
Child, family, and school social workers ..	23.51	14.3	933	13.7	41,592	13.7
Mental health and substance abuse social workers	14.66	4.1	587	4.1	30,513	4.1
Miscellaneous community and social service specialists	17.54	4.9	702	4.9	36,351	4.9
Probation officers and correctional treatment specialists	20.80	8.5	832	8.5	43,257	8.5
Social and human service assistants	15.41	7.3	616	7.3	32,057	7.3
Legal occupations	35.63	9.7	1,422	10.2	73,919	10.2
Lawyers	46.99	10.1	1,862	10.4	96,850	10.4
Judges, magistrates, and other judicial workers	56.45	10.5	2,258	10.5	117,417	10.5
Paralegals and legal assistants	23.96	13.7	961	15.3	49,997	15.3
Education, training, and library occupations	33.01	9.7	1,267	9.7	49,123	9.7
Postsecondary teachers	55.66	21.8	2,196	22.1	87,847	22.1
Math and computer teachers, postsecondary	36.51	9.2	1,449	9.5	54,179	9.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Mathematical science teachers, postsecondary	\$36.51	9.2%	\$1,449	9.5%	\$54,179	9.5%
Life sciences teachers, postsecondary	85.57	11.2	3,312	14.4	131,938	14.4
Biological science teachers, postsecondary	85.57	11.2	3,312	14.4	131,938	14.4
Physical sciences teachers, postsecondary	46.44	13.1	1,842	13.5	72,243	13.5
Social sciences teachers, postsecondary	44.68	7.8	1,578	6.5	60,753	6.5
Arts, communications, and humanities teachers, postsecondary	43.49	3.4	1,714	3.4	64,890	3.4
English language and literature teachers, postsecondary	47.76	5.6	1,895	5.6	72,466	5.6
Miscellaneous postsecondary teachers	38.46	7.0	1,521	6.2	64,333	6.2
Primary, secondary, and special education school teachers	33.06	2.0	1,274	1.7	47,849	1.7
Preschool and kindergarten teachers	31.55	7.4	1,223	7.2	47,048	7.2
Kindergarten teachers, except special education	35.41	2.8	1,360	3.3	48,732	3.3
Elementary and middle school teachers	32.71	2.6	1,258	2.4	47,086	2.4
Elementary school teachers, except special education	32.17	3.0	1,243	2.6	46,551	2.6
Middle school teachers, except special and vocational education	34.72	2.7	1,314	3.2	49,017	3.2
Secondary school teachers	33.36	2.2	1,294	1.7	48,673	1.7
Secondary school teachers, except special and vocational education	33.65	2.2	1,304	1.8	49,016	1.8
Vocational education teachers, secondary school	27.58	5.2	1,084	4.6	41,503	4.6
Special education teachers	35.94	4.2	1,355	3.3	51,444	3.3
Special education teachers, preschool, kindergarten, and elementary school	33.59	9.2	1,261	7.3	46,817	7.3
Special education teachers, middle school	40.13	1.3	1,512	.9	57,455	.9
Other teachers and instructors	25.23	4.3	978	4.2	38,253	4.2
Librarians	27.07	11.7	1,059	11.5	48,756	11.5
Instructional coordinators	30.77	17.3	1,231	17.3	58,796	17.3
Teacher assistants	12.11	3.0	433	4.0	16,702	4.0
Arts, design, entertainment, sports, and media occupations	22.95	9.2	890	7.8	46,276	7.8
Designers	21.14	18.6	840	18.7	43,673	18.7
Graphic designers	16.80	8.2	671	8.2	34,881	8.2
News analysts, reporters and correspondents	31.11	11.3	1,193	13.5	62,032	13.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations –Continued						
Reporters and correspondents	\$28.57	11.5%	\$1,090	13.7%	\$56,689	13.7%
Public relations specialists	36.09	25.8	1,444	25.8	75,063	25.8
Writers and editors	19.96	9.2	799	9.2	41,526	9.2
Editors	20.86	9.2	834	9.2	43,385	9.2
Broadcast and sound engineering technicians and radio operators	25.86	20.6	1,034	20.6	53,793	20.6
Healthcare practitioner and technical occupations						
Pharmacists	30.11	7.3	1,182	7.3	60,783	7.3
Physicians and surgeons	55.03	2.4	2,226	3.6	115,730	3.6
Physicians and surgeons	97.23	25.5	4,035	25.8	209,822	25.8
Registered nurses	28.72	4.3	1,109	4.5	57,049	4.5
Therapists	33.75	6.6	1,324	6.4	58,601	6.4
Physical therapists	29.94	4.0	1,186	3.5	61,182	3.5
Speech-language pathologists	34.79	5.1	1,346	4.4	52,488	4.4
Clinical laboratory technologists and technicians	21.76	10.1	870	10.1	45,230	10.1
Medical and clinical laboratory technologists	23.03	12.0	921	12.0	47,867	12.0
Medical and clinical laboratory technicians	18.80	9.2	752	9.2	39,111	9.2
Diagnostic related technologists and technicians	26.10	6.6	1,021	6.5	53,083	6.5
Radiologic technologists and technicians ..	25.25	7.1	989	6.8	51,422	6.8
Emergency medical technicians and paramedics	17.51	9.3	719	9.9	37,371	9.9
Health diagnosing and treating practitioner support technicians	14.10	8.9	557	8.6	28,977	8.6
Pharmacy technicians	12.75	7.7	508	7.5	26,393	7.5
Surgical technologists	17.24	4.1	676	3.8	35,169	3.8
Licensed practical and licensed vocational nurses	18.35	1.7	722	1.8	37,546	1.8
Medical records and health information technicians	16.13	4.4	631	4.3	32,829	4.3
Miscellaneous health technologists and technicians	22.07	8.2	883	8.2	45,898	8.2
Healthcare support occupations						
Nursing, psychiatric, and home health aides	11.37	2.4	441	2.4	22,947	2.4
Home health aides	11.41	4.6	448	4.6	23,298	4.6
Nursing aides, orderlies, and attendants	11.34	3.4	438	3.5	22,776	3.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare support occupations —Continued						
Miscellaneous healthcare support occupations	\$15.03	5.7%	\$570	6.9%	\$29,599	6.9%
Dental assistants	15.96	10.6	584	13.6	30,348	13.6
Medical assistants	13.68	7.2	541	8.1	28,133	8.1
Pharmacy aides	13.05	15.7	514	14.2	26,710	14.2
Protective service occupations	17.14	6.6	702	6.8	36,434	6.8
First-line supervisors/managers, law enforcement workers	39.68	3.7	1,587	3.7	82,527	3.7
First-line supervisors/managers of police and detectives	40.49	2.5	1,619	2.5	84,209	2.5
Fire fighters	19.02	7.2	970	8.0	50,463	8.0
Bailiffs, correctional officers, and jailers	16.99	2.8	680	2.8	35,347	2.8
Correctional officers and jailers	16.98	2.8	680	2.8	35,340	2.8
Police officers	25.22	3.3	1,009	3.2	52,484	3.2
Police and sheriff's patrol officers	25.22	3.3	1,009	3.2	52,484	3.2
Security guards and gaming surveillance officers	11.81	3.3	472	3.3	24,421	3.3
Security guards	11.78	3.4	471	3.4	24,369	3.4
Food preparation and serving related occupations	9.56	4.6	366	5.5	18,635	5.5
First-line supervisors/managers, food preparation and serving workers	14.12	6.6	581	8.0	29,605	8.0
Chefs and head cooks	16.90	24.3	712	28.1	33,320	28.1
First-line supervisors/managers of food preparation and serving workers	13.72	8.0	562	9.1	29,023	9.1
Cooks	10.62	2.5	408	2.7	20,290	2.7
Cooks, institution and cafeteria	10.82	3.8	405	4.1	17,839	4.1
Cooks, restaurant	10.76	2.8	411	3.0	21,375	3.0
Food preparation workers	8.96	5.1	342	3.8	17,474	3.8
Food service, tipped	5.27	9.4	190	12.8	9,876	12.8
Bartenders	6.77	17.4	246	23.3	12,766	23.3
Waiters and waitresses	4.41	7.1	158	8.7	8,222	8.7
Fast food and counter workers	8.98	6.0	343	6.7	17,440	6.7
Combined food preparation and serving workers, including fast food	9.00	6.1	344	6.8	17,453	6.8
Dishwashers	9.08	4.1	359	4.3	18,658	4.3
Building and grounds cleaning and maintenance occupations	12.90	2.1	512	2.1	26,000	2.1

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$14.67	7.1%	\$583	7.0%	\$29,456	7.0%
First-line supervisors/managers of housekeeping and janitorial workers ...	14.72	8.0	585	7.9	30,417	7.9
Building cleaning workers	12.54	2.9	496	2.9	25,698	2.9
Janitors and cleaners, except maids and housekeeping cleaners	13.29	3.2	528	3.2	27,345	3.2
Maids and housekeeping cleaners	10.04	4.9	391	5.4	20,306	5.4
Grounds maintenance workers	14.09	6.9	576	5.8	25,843	5.8
Landscaping and groundskeeping workers	14.38	8.5	591	7.2	26,059	7.2
Personal care and service occupations	12.58	6.4	484	6.7	24,870	6.7
Gaming services workers	7.38	7.6	293	7.9	15,256	7.9
Gaming dealers	6.36	3.1	252	4.0	13,124	4.0
Barbers and cosmetologists	12.11	9.6	447	6.1	23,258	6.1
Hairdressers, hairstylists, and cosmetologists	12.11	9.6	447	6.1	23,258	6.1
Child care workers	10.79	7.7	430	7.8	21,923	7.8
Personal and home care aides	10.11	7.7	388	9.9	20,183	9.9
Recreation and fitness workers	14.62	8.5	577	9.1	27,457	9.1
Recreation workers	14.62	8.5	577	9.1	27,457	9.1
Sales and related occupations	19.42	7.1	778	7.2	40,333	7.2
First-line supervisors/managers, sales workers	19.65	6.3	799	6.1	41,342	6.1
First-line supervisors/managers of retail sales workers	17.78	3.9	724	4.3	37,411	4.3
First-line supervisors/managers of non-retail sales workers	28.36	23.5	1,147	23.8	59,620	23.8
Retail sales workers	13.16	6.5	521	7.1	26,990	7.1
Cashiers, all workers	10.09	2.7	396	3.3	20,457	3.3
Cashiers	10.16	2.8	399	3.4	20,586	3.4
Counter and rental clerks and parts salespersons	16.11	6.5	643	6.7	33,420	6.7
Counter and rental clerks	12.79	11.7	506	12.3	26,336	12.3
Parts salespersons	17.21	5.6	688	5.6	35,800	5.6
Retail salespersons	14.52	11.5	577	12.8	29,931	12.8
Insurance sales agents	29.77	21.2	1,180	21.3	61,370	21.3
Securities, commodities, and financial services sales agents	–	–	3,094	28.4	160,914	28.4

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$28.17	9.5%	\$1,171	9.5%	\$60,909	9.5%
Sales representatives, wholesale and manufacturing, technical and scientific products	32.79	23.9	1,328	24.2	69,045	24.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.64	13.0	1,118	13.4	58,124	13.4
Telemarketers	10.13	12.8	401	12.3	20,850	12.3
Miscellaneous sales and related workers	15.14	14.6	603	14.4	31,336	14.4
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.72	1.4	624	1.3	32,304	1.3
Switchboard operators, including answering service	21.86	4.2	878	4.4	45,680	4.4
Financial clerks	11.84	7.6	474	7.6	24,635	7.6
Bill and account collectors	14.44	2.7	572	2.8	29,717	2.8
Billing and posting clerks and machine operators	13.87	5.1	555	5.1	28,848	5.1
Bookkeeping, accounting, and auditing clerks	14.22	5.3	566	5.4	29,453	5.4
Payroll and timekeeping clerks	14.99	5.2	592	5.3	30,766	5.3
Procurement clerks	17.55	3.6	702	3.6	36,496	3.6
Tellers	17.33	11.3	693	11.3	36,053	11.3
Brokerage clerks	11.38	2.8	447	2.8	23,233	2.8
Court, municipal, and license clerks	16.22	4.0	649	4.0	33,727	4.0
Credit authorizers, checkers, and clerks	14.51	6.1	580	6.1	30,156	6.1
Customer service representatives	13.74	7.9	549	7.9	28,571	7.9
Eligibility interviewers, government programs	15.05	5.4	600	5.1	31,010	5.1
Interviewers, except eligibility and loan	18.80	11.6	752	11.6	39,096	11.6
Loan interviewers and clerks	12.45	3.5	498	3.4	25,873	3.4
New accounts clerks	15.26	3.0	606	3.0	31,522	3.0
Order clerks	12.96	7.7	515	8.2	26,763	8.2
Human resources assistants, except payroll and timekeeping	15.29	4.7	610	4.8	31,732	4.8
Receptionists and information clerks	17.04	9.8	682	9.8	35,439	9.8
Dispatchers	12.96	4.0	511	4.1	26,571	4.1
Police, fire, and ambulance dispatchers	16.42	4.4	660	4.4	34,299	4.4
Dispatchers, except police, fire, and ambulance	16.07	9.4	643	9.4	33,418	9.4
	16.58	6.3	667	6.4	34,709	6.4

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Production, planning, and expediting clerks	\$21.26	6.4%	\$850	6.4%	\$44,214	6.4%
Shipping, receiving, and traffic clerks	12.95	4.5	513	4.1	26,690	4.1
Stock clerks and order fillers	14.54	4.8	577	5.0	29,992	5.0
Secretaries and administrative assistants	17.60	1.8	698	1.9	35,708	1.9
Executive secretaries and administrative assistants	18.85	4.3	752	4.2	39,065	4.2
Legal secretaries	17.83	9.0	716	9.3	37,214	9.3
Medical secretaries	15.84	2.3	618	3.2	32,153	3.2
Secretaries, except legal, medical, and executive	16.62	4.1	655	4.4	32,523	4.4
Data entry and information processing workers	13.33	6.1	530	5.8	27,561	5.8
Data entry keyers	13.55	3.4	540	3.5	28,090	3.5
Word processors and typists	12.93	19.2	511	18.4	26,594	18.4
Insurance claims and policy processing clerks	16.69	5.4	657	5.1	34,185	5.1
Mail clerks and mail machine operators, except postal service	13.67	11.2	543	11.4	28,248	11.4
Office clerks, general	14.95	2.5	594	2.3	30,750	2.3
Construction and extraction occupations	21.09	4.3	838	4.4	42,229	4.4
First-line supervisors/managers of construction trades and extraction workers	25.18	6.7	999	6.2	51,496	6.2
Carpenters	22.47	9.3	899	9.3	46,739	9.3
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	831	12.3	40,806	12.3
Cement masons and concrete finishers	20.79	12.3	831	12.3	40,806	12.3
Construction laborers	20.56	11.0	822	11.0	40,180	11.0
Construction equipment operators	20.28	13.6	811	13.6	41,545	13.6
Operating engineers and other construction equipment operators	20.85	13.0	834	13.0	42,651	13.0
Electricians	19.50	13.6	780	13.6	40,567	13.6
Pipelayers, plumbers, pipefitters, and steamfitters	26.40	13.4	994	15.7	51,699	15.7
Plumbers, pipefitters, and steamfitters	28.70	15.3	1,140	15.3	59,281	15.3
Sheet metal workers	27.76	7.9	1,088	8.5	56,572	8.5
Helpers, construction trades	15.95	7.1	638	7.1	30,368	7.1
Highway maintenance workers	15.57	5.9	623	5.9	32,216	5.9
Installation, maintenance, and repair occupations	20.66	3.6	830	3.7	43,145	3.7

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
First-line supervisors/managers of mechanics, installers, and repairers	\$27.00	6.1%	\$1,126	7.8%	\$58,526	7.8%
Radio and telecommunications equipment installers and repairers	26.68	8.3	1,067	8.3	55,497	8.3
Telecommunications equipment installers and repairers, except line installers	26.38	8.5	1,055	8.5	54,874	8.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.45	17.6	858	17.6	44,614	17.6
Electrical and electronics repairers, powerhouse, substation, and relay	29.49	19.1	1,180	19.1	61,342	19.1
Automotive technicians and repairers	19.39	4.0	779	3.9	40,493	3.9
Automotive body and related repairers	20.83	2.5	833	2.5	43,322	2.5
Automotive service technicians and mechanics	19.39	4.4	779	4.4	40,533	4.4
Bus and truck mechanics and diesel engine specialists	19.35	7.2	777	7.2	40,403	7.2
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	825	6.1	42,905	6.1
Mobile heavy equipment mechanics, except engines	21.02	8.4	841	8.4	43,729	8.4
Heating, air conditioning, and refrigeration mechanics and installers	22.12	17.7	885	17.7	46,002	17.7
Industrial machinery installation, repair, and maintenance workers	19.67	2.7	787	2.7	40,908	2.7
Industrial machinery mechanics	22.49	2.9	899	2.9	46,761	2.9
Maintenance and repair workers, general ..	18.22	4.4	729	4.4	37,894	4.4
Maintenance workers, machinery	17.17	8.6	687	8.6	35,724	8.6
Line installers and repairers	22.83	15.4	913	15.4	47,485	15.4
Electrical power-line installers and repairers	26.75	9.4	1,070	9.4	55,639	9.4
Miscellaneous installation, maintenance, and repair workers	19.01	15.4	760	15.4	39,535	15.4
Helpers--installation, maintenance, and repair workers	17.39	12.8	696	12.8	36,179	12.8
Production occupations	16.53	2.4	659	2.4	34,263	2.4
First-line supervisors/managers of production and operating workers	24.20	7.3	974	7.3	50,655	7.3
Electrical, electronics, and electromechanical assemblers	16.06	9.1	642	9.1	33,395	9.1

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$16.57	9.9%	\$663	9.9%	\$34,475	9.9%
Miscellaneous assemblers and fabricators	14.68	8.3	586	8.4	30,465	8.4
Bakers	14.48	14.9	573	15.2	29,793	15.2
Butchers and meat cutters	18.54	5.6	715	7.0	37,187	7.0
Miscellaneous food processing workers	15.24	9.4	610	9.4	31,704	9.4
Food batchmakers	15.90	8.3	636	8.3	33,078	8.3
Computer control programmers and operators	19.20	11.5	767	11.4	39,880	11.4
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	747	12.3	38,833	12.3
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	619	10.6	32,194	10.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	572	10.6	29,722	10.6
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	646	4.4	33,595	4.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	7.2	593	7.0	30,846	7.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	8.3	670	8.3	34,832	8.3
Machinists	25.17	9.6	1,007	9.6	52,362	9.6
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	795	11.2	41,318	11.2
Tool and die makers	25.27	6.1	1,011	6.1	52,567	6.1
Welding, soldering, and brazing workers	17.95	3.5	718	3.5	37,332	3.5
Welders, cutters, solderers, and brazers	17.67	4.8	707	4.8	36,744	4.8
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	745	5.1	38,756	5.1
Miscellaneous metalworkers and plastic workers	15.79	5.0	632	5.0	32,851	5.0
Printers	18.05	7.3	709	7.0	36,859	7.0
Printing machine operators	18.16	8.3	712	7.9	37,000	7.9
Laundry and dry-cleaning workers	10.87	8.8	420	11.5	21,835	11.5
Sewing machine operators	10.89	3.5	436	3.5	22,649	3.5

See footnotes at end of table.

RSE Table 11

**Full-time¹ civilian workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Woodworking machine setters, operators, and tenders	\$15.09	2.7%	\$604	2.7%	\$31,395	2.7%
Woodworking machine setters, operators, and tenders, except sawing	14.83	2.4	593	2.4	30,845	2.4
Power plant operators, distributors, and dispatchers	26.83	7.4	1,073	7.4	55,799	7.4
Power plant operators	27.00	7.8	1,080	7.8	56,160	7.8
Water and liquid waste treatment plant and system operators	20.03	9.9	801	9.9	41,660	9.9
Chemical processing machine setters, operators, and tenders	18.59	7.9	741	7.8	38,536	7.8
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	633	8.0	32,911	8.0
Cutting workers	14.67	7.7	582	8.2	30,276	8.2
Cutting and slicing machine setters, operators, and tenders	14.47	8.9	574	9.5	29,840	9.5
Inspectors, testers, sorters, samplers, and weighers	17.43	3.9	693	3.9	36,030	3.9
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	614	15.4	31,916	15.4
Packaging and filling machine operators and tenders	15.19	18.3	607	18.3	31,589	18.3
Painting workers	18.58	6.1	743	6.1	38,655	6.1
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	720	6.4	37,422	6.4
Miscellaneous production workers	14.16	5.5	566	5.5	29,446	5.5
Helpers--production workers	12.53	9.1	501	9.1	26,066	9.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.38	5.2	702	5.7	36,180	5.7
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	19.72	9.8	795	10.0	41,344	10.0
Bus drivers	22.14	11.1	928	9.6	48,245	9.6
Driver/sales workers and truck drivers	18.36	12.6	659	19.6	30,002	19.6
Driver/sales workers	17.48	3.2	748	3.9	38,843	3.9
Truck drivers, heavy and tractor-trailer	14.07	7.2	590	8.9	30,674	8.9
Truck drivers, light or delivery services	18.06	3.4	793	4.4	41,125	4.4
Dredge, excavating, and loading machine operators	16.83	11.0	671	11.1	34,914	11.1
	22.88	15.4	847	20.7	40,458	20.7

See footnotes at end of table.

RSE Table 11

Full-time¹ civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Excavating and loading machine and dragline operators	\$19.55	10.2%	\$688	9.2%	\$31,283	9.2%
Industrial truck and tractor operators	15.01	4.0	600	4.0	31,198	4.0
Laborers and material movers, hand	12.20	7.7	480	8.6	24,918	8.6
Cleaners of vehicles and equipment	13.63	10.6	545	10.6	28,352	10.6
Laborers and freight, stock, and material movers, hand	11.81	10.6	461	11.9	23,932	11.9
Machine feeders and offbearers	15.48	3.9	589	7.3	30,616	7.3
Packers and packagers, hand	12.02	8.5	480	8.4	24,942	8.4

¹ 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.

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

³ 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, weighted by hours.

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

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$20.56	1.8%	\$818	1.7%	\$42,289	1.7%
Management occupations	41.30	4.0	1,680	3.8	87,335	3.8
General and operations managers	39.12	10.8	1,662	10.5	86,432	10.5
Marketing and sales managers	48.26	6.8	1,988	7.1	103,394	7.1
Marketing managers	47.49	11.0	1,897	11.0	98,646	11.0
Sales managers	48.80	7.9	2,056	9.3	106,923	9.3
Administrative services managers	32.86	21.0	1,314	21.0	68,343	21.0
Computer and information systems managers	47.79	5.5	1,922	5.7	99,935	5.7
Financial managers	40.24	4.7	1,609	4.7	83,690	4.7
Human resources managers	37.67	12.6	1,496	11.8	77,797	11.8
Industrial production managers	61.05	27.6	2,447	27.5	127,243	27.5
Transportation, storage, and distribution managers	41.83	18.8	1,673	18.8	87,000	18.8
Construction managers	30.44	11.4	1,239	12.4	64,439	12.4
Education administrators	35.24	9.5	1,408	9.4	73,203	9.4
Education administrators, postsecondary ..	37.96	11.1	1,516	11.2	78,835	11.2
Engineering managers	51.58	8.7	2,101	7.6	109,253	7.6
Medical and health services managers	40.26	9.9	1,611	9.9	83,750	9.9
Business and financial operations occupations	28.49	3.1	1,144	3.3	58,971	3.3
Buyers and purchasing agents	26.62	9.5	1,068	10.6	55,538	10.6
Purchasing agents, except wholesale, retail, and farm products	24.75	10.0	994	11.7	51,700	11.7
Claims adjusters, appraisers, examiners, and investigators	23.75	5.1	934	5.1	42,143	5.1
Claims adjusters, examiners, and investigators	23.64	5.2	930	5.2	41,830	5.2
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	7.4	1,037	7.3	53,936	7.3
Cost estimators	31.19	10.9	1,290	14.1	67,070	14.1
Human resources, training, and labor relations specialists	26.77	6.5	1,094	7.3	56,894	7.3
Employment, recruitment, and placement specialists	22.13	12.0	892	13.5	46,353	13.5
Compensation, benefits, and job analysis specialists	24.76	9.4	987	9.2	51,339	9.2
Training and development specialists	29.05	8.3	1,148	7.6	59,697	7.6
Management analysts	37.47	10.0	1,498	10.0	77,898	10.0
Accountants and auditors	27.52	5.5	1,114	5.7	57,902	5.7
Credit analysts	30.74	9.3	1,221	9.6	63,493	9.6
Financial analysts and advisors	29.31	11.3	1,170	11.4	60,841	11.4

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Business and financial operations occupations –Continued						
Financial analysts	\$27.99	7.4%	\$1,116	7.6%	\$58,017	7.6%
Insurance underwriters	26.72	13.9	1,069	13.9	55,569	13.9
Loan counselors and officers	30.68	14.6	1,224	14.7	63,651	14.7
Loan officers	31.54	15.9	1,258	16.0	65,409	16.0
Computer and mathematical science occupations						
.....	33.70	3.5	1,349	3.5	70,133	3.5
Computer programmers	29.51	7.0	1,176	7.0	61,173	7.0
Computer software engineers	40.01	11.9	1,600	11.9	83,219	11.9
Computer software engineers, applications Computer software engineers, systems software	42.27	13.4	1,691	13.4	87,923	13.4
.....	37.45	13.8	1,498	13.8	77,904	13.8
Computer support specialists	24.09	6.6	967	6.7	50,261	6.7
Computer systems analysts	37.05	3.6	1,471	3.3	76,506	3.3
Network and computer systems administrators	32.52	5.4	1,316	4.4	68,434	4.4
Network systems and data communications analysts	30.03	25.0	1,201	25.0	62,468	25.0
Actuaries	42.96	15.3	1,717	15.3	89,278	15.3
Architecture and engineering occupations						
.....	31.06	4.1	1,249	4.1	64,814	4.1
Engineers	37.27	2.5	1,501	2.5	78,035	2.5
Civil engineers	27.10	14.4	1,098	11.7	57,101	11.7
Electrical and electronics engineers	39.28	4.3	1,582	4.8	82,260	4.8
Electrical engineers	37.14	4.7	1,508	6.2	78,403	6.2
Industrial engineers, including health and safety	31.63	6.8	1,302	6.3	67,707	6.3
Industrial engineers	31.71	7.1	1,307	6.7	67,947	6.7
Mechanical engineers	34.72	5.5	1,389	5.5	72,224	5.5
Drafters	21.16	4.5	835	3.8	43,444	3.8
Architectural and civil drafters	20.07	8.9	774	6.6	40,239	6.6
Mechanical drafters	22.49	4.2	900	4.2	46,789	4.2
Engineering technicians, except drafters	24.46	4.5	978	4.5	50,879	4.5
Electrical and electronic engineering technicians	23.85	11.1	954	11.1	49,600	11.1
Mechanical engineering technicians	20.93	3.7	837	3.7	43,539	3.7
Life, physical, and social science occupations						
.....	29.93	10.1	1,205	10.4	62,665	10.4
Life scientists	33.30	16.5	1,382	18.6	71,865	18.6
Physical scientists	30.28	9.8	1,211	9.8	62,976	9.8
Chemists and materials scientists	30.33	13.8	1,213	13.8	63,081	13.8
Chemists	30.63	14.0	1,225	14.0	63,708	14.0

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Life, physical, and social science occupations –Continued						
Market and survey researchers	\$38.86	10.5%	\$1,554	10.5%	\$80,828	10.5%
Market research analysts	38.86	10.5	1,554	10.5	80,828	10.5
Community and social services occupations	18.86	6.4	747	6.7	38,863	6.7
Counselors	18.56	8.1	722	10.2	37,551	10.2
Educational, vocational, and school counselors	14.23	5.8	527	11.1	27,418	11.1
Social workers	20.11	18.9	805	18.9	41,841	18.9
Mental health and substance abuse social workers	14.30	3.0	573	3.1	29,771	3.1
Miscellaneous community and social service specialists	15.67	7.8	627	7.8	32,589	7.8
Social and human service assistants	14.38	10.7	575	10.7	29,915	10.7
Legal occupations	35.09	9.0	1,405	9.5	73,041	9.5
Lawyers	52.13	12.0	2,080	12.0	108,176	12.0
Paralegals and legal assistants	24.00	13.9	963	15.4	50,082	15.4
Education, training, and library occupations	29.58	7.1	1,163	6.8	48,968	6.8
Postsecondary teachers	42.79	7.7	1,660	4.9	65,988	4.9
Physical sciences teachers, postsecondary	48.90	7.1	1,937	7.3	78,688	7.3
Social sciences teachers, postsecondary	44.68	7.8	1,578	6.5	60,753	6.5
Arts, communications, and humanities teachers, postsecondary	43.04	4.6	1,703	4.5	64,030	4.5
Miscellaneous postsecondary teachers	42.42	18.7	1,656	16.4	74,928	16.4
Primary, secondary, and special education school teachers	24.91	6.6	996	6.6	39,572	6.6
Elementary and middle school teachers	24.89	8.7	995	8.7	38,033	8.7
Arts, design, entertainment, sports, and media occupations	22.96	9.4	890	8.0	46,265	8.0
Designers	21.14	18.6	840	18.7	43,673	18.7
Graphic designers	16.80	8.2	671	8.2	34,881	8.2
News analysts, reporters and correspondents	31.11	11.3	1,193	13.5	62,032	13.5
Reporters and correspondents	28.57	11.5	1,090	13.7	56,689	13.7
Writers and editors	19.67	10.4	787	10.4	40,920	10.4
Editors	20.71	10.5	828	10.5	43,080	10.5
Healthcare practitioner and technical occupations	30.70	8.7	1,202	8.7	62,528	8.7
Pharmacists	55.03	2.4	2,226	3.6	115,730	3.6
Physicians and surgeons	115.20	18.0	4,769	18.6	247,986	18.6

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Registered nurses	\$28.81	5.4%	\$1,109	5.6%	\$57,690	5.6%
Therapists	30.94	7.9	1,233	7.9	64,121	7.9
Clinical laboratory technologists and technicians	21.35	14.9	853	14.9	44,367	14.9
Medical and clinical laboratory technologists	22.54	16.8	900	16.7	46,822	16.7
Medical and clinical laboratory technicians	18.24	13.8	730	13.8	37,939	13.8
Diagnostic related technologists and technicians	26.25	8.7	1,021	8.5	53,071	8.5
Radiologic technologists and technicians ..	25.11	10.7	975	9.9	50,706	9.9
Health diagnosing and treating practitioner support technicians	13.44	8.8	532	8.7	27,685	8.7
Pharmacy technicians	12.68	7.6	505	7.4	26,259	7.4
Licensed practical and licensed vocational nurses	18.37	1.8	722	2.0	37,545	2.0
Medical records and health information technicians	15.98	4.8	624	4.6	32,457	4.6
Healthcare support occupations	13.05	3.8	499	4.2	25,971	4.2
Nursing, psychiatric, and home health aides	11.32	2.9	439	2.9	22,809	2.9
Home health aides	11.41	4.6	448	4.6	23,298	4.6
Nursing aides, orderlies, and attendants	11.27	4.2	434	4.4	22,589	4.4
Miscellaneous healthcare support occupations	15.11	6.2	570	7.5	29,661	7.5
Dental assistants	15.96	10.6	584	13.6	30,349	13.6
Medical assistants	13.52	10.1	532	11.2	27,688	11.2
Pharmacy aides	13.05	15.7	514	14.2	26,710	14.2
Protective service occupations	11.41	4.9	457	4.9	23,740	4.9
Security guards and gaming surveillance officers	11.09	5.4	444	5.4	23,070	5.4
Security guards	11.05	5.5	442	5.5	22,985	5.5
Food preparation and serving related occupations	9.35	4.8	359	5.9	18,572	5.9
First-line supervisors/managers, food preparation and serving workers	13.73	6.7	570	8.4	29,629	8.4
First-line supervisors/managers of food preparation and serving workers	13.15	8.0	540	9.4	28,103	9.4
Cooks	10.59	2.9	410	3.1	21,263	3.1
Cooks, institution and cafeteria	10.81	5.8	417	8.0	21,159	8.0

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Food preparation and serving related occupations –Continued						
Cooks, restaurant	\$10.76	2.8%	\$411	3.0%	\$21,375	3.0%
Food preparation workers	8.92	5.1	340	3.8	17,452	3.8
Food service, tipped	5.19	10.1	187	13.7	9,712	13.7
Bartenders	6.67	19.0	242	25.3	12,591	25.3
Waiters and waitresses	4.34	7.3	155	9.0	8,074	9.0
Fast food and counter workers	8.92	6.1	342	6.9	17,359	6.9
Combined food preparation and serving workers, including fast food	8.94	6.2	342	7.0	17,371	7.0
Dishwashers	8.83	2.7	348	3.0	18,108	3.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	12.13	4.4	481	4.4	24,624	4.4
First-line supervisors/managers of housekeeping and janitorial workers ...	14.35	8.1	574	8.1	28,923	8.1
Building cleaning workers	14.37	9.4	575	9.4	29,885	9.4
Janitors and cleaners, except maids and housekeeping cleaners	11.83	6.1	465	6.2	24,188	6.2
Maids and housekeeping cleaners	12.73	8.3	504	8.4	26,218	8.4
Grounds maintenance workers	10.11	5.0	392	5.3	20,392	5.3
Landscaping and groundskeeping workers	12.08	6.4	499	7.2	23,620	7.2
Personal care and service occupations	11.85	6.7	494	8.6	22,733	8.6
Gaming services workers	12.19	5.5	468	5.9	24,309	5.9
Gaming dealers	7.43	8.1	295	8.4	15,342	8.4
Barbers and cosmetologists	6.34	3.3	251	4.2	13,071	4.2
Hairdressers, hairstylists, and cosmetologists	12.11	9.6	447	6.1	23,258	6.1
Child care workers	12.11	9.6	447	6.1	23,258	6.1
Personal and home care aides	10.77	8.2	431	8.2	22,402	8.2
Recreation and fitness workers	10.03	7.6	384	10.0	19,987	10.0
Recreation workers	14.39	10.3	574	10.3	29,841	10.3
Recreation workers	14.39	10.3	574	10.3	29,841	10.3
Sales and related occupations						
First-line supervisors/managers, sales workers	19.42	7.2	778	7.3	40,409	7.3
First-line supervisors/managers of retail sales workers	19.38	7.2	788	6.8	40,987	6.8
First-line supervisors/managers of non-retail sales workers	17.39	4.3	708	4.0	36,837	4.0
First-line supervisors/managers of non-retail sales workers	28.36	23.5	1,147	23.8	59,620	23.8

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Sales and related occupations –Continued						
Retail sales workers	\$13.12	6.3%	\$519	6.9%	\$26,967	6.9%
Cashiers, all workers	10.02	2.3	393	3.0	20,381	3.0
Cashiers	10.08	2.4	396	3.1	20,503	3.1
Counter and rental clerks and parts salespersons	16.11	6.5	643	6.7	33,420	6.7
Counter and rental clerks	12.79	11.7	506	12.3	26,336	12.3
Parts salespersons	17.21	5.6	688	5.6	35,800	5.6
Retail salespersons	14.46	11.3	574	12.6	29,873	12.6
Insurance sales agents	29.77	21.2	1,180	21.3	61,370	21.3
Securities, commodities, and financial services sales agents	–	–	3,094	28.4	160,914	28.4
Sales representatives, wholesale and manufacturing	28.17	9.5	1,171	9.5	60,909	9.5
Sales representatives, wholesale and manufacturing, technical and scientific products	32.79	23.9	1,328	24.2	69,045	24.2
Sales representatives, wholesale and manufacturing, except technical and scientific products	26.64	13.0	1,118	13.4	58,124	13.4
Telemarketers	10.13	12.8	401	12.3	20,850	12.3
Miscellaneous sales and related workers	15.14	14.6	603	14.4	31,336	14.4
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.56	1.2	618	1.2	32,081	1.2
Switchboard operators, including answering service	22.19	4.6	892	4.9	46,374	4.9
Financial clerks	11.44	7.6	458	7.6	23,799	7.6
Bill and account collectors	14.10	2.4	558	2.3	29,014	2.3
Billing and posting clerks and machine operators	13.93	5.5	557	5.5	28,976	5.5
Bookkeeping, accounting, and auditing clerks	14.22	5.4	566	5.5	29,455	5.5
Payroll and timekeeping clerks	14.41	4.3	568	4.2	29,537	4.2
Procurement clerks	17.51	4.1	700	4.1	36,419	4.1
Tellers	17.30	11.5	692	11.5	35,989	11.5
Brokerage clerks	11.38	2.8	447	2.8	23,233	2.8
Credit authorizers, checkers, and clerks	16.22	4.0	649	4.0	33,727	4.0
Customer service representatives	13.74	7.9	549	7.9	28,571	7.9
Interviewers, except eligibility and loan	15.02	5.5	598	5.2	30,935	5.2
Loan interviewers and clerks	12.80	3.9	512	3.8	26,603	3.8
New accounts clerks	15.26	3.0	606	3.0	31,522	3.0
New accounts clerks	12.96	7.7	515	8.2	26,763	8.2

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Order clerks	\$15.29	4.7%	\$610	4.8%	\$31,732	4.8%
Human resources assistants, except payroll and timekeeping	15.67	7.8	627	7.8	32,585	7.8
Receptionists and information clerks	12.83	4.6	505	4.7	26,277	4.7
Dispatchers	16.58	6.4	668	6.5	34,711	6.5
Dispatchers, except police, fire, and ambulance	16.58	6.4	668	6.5	34,711	6.5
Production, planning, and expediting clerks	21.26	6.4	850	6.4	44,214	6.4
Shipping, receiving, and traffic clerks	12.95	4.5	513	4.1	26,690	4.1
Stock clerks and order fillers	14.18	5.0	562	5.1	29,215	5.1
Secretaries and administrative assistants	17.86	2.0	708	2.0	36,773	2.0
Executive secretaries and administrative assistants	19.07	5.3	761	5.1	39,547	5.1
Legal secretaries	17.56	9.8	705	10.1	36,659	10.1
Medical secretaries	15.67	2.0	611	3.2	31,748	3.2
Secretaries, except legal, medical, and executive	17.19	3.9	676	4.2	34,957	4.2
Data entry and information processing workers	13.27	6.2	528	5.8	27,432	5.8
Data entry keyers	13.55	3.4	540	3.5	28,090	3.5
Word processors and typists	12.67	21.2	500	20.3	26,008	20.3
Insurance claims and policy processing clerks	16.77	5.5	660	5.1	34,308	5.1
Mail clerks and mail machine operators, except postal service	13.67	11.2	543	11.4	28,248	11.4
Office clerks, general	14.59	2.3	579	2.2	30,045	2.2
Construction and extraction occupations	21.80	4.8	865	4.8	43,384	4.8
First-line supervisors/managers of construction trades and extraction workers	26.40	10.9	1,046	10.3	53,807	10.3
Carpenters	22.47	9.3	899	9.3	46,738	9.3
Cement masons, concrete finishers, and terrazzo workers	20.79	12.3	831	12.3	40,806	12.3
Cement masons and concrete finishers	20.79	12.3	831	12.3	40,806	12.3
Construction laborers	21.30	11.5	852	11.5	41,294	11.5
Construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Operating engineers and other construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Electricians	19.08	13.3	763	13.3	39,677	13.3
Pipelayers, plumbers, pipefitters, and steamfitters	26.28	13.9	988	16.4	51,355	16.4

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Construction and extraction occupations						
–Continued						
Plumbers, pipefitters, and steamfitters	\$28.64	16.0%	\$1,137	16.0%	\$59,144	16.0%
Sheet metal workers	27.76	7.9	1,088	8.5	56,572	8.5
Helpers, construction trades	15.95	7.1	638	7.1	30,368	7.1
Installation, maintenance, and repair occupations						
.....	20.65	3.5	830	3.6	43,145	3.6
First-line supervisors/managers of mechanics, installers, and repairers	27.35	5.8	1,148	8.1	59,707	8.1
Radio and telecommunications equipment installers and repairers	26.38	8.5	1,055	8.5	54,874	8.5
Telecommunications equipment installers and repairers, except line installers	26.38	8.5	1,055	8.5	54,874	8.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	21.48	20.5	859	20.5	44,674	20.5
Automotive technicians and repairers	19.39	4.0	779	3.9	40,492	3.9
Automotive body and related repairers	20.83	2.5	833	2.5	43,322	2.5
Automotive service technicians and mechanics	19.39	4.5	779	4.5	40,533	4.5
Bus and truck mechanics and diesel engine specialists	19.49	8.0	783	8.1	40,720	8.1
Heavy vehicle and mobile equipment service technicians and mechanics	20.63	6.1	825	6.1	42,905	6.1
Mobile heavy equipment mechanics, except engines	21.02	8.4	841	8.4	43,729	8.4
Heating, air conditioning, and refrigeration mechanics and installers	22.12	17.7	885	17.7	46,002	17.7
Industrial machinery installation, repair, and maintenance workers	20.77	4.1	831	4.1	43,189	4.1
Industrial machinery mechanics	22.40	3.0	895	3.0	46,562	3.0
Maintenance and repair workers, general ..	19.70	8.8	788	8.8	40,959	8.8
Maintenance workers, machinery	16.51	8.7	660	8.7	34,337	8.7
Line installers and repairers	21.70	18.9	868	18.9	45,126	18.9
Electrical power-line installers and repairers	30.82	4.6	1,233	4.6	64,108	4.6
Miscellaneous installation, maintenance, and repair workers	16.91	9.6	676	9.6	35,166	9.6
Helpers--installation, maintenance, and repair workers	16.94	14.4	678	14.4	35,233	14.4
Production occupations	16.37	2.3	653	2.3	33,943	2.3

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
First-line supervisors/managers of production and operating workers	\$24.20	7.6%	\$974	7.6%	\$50,660	7.6%
Electrical, electronics, and electromechanical assemblers	16.06	9.1	642	9.1	33,395	9.1
Electrical and electronic equipment assemblers	16.57	9.9	663	9.9	34,475	9.9
Miscellaneous assemblers and fabricators	14.68	8.3	586	8.4	30,465	8.4
Bakers	14.48	14.9	573	15.2	29,793	15.2
Butchers and meat cutters	18.54	5.6	715	7.0	37,187	7.0
Miscellaneous food processing workers	15.24	9.4	610	9.4	31,704	9.4
Food batchmakers	15.90	8.3	636	8.3	33,078	8.3
Computer control programmers and operators	19.20	11.5	767	11.4	39,880	11.4
Computer-controlled machine tool operators, metal and plastic	18.70	12.3	747	12.3	38,833	12.3
Forming machine setters, operators, and tenders, metal and plastic	15.48	10.6	619	10.6	32,194	10.6
Extruding and drawing machine setters, operators, and tenders, metal and plastic	14.29	10.6	572	10.6	29,722	10.6
Machine tool cutting setters, operators, and tenders, metal and plastic	16.24	4.5	646	4.4	33,595	4.4
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.98	7.2	593	7.0	30,846	7.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.75	8.3	670	8.3	34,832	8.3
Machinists	24.07	9.6	963	9.6	50,072	9.6
Molders and molding machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.95	4.7	557	4.7	28,965	4.7
Multiple machine tool setters, operators, and tenders, metal and plastic	19.86	11.2	795	11.2	41,318	11.2
Tool and die makers	25.27	6.1	1,011	6.1	52,567	6.1
Welding, soldering, and brazing workers	17.95	3.5	718	3.5	37,332	3.5
Welders, cutters, solderers, and brazers	17.67	4.8	707	4.8	36,744	4.8
Welding, soldering, and brazing machine setters, operators, and tenders	18.63	5.1	745	5.1	38,756	5.1
Miscellaneous metalworkers and plastic workers	15.79	5.0	632	5.0	32,851	5.0

See footnotes at end of table.

RSE Table 12

**Full-time¹ private industry workers: Relative standard errors
of mean hourly, weekly, and annual earnings — Continued**

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Printers	\$18.05	7.3%	\$709	7.0%	\$36,859	7.0%
Printing machine operators	18.16	8.3	712	7.9	37,000	7.9
Laundry and dry-cleaning workers	11.19	8.7	430	12.1	22,380	12.1
Sewing machine operators	10.89	3.5	436	3.5	22,649	3.5
Woodworking machine setters, operators, and tenders	15.09	2.7	604	2.7	31,395	2.7
Woodworking machine setters, operators, and tenders, except sawing	14.83	2.4	593	2.4	30,845	2.4
Chemical processing machine setters, operators, and tenders	18.59	7.9	741	7.8	38,536	7.8
Crushing, grinding, polishing, mixing, and blending workers	15.99	8.4	633	8.0	32,911	8.0
Cutting workers	14.67	7.7	582	8.2	30,276	8.2
Cutting and slicing machine setters, operators, and tenders	14.47	8.9	574	9.5	29,840	9.5
Inspectors, testers, sorters, samplers, and weighers	17.38	3.9	691	3.9	35,907	3.9
Medical, dental, and ophthalmic laboratory technicians	15.50	14.9	614	15.4	31,916	15.4
Packaging and filling machine operators and tenders	15.19	18.3	607	18.3	31,589	18.3
Painting workers	18.58	6.1	743	6.1	38,655	6.1
Coating, painting, and spraying machine setters, operators, and tenders	17.99	6.4	720	6.4	37,422	6.4
Miscellaneous production workers	14.05	5.4	562	5.4	29,209	5.4
Helpers--production workers	12.53	9.1	501	9.1	26,066	9.1
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	17.33	5.4	701	6.0	36,232	6.0
Driver/sales workers and truck drivers	19.72	9.8	795	10.0	41,344	10.0
Driver/sales workers	17.48	3.3	749	3.9	38,862	3.9
Truck drivers, heavy and tractor-trailer	14.07	7.2	590	8.9	30,674	8.9
Truck drivers, light or delivery services	18.06	3.4	793	4.4	41,125	4.4
Truck drivers, light or delivery services	16.81	11.6	670	11.6	34,866	11.6
Dredge, excavating, and loading machine operators	23.16	15.7	856	21.1	40,772	21.1
Excavating and loading machine and dragline operators	19.87	11.1	695	9.9	31,426	9.9
Industrial truck and tractor operators	15.01	4.0	600	4.0	31,198	4.0
Laborers and material movers, hand	12.14	7.6	477	8.6	24,786	8.6
Cleaners of vehicles and equipment	13.00	11.4	520	11.4	27,041	11.4

See footnotes at end of table.

RSE Table 12

Full-time¹ private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand	\$11.81	10.6%	\$461	11.9%	\$23,932	11.9%
Machine feeders and offbearers	15.48	3.9	589	7.3	30,616	7.3
Packers and packagers, hand	12.02	8.5	480	8.4	24,942	8.4

¹ 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.

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

³ 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, weighted by hours.

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

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$24.75	5.8%	\$979	6.0%	\$45,511	6.0%
Management occupations	40.24	9.0	1,614	9.0	81,373	9.0
General and operations managers	32.46	7.8	1,298	7.8	66,569	7.8
Education administrators	38.71	12.6	1,532	12.2	74,419	12.2
Education administrators, elementary and secondary school	46.56	6.2	1,830	5.6	88,351	5.6
Business and financial operations occupations	27.85	8.7	1,112	8.6	57,707	8.6
Claims adjusters, appraisers, examiners, and investigators	25.41	7.6	1,016	7.6	52,851	7.6
Claims adjusters, examiners, and investigators	25.41	7.6	1,016	7.6	52,851	7.6
Compliance officers, except agriculture, construction, health and safety, and transportation	30.89	26.5	1,236	26.5	64,262	26.5
Accountants and auditors	23.76	12.2	951	12.2	49,427	12.2
Computer and mathematical science occupations	26.49	9.2	1,068	8.4	54,870	8.4
Computer support specialists	23.36	3.6	934	3.6	48,580	3.6
Computer systems analysts	34.24	6.7	1,370	6.7	70,660	6.7
Network and computer systems administrators	23.11	14.5	911	14.8	43,135	14.8
Architecture and engineering occupations	28.27	10.4	1,105	7.5	57,460	7.5
Engineers	35.79	8.9	1,459	6.9	75,869	6.9
Engineering technicians, except drafters	23.13	14.3	925	14.3	48,120	14.3
Civil engineering technicians	21.24	8.1	850	8.1	44,176	8.1
Life, physical, and social science occupations	24.15	13.2	965	13.2	44,098	13.2
Psychologists	31.56	11.8	1,263	11.8	50,975	11.8
Clinical, counseling, and school psychologists	31.56	11.8	1,263	11.8	50,975	11.8
Community and social services occupations	22.11	4.8	882	4.8	42,768	4.8
Counselors	24.85	5.2	990	5.1	46,651	5.1
Educational, vocational, and school counselors	30.91	12.6	1,226	12.3	52,342	12.3
Rehabilitation counselors	22.07	9.4	883	9.4	45,903	9.4
Social workers	22.54	11.2	896	10.8	41,590	10.8
Child, family, and school social workers ..	24.65	11.9	977	11.4	42,511	11.4
Miscellaneous community and social service specialists	19.70	7.0	788	7.0	40,642	7.0

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Probation officers and correctional treatment specialists	\$20.80	8.5%	\$832	8.5%	\$43,257	8.5%
Social and human service assistants	17.45	8.8	698	8.8	36,292	8.8
Legal occupations	37.60	19.4	1,482	20.4	77,058	20.4
Lawyers	31.95	11.2	1,241	13.2	64,547	13.2
Judges, magistrates, and other judicial workers	56.45	10.5	2,258	10.5	117,417	10.5
Education, training, and library occupations	33.48	11.2	1,281	11.2	49,141	11.2
Postsecondary teachers	61.49	22.0	2,445	22.4	98,097	22.4
Primary, secondary, and special education school teachers	33.58	2.2	1,291	1.8	48,325	1.8
Preschool and kindergarten teachers	34.48	4.3	1,327	4.5	48,198	4.5
Kindergarten teachers, except special education	35.41	2.8	1,360	3.3	48,732	3.3
Elementary and middle school teachers	33.20	2.4	1,274	2.2	47,616	2.2
Elementary school teachers, except special education	32.73	2.8	1,262	2.5	47,174	2.5
Middle school teachers, except special and vocational education	34.88	2.7	1,318	3.3	49,148	3.3
Secondary school teachers	33.63	2.2	1,302	1.5	48,994	1.5
Secondary school teachers, except special and vocational education	33.95	2.0	1,314	1.5	49,373	1.5
Vocational education teachers, secondary school	27.58	5.2	1,084	4.6	41,503	4.6
Special education teachers	35.94	4.2	1,355	3.3	51,444	3.3
Special education teachers, preschool, kindergarten, and elementary school	33.59	9.2	1,261	7.3	46,817	7.3
Special education teachers, middle school	40.13	1.3	1,512	.9	57,455	.9
Other teachers and instructors	25.43	4.7	985	4.5	38,583	4.5
Librarians	26.99	15.1	1,045	14.9	46,636	14.9
Instructional coordinators	30.77	17.3	1,231	17.3	58,796	17.3
Teacher assistants	12.04	2.7	422	4.3	15,737	4.3
Arts, design, entertainment, sports, and media occupations	22.48	3.7	899	3.7	46,756	3.7
Healthcare practitioner and technical occupations	27.44	4.4	1,088	4.4	53,277	4.4
Registered nurses	28.32	3.6	1,107	3.3	54,404	3.3

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Therapists	\$37.38	5.7%	\$1,437	5.0%	\$53,671	5.0%
Speech-language pathologists	36.37	5.0	1,390	4.0	49,792	4.0
Diagnostic related technologists and technicians	25.58	6.5	1,022	6.4	53,124	6.4
Radiologic technologists and technicians ..	25.58	6.5	1,022	6.4	53,124	6.4
Emergency medical technicians and paramedics	16.41	13.3	682	14.3	35,473	14.3
Health diagnosing and treating practitioner support technicians	17.16	4.6	671	5.2	34,906	5.2
Licensed practical and licensed vocational nurses	18.06	2.5	722	2.5	37,564	2.5
Healthcare support occupations	13.34	4.0	528	4.0	27,367	4.0
Nursing, psychiatric, and home health aides	11.79	5.6	463	5.3	24,097	5.3
Nursing aides, orderlies, and attendants	11.86	7.2	464	6.9	24,144	6.9
Miscellaneous healthcare support occupations	13.98	5.4	558	5.4	28,749	5.4
Protective service occupations	21.46	4.0	896	3.9	46,376	3.9
First-line supervisors/managers, law enforcement workers	39.68	3.7	1,587	3.7	82,527	3.7
First-line supervisors/managers of police and detectives	40.49	2.5	1,619	2.5	84,209	2.5
Fire fighters	19.02	7.2	970	8.0	50,463	8.0
Bailiffs, correctional officers, and jailers	16.99	2.8	680	2.8	35,347	2.8
Correctional officers and jailers	16.98	2.8	680	2.8	35,340	2.8
Police officers	25.22	3.3	1,009	3.2	52,484	3.2
Police and sheriff's patrol officers	25.22	3.3	1,009	3.2	52,484	3.2
Security guards and gaming surveillance officers	17.04	10.4	681	10.4	33,878	10.4
Security guards	17.04	10.4	681	10.4	33,878	10.4
Food preparation and serving related occupations	12.16	9.1	451	8.7	19,257	8.7
First-line supervisors/managers, food preparation and serving workers	17.68	14.6	674	17.7	29,441	17.7
First-line supervisors/managers of food preparation and serving workers	20.60	15.8	824	15.8	39,024	15.8
Cooks	10.82	5.5	392	2.4	15,261	2.4
Cooks, institution and cafeteria	10.82	5.5	392	2.4	15,261	2.4

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations	\$14.33	4.3%	\$571	4.5%	\$28,505	4.5%
Building cleaning workers	13.72	4.8	547	5.0	28,187	5.0
Janitors and cleaners, except maids and housekeeping cleaners	13.93	4.2	555	4.4	28,612	4.4
Grounds maintenance workers	17.99	9.2	719	9.2	29,454	9.2
Landscaping and groundskeeping workers	18.62	8.5	745	8.5	30,869	8.5
Personal care and service occupations	17.16	16.1	684	18.2	30,856	18.2
Sales and related occupations	19.67	24.4	780	25.0	34,800	25.0
Retail sales workers	15.89	17.3	628	17.9	28,258	17.9
Office and administrative support occupations	16.74	4.6	666	4.7	33,686	4.7
First-line supervisors/managers of office and administrative support workers	19.01	7.4	760	7.4	39,542	7.4
Financial clerks	17.33	7.3	692	7.4	35,821	7.4
Bookkeeping, accounting, and auditing clerks	17.87	6.4	714	6.5	36,905	6.5
Court, municipal, and license clerks	14.51	6.1	580	6.1	30,156	6.1
Eligibility interviewers, government programs	18.80	11.6	752	11.6	39,096	11.6
Dispatchers	16.08	9.0	643	9.0	33,454	9.0
Police, fire, and ambulance dispatchers	16.07	9.4	643	9.4	33,418	9.4
Secretaries and administrative assistants	16.96	3.7	673	4.0	33,137	4.0
Executive secretaries and administrative assistants	18.11	3.1	724	3.1	37,469	3.1
Secretaries, except legal, medical, and executive	16.03	6.6	633	7.1	30,198	7.1
Office clerks, general	16.57	6.1	661	6.3	33,935	6.3
Construction and extraction occupations	17.03	7.8	681	7.8	35,327	7.8
First-line supervisors/managers of construction trades and extraction workers	19.71	11.7	788	11.7	40,995	11.7
Construction laborers	14.90	12.5	596	12.5	30,997	12.5
Construction equipment operators	15.07	7.8	603	7.8	31,349	7.8
Operating engineers and other construction equipment operators	15.28	6.0	611	6.0	31,784	6.0
Highway maintenance workers	16.19	4.2	648	4.2	33,458	4.2
Installation, maintenance, and repair occupations	20.74	8.5	830	8.5	43,147	8.5

See footnotes at end of table.

RSE Table 13 Full-time¹ State and local government workers: Relative standard errors of mean hourly, weekly, and annual earnings — Continued

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Bus and truck mechanics and diesel engine specialists	\$18.55	8.4%	\$742	8.4%	\$38,584	8.4%
Industrial machinery installation, repair, and maintenance workers	17.15	4.1	686	4.1	35,668	4.1
Maintenance and repair workers, general ..	16.79	3.8	672	3.8	34,922	3.8
Line installers and repairers	24.46	17.1	978	17.1	50,868	17.1
Electrical power-line installers and repairers	24.46	17.1	978	17.1	50,868	17.1
Production occupations	22.31	13.8	893	13.8	46,412	13.8
Power plant operators, distributors, and dispatchers	25.65	12.7	1,026	12.7	53,362	12.7
Power plant operators	25.82	13.5	1,033	13.5	53,698	13.5
Water and liquid waste treatment plant and system operators	19.82	11.2	793	11.2	41,232	11.2
Transportation and material moving occupations	19.24	10.7	723	14.9	34,616	14.9

¹ 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.

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

³ 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, weighted by hours.

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

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$18.74	2.9%	\$743	2.9%	\$38,311	2.9%
Management occupations	33.26	4.8	1,384	5.5	71,947	5.5
General and operations managers	35.60	8.8	1,610	11.2	83,696	11.2
Marketing and sales managers	47.44	8.1	1,981	9.7	103,000	9.7
Sales managers	45.06	5.8	1,900	9.3	98,808	9.3
Financial managers	33.86	7.9	1,365	8.9	70,984	8.9
Industrial production managers	32.06	14.6	1,282	14.6	66,687	14.6
Construction managers	27.51	10.4	1,124	13.2	58,466	13.2
Business and financial operations occupations	27.91	7.1	1,129	7.6	57,379	7.6
Buyers and purchasing agents	23.94	18.4	946	18.4	49,206	18.4
Cost estimators	29.13	16.2	1,227	22.2	63,816	22.2
Human resources, training, and labor relations specialists	28.28	15.1	1,213	17.8	63,054	17.8
Accountants and auditors	27.37	10.9	1,119	11.8	58,187	11.8
Financial analysts and advisors	32.51	29.2	1,292	29.7	67,185	29.7
Loan counselors and officers	31.47	15.7	1,255	15.8	65,267	15.8
Loan officers	31.87	16.4	1,271	16.5	66,097	16.5
Computer and mathematical science occupations	33.55	8.9	1,362	10.0	70,823	10.0
Computer support specialists	27.12	8.4	1,082	8.3	56,246	8.3
Network and computer systems administrators	31.69	8.8	1,332	8.0	69,242	8.0
Architecture and engineering occupations	24.45	8.7	987	8.3	50,945	8.3
Engineers	29.38	15.7	1,189	13.8	61,841	13.8
Civil engineers	25.17	22.3	1,028	17.4	53,440	17.4
Drafters	19.69	8.2	768	6.6	39,913	6.6
Engineering technicians, except drafters	23.16	9.3	926	9.3	48,171	9.3
Life, physical, and social science occupations	25.71	16.0	1,049	17.4	54,563	17.4
Community and social services occupations	17.13	6.0	676	7.5	35,135	7.5
Counselors	18.96	16.3	727	20.1	37,821	20.1
Miscellaneous community and social service specialists	15.69	8.9	628	8.9	32,635	8.9
Legal occupations	31.71	10.0	1,244	9.0	64,665	9.0
Lawyers	48.04	14.2	1,905	14.3	99,036	14.3
Paralegals and legal assistants	19.95	8.1	773	6.6	40,185	6.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations	\$19.33	14.2%	\$760	14.3%	\$33,665	14.3%
Primary, secondary, and special education school teachers	24.16	13.5	966	13.5	38,737	13.5
Arts, design, entertainment, sports, and media occupations	18.81	9.7	710	7.9	36,904	7.9
Designers	14.80	6.6	585	6.6	30,400	6.6
Graphic designers	14.76	10.9	589	11.0	30,611	11.0
Writers and editors	19.30	15.5	772	15.5	40,142	15.5
Healthcare practitioner and technical occupations	32.07	16.9	1,258	17.0	65,421	17.0
Registered nurses	25.49	6.7	985	6.7	51,233	6.7
Licensed practical and licensed vocational nurses	16.60	3.1	644	3.3	33,469	3.3
Healthcare support occupations	13.43	6.5	504	7.2	26,229	7.2
Nursing, psychiatric, and home health aides	10.25	4.6	392	4.6	20,403	4.6
Home health aides	10.30	6.2	401	6.0	20,855	6.0
Nursing aides, orderlies, and attendants	10.23	6.1	388	5.3	20,171	5.3
Miscellaneous healthcare support occupations	15.57	7.6	580	9.3	30,140	9.3
Dental assistants	15.96	10.6	584	13.6	30,349	13.6
Medical assistants	14.96	4.7	598	4.7	31,108	4.7
Protective service occupations	9.09	9.7	364	9.7	18,915	9.7
Food preparation and serving related occupations	9.16	6.5	349	8.1	18,123	8.1
First-line supervisors/managers, food preparation and serving workers	13.08	8.6	544	10.6	28,277	10.6
First-line supervisors/managers of food preparation and serving workers	12.92	10.1	533	11.8	27,706	11.8
Cooks	10.04	3.3	386	3.4	20,073	3.4
Cooks, restaurant	10.41	2.5	393	2.5	20,445	2.5
Food preparation workers	8.97	3.2	335	3.9	17,421	3.9
Food service, tipped	5.05	12.9	179	17.3	9,283	17.3
Bartenders	7.25	20.4	261	29.8	13,554	29.8
Waiters and waitresses	4.14	8.9	146	11.1	7,587	11.1
Fast food and counter workers	8.95	6.7	343	7.6	17,698	7.6
Combined food preparation and serving workers, including fast food	8.95	6.7	343	7.6	17,698	7.6

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Building and grounds cleaning and maintenance occupations	\$11.02	5.0%	\$434	5.4%	\$21,722	5.4%
Building cleaning workers	10.44	9.7	401	10.1	20,842	10.1
Janitors and cleaners, except maids and housekeeping cleaners	11.55	11.8	452	12.6	23,490	12.6
Maids and housekeeping cleaners	9.64	7.2	365	6.6	18,983	6.6
Grounds maintenance workers	11.81	7.9	491	8.8	22,815	8.8
Landscaping and groundskeeping workers	11.40	7.2	482	10.5	21,404	10.5
Personal care and service occupations	10.91	3.6	415	3.3	21,564	3.3
Sales and related occupations	20.25	9.7	814	9.6	42,303	9.6
First-line supervisors/managers, sales workers	19.84	12.3	819	11.6	42,595	11.6
First-line supervisors/managers of retail sales workers	16.84	7.0	700	6.3	36,376	6.3
First-line supervisors/managers of non-retail sales workers	27.78	28.4	1,128	28.7	58,637	28.7
Retail sales workers	13.71	7.8	544	8.4	28,263	8.4
Cashiers, all workers	9.73	2.6	379	3.5	19,688	3.5
Cashiers	9.73	2.6	379	3.5	19,688	3.5
Counter and rental clerks and parts salespersons	16.00	7.3	638	7.4	33,186	7.4
Counter and rental clerks	12.40	10.6	491	10.9	25,518	10.9
Parts salespersons	17.15	6.0	686	6.0	35,674	6.0
Retail salespersons	15.52	14.7	622	16.2	32,352	16.2
Securities, commodities, and financial services sales agents	98.10	28.1	4,041	24.5	210,157	24.5
Sales representatives, wholesale and manufacturing	25.37	11.7	1,051	11.5	54,637	11.5
Sales representatives, wholesale and manufacturing, except technical and scientific products	24.60	14.4	1,024	14.0	53,244	14.0
Office and administrative support occupations	15.21	1.8	602	1.8	31,234	1.8
First-line supervisors/managers of office and administrative support workers	19.99	5.8	794	5.9	41,276	5.9
Financial clerks	13.61	3.6	538	3.6	27,951	3.6
Billing and posting clerks and machine operators	11.67	4.8	462	5.1	24,004	5.1
Bookkeeping, accounting, and auditing clerks	14.15	5.4	558	5.5	29,037	5.5

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Tellers	\$11.53	3.5%	\$451	3.4%	\$23,456	3.4%
Customer service representatives	16.67	5.8	662	5.5	33,842	5.5
Loan interviewers and clerks	15.08	5.1	597	5.1	31,024	5.1
New accounts clerks	12.99	8.3	516	8.8	26,815	8.8
Order clerks	15.31	5.0	610	5.1	31,740	5.1
Receptionists and information clerks	12.56	4.4	492	4.7	25,563	4.7
Dispatchers	15.95	6.0	642	6.2	33,401	6.2
Dispatchers, except police, fire, and ambulance	15.95	6.0	642	6.2	33,401	6.2
Production, planning, and expediting clerks	20.14	8.2	806	8.2	41,898	8.2
Shipping, receiving, and traffic clerks	13.86	4.8	543	4.9	28,262	4.9
Stock clerks and order fillers	13.94	8.4	558	8.4	29,000	8.4
Secretaries and administrative assistants	16.74	4.3	654	4.5	33,904	4.5
Executive secretaries and administrative assistants	19.09	7.6	756	7.4	39,321	7.4
Legal secretaries	15.68	5.9	623	5.3	32,372	5.3
Medical secretaries	14.73	2.1	548	3.8	28,479	3.8
Secretaries, except legal, medical, and executive	16.42	8.3	635	8.7	32,591	8.7
Insurance claims and policy processing clerks	16.74	8.9	666	9.3	34,609	9.3
Office clerks, general	14.17	2.1	562	2.1	29,084	2.1
Construction and extraction occupations	20.80	4.6	824	4.7	41,092	4.7
First-line supervisors/managers of construction trades and extraction workers	26.08	11.2	1,033	10.7	53,102	10.7
Carpenters	21.05	10.3	842	10.3	43,790	10.3
Cement masons, concrete finishers, and terrazzo workers	20.26	12.3	811	12.3	39,619	12.3
Cement masons and concrete finishers	20.26	12.3	811	12.3	39,619	12.3
Construction laborers	22.48	12.4	899	12.4	42,633	12.4
Construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Operating engineers and other construction equipment operators	29.06	6.7	1,163	6.7	58,036	6.7
Electricians	17.20	5.9	688	5.9	35,776	5.9
Pipelayers, plumbers, pipefitters, and steamfitters	21.34	10.2	784	15.0	40,745	15.0
Plumbers, pipefitters, and steamfitters	22.21	11.1	878	10.6	45,655	10.6
Helpers, construction trades	15.53	7.1	621	7.1	29,274	7.1

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Installation, maintenance, and repair occupations	\$20.00	3.6%	\$805	3.7%	\$41,838	3.7%
First-line supervisors/managers of mechanics, installers, and repairers	25.18	7.7	1,069	10.4	55,581	10.4
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	20.21	24.9	808	24.9	42,030	24.9
Automotive technicians and repairers	19.41	4.4	779	4.3	40,531	4.3
Automotive body and related repairers	21.18	2.0	847	2.0	44,044	2.0
Automotive service technicians and mechanics	19.34	5.3	778	5.3	40,465	5.3
Bus and truck mechanics and diesel engine specialists	19.85	9.2	794	9.2	41,278	9.2
Heavy vehicle and mobile equipment service technicians and mechanics	20.43	6.4	817	6.4	42,493	6.4
Mobile heavy equipment mechanics, except engines	20.94	8.8	837	8.8	43,549	8.8
Heating, air conditioning, and refrigeration mechanics and installers	21.28	21.1	851	21.1	44,268	21.1
Industrial machinery installation, repair, and maintenance workers	18.00	6.7	720	6.7	37,432	6.7
Industrial machinery mechanics	19.35	7.5	774	7.5	40,249	7.5
Maintenance and repair workers, general ..	17.96	11.5	718	11.5	37,354	11.5
Miscellaneous installation, maintenance, and repair workers	17.16	10.3	687	10.3	35,699	10.3
Production occupations	15.67	5.5	623	5.4	32,417	5.4
First-line supervisors/managers of production and operating workers	22.11	14.8	889	14.9	46,224	14.9
Butchers and other meat, poultry, and fish processing workers	15.43	12.1	596	10.8	31,008	10.8
Forming machine setters, operators, and tenders, metal and plastic	13.41	17.1	536	17.1	27,895	17.1
Machine tool cutting setters, operators, and tenders, metal and plastic	16.63	8.7	658	8.6	34,202	8.6
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	14.44	13.5	565	12.9	29,396	12.9
Welding, soldering, and brazing workers	16.57	7.1	663	7.1	34,475	7.1
Welders, cutters, solderers, and brazers	15.69	7.8	628	7.8	32,636	7.8
Welding, soldering, and brazing machine setters, operators, and tenders	17.97	6.7	719	6.7	37,373	6.7

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Inspectors, testers, sorters, samplers, and weighers	\$17.37	9.6%	\$681	11.0%	\$35,413	11.0%
Miscellaneous production workers	14.45	8.4	578	8.4	30,058	8.4
Transportation and material moving occupations						
Driver/sales workers and truck drivers	15.92	8.3	635	9.1	32,674	9.1
Driver/sales workers	15.87	3.8	655	4.3	33,942	4.3
Truck drivers, heavy and tractor-trailer	14.02	7.5	589	9.2	30,609	9.2
Truck drivers, light or delivery services	16.99	4.8	708	5.5	36,615	5.5
Dredge, excavating, and loading machine operators	13.71	7.0	546	7.0	28,410	7.0
Industrial truck and tractor operators	22.50	16.3	826	22.6	39,120	22.6
Laborers and material movers, hand	13.87	3.6	554	3.7	28,805	3.7
Cleaners of vehicles and equipment	11.35	11.7	439	12.7	22,804	12.7
Laborers and freight, stock, and material movers, hand	11.33	9.3	453	9.3	23,572	9.3
	10.79	12.9	415	13.9	21,578	13.9

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

² 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, weighted by hours.

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

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁵ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$22.33	2.7%	\$891	2.6%	\$46,176	2.6%
Management occupations	46.29	5.2	1,857	5.5	96,552	5.5
General and operations managers	42.94	18.8	1,713	18.8	89,056	18.8
Marketing and sales managers	49.03	11.2	1,995	11.6	103,756	11.6
Marketing managers	44.61	12.9	1,781	12.9	92,627	12.9
Sales managers	56.58	12.9	2,380	13.3	123,750	13.3
Administrative services managers	32.86	21.0	1,314	21.0	68,343	21.0
Computer and information systems managers	50.80	5.6	2,047	5.7	106,430	5.7
Financial managers	43.36	5.3	1,728	5.3	89,856	5.3
Human resources managers	41.88	17.0	1,679	17.2	87,298	17.2
Industrial production managers	80.10	25.4	3,215	25.2	167,180	25.2
Transportation, storage, and distribution managers	46.83	17.2	1,873	17.2	97,398	17.2
Education administrators	37.96	11.1	1,516	11.2	78,835	11.2
Education administrators, postsecondary ..	37.96	11.1	1,516	11.2	78,835	11.2
Engineering managers	57.66	4.4	2,306	4.4	119,935	4.4
Medical and health services managers	43.86	12.8	1,754	12.8	91,220	12.8
Business and financial operations occupations	28.82	2.9	1,152	2.9	59,898	2.9
Buyers and purchasing agents	27.72	8.2	1,119	9.5	58,183	9.5
Purchasing agents, except wholesale, retail, and farm products	26.75	8.4	1,082	10.5	56,283	10.5
Claims adjusters, appraisers, examiners, and investigators	23.51	6.4	919	6.7	47,791	6.7
Claims adjusters, examiners, and investigators	23.51	6.4	919	6.7	47,791	6.7
Compliance officers, except agriculture, construction, health and safety, and transportation	26.00	7.4	1,037	7.3	53,936	7.3
Human resources, training, and labor relations specialists	25.96	7.3	1,036	7.0	53,827	7.0
Employment, recruitment, and placement specialists	24.89	12.2	1,009	14.7	52,380	14.7
Compensation, benefits, and job analysis specialists	26.07	9.2	1,039	9.2	54,010	9.2
Training and development specialists	26.52	11.6	1,047	10.4	54,443	10.4
Management analysts	37.63	8.8	1,504	8.8	78,211	8.8
Accountants and auditors	27.62	5.2	1,110	4.7	57,733	4.7
Financial analysts and advisors	27.86	7.8	1,114	7.8	57,950	7.8
Financial analysts	28.70	7.0	1,148	7.0	59,700	7.0

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Computer and mathematical science occupations	\$33.74	3.8%	\$1,345	3.5%	\$69,958	3.5%
Computer programmers	29.62	7.5	1,181	7.6	61,390	7.6
Computer software engineers	38.41	11.2	1,536	11.2	79,897	11.2
Computer software engineers, applications	38.48	10.2	1,539	10.2	80,034	10.2
Computer software engineers, systems software	38.35	13.4	1,534	13.4	79,763	13.4
Computer support specialists	22.71	9.2	914	9.3	47,529	9.3
Computer systems analysts	37.32	3.4	1,482	3.3	77,056	3.3
Network and computer systems administrators	33.13	5.2	1,305	4.2	67,873	4.2
Actuaries	36.34	9.5	1,452	9.2	75,498	9.2
Architecture and engineering occupations	34.24	2.9	1,375	2.9	71,514	2.9
Engineers	38.58	2.2	1,552	2.2	80,725	2.2
Civil engineers	30.39	15.4	1,216	15.4	63,209	15.4
Electrical and electronics engineers	39.68	4.5	1,600	4.7	83,177	4.7
Electrical engineers	38.44	3.8	1,563	4.7	81,267	4.7
Industrial engineers, including health and safety	31.58	7.1	1,302	6.6	67,692	6.6
Industrial engineers	31.66	7.4	1,307	7.0	67,942	7.0
Mechanical engineers	35.83	6.3	1,433	6.3	74,520	6.3
Drafters	22.63	4.7	905	4.7	47,081	4.7
Mechanical drafters	22.33	4.5	893	4.5	46,452	4.5
Engineering technicians, except drafters	25.63	4.2	1,025	4.2	53,317	4.2
Electrical and electronic engineering technicians	25.17	9.7	1,007	9.7	52,357	9.7
Mechanical engineering technicians	20.93	3.7	837	3.7	43,539	3.7
Life, physical, and social science occupations	31.95	10.5	1,278	10.5	66,472	10.5
Life scientists	29.65	17.4	1,186	17.4	61,664	17.4
Physical scientists	31.25	12.3	1,250	12.3	64,998	12.3
Chemists and materials scientists	31.83	18.5	1,273	18.5	66,205	18.5
Market and survey researchers	43.73	12.3	1,749	12.3	90,949	12.3
Market research analysts	43.73	12.3	1,749	12.3	90,949	12.3
Community and social services occupations	19.89	9.9	791	10.0	41,125	10.0
Counselors	18.30	10.0	719	11.4	37,377	11.4
Social workers	20.74	21.9	829	21.9	43,129	21.9
Miscellaneous community and social service specialists	15.62	9.3	625	9.3	32,481	9.3
Social and human service assistants	15.62	9.3	625	9.3	32,481	9.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Legal occupations	\$43.29	6.0%	\$1,826	5.0%	\$94,961	5.0%
Lawyers	64.51	5.6	2,628	5.9	136,651	5.9
Education, training, and library occupations	34.64	9.5	1,362	9.0	55,979	9.0
Postsecondary teachers	44.22	7.6	1,712	5.9	66,912	5.9
Physical sciences teachers, postsecondary	48.90	7.1	1,937	7.3	78,688	7.3
Social sciences teachers, postsecondary	44.68	7.8	1,578	6.5	60,753	6.5
Arts, communications, and humanities teachers, postsecondary	43.04	4.6	1,703	4.5	64,030	4.5
Miscellaneous postsecondary teachers	49.46	20.6	1,916	19.0	83,203	19.0
Arts, design, entertainment, sports, and media occupations	27.71	8.4	1,108	8.4	57,620	8.4
Designers	28.22	18.0	1,129	18.0	58,703	18.0
Graphic designers	20.23	4.5	809	4.5	42,071	4.5
News analysts, reporters and correspondents	35.03	6.2	1,401	6.2	72,854	6.2
Reporters and correspondents	32.31	7.4	1,292	7.4	67,201	7.4
Writers and editors	20.55	4.8	822	4.8	42,743	4.8
Editors	20.17	5.7	807	5.7	41,960	5.7
Healthcare practitioner and technical occupations	30.07	9.7	1,177	9.9	61,198	9.9
Pharmacists	53.55	2.3	2,220	3.2	115,452	3.2
Physicians and surgeons	100.50	21.9	4,197	23.9	218,228	23.9
Registered nurses	29.75	6.5	1,144	6.7	59,500	6.7
Therapists	30.94	7.9	1,233	7.9	64,121	7.9
Clinical laboratory technologists and technicians	19.39	7.3	775	7.3	40,290	7.3
Medical and clinical laboratory technologists	19.92	10.6	795	10.5	41,362	10.5
Medical and clinical laboratory technicians	18.24	13.8	730	13.8	37,939	13.8
Diagnostic related technologists and technicians	26.09	9.1	1,013	8.8	52,677	8.8
Radiologic technologists and technicians ..	25.11	10.7	975	9.9	50,706	9.9
Health diagnosing and treating practitioner support technicians	14.27	9.1	562	8.8	29,222	8.8
Pharmacy technicians	13.24	6.0	525	5.3	27,291	5.3
Licensed practical and licensed vocational nurses	19.33	1.9	765	1.8	39,794	1.8
Medical records and health information technicians	16.44	5.9	643	5.5	33,448	5.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare support occupations	\$12.57	4.4%	\$493	4.5%	\$25,633	4.5%
Nursing, psychiatric, and home health aides	12.02	3.4	470	3.6	24,432	3.6
Home health aides	12.32	5.5	487	5.7	25,308	5.7
Nursing aides, orderlies, and attendants	11.90	4.6	463	5.0	24,086	5.0
Miscellaneous healthcare support occupations	13.60	7.4	538	7.9	27,968	7.9
Medical assistants	12.31	15.1	479	16.7	24,911	16.7
Protective service occupations	12.63	3.8	505	3.8	26,267	3.8
Security guards and gaming surveillance officers	12.19	2.9	488	2.9	25,356	2.9
Security guards	12.16	2.9	486	2.9	25,291	2.9
Food preparation and serving related occupations	9.96	5.7	393	5.4	20,057	5.4
First-line supervisors/managers, food preparation and serving workers	16.53	8.1	683	11.8	35,492	11.8
First-line supervisors/managers of food preparation and serving workers	14.29	3.5	576	1.4	29,963	1.4
Cooks	12.78	2.5	511	2.5	26,087	2.5
Cooks, institution and cafeteria	13.77	7.1	551	7.1	26,469	7.1
Cooks, restaurant	12.21	1.9	488	1.9	25,401	1.9
Food service, tipped	5.62	14.5	214	13.6	11,118	13.6
Waiters and waitresses	5.04	18.2	192	17.2	9,972	17.2
Building and grounds cleaning and maintenance occupations	12.89	7.9	514	7.9	26,710	7.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	15.84	11.6	634	11.6	32,948	11.6
First-line supervisors/managers of housekeeping and janitorial workers ...	15.84	11.6	634	11.6	32,948	11.6
Building cleaning workers	12.51	8.5	498	8.6	25,895	8.6
Janitors and cleaners, except maids and housekeeping cleaners	13.04	10.3	518	10.3	26,960	10.3
Maids and housekeeping cleaners	10.70	5.7	428	5.7	22,258	5.7
Personal care and service occupations	13.34	7.8	516	8.2	26,811	8.2
Gaming services workers	7.43	8.1	295	8.4	15,342	8.4
Gaming dealers	6.34	3.3	251	4.2	13,071	4.2
Personal and home care aides	11.26	2.9	450	2.9	23,411	2.9
Sales and related occupations	17.82	8.4	709	8.3	36,825	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 by occupation for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
First-line supervisors/managers, sales workers	\$18.73	7.2%	\$747	7.0%	\$38,821	7.0%
First-line supervisors/managers of retail sales workers	17.98	4.9	717	4.7	37,309	4.7
Retail sales workers	11.94	5.0	471	5.1	24,400	5.1
Cashiers, all workers	10.49	3.3	419	3.4	21,569	3.4
Cashiers	10.72	2.5	427	2.6	22,011	2.6
Retail salespersons	12.69	6.7	497	6.8	25,840	6.8
Insurance sales agents	23.61	8.7	939	9.4	48,819	9.4
Securities, commodities, and financial services sales agents	25.35	11.8	1,008	11.4	52,394	11.4
Sales representatives, wholesale and manufacturing	39.60	5.3	1,674	8.8	87,057	8.8
Sales representatives, wholesale and manufacturing, technical and scientific products	43.92	20.6	1,757	20.6	91,346	20.6
Sales representatives, wholesale and manufacturing, except technical and scientific products	37.03	19.1	1,620	27.7	84,266	27.7
Miscellaneous sales and related workers	21.03	5.0	831	5.7	43,216	5.7
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	15.87	1.7	632	1.7	32,838	1.7
Switchboard operators, including answering service	24.88	6.5	1,016	6.8	52,807	6.8
Financial clerks	11.44	7.6	458	7.6	23,799	7.6
Bill and account collectors	14.86	3.3	589	3.2	30,650	3.2
Billing and posting clerks and machine operators	14.90	5.4	596	5.4	30,993	5.4
Bookkeeping, accounting, and auditing clerks	15.77	5.1	631	5.1	32,801	5.1
Payroll and timekeeping clerks	14.87	4.8	585	4.4	30,416	4.4
Tellers	17.45	6.2	698	6.2	36,299	6.2
Customer service representatives	10.83	1.6	431	2.4	22,422	2.4
Interviewers, except eligibility and loan	14.19	6.1	566	6.0	29,456	6.0
Order clerks	13.07	5.2	522	5.1	27,164	5.1
Receptionists and information clerks	15.25	8.5	610	8.5	31,717	8.5
Production, planning, and expediting clerks	13.60	7.8	544	7.8	28,284	7.8
Shipping, receiving, and traffic clerks	22.35	8.0	894	8.0	46,485	8.0
Stock clerks and order fillers	12.60	6.3	502	5.6	26,085	5.6
	14.32	7.2	564	7.4	29,337	7.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries and administrative assistants	\$18.68	3.5%	\$749	3.6%	\$38,949	3.6%
Executive secretaries and administrative assistants	19.06	7.1	762	7.1	39,635	7.1
Medical secretaries	16.17	2.7	646	2.7	33,589	2.7
Secretaries, except legal, medical, and executive	17.86	4.7	714	4.7	37,106	4.7
Data entry and information processing workers	13.97	5.2	554	4.8	28,804	4.8
Data entry keyers	13.32	5.1	531	5.2	27,586	5.2
Insurance claims and policy processing clerks	16.79	7.2	658	6.5	34,192	6.5
Office clerks, general	15.06	4.2	599	4.1	31,139	4.1
Construction and extraction occupations	27.75	11.1	1,110	11.1	57,712	11.1
Carpenters	32.61	5.7	1,304	5.7	67,833	5.7
Electricians	27.17	10.9	1,087	10.9	56,519	10.9
Installation, maintenance, and repair occupations	22.34	6.8	894	6.8	46,510	6.8
First-line supervisors/managers of mechanics, installers, and repairers	37.08	4.2	1,483	4.2	77,123	4.2
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.79	21.3	992	21.3	51,573	21.3
Automotive technicians and repairers	19.26	16.7	770	16.7	40,052	16.7
Bus and truck mechanics and diesel engine specialists	17.71	7.5	728	8.6	37,854	8.6
Industrial machinery installation, repair, and maintenance workers	22.30	4.3	891	4.3	46,350	4.3
Industrial machinery mechanics	23.88	2.9	954	2.9	49,630	2.9
Maintenance and repair workers, general ..	20.65	8.9	825	8.9	42,914	8.9
Line installers and repairers	25.27	19.3	1,011	19.3	52,568	19.3
Miscellaneous installation, maintenance, and repair workers	16.46	25.1	658	25.1	34,227	25.1
Production occupations	16.73	4.0	668	4.0	34,723	4.0
First-line supervisors/managers of production and operating workers	25.41	9.8	1,024	9.8	53,241	9.8
Electrical, electronics, and electromechanical assemblers	17.05	8.5	682	8.5	35,466	8.5

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$17.96	8.7%	\$719	8.7%	\$37,364	8.7%
Miscellaneous assemblers and fabricators	15.04	10.9	600	11.0	31,206	11.0
Miscellaneous food processing workers	15.29	10.5	612	10.5	31,807	10.5
Food batchmakers	16.05	8.8	642	8.8	33,381	8.8
Computer control programmers and operators	21.77	8.0	868	8.1	45,124	8.1
Computer-controlled machine tool operators, metal and plastic	21.77	8.0	868	8.1	45,124	8.1
Forming machine setters, operators, and tenders, metal and plastic	16.79	8.7	671	8.7	34,917	8.7
Machine tool cutting setters, operators, and tenders, metal and plastic	15.89	4.1	635	4.1	33,029	4.1
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.39	4.8	615	4.8	31,963	4.8
Machinists	24.89	10.4	996	10.4	51,781	10.4
Molders and molding machine setters, operators, and tenders, metal and plastic	14.39	6.0	576	6.0	29,933	6.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.39	6.0	576	6.0	29,933	6.0
Multiple machine tool setters, operators, and tenders, metal and plastic	20.14	15.4	806	15.4	41,895	15.4
Tool and die makers	26.33	6.8	1,053	6.8	54,775	6.8
Welding, soldering, and brazing workers	18.94	5.4	758	5.4	39,397	5.4
Welders, cutters, solderers, and brazers	18.79	6.7	752	6.7	39,081	6.7
Welding, soldering, and brazing machine setters, operators, and tenders	19.47	6.1	779	6.1	40,499	6.1
Miscellaneous metalworkers and plastic workers	15.55	5.2	622	5.2	32,344	5.2
Printers	20.24	4.0	787	3.2	40,902	3.2
Printing machine operators	20.98	5.0	810	3.8	42,103	3.8
Laundry and dry-cleaning workers	11.36	9.3	435	13.2	22,623	13.2
Crushing, grinding, polishing, mixing, and blending workers	18.42	5.9	724	4.6	37,658	4.6
Cutting workers	15.13	6.2	605	6.2	31,480	6.2
Inspectors, testers, sorters, samplers, and weighers	17.38	5.3	695	5.3	36,150	5.3
Packaging and filling machine operators and tenders	17.24	11.5	690	11.5	35,858	11.5
Painting workers	18.22	5.0	729	5.0	37,905	5.0

See footnotes at end of table.

RSE Table 17 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by ownership and major occupational group

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.8%	2.8%	2.1%	1.9%	2.0%	10.8%
Management, professional, and related	3.3	5.2	3.9	3.6	3.3	9.7
Management, business, and financial	5.0	9.9	3.7	3.3	2.8	14.3
Professional and related	3.5	4.8	4.0	4.5	5.1	8.4
Service	4.1	6.5	5.8	1.8	1.4	7.0
Sales and office	3.4	6.6	3.2	2.4	2.7	5.5
Sales and related	14.2	14.2	–	5.6	5.7	26.0
Office and administrative support	2.4	5.5	3.2	1.4	1.5	3.9
Natural resources, construction, and maintenance	3.3	3.2	4.3	3.3	3.2	10.8
Construction and extraction	5.0	5.6	5.2	3.1	3.9	3.4
Installation, maintenance, and repair	3.3	3.3	6.1	4.1	3.7	15.0
Production, transportation, and material moving	4.7	4.9	4.4	3.7	3.8	14.6
Production	5.5	5.6	11.4	3.0	3.0	18.3
Transportation and material moving ...	7.2	7.7	4.0	5.8	5.9	2.4

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

² 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, weighted by hours.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Industry sector¹: Relative standard errors² of mean hourly earnings³ for private industry workers by major occupational group

Occupational group ⁴	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 ⁵								
All workers	–	3.4%	3.0%	–	5.5%	–	6.7%	3.9%	7.9%
Management, professional, and related	–	3.3	10.5	–	2.9	–	8.1	6.4	19.3
Management, business, and financial	–	4.9	14.9	–	3.7	–	4.8	11.4	15.0
Professional and related	–	2.9	9.6	–	7.7	–	8.6	27.1	28.7
Service	–	10.0	7.2	–	13.7	–	2.5	3.0	5.6
Sales and office	–	6.4	2.3	–	11.0	–	2.5	4.2	12.1
Sales and related	–	24.8	3.6	–	23.9	–	12.8	4.5	–
Office and administrative support	–	3.3	2.0	–	2.1	–	2.4	6.2	10.2
Natural resources, construction, and maintenance	–	7.3	4.8	–	10.6	–	10.1	–	6.0
Installation, maintenance, and repair	–	9.0	3.7	–	10.6	–	10.1	–	6.0
Production, transportation, and material moving	–	2.5	4.2	–	17.1	–	5.2	6.4	13.2
Production	–	2.8	14.9	–	–	–	5.9	7.7	–
Transportation and material moving	–	3.7	4.3	–	–	–	6.7	6.2	8.3

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

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

³ 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, weighted by hours.

⁴ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800

unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Industry sector¹: Relative standard errors² of mean hourly earnings³ for private industry workers by major occupational group

Occupational group ⁴	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 ⁵								
All workers	–	3.4%	3.0%	–	5.5%	–	6.7%	3.9%	7.9%
Management, professional, and related	–	3.3	10.5	–	2.9	–	8.1	6.4	19.3
Management, business, and financial	–	4.9	14.9	–	3.7	–	4.8	11.4	15.0
Professional and related	–	2.9	9.6	–	7.7	–	8.6	27.1	28.7
Service	–	10.0	7.2	–	13.7	–	2.5	3.0	5.6
Sales and office	–	6.4	2.3	–	11.0	–	2.5	4.2	12.1
Sales and related	–	24.8	3.6	–	23.9	–	12.8	4.5	–
Office and administrative support	–	3.3	2.0	–	2.1	–	2.4	6.2	10.2
Natural resources, construction, and maintenance	–	7.3	4.8	–	10.6	–	10.1	–	6.0
Installation, maintenance, and repair	–	9.0	3.7	–	10.6	–	10.1	–	6.0
Production, transportation, and material moving	–	2.5	4.2	–	17.1	–	5.2	6.4	13.2
Production	–	2.8	14.9	–	–	–	5.9	7.7	–
Transportation and material moving	–	3.7	4.3	–	–	–	6.7	6.2	8.3

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

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

³ 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, weighted by hours.

⁴ The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800

unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

⁵ The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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 levels¹**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
All workers	\$22.76	5.0%	\$899	5.2%	\$46,752	5.2%
Level 1	10.19	8.0	405	8.1	21,075	8.1
Level 2	11.13	12.4	442	12.8	23,009	12.8
Level 3	11.91	2.5	470	2.7	24,455	2.7
Level 4	14.03	4.4	558	4.3	29,006	4.3
Level 5	17.11	7.5	673	7.8	35,001	7.8
Level 6	20.36	2.8	810	2.8	42,095	2.8
Level 7	25.01	2.4	985	2.0	51,195	2.0
Level 8	26.55	3.6	1,045	3.8	54,354	3.8
Level 9	29.26	4.8	1,133	5.4	58,892	5.4
Level 10	43.96	6.8	1,758	6.8	91,436	6.8
Level 11	43.35	4.5	1,760	5.4	91,528	5.4
Level 12	64.59	15.5	2,687	18.9	139,704	18.9
Not able to be leveled	27.37	11.4	1,086	11.7	56,468	11.7
Management occupations	50.48	28.1	2,019	28.1	105,006	28.1
Medical and health services managers	54.36	29.8	2,174	29.8	113,060	29.8
Not able to be leveled	48.15	23.5	1,926	23.5	100,147	23.5
Computer and mathematical science occupations	28.20	12.5	1,154	9.5	59,983	9.5
Community and social services occupations	24.39	6.5	985	5.2	51,228	5.2
Healthcare practitioner and technical occupations	27.49	2.5	1,074	2.5	55,853	2.5
Level 4	14.43	8.6	570	8.3	29,648	8.3
Level 5	18.57	2.7	727	3.6	37,800	3.6
Level 6	21.26	4.6	841	4.7	43,714	4.7
Level 7	25.42	1.9	980	2.2	50,935	2.2
Level 8	25.81	3.1	1,013	3.2	52,690	3.2
Level 9	28.57	5.3	1,100	5.8	57,179	5.8
Level 10	43.86	7.3	1,754	7.3	91,219	7.3
Level 11	47.58	4.0	1,958	5.6	101,829	5.6
Not able to be leveled	32.24	7.9	1,260	8.1	65,533	8.1
Pharmacists	54.13	1.7	2,268	3.2	117,940	3.2
Physicians and surgeons	57.98	28.4	2,386	30.0	124,097	30.0
Registered nurses	28.27	3.8	1,089	4.1	56,648	4.1
Level 7	25.24	1.5	964	1.5	50,132	1.5
Level 8	25.82	3.7	1,009	4.0	52,448	4.0
Level 9	28.45	5.7	1,092	6.2	56,794	6.2
Not able to be leveled	27.52	7.2	1,054	9.0	54,783	9.0
Therapists	27.91	5.2	1,110	4.9	57,738	4.9

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 levels¹ — Continued**

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians	\$23.26	4.8%	\$929	4.7%	\$48,318	4.7%
Medical and clinical laboratory technologists	25.83	2.9	1,031	2.9	53,615	2.9
Medical and clinical laboratory technicians	19.71	8.9	788	8.9	40,990	8.9
Diagnostic related technologists and technicians	25.39	8.2	998	7.9	51,916	7.9
Radiologic technologists and technicians ..	24.86	8.2	975	7.8	50,719	7.8
Health diagnosing and treating practitioner support technicians	15.05	9.9	591	9.4	30,744	9.4
Level 4	14.44	12.5	565	11.5	29,402	11.5
Pharmacy technicians	13.31	6.6	528	6.0	27,438	6.0
Surgical technologists	17.24	4.1	676	3.8	35,169	3.8
Licensed practical and licensed vocational nurses	19.10	3.4	754	3.5	39,220	3.5
Level 4	16.83	5.4	672	5.5	34,931	5.5
Level 5	18.67	2.8	740	2.6	38,491	2.6
Level 6	21.16	8.2	824	9.6	42,859	9.6
Medical records and health information technicians	19.59	7.2	745	11.2	38,725	11.2
Healthcare support occupations	13.24	4.9	519	5.2	26,983	5.2
Level 2	10.68	6.2	419	6.9	21,783	6.9
Level 3	11.62	2.1	453	3.5	23,553	3.5
Level 4	15.17	5.4	598	5.2	31,111	5.2
Nursing, psychiatric, and home health aides	12.67	5.3	493	5.7	25,658	5.7
Level 2	10.62	7.1	416	7.8	21,606	7.8
Level 3	11.81	3.5	458	4.4	23,792	4.4
Nursing aides, orderlies, and attendants	12.30	5.0	477	5.3	24,798	5.3
Level 2	10.24	7.8	399	8.5	20,738	8.5
Level 3	11.87	3.7	458	4.7	23,841	4.7
Miscellaneous healthcare support occupations	12.82	8.4	506	9.3	26,287	9.3
Food preparation and serving related occupations	9.16	9.6	363	7.6	18,852	7.6
Building and grounds cleaning and maintenance occupations	11.83	6.0	472	6.0	24,530	6.0
Level 1	9.29	3.0	368	2.8	19,140	2.8

See footnotes at end of table.

Civilian full-time workers in hospitals: Relative standard errors of mean hourly, weekly, and annual earnings by work levels¹ — Continued

Occupation and work level ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Building and grounds cleaning and maintenance occupations —Continued						
Level 3	\$11.56	4.8%	\$462	4.8%	\$24,050	4.8%
Building cleaning workers	10.79	3.2	430	3.2	22,373	3.2
Level 1	9.29	3.0	368	2.8	19,140	2.8
Level 3	11.56	4.8	462	4.8	24,050	4.8
Janitors and cleaners, except maids and housekeeping cleaners	10.92	4.2	434	4.4	22,564	4.4
Level 3	12.41	4.6	497	4.6	25,818	4.6
Maids and housekeeping cleaners	10.64	3.9	426	3.9	22,137	3.9
Office and administrative support occupations						
.....	15.61	3.1	624	3.1	32,455	3.1
Level 2	13.94	12.0	558	12.0	28,994	12.0
Level 3	12.51	8.5	500	8.5	25,979	8.5
Level 4	13.55	5.2	542	5.2	28,186	5.2
Level 5	19.49	2.1	780	2.1	40,543	2.1
Level 6	18.26	2.9	730	2.9	37,975	2.9
Not able to be leveled	16.30	2.3	652	2.3	33,896	2.3
Financial clerks	14.88	3.6	595	3.6	30,953	3.6
Billing and posting clerks and machine operators	14.61	2.3	584	2.3	30,391	2.3
Interviewers, except eligibility and loan	12.75	4.3	509	4.2	26,488	4.2
Secretaries and administrative assistants	17.14	6.0	685	6.0	35,618	6.0
Level 4	14.28	2.7	571	2.8	29,687	2.8
Executive secretaries and administrative assistants	17.84	9.3	714	9.3	37,107	9.3
Medical secretaries	16.15	5.5	645	5.5	33,518	5.5
Level 4	15.33	4.3	612	4.3	31,841	4.3
Office clerks, general	13.45	19.8	538	19.8	27,986	19.8
Installation, maintenance, and repair occupations						
.....	23.52	11.3	941	11.3	48,922	11.3

¹ Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. For more information, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

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

³ 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, weighted by hours.

⁴ The relative standard error (RSE) is the standard error expressed as a percent of

the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁵ Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

⁶ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,517	8.0%	\$77,833	8.0%
First line	1,502	3.5	77,832	3.5
Second line	1,935	8.6	100,607	8.6
Chief executives				
Second line	1,814	18.8	94,305	18.8
General and operations managers				
First line	1,539	9.0	80,016	9.0
Second line	1,437	9.2	74,735	9.2
Marketing managers				
Team leader	1,569	6.5	81,587	6.5
Administrative services managers				
First line	1,523	13.6	79,196	13.6
Computer and information systems managers				
First line	1,966	11.3	102,233	11.3
Financial managers				
First line	1,475	10.4	76,691	10.4
Industrial production managers				
First line	1,298	14.6	67,496	14.6
Education administrators, elementary and secondary school				
First line	1,780	3.4	86,863	3.4
Education administrators, postsecondary				
First line	1,103	1.2	57,345	1.2
Engineering managers				
First line	2,260	6.6	117,530	6.6
Medical and health services managers				
First line	1,407	7.4	73,183	7.4

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

² Mean weekly earnings are based on the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

Methods, at http://www.bls.gov/opub/hom/homch8_a.htm.

⁴ Mean annual earnings are based on the straight-time annual wages or salaries paid to employees, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix A: Technical note

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

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

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

Sampling frame

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

Data collection

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

Occupational selection and classification

The NCS uses the 2000 Standard Occupational Classification (SOC) system, as do all Federal statistical

agencies. See the entire list of SOC occupational categories at www.bls.gov/soc/soc_majo.htm. Note that the NCS excludes major group 55 (55-0000), military-specific occupations.

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

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

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

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

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

Areas surveyed

The NCS program collects data in metropolitan and micropolitan areas defined by the U.S. Office of

Management and Budget (OMB) and a sample of counties located outside those defined areas. (For a list of all areas included in the 2010 West North Central Census Division earnings estimates, see [Appendix C.](#))

Collection period

Survey data were collected over a 13-month period for the 87 larger areas; for the 140 smaller areas, data were collected over a 4-month period. For each establishment in the survey, the data reflect the establishment's most recent information at the time of collection. The data for the West North Central Census Division were compiled from locality data collected between December 2009 and January 2011. The average reference period is July 2010.

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)

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 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.

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 www.bls.gov/opub/cwc/cm20080722ar01p1.htm.

Estimation, weighting, and nonresponse

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

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

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

only the relative importance of the occupational groups studied in the survey.

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

Data reliability

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

Appendix table 1

Number of workers¹ represented by the survey

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	9,184,700	7,744,600	1,440,100
Management, professional, and related	2,540,300	1,771,600	768,600
Management, business, and financial	681,100	580,100	101,000
Professional and related	1,859,200	1,191,500	667,700
Service	2,060,800	1,745,200	315,600
Sales and office	2,355,000	2,165,300	189,600
Sales and related	862,000	854,400	7,600
Office and administrative support	1,493,000	1,311,000	182,000
Natural resources, construction, and maintenance	785,600	675,200	110,400
Construction and extraction	391,500	333,700	57,800
Installation, maintenance, and repair	366,800	319,200	47,600
Production, transportation, and material moving	1,443,100	1,387,300	55,800
Production	741,400	723,100	18,300
Transportation and material moving	701,600	664,200	37,500

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

² The NCS uses the 2000 Standard Occupational Classification coding

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix table 2

Survey establishment response

Establishments	Civilian	Private industry	State and local government
Total in sampling frame ¹	417,973	391,341	26,632
Total in sample	2,546	2,150	396
Responding	1,732	1,378	354
Refused or unable to provide data	503	475	28
Out of business or not in survey scope	311	297	14

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

defined as all locations of a government entity.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix B. Standard Occupational Classification System

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

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

13-2021	Appraisers and Assessors of Real Estate	17-2041	Chemical Engineers
13-2031	Budget Analysts	17-2051	Civil Engineers
13-2041	Credit Analysts	17-2061	Computer Hardware Engineers
13-2050	Financial Analysts and Advisors	17-2070	Electrical and Electronics Engineers
13-2051	Financial Analysts	17-2071	Electrical Engineers
13-2052	Personal Financial Advisors	17-2072	Electronics Engineers, Except Computer
13-2053	Insurance Underwriters	17-2081	Environmental Engineers
13-2061	Financial Examiners	17-2110	Industrial Engineers, Including Health and Safety
13-2070	Loan Counselors and Officers		
13-2071	Loan Counselors	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
13-2072	Loan Officers		
13-2080	Tax Examiners, Collectors, Preparers, and Revenue Agents	17-2112	Industrial Engineers
13-2081	Tax Examiners, Collectors, and Revenue Agents	17-2121	Marine Engineers and Naval Architects
13-2082	Tax Preparers	17-2131	Materials Engineers
		17-2141	Mechanical Engineers
		17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
15-0000	Computer and Mathematical Science Occupations	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	19-0000	Life, Physical, and Social Science Occupations
15-2091	Mathematical Technicians	19-1000	Life Scientists
		19-1010	Agricultural and Food Scientists
		19-1011	Animal Scientists
		19-1012	Food Scientists and Technologists
		19-1013	Soil and Plant Scientists
		19-1020	Biological Scientists
		19-1021	Biochemists and Biophysicists
		19-1022	Microbiologists
		19-1023	Zoologists and Wildlife Biologists
		19-1030	Conservation Scientists and Foresters
		19-1031	Conservation Scientists
		19-1032	Foresters
		19-1040	Medical Scientists
		19-1041	Epidemiologists
		19-1042	Medical Scientists, Except Epidemiologists
		19-2000	Physical Scientists
		19-2010	Astronomers and Physicists
17-0000	Architecture and Engineering Occupations		
17-1010	Architects, Except Naval		
17-1011	Architects, Except Landscape and Naval		
17-1012	Landscape Architects		
17-1020	Surveyors, Cartographers, and Photogrammetrists		
17-1021	Cartographers and Photogrammetrists		
17-1022	Surveyors		
17-2000	Engineers		
17-2011	Aerospace Engineers		
17-2021	Agricultural Engineers		
17-2031	Biomedical Engineers		

19-2011	Astronomers	21-1023	Mental Health and Substance Abuse Social Workers
19-2012	Physicists	21-1090	Miscellaneous Community and Social Service Specialists
19-2021	Atmospheric and Space Scientists	21-1091	Health Educators
19-2030	Chemists and Materials Scientists	21-1092	Probation Officers and Correctional Treatment Specialists
19-2031	Chemists	21-1093	Social and Human Service Assistants
19-2032	Materials Scientists	21-2011	Clergy
19-2040	Environmental Scientists and Geoscientists	21-2021	Directors, Religious Activities and Education
19-2041	Environmental Scientists and Specialists, Including Health		
19-2042	Geoscientists, Except Hydrologists and Geographers	23-0000	Legal Occupations
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	25-0000	Education, Training and Library Occupations
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
21-0000	Community and Social Services Occupations	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	27-0000	Arts, Design, Entertainment, Sports, and Media Occupations
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
29-0000	Healthcare Practitioner and Technical Occupations	29-2061	Licensed Practical and Licensed Vocational Nurses
29-1011	Chiropractors	29-2071	Medical Records and Health Information Technicians
29-1020	Dentists	29-2081	Opticians, Dispensing
29-1021	Dentists, General	29-2090	Miscellaneous Health Technologists and Technicians
29-1022	Oral and Maxillofacial Surgeons	29-2091	Orthotists and Prosthetists
29-1023	Orthodontists	29-9010	Occupational Health and Safety Specialists and Technicians
29-1024	Prosthodontists	29-9011	Occupational Health and Safety Specialists
29-1031	Dietitians and Nutritionists	29-9012	Occupational Health and Safety Technicians
29-1041	Optometrists	29-9090	Miscellaneous Healthcare Practitioner and Technical Workers
29-1051	Pharmacists	29-9091	Athletic Trainers
29-1060	Physicians and Surgeons		
29-1061	Anesthesiologists	31-0000	Healthcare Support Occupations
29-1062	Family and General Practitioners	31-1010	Nursing, Psychiatric, and Home Health Aides
29-1063	Internists, General	31-1011	Home Health Aides
29-1064	Obstetricians and Gynecologists		
29-1065	Pediatricians, General		
29-1066	Psychiatrists		
29-1067	Surgeons		
29-1071	Physician Assistants		

31-1012	Nursing Aides, Orderlies, and Attendants	35-0000	Food Preparation and Serving Related Occupations
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
33-0000	Protective Service Occupations	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	37-0000	Building and Grounds Cleaning and Maintenance Occupations
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	39-0000	Personal Care and Service Occupations
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	43-0000	Office and Administrative Support Occupations
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
41-0000	Sales and Related Occupations	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	45-0000	Farming, Fishing, and Forestry Occupations
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	47-0000	Construction and Extraction Occupations
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	49-0000	Installation, Maintenance, and Repair Occupations
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
51-0000	Production Occupations	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
53-0000	Transportation and Material Moving Occupations	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 program collects data in metropolitan and micropolitan areas defined by the U.S. Office of Management and Budget (OMB) and a sample of counties located outside those defined areas. See www.census.gov/population/www/estimates/metrodef.html for a list of current and historical OMB definitions.

This appendix lists the 227 geographic areas surveyed in the National Compensation Survey. Data from areas within Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota were used to compile the estimates for the West North Central Census Division. An asterisk (*) denotes metropolitan areas that cross 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-San Marcos, 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
- 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-Rock Hill, 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
- Crestview-Fort Walton Beach-Destin, FL
- 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
- 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
- North Port-Bradenton-Sarasota, FL
- 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-Sanford, 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-Glendale, AZ
- Pittsburgh-New Castle, PA
- Polk County, NC
- Pope, AR
- Portland-Vancouver-Hillsboro, 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-New Braunfels, 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 (*)