

National Compensation Survey: Occupational Earnings in the New England Census Division, July 2009

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 New England Census Division. These estimates are based on data collected from a sample of establishments within sampled localities in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont and are weighted to represent the Division as a

whole. (See [Appendix C](#) for a list of the survey areas.) The estimates include pay for workers in major sectors of the U.S. economy in 2009—the civilian, private, and State and local government sectors—and by various occupational and establishment characteristics. The civilian sector, by NCS definition, excludes Federal government, agricultural, and household workers.

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

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

Occupational earnings tables: New England Census Division, December 2008 – January 2010 (average reference date July 2009)

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

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

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

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

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

- Table 5. Combined work levels for civilian workers: Mean hourly earnings for full-time and part-time workers.

Percentiles. Percentiles designate position in the earnings distribution and are calculated from individual worker earnings and the hours those workers are scheduled to work.

Tables 6 through 10 provide estimates on the mean hourly wage for the 10th percentile, the 25th percentile, the 50th percentile (or median), the 75th percentile, and the 90th percentile of occupational wages, by ownership sector and for full- and part-time workers within these sectors.

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

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

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

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

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

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

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

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

private sectors who are paid on a time or an incentive basis.

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

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

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

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

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

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

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

Table 1 Summary: Mean hourly 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	\$24.03	1.5%	33.6	\$23.34	1.3%	33.6	\$29.05	3.6%	33.9
Worker characteristics^{4,5}									
Management, professional, and related	36.50	2.3	36.0	36.68	2.4	36.6	35.65	4.6	33.6
Management, business, and financial	40.01	2.8	39.2	40.29	2.8	39.5	37.38	5.4	36.7
Professional and related ...	34.89	2.3	34.7	34.78	2.4	35.2	35.29	4.8	33.0
Service	13.25	2.4	28.1	11.56	1.1	27.1	22.23	3.5	34.5
Sales and office	18.08	1.4	32.9	17.97	1.4	32.9	19.72	5.7	32.1
Sales and related	18.19	2.9	30.5	18.24	2.9	30.5	15.42	16.4	28.2
Office and administrative support	18.01	1.1	34.5	17.79	1.2	34.7	20.27	3.8	32.7
Natural resources, construction, and maintenance	23.85	4.1	39.0	23.87	4.5	39.0	23.65	5.5	39.0
Construction and extraction	25.57	4.2	38.6	25.68	4.6	38.6	24.37	6.5	38.5
Installation, maintenance, and repair	21.73	4.9	39.6	21.66	5.5	39.6	22.57	5.1	39.9
Production, transportation, and material moving	16.09	2.6	35.8	15.95	2.7	35.9	19.67	6.6	34.7
Production	16.08	3.9	38.6	15.99	4.0	38.6	22.27	14.7	40.0
Transportation and material moving	16.11	2.2	33.3	15.91	2.3	33.3	19.07	6.3	33.7
Full time	26.05	2.0	39.1	25.43	1.9	39.4	30.13	3.6	37.4
Part time	13.72	2.9	19.6	13.45	3.1	19.8	17.69	4.1	17.1
Union	27.46	2.6	34.8	24.08	3.3	33.2	30.55	3.5	36.4
Nonunion	23.30	1.7	33.4	23.26	1.5	33.6	24.23	9.4	27.8
Time	23.95	1.4	33.5	23.22	1.2	33.4	29.05	3.6	33.9
Incentive	26.24	8.4	38.2	26.24	8.4	38.2	–	–	–

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)	25.07	3.8	38.8	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	22.94	2.3	32.6	(6)	(6)	(6)
1-49 workers	19.19	2.4	31.9	19.06	2.3	32.0	22.36	7.4	29.5
50-99 workers	22.08	3.5	33.8	21.91	3.5	34.0	23.76	6.4	32.1
100-499 workers	23.91	2.5	34.4	23.12	2.9	34.3	28.48	2.5	34.7
500 workers or more	32.49	2.2	35.5	32.55	2.6	35.7	32.30	3.8	35.0

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, weighed 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	\$24.03	1.5%	\$26.05	2.0%	\$13.72	2.9%
Management occupations	44.29	4.0	44.44	3.9	32.24	24.8
Level 7	21.68	4.3	21.68	4.3	–	–
Level 8	27.76	7.3	27.76	7.3	–	–
Level 9	31.54	4.0	32.02	3.6	–	–
Level 10	34.92	2.1	34.92	2.1	–	–
Level 11	45.23	3.2	45.21	3.2	–	–
Level 12	62.00	3.3	61.81	3.0	–	–
Level 13	73.27	4.4	73.27	4.4	–	–
Not able to be leveled	51.68	5.5	51.74	5.6	–	–
Chief executives	65.00	28.8	65.00	28.8	–	–
General and operations managers	54.66	9.1	54.66	9.1	–	–
Level 9	33.14	14.9	33.14	14.9	–	–
Level 11	50.85	13.1	50.85	13.1	–	–
Not able to be leveled	71.32	13.8	71.32	13.8	–	–
Marketing and sales managers	47.40	6.2	47.40	6.2	–	–
Level 9	36.14	15.8	36.14	15.8	–	–
Level 11	41.58	10.7	41.58	10.7	–	–
Level 12	72.63	8.2	72.63	8.2	–	–
Not able to be leveled	50.02	11.5	50.02	11.5	–	–
Marketing managers	50.47	10.1	50.47	10.1	–	–
Level 11	40.16	11.0	40.16	11.0	–	–
Not able to be leveled	54.35	19.3	54.35	19.3	–	–
Sales managers	43.15	7.4	43.15	7.4	–	–
Level 9	40.38	18.6	40.38	18.6	–	–
Not able to be leveled	47.02	18.8	47.02	18.8	–	–
Public relations managers	34.56	5.6	34.56	5.6	–	–
Administrative services managers	37.98	8.1	37.98	8.1	–	–
Computer and information systems managers	53.16	6.3	53.16	6.3	–	–
Level 11	48.29	.3	48.29	.3	–	–
Level 12	62.32	6.4	62.32	6.4	–	–
Not able to be leveled	58.21	10.2	58.21	10.2	–	–
Financial managers	45.88	6.8	45.88	6.8	–	–
Level 7	20.87	9.4	20.87	9.4	–	–
Level 9	29.48	9.5	29.48	9.5	–	–
Level 11	46.10	9.3	46.10	9.3	–	–
Level 12	63.97	2.7	63.97	2.7	–	–
Not able to be leveled	55.58	10.2	55.58	10.2	–	–
Human resources managers	44.41	10.4	44.41	10.4	–	–
Level 11	42.12	16.5	42.12	16.5	–	–
Not able to be leveled	51.27	20.8	51.27	20.8	–	–
Compensation and benefits managers	44.40	27.1	44.40	27.1	–	–

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
Management occupations –Continued						
Training and development managers	\$46.96	12.8%	\$46.96	12.8%	–	–
Industrial production managers	43.56	10.0	43.56	10.0	–	–
Not able to be leveled	52.01	9.5	52.01	9.5	–	–
Purchasing managers	45.19	10.0	45.19	10.0	–	–
Transportation, storage, and distribution managers	31.54	19.6	31.54	19.6	–	–
Construction managers	36.05	3.3	36.05	3.3	–	–
Education administrators	41.50	6.3	42.08	6.1	–	–
Level 9	28.19	10.5	29.84	6.5	–	–
Level 11	51.42	3.9	51.33	3.9	–	–
Not able to be leveled	44.79	8.5	45.17	9.6	–	–
Education administrators, elementary and secondary school	51.34	7.2	51.24	7.3	–	–
Level 11	54.43	6.5	54.23	6.7	–	–
Not able to be leveled	52.18	8.8	52.23	8.8	–	–
Education administrators, postsecondary	42.39	4.1	42.50	4.2	–	–
Level 9	30.50	8.6	30.50	8.6	–	–
Level 11	50.92	4.0	50.92	4.0	–	–
Not able to be leveled	41.19	14.3	41.48	16.5	–	–
Engineering managers	51.18	4.1	51.18	4.1	–	–
Level 12	57.75	1.7	57.75	1.7	–	–
Medical and health services managers	46.23	5.1	45.38	4.9	–	–
Not able to be leveled	51.47	16.3	51.47	16.3	–	–
Property, real estate, and community association managers	29.27	3.4	29.27	3.4	–	–
Social and community service managers	28.49	6.2	29.39	5.7	–	–
Business and financial operations occupations	32.47	1.2	32.48	1.2	\$31.97	5.1%
Level 6	21.19	1.3	20.90	2.6	–	–
Level 7	23.65	5.3	23.78	5.3	–	–
Level 8	28.12	2.7	28.35	2.5	–	–
Level 9	30.48	4.4	30.35	4.2	–	–
Level 10	37.61	6.6	37.61	6.6	–	–
Level 11	45.03	2.1	44.31	2.3	–	–
Level 12	54.84	1.6	54.84	1.6	–	–
Not able to be leveled	34.89	2.4	35.09	2.2	–	–
Buyers and purchasing agents	28.19	7.3	28.04	7.5	–	–

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						
Buyers and purchasing agents –Continued						
Level 9	\$28.05	9.8%	\$27.41	10.5%	–	–
Not able to be leveled	31.92	22.0	31.92	22.0	–	–
Wholesale and retail buyers, except farm products	23.40	13.6	23.40	13.6	–	–
Purchasing agents, except wholesale, retail, and farm products	30.83	7.1	30.70	7.5	–	–
Level 9	28.01	7.7	26.50	5.4	–	–
Claims adjusters, appraisers, examiners, and investigators	29.58	3.2	29.14	4.3	–	–
Level 7	26.10	5.1	26.10	5.1	–	–
Claims adjusters, examiners, and investigators	29.55	3.4	29.09	4.6	–	–
Level 7	24.78	6.6	24.78	6.6	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	25.79	8.5	25.72	9.8	–	–
Human resources, training, and labor relations specialists	29.51	4.9	29.71	5.3	–	–
Level 7	26.15	8.6	26.15	8.6	–	–
Level 9	29.92	1.9	29.92	1.9	–	–
Not able to be leveled	31.25	10.8	32.09	12.4	–	–
Employment, recruitment, and placement specialists	26.70	24.2	26.70	24.2	–	–
Compensation, benefits, and job analysis specialists	32.55	7.9	32.55	7.9	–	–
Training and development specialists	31.87	4.1	31.79	4.5	–	–
Not able to be leveled	35.17	8.7	35.62	10.7	–	–
Logisticians	32.20	6.6	32.76	9.1	–	–
Management analysts	41.28	4.0	41.28	4.0	–	–
Accountants and auditors	28.84	6.4	28.70	5.6	–	–
Level 7	21.03	5.5	20.82	4.8	–	–
Level 8	28.42	5.6	29.07	5.6	–	–
Level 9	33.60	2.5	33.60	2.5	–	–
Not able to be leveled	25.20	8.2	25.20	8.2	–	–
Financial analysts and advisors	40.83	11.5	41.37	11.4	–	–
Level 7	19.81	11.1	–	–	–	–
Level 9	32.82	9.9	32.82	9.9	–	–
Level 11	34.67	7.9	34.67	7.9	–	–

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
Business and financial operations occupations –Continued						
Financial analysts and advisors –Continued						
Not able to be leveled	\$49.21	19.4%	\$49.21	19.4%	–	–
Financial analysts	43.57	12.2	43.57	12.2	–	–
Level 11	34.67	7.9	34.67	7.9	–	–
Not able to be leveled	51.65	22.6	51.65	22.6	–	–
Personal financial advisors	20.12	2.8	–	–	–	–
Insurance underwriters	46.09	24.7	46.09	24.7	–	–
Loan counselors and officers	43.54	26.4	43.54	26.4	–	–
Computer and mathematical science occupations						
Level 5	17.02	10.6	17.02	10.6	–	–
Level 6	21.75	4.9	21.34	5.1	–	–
Level 7	26.43	3.6	26.43	3.6	–	–
Level 8	32.30	10.9	32.38	11.0	–	–
Level 9	37.99	4.8	37.95	4.9	–	–
Level 10	43.36	1.1	43.36	1.1	–	–
Level 11	50.19	2.0	50.19	2.0	–	–
Level 12	52.36	3.5	53.45	3.7	–	–
Not able to be leveled	39.49	8.4	39.49	8.4	–	–
Computer programmers	34.04	10.0	34.04	10.0	–	–
Computer software engineers	49.55	5.3	49.48	5.9	–	–
Level 9	37.97	5.9	37.97	5.9	–	–
Level 10	45.68	1.7	45.68	1.7	–	–
Level 11	51.62	2.1	51.62	2.1	–	–
Level 12	50.46	2.9	50.62	4.7	–	–
Not able to be leveled	53.76	24.7	53.76	24.7	–	–
Computer software engineers, applications	50.57	10.0	50.57	10.0	–	–
Level 11	51.14	3.7	51.14	3.7	–	–
Not able to be leveled	61.93	21.0	61.93	21.0	–	–
Computer software engineers, systems software	48.74	3.3	48.42	4.0	–	–
Level 10	44.62	1.4	44.62	1.4	–	–
Level 11	52.23	1.6	52.23	1.6	–	–
Computer support specialists	32.13	13.8	32.13	13.8	–	–
Level 7	26.61	5.8	26.61	5.8	–	–
Level 9	39.16	9.1	39.16	9.1	–	–
Not able to be leveled	26.02	7.6	26.02	7.6	–	–
Computer systems analysts	41.54	4.6	41.73	4.5	–	–
Level 9	36.50	2.1	36.50	2.1	–	–

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
Computer and mathematical science occupations –Continued						
Computer systems analysts –Continued						
Level 10	\$42.39	1.3%	\$42.39	1.3%	–	–
Not able to be leveled	39.49	4.1	39.50	4.1	–	–
Database administrators	38.78	10.1	38.45	10.7	–	–
Network and computer systems administrators						
Level 11	36.00	8.2	36.32	8.5	–	–
Level 11	50.42	2.6	50.42	2.6	–	–
Network systems and data communications analysts						
Level 11	34.91	4.5	35.18	4.3	–	–
Actuaries	48.20	11.7	48.20	11.7	–	–
Architecture and engineering occupations						
Level 6	38.09	3.1	37.82	2.8	–	–
Level 6	19.93	5.4	19.93	5.4	–	–
Level 7	28.71	2.7	28.71	2.7	–	–
Level 8	32.73	3.8	32.73	3.8	–	–
Level 9	36.15	2.2	35.14	1.9	–	–
Level 10	43.68	6.3	43.68	6.3	–	–
Level 11	44.92	3.8	44.92	3.8	–	–
Level 12	57.38	3.2	58.86	4.5	–	–
Not able to be leveled	46.12	12.4	46.12	12.4	–	–
Architects, except naval	29.23	8.2	27.77	7.3	–	–
Architects, except landscape and naval						
Level 11	29.29	10.4	27.31	8.9	–	–
Engineers						
Level 7	44.93	3.1	44.81	3.1	–	–
Level 7	29.96	8.4	29.96	8.4	–	–
Level 8	33.52	5.5	33.52	5.5	–	–
Level 9	34.55	2.9	34.55	2.9	–	–
Level 10	43.85	6.3	43.85	6.3	–	–
Level 11	47.57	2.0	47.57	2.0	–	–
Level 12	57.38	3.2	58.86	4.5	–	–
Not able to be leveled	52.70	8.7	52.70	8.7	–	–
Aerospace engineers	49.35	4.4	49.35	4.4	–	–
Civil engineers	35.74	5.5	35.74	5.5	–	–
Electrical and electronics engineers						
Level 11	45.54	7.1	45.54	7.1	–	–
Level 11	46.65	4.5	46.65	4.5	–	–
Not able to be leveled	51.75	8.2	51.75	8.2	–	–
Electrical engineers	41.89	6.3	41.89	6.3	–	–
Electronics engineers, except computer	47.05	10.0	47.05	10.0	–	–

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
Architecture and engineering occupations –Continued						
Electronics engineers, except computer –Continued						
Level 11	\$47.44	6.9%	\$47.44	6.9%	–	–
Not able to be leveled	54.86	8.1	54.86	8.1	–	–
Industrial engineers, including health and safety	38.25	7.4	38.25	7.4	–	–
Level 9	35.42	2.9	35.42	2.9	–	–
Industrial engineers	39.84	7.2	39.84	7.2	–	–
Level 9	36.28	1.7	36.28	1.7	–	–
Mechanical engineers	43.17	5.9	43.17	5.9	–	–
Level 9	29.65	1.2	29.65	1.2	–	–
Drafters	25.19	14.2	25.19	14.2	–	–
Level 7	28.90	5.6	28.90	5.6	–	–
Engineering technicians, except drafters	26.14	4.9	26.14	4.9	–	–
Level 7	28.68	3.9	28.68	3.9	–	–
Electrical and electronic engineering technicians	26.58	13.7	26.58	13.7	–	–
Life, physical, and social science occupations						
Level 7	33.27	12.0	33.51	12.2	\$26.73	7.3%
Level 9	25.76	2.6	25.80	2.7	–	–
Level 10	28.30	15.2	28.19	15.5	–	–
Level 11	35.40	6.1	35.40	6.1	–	–
Not able to be leveled	35.26	8.0	35.26	8.0	–	–
Not able to be leveled	27.67	13.5	27.62	14.2	–	–
Life scientists	37.34	27.1	37.34	27.1	–	–
Level 9	26.97	24.3	26.97	24.3	–	–
Not able to be leveled	34.78	12.6	34.78	12.6	–	–
Biological scientists	42.76	8.8	42.76	8.8	–	–
Biochemists and biophysicists ...	45.20	14.8	45.20	14.8	–	–
Physical scientists	32.84	10.8	32.84	10.8	–	–
Chemists and materials scientists ..	46.75	14.5	46.75	14.5	–	–
Chemists	44.26	23.5	44.26	23.5	–	–
Market and survey researchers	42.59	26.7	42.59	26.8	–	–
Market research analysts	42.59	26.8	42.59	26.8	–	–
Psychologists	32.26	20.2	31.11	20.2	–	–
Clinical, counseling, and school psychologists	43.75	12.8	42.85	12.8	–	–
Biological technicians	22.18	22.2	–	–	–	–
Chemical technicians	18.38	6.4	18.58	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
Life, physical, and social science occupations –Continued						
Miscellaneous life, physical, and social science technicians	\$22.35	5.5%	–	–	–	–
Community and social services occupations	22.15	5.0	\$22.93	6.6%	\$17.33	12.3%
Level 6	14.29	5.9	14.80	6.9	–	–
Level 7	19.90	5.4	19.60	5.4	–	–
Level 8	19.50	4.5	19.62	4.4	–	–
Level 9	31.21	8.3	31.37	8.5	–	–
Level 10	36.63	5.5	–	–	–	–
Not able to be leveled	34.99	13.1	37.53	14.5	–	–
Counselors	27.03	17.9	27.49	19.5	18.88	20.1
Level 9	38.14	10.1	38.87	9.6	–	–
Educational, vocational, and school counselors	43.06	13.0	44.66	12.0	–	–
Level 9	44.98	14.8	46.88	13.6	–	–
Social workers	21.16	2.3	21.89	6.1	–	–
Level 7	18.82	6.3	18.63	5.8	–	–
Level 8	19.75	4.8	–	–	–	–
Level 9	28.88	10.6	28.95	10.8	–	–
Child, family, and school social workers	22.40	4.7	24.41	7.0	–	–
Level 7	19.46	7.6	19.46	7.6	–	–
Level 9	30.77	13.1	30.77	13.1	–	–
Medical and public health social workers	26.12	7.6	26.26	7.5	–	–
Mental health and substance abuse social workers	19.39	5.1	18.97	6.1	–	–
Miscellaneous community and social service specialists	19.51	5.9	19.97	9.9	18.01	16.4
Level 6	14.54	6.7	15.41	8.5	–	–
Level 7	21.83	8.2	21.76	12.4	–	–
Social and human service assistants	16.47	6.2	16.22	7.3	–	–
Level 6	15.11	7.6	15.41	8.5	–	–
Legal occupations	44.64	20.3	46.49	21.7	–	–
Not able to be leveled	30.14	28.3	31.29	29.4	–	–
Lawyers	67.63	16.6	67.63	16.6	–	–
Paralegals and legal assistants	25.01	3.8	25.13	4.0	–	–
Miscellaneous legal support workers	21.61	12.8	–	–	–	–

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	\$35.68	4.1%	\$37.74	3.6%	\$18.10	7.8%
Level 3	14.29	7.8	13.80	6.2	15.51	11.3
Level 4	13.95	6.0	14.13	6.8	13.04	4.5
Level 5	13.73	14.1	—	—	—	—
Level 6	15.70	4.2	16.11	6.6	14.41	9.8
Level 7	21.32	6.4	23.18	6.0	17.86	12.6
Level 8	38.10	6.2	39.57	6.5	22.09	11.7
Level 9	42.32	3.4	42.39	3.6	39.58	4.7
Level 10	39.51	4.5	38.21	3.8	52.78	7.0
Level 11	45.80	6.3	45.81	6.4	—	—
Level 12	61.72	13.4	61.72	13.4	—	—
Level 13	65.09	17.7	65.09	17.7	—	—
Not able to be leveled	38.81	10.1	40.78	8.9	18.62	26.2
Postsecondary teachers	53.27	6.4	54.29	6.2	33.67	4.4
Level 7	24.50	3.9	—	—	25.62	10.0
Level 8	34.55	7.2	—	—	34.93	18.8
Level 9	43.03	9.5	45.21	11.5	35.36	8.1
Level 10	38.38	3.8	38.21	3.8	—	—
Level 11	44.99	6.4	45.00	6.5	—	—
Level 12	61.72	13.4	61.72	13.4	—	—
Level 13	65.09	17.7	65.09	17.7	—	—
Not able to be leveled	55.63	10.0	56.05	10.0	—	—
Business teachers, postsecondary ..	80.79	16.3	—	—	—	—
Math and computer teachers, postsecondary	63.85	14.9	64.36	14.8	—	—
Mathematical science teachers, postsecondary	52.36	13.3	52.98	13.5	—	—
Life sciences teachers, postsecondary	50.38	7.1	50.38	7.1	—	—
Biological science teachers, postsecondary	50.38	7.1	50.38	7.1	—	—
Physical sciences teachers, postsecondary	68.03	8.0	68.03	8.0	—	—
Social sciences teachers, postsecondary	47.41	9.4	47.51	9.5	—	—
Health teachers, postsecondary	60.24	8.4	—	—	—	—
Education and library science teachers, postsecondary	52.87	5.6	—	—	—	—
Arts, communications, and humanities teachers, postsecondary	54.20	17.7	54.91	17.4	—	—
Level 11	38.43	3.1	—	—	—	—
Level 12	77.38	8.2	77.38	8.2	—	—

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						
Arts, communications, and humanities teachers, postsecondary –Continued						
Not able to be leveled	\$38.55	26.5%	–	–	–	–
Art, drama, and music teachers, postsecondary	44.44	27.5	–	–	–	–
English language and literature teachers, postsecondary	68.24	14.0	\$69.20	14.7%	–	–
Miscellaneous postsecondary teachers	45.46	7.6	47.40	7.2	\$32.18	7.7%
Level 7	24.98	2.6	–	–	–	–
Level 8	34.72	7.2	–	–	–	–
Level 9	39.10	4.2	–	–	36.43	6.5
Level 10	39.59	4.5	–	–	–	–
Level 11	49.82	13.7	49.81	13.7	–	–
Not able to be leveled	50.28	12.1	50.31	12.4	–	–
Vocational education teachers, postsecondary	39.70	3.5	–	–	37.83	4.9
Primary, secondary, and special education school teachers	39.30	3.1	40.20	2.8	19.75	16.1
Level 6	14.11	5.5	–	–	–	–
Level 7	19.05	13.5	20.77	13.8	16.58	25.4
Level 8	41.61	7.4	41.61	7.4	–	–
Level 9	43.96	3.1	43.94	3.1	46.35	4.8
Not able to be leveled	40.20	13.7	41.58	14.5	–	–
Preschool and kindergarten teachers	18.79	11.2	18.84	10.3	–	–
Level 7	16.45	17.1	–	–	–	–
Level 9	29.61	23.7	29.61	23.7	–	–
Preschool teachers, except special education	15.76	14.3	15.47	12.7	–	–
Level 7	16.09	18.1	–	–	–	–
Kindergarten teachers, except special education	43.79	12.5	43.79	12.5	–	–
Level 9	44.68	12.6	44.68	12.6	–	–
Elementary and middle school teachers	43.66	2.0	44.62	1.8	17.73	21.6
Level 7	22.89	9.6	–	–	12.42	23.8
Level 8	41.34	10.2	41.34	10.2	–	–
Level 9	45.15	2.9	45.14	2.9	–	–
Not able to be leveled	47.13	7.2	48.12	7.0	–	–

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
Education, training, and library occupations –Continued						
Elementary school teachers, except special education	\$43.46	2.4%	\$44.71	2.0%	\$17.73	21.6%
Level 7	22.89	9.6	–	–	12.42	23.8
Level 8	40.58	10.9	40.58	10.9	–	–
Level 9	45.73	2.9	45.72	2.9	–	–
Not able to be leveled	45.52	8.3	46.76	8.1	–	–
Middle school teachers, except special and vocational education	44.35	2.7	44.35	2.7	–	–
Level 9	43.36	4.3	43.36	4.3	–	–
Secondary school teachers	43.04	1.9	43.80	1.9	–	–
Level 8	39.75	7.4	39.75	7.4	–	–
Level 9	44.13	2.4	44.08	2.4	–	–
Not able to be leveled	43.91	9.1	49.97	3.5	–	–
Secondary school teachers, except special and vocational education	43.10	2.1	43.75	1.9	–	–
Level 8	39.75	7.4	39.75	7.4	–	–
Level 9	44.06	2.5	44.02	2.5	–	–
Not able to be leveled	43.91	9.1	49.97	3.5	–	–
Special education teachers	43.88	4.7	43.88	4.8	–	–
Level 9	43.49	5.7	43.46	5.9	–	–
Special education teachers, preschool, kindergarten, and elementary school	45.84	2.7	46.05	2.9	–	–
Level 9	43.94	4.1	43.93	3.9	–	–
Special education teachers, middle school	38.22	15.5	38.22	15.5	–	–
Special education teachers, secondary school	45.38	5.8	45.38	5.8	–	–
Level 9	45.38	5.8	45.38	5.8	–	–
Other teachers and instructors	22.57	6.0	24.06	6.7	20.41	18.3
Level 6	20.13	21.6	–	–	14.16	8.2
Level 7	20.07	22.9	–	–	–	–
Level 9	26.94	17.1	–	–	–	–
Self-enrichment education teachers	24.81	12.5	–	–	–	–
Librarians	27.44	6.3	28.67	6.2	23.23	10.4
Level 8	23.27	8.4	–	–	–	–
Level 9	25.41	8.0	–	–	–	–
Library technicians	17.70	10.4	–	–	–	–
Instructional coordinators	29.04	28.1	29.06	28.4	–	–
Teacher assistants	14.01	5.2	14.53	5.3	12.64	10.1

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
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 3	\$14.64	7.8%	\$14.25	5.8%	\$15.49	11.9%
Level 4	13.95	6.0	14.13	6.8	13.01	4.6
Not able to be leveled	15.97	5.9	16.44	7.1	–	–
Arts, design, entertainment, sports, and media occupations						
Level 7	27.98	7.2	28.38	7.3	15.48	9.8
Level 9	19.39	5.9	19.54	5.9	–	–
Not able to be leveled	30.64	4.7	30.64	4.7	–	–
Not able to be leveled	30.26	9.7	30.64	9.7	16.71	12.0
Designers	27.15	7.1	27.71	6.4	–	–
Graphic designers	25.50	7.0	25.50	7.0	–	–
Athletes, coaches, umpires, and related workers	41.18	18.3	43.89	15.1	15.76	17.6
Not able to be leveled	41.18	18.3	43.89	15.1	15.76	17.6
Coaches and scouts	45.90	14.1	–	–	20.22	7.9
Not able to be leveled	45.90	14.1	–	–	20.22	7.9
Public relations specialists	28.91	7.9	28.91	7.9	–	–
Writers and editors	38.54	2.4	39.20	3.6	–	–
Editors	37.48	8.4	38.25	9.7	–	–
Broadcast and sound engineering technicians and radio operators ...	20.15	2.0	20.15	2.0	–	–
Healthcare practitioner and technical occupations						
Level 3	33.73	3.0	33.87	4.4	33.24	2.9
Level 4	14.27	3.4	–	–	–	–
Level 5	17.20	4.1	17.14	5.0	–	–
Level 6	20.68	5.4	20.39	6.1	22.28	3.0
Level 7	26.10	2.0	25.87	2.8	27.14	5.3
Level 8	29.11	4.9	29.62	5.0	27.15	8.0
Level 9	31.43	4.4	30.72	6.3	33.73	11.5
Level 10	37.59	1.7	36.42	2.5	39.28	2.4
Level 11	33.76	5.0	33.76	5.0	–	–
Level 12	53.04	2.2	53.75	2.0	–	–
Not able to be leveled	80.44	8.4	–	–	–	–
Pharmacists	38.14	14.5	39.78	17.0	30.25	8.3
Level 11	52.00	2.7	51.46	2.7	–	–
Level 11	51.83	3.5	51.83	3.5	–	–
Physicians and surgeons	71.54	16.3	70.82	16.9	–	–
Level 10	24.09	4.6	24.09	4.6	–	–
Not able to be leveled	62.56	21.7	62.45	21.9	–	–
Registered nurses	36.02	2.0	35.75	3.0	36.71	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
Healthcare practitioner and technical occupations –Continued						
Registered nurses –Continued						
Level 7	\$31.57	4.2%	\$32.48	4.5%	\$29.13	5.5%
Level 8	34.28	2.1	33.32	2.7	37.88	5.6
Level 9	36.74	1.4	35.61	1.3	38.85	2.7
Level 10	36.51	9.2	36.51	9.2	–	–
Level 11	55.63	9.6	58.83	8.8	–	–
Not able to be leveled	34.81	8.0	36.46	7.4	–	–
Therapists	34.80	5.5	35.05	7.1	34.36	10.8
Level 7	26.13	12.3	28.97	5.8	–	–
Level 8	33.76	5.9	–	–	–	–
Level 9	40.65	5.5	44.30	13.9	–	–
Not able to be leveled	28.98	27.3	–	–	–	–
Occupational therapists	44.99	3.7	48.61	10.6	43.63	4.0
Physical therapists	32.73	5.1	32.15	6.6	34.18	3.2
Level 9	33.56	2.1	–	–	–	–
Clinical laboratory technologists and technicians	23.16	6.6	22.60	7.3	28.19	2.7
Level 7	28.51	7.2	–	–	–	–
Not able to be leveled	27.68	6.6	–	–	–	–
Medical and clinical laboratory technologists	24.94	13.0	24.11	14.0	31.82	3.0
Medical and clinical laboratory technicians	20.41	6.0	20.30	7.0	–	–
Dental hygienists	36.06	4.5	–	–	–	–
Diagnostic related technologists and technicians	30.36	5.3	–	–	28.95	5.7
Radiologic technologists and technicians	29.39	8.0	31.23	7.7	27.61	8.6
Emergency medical technicians and paramedics	17.60	9.9	17.63	12.1	17.43	12.8
Level 6	21.47	6.6	–	–	–	–
Health diagnosing and treating practitioner support technicians ...	19.41	3.7	19.58	4.1	17.92	19.0
Level 4	14.20	10.1	14.18	10.4	–	–
Level 5	21.03	5.3	–	–	–	–
Pharmacy technicians	14.04	8.1	14.02	8.3	–	–
Level 4	13.39	11.6	–	–	–	–
Licensed practical and licensed vocational nurses	24.91	3.2	25.31	3.7	23.63	2.4
Level 5	24.67	4.0	24.90	5.1	23.96	3.8
Level 6	25.83	3.0	25.89	3.6	25.51	1.7

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 practitioner and technical occupations –Continued						
Medical records and health information technicians	\$17.72	6.8%	\$17.62	6.2%	–	–
Level 4	15.66	4.0	–	–	–	–
Miscellaneous health technologists and technicians	22.00	10.6	–	–	–	–
Healthcare support occupations	14.16	2.6	14.35	3.2	\$13.59	3.5%
Level 2	12.30	3.7	12.94	4.2	11.18	4.4
Level 3	13.25	3.1	13.42	2.5	12.69	5.9
Level 4	14.47	2.8	14.58	3.9	14.06	3.9
Level 5	18.33	7.8	17.23	4.1	20.18	9.8
Not able to be leveled	16.40	6.0	16.74	6.3	–	–
Nursing, psychiatric, and home health aides	13.12	1.8	13.30	2.6	12.56	2.5
Level 2	12.36	3.8	12.94	4.2	11.22	4.6
Level 3	13.23	2.8	13.34	3.3	12.85	3.5
Level 4	12.99	3.3	13.08	4.4	12.70	5.2
Not able to be leveled	14.80	6.5	14.80	3.4	–	–
Home health aides	11.59	2.8	11.67	3.8	11.36	4.1
Level 3	11.70	3.7	–	–	–	–
Level 4	11.57	7.2	11.43	8.3	12.26	10.4
Nursing aides, orderlies, and attendants	13.87	1.9	14.09	1.7	13.17	3.9
Level 2	13.06	4.2	13.52	2.1	11.94	8.7
Level 3	13.67	2.2	13.73	2.6	13.45	2.7
Level 4	14.33	4.7	14.78	4.6	13.04	7.7
Not able to be leveled	16.90	7.1	–	–	–	–
Psychiatric aides	13.23	3.0	13.25	2.2	–	–
Miscellaneous healthcare support occupations	16.30	3.6	16.69	3.4	15.09	7.6
Level 3	13.32	9.9	13.88	6.9	12.13	26.7
Level 4	17.00	3.7	17.05	4.1	16.80	7.1
Level 5	17.32	4.3	–	–	17.44	4.2
Not able to be leveled	16.59	3.0	–	–	–	–
Dental assistants	20.48	6.7	–	–	–	–
Level 4	20.59	7.4	–	–	–	–
Medical assistants	16.10	5.0	16.30	7.1	15.21	9.0
Level 4	14.99	4.3	15.19	5.1	–	–
Medical transcriptionists	17.04	11.4	15.49	6.3	–	–
Level 4	19.04	6.1	–	–	–	–
Pharmacy aides	11.29	7.2	–	–	–	–

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
Protective service occupations	\$22.06	7.1%	\$23.35	7.5%	\$12.64	9.4%
Level 1	10.06	7.1	—	—	9.59	13.8
Level 3	13.53	5.6	14.97	3.7	11.25	5.5
Level 4	12.88	11.9	—	—	—	—
Level 5	19.04	6.4	19.36	7.0	—	—
Level 6	25.23	4.9	24.79	5.2	—	—
Level 7	28.42	6.2	28.46	6.3	—	—
Level 8	28.62	3.8	28.62	3.8	—	—
Not able to be leveled	21.20	12.2	25.96	10.4	—	—
First-line supervisors/managers, law enforcement workers	35.92	10.1	35.92	10.1	—	—
First-line supervisors/managers of fire fighting and prevention workers	31.82	4.1	31.82	4.1	—	—
Fire fighters	23.50	4.5	23.65	4.5	—	—
Level 5	20.62	5.9	20.70	6.2	—	—
Level 6	26.39	5.3	26.39	5.3	—	—
Bailiffs, correctional officers, and jailers	25.01	3.9	25.00	4.0	—	—
Level 6	23.58	8.6	23.58	8.6	—	—
Level 7	28.03	4.4	28.12	4.6	—	—
Correctional officers and jailers	24.35	3.9	24.35	3.9	—	—
Level 6	23.04	9.7	23.04	9.7	—	—
Level 7	27.83	6.2	27.83	6.2	—	—
Police officers	27.08	8.1	27.39	6.9	—	—
Level 5	18.52	17.3	—	—	—	—
Level 6	27.48	3.3	26.35	2.6	—	—
Level 7	29.19	13.0	29.19	13.0	—	—
Police and sheriff's patrol officers	27.08	8.1	27.39	6.9	—	—
Level 5	18.52	17.3	—	—	—	—
Level 6	27.48	3.3	26.35	2.6	—	—
Level 7	29.19	13.0	29.19	13.0	—	—
Security guards and gaming surveillance officers	13.86	6.6	16.38	7.4	10.84	8.7
Level 3	13.44	6.2	14.61	4.5	—	—
Level 4	15.22	3.8	—	—	—	—
Not able to be leveled	13.02	4.1	—	—	—	—
Security guards	13.86	6.6	16.38	7.4	10.84	8.7
Level 3	13.44	6.2	14.61	4.5	—	—
Level 4	15.22	3.8	—	—	—	—
Not able to be leveled	13.02	4.1	—	—	—	—
Miscellaneous protective service workers	11.80	9.3	—	—	10.51	8.5

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
Protective service occupations						
–Continued						
Lifeguards, ski patrol, and other recreational protective service workers	\$9.57	6.5%	–	–	\$9.58	6.7%
Food preparation and serving related occupations	9.59	2.6	\$11.93	2.8%	7.57	2.8
Level 1	7.90	2.9	8.23	10.0	7.78	4.6
Level 2	8.18	3.9	9.53	2.4	7.45	4.4
Level 3	10.01	3.9	11.96	5.8	7.19	8.4
Level 4	13.41	5.4	13.69	7.3	10.94	17.0
Level 5	15.53	9.8	15.53	9.8	–	–
Level 6	21.59	5.0	21.59	5.0	–	–
Not able to be leveled	10.45	15.3	12.31	12.2	7.09	7.4
First-line supervisors/managers, food preparation and serving workers	19.31	9.3	19.83	9.2	–	–
Level 4	17.02	12.8	18.45	10.3	–	–
Level 5	14.61	10.4	14.61	10.4	–	–
Level 6	21.32	5.5	21.32	5.5	–	–
First-line supervisors/managers of food preparation and serving workers	17.60	5.9	18.02	5.3	–	–
Level 4	16.88	13.7	–	–	–	–
Level 5	14.61	10.4	14.61	10.4	–	–
Level 6	21.33	5.8	21.33	5.8	–	–
Cooks	12.45	4.0	13.09	4.1	10.80	5.9
Level 2	10.14	2.7	–	–	–	–
Level 3	12.14	4.2	12.24	5.5	11.75	6.5
Level 4	14.19	3.9	14.28	4.2	–	–
Not able to be leveled	12.64	8.3	13.03	8.2	–	–
Cooks, institution and cafeteria	14.55	6.8	15.06	6.3	11.95	9.8
Level 3	12.64	10.6	12.59	11.4	–	–
Level 4	14.34	6.2	14.46	6.8	–	–
Cooks, restaurant	12.68	4.3	12.98	5.8	11.84	4.4
Level 3	11.65	6.3	11.54	11.6	–	–
Level 4	14.54	3.7	14.65	3.9	–	–
Cooks, short order	12.07	8.4	–	–	–	–
Food preparation workers	10.88	3.2	12.12	7.7	9.80	2.8
Level 2	10.74	8.3	11.68	15.4	9.94	6.5
Food service, tipped	5.74	9.3	8.73	13.7	4.89	3.9
Level 1	5.87	22.0	–	–	5.51	12.7
Level 2	5.04	8.0	6.92	13.3	4.79	7.1
Level 3	6.72	18.2	11.15	21.3	4.75	10.2

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
Food preparation and serving related occupations –Continued						
Food service, tipped –Continued						
Not able to be leveled	\$4.25	14.2%	–	–	–	–
Bartenders	6.51	6.5	\$7.91	9.2%	\$6.11	4.5%
Level 2	5.98	9.1	–	–	5.79	9.7
Level 3	7.56	10.0	–	–	7.04	12.8
Waiters and waitresses	4.68	17.2	8.77	29.1	3.70	5.9
Level 1	3.73	9.6	–	–	3.80	10.2
Level 2	3.71	7.0	–	–	3.76	6.5
Level 3	6.31	27.2	–	–	3.53	15.9
Dining room and cafeteria attendants and bartender helpers						
Level 1	8.48	8.3	–	–	7.72	9.9
Level 1	8.35	7.5	–	–	8.02	7.5
Fast food and counter workers						
Level 1	9.04	3.0	9.82	3.8	8.39	3.3
Level 2	8.27	5.7	7.76	5.9	8.42	6.8
Level 3	8.72	2.7	9.21	2.7	8.32	2.2
Level 3	12.75	11.2	12.62	11.0	–	–
Combined food preparation and serving workers, including fast food						
Level 1	9.13	4.1	10.22	7.5	8.44	2.7
Level 2	8.75	3.7	–	–	8.23	1.8
Level 2	8.70	3.2	9.16	3.8	8.41	2.8
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	8.96	3.6	9.54	5.0	8.33	6.3
Level 2	8.13	8.2	–	–	8.48	9.0
Level 2	8.76	3.2	9.27	4.0	8.08	2.0
Food servers, nonrestaurant						
Level 1	11.89	10.8	–	–	11.68	15.5
Dishwashers						
Level 1	8.90	1.6	9.31	3.2	8.59	3.4
Level 1	8.93	1.5	9.31	3.2	8.62	3.6
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.06	2.5	–	–	9.17	2.4
Level 1	8.90	1.6	–	–	8.90	1.6
Building and grounds cleaning and maintenance occupations						
Level 1	13.49	3.2	14.63	2.1	10.63	4.1
Level 1	11.03	5.6	11.63	7.8	10.39	4.9
Level 2	12.38	3.5	13.25	2.7	10.41	4.5
Level 3	14.93	3.9	15.23	4.6	13.10	7.9
Level 4	16.37	3.9	16.37	3.9	–	–
Level 5	20.06	6.2	20.41	6.4	–	–
Level 6	24.80	6.1	24.80	6.1	–	–
Level 7	25.34	11.3	25.34	11.3	–	–

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
Building and grounds cleaning and maintenance occupations –Continued						
Not able to be leveled	\$14.52	9.2%	\$14.56	9.3%	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	22.13	7.2	22.34	7.7	–	–
First-line supervisors/managers of housekeeping and janitorial workers	21.43	11.4	21.43	11.4	–	–
Building cleaning workers	12.86	2.5	13.64	2.7	\$10.92	3.3%
Level 1	11.28	5.6	11.57	8.6	10.86	3.3
Level 2	12.43	3.4	13.42	3.2	10.41	4.5
Level 3	14.88	4.3	15.17	5.5	13.36	6.8
Level 4	16.96	3.5	16.96	3.5	–	–
Not able to be leveled	13.88	8.4	13.91	8.5	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.59	2.2	14.66	3.0	11.06	4.0
Level 1	11.82	3.6	13.22	5.4	10.79	3.9
Level 2	13.01	3.9	13.97	4.4	10.63	6.3
Level 3	14.95	4.6	15.28	5.9	13.36	6.8
Level 4	16.96	3.5	16.96	3.5	–	–
Not able to be leveled	14.57	7.8	14.63	7.8	–	–
Maids and housekeeping cleaners	10.79	4.9	10.90	5.9	10.44	7.8
Level 1	10.46	7.0	10.32	8.5	11.22	7.5
Level 2	10.83	4.6	11.49	4.3	–	–
Grounds maintenance workers	14.48	14.8	17.17	5.3	–	–
Level 2	11.87	14.7	11.87	14.7	–	–
Level 3	15.11	12.4	–	–	–	–
Landscaping and groundskeeping workers	14.07	16.0	16.70	8.1	–	–
Level 2	11.87	14.7	11.87	14.7	–	–
Level 3	14.37	13.8	–	–	–	–
Personal care and service occupations	12.39	4.6	14.14	8.4	10.45	3.2
Level 1	9.36	5.8	–	–	9.67	5.9
Level 2	9.85	4.1	–	–	9.73	5.0
Level 3	10.71	6.1	11.59	9.7	9.90	2.8
Level 4	12.32	5.7	13.00	8.6	10.74	6.0
Level 5	13.72	19.6	13.36	20.1	–	–
Level 6	27.92	21.0	30.99	18.9	18.74	21.4
Not able to be leveled	12.92	8.8	–	–	11.70	5.3
Nonfarm animal caretakers	11.67	5.0	–	–	–	–

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
Personal care and service occupations –Continued						
Miscellaneous entertainment attendants and related workers	\$9.53	7.9%	–	–	\$9.41	11.7%
Amusement and recreation attendants	8.84	6.9	–	–	–	–
Transportation attendants	35.27	6.4	–	–	–	–
Child care workers	10.72	3.1	\$11.45	4.6%	9.71	3.4
Level 2	8.75	5.1	–	–	8.57	5.2
Level 3	9.45	6.1	–	–	9.92	3.7
Personal and home care aides	10.86	5.4	–	–	10.39	1.2
Level 3	11.85	13.9	–	–	–	–
Recreation and fitness workers	12.01	3.4	12.13	9.0	11.96	8.1
Level 3	9.98	2.0	–	–	–	–
Level 4	11.83	4.0	–	–	11.15	5.1
Fitness trainers and aerobics instructors	12.57	12.2	–	–	12.57	12.2
Level 4	12.42	8.8	–	–	12.42	8.8
Recreation workers	11.66	3.2	12.13	9.0	11.20	11.1
Level 4	11.56	6.1	–	–	–	–
Sales and related occupations	18.19	2.9	22.04	3.4	10.23	3.6
Level 1	8.87	1.4	–	–	8.82	1.5
Level 2	9.74	1.7	11.35	4.1	9.34	2.0
Level 3	12.73	5.5	13.01	4.4	12.12	12.2
Level 4	17.05	4.7	17.97	4.7	12.61	3.3
Level 5	19.55	6.0	19.63	6.0	–	–
Level 6	21.27	4.5	21.28	4.8	–	–
Level 7	30.88	8.9	30.88	8.9	–	–
Level 8	35.12	11.5	35.12	11.5	–	–
Level 9	40.91	8.5	40.91	8.5	–	–
Level 11	65.88	12.5	66.27	13.2	–	–
Not able to be leveled	18.94	9.3	19.67	9.1	–	–
First-line supervisors/managers, sales workers	19.45	5.0	19.62	5.2	–	–
Level 4	15.49	6.2	16.07	6.8	–	–
Level 5	17.90	5.8	17.90	5.8	–	–
Level 6	20.99	9.8	20.99	9.8	–	–
First-line supervisors/managers of retail sales workers	18.93	5.3	19.12	5.3	–	–
Level 4	15.49	6.2	16.07	6.8	–	–
Level 5	18.20	6.6	18.20	6.6	–	–
Level 6	20.07	8.6	20.07	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
Sales and related occupations						
–Continued						
First-line supervisors/managers of non-retail sales workers	\$23.76	16.4%	\$23.76	16.4%	–	–
Retail sales workers	12.04	5.6	14.63	6.5	\$9.77	2.1%
Level 1	8.87	1.4	–	–	8.82	1.5
Level 2	9.74	1.6	11.35	4.1	9.33	2.0
Level 3	12.85	4.9	13.21	4.6	12.12	12.2
Level 4	17.42	7.3	18.56	6.4	13.03	3.1
Level 5	21.44	14.7	21.66	14.6	–	–
Cashiers, all workers	9.85	1.7	11.45	5.9	9.31	2.2
Level 1	8.87	1.6	–	–	8.82	1.7
Level 2	9.63	2.4	10.89	5.4	9.38	2.8
Level 3	12.73	5.3	14.07	7.8	10.28	4.5
Cashiers	9.84	1.7	11.45	5.9	9.30	2.2
Level 1	8.87	1.6	–	–	8.82	1.7
Level 2	9.63	2.4	10.89	5.4	9.38	2.8
Level 3	12.78	5.1	14.07	7.8	10.25	4.7
Counter and rental clerks and parts salespersons	12.87	8.7	15.23	13.6	8.76	2.9
Level 2	8.84	5.2	–	–	8.31	1.8
Level 3	11.49	10.3	11.84	11.2	10.13	11.3
Counter and rental clerks	11.55	13.6	14.05	16.8	8.52	1.0
Level 2	8.84	5.2	–	–	8.31	1.8
Level 3	10.75	8.0	–	–	–	–
Parts salespersons	16.46	14.3	17.26	13.0	–	–
Retail salespersons	14.38	8.9	15.86	10.6	11.35	8.0
Level 2	10.58	3.1	12.13	5.1	9.80	2.9
Level 3	13.38	8.0	13.48	8.0	13.21	15.5
Level 4	16.45	9.5	17.47	8.4	12.58	5.2
Level 5	22.84	15.5	23.16	15.2	–	–
Insurance sales agents	21.71	11.0	21.37	10.2	–	–
Securities, commodities, and financial services sales agents	71.51	13.0	73.62	12.5	–	–
Travel agents	16.29	9.8	–	–	–	–
Sales representatives, wholesale and manufacturing	31.24	3.2	31.01	3.1	–	–
Level 5	23.52	8.4	23.52	8.4	–	–
Level 6	25.27	3.2	25.27	3.2	–	–
Not able to be leveled	37.17	6.0	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	37.25	11.1	36.75	10.9	–	–
Not able to be leveled	37.17	6.0	–	–	–	–

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
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$27.79	4.0%	\$27.79	4.0%	–	–
Level 5	22.49	8.8	22.49	8.8	–	–
Miscellaneous sales and related workers	24.61	14.3	25.64	13.9	–	–
Not able to be leveled	15.77	11.3	–	–	–	–
Office and administrative support occupations	18.01	1.1	18.69	1.1	\$13.68	2.9%
Level 1	9.51	3.8	–	–	9.30	3.7
Level 2	13.00	3.9	13.52	4.1	12.31	11.1
Level 3	13.60	2.3	13.81	2.2	12.96	3.4
Level 4	16.74	1.4	16.82	1.5	16.11	1.5
Level 5	20.01	1.7	20.07	2.0	18.81	5.6
Level 6	22.77	1.0	22.82	1.0	–	–
Level 7	23.99	8.5	24.20	8.7	–	–
Level 8	34.75	6.6	34.75	6.6	–	–
Not able to be leveled	19.94	3.0	20.32	3.2	12.03	4.6
First-line supervisors/managers of office and administrative support workers	28.33	7.3	28.33	7.3	–	–
Level 6	21.49	2.4	21.49	2.4	–	–
Level 7	27.46	17.8	27.46	17.8	–	–
Level 8	34.29	6.6	34.29	6.6	–	–
Not able to be leveled	29.51	7.0	29.51	7.0	–	–
Switchboard operators, including answering service	14.76	7.4	15.03	10.5	–	–
Financial clerks	17.06	2.5	17.51	3.0	14.16	6.6
Level 2	12.38	2.3	–	–	12.06	1.2
Level 3	13.01	2.3	13.31	2.3	11.96	7.0
Level 4	15.92	1.6	15.95	1.9	15.65	7.8
Level 5	19.32	4.0	19.40	4.6	–	–
Level 6	23.81	3.5	23.97	3.4	–	–
Not able to be leveled	16.68	8.6	16.81	8.1	–	–
Bill and account collectors	16.96	6.0	16.33	4.6	–	–
Billing and posting clerks and machine operators	16.14	4.4	16.39	4.4	13.43	6.7
Level 3	12.73	15.6	–	–	–	–
Level 4	15.68	5.5	15.75	5.5	–	–
Level 5	16.80	3.6	–	–	–	–

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
Office and administrative support occupations –Continued						
Bookkeeping, accounting, and auditing clerks	\$18.64	3.1%	\$19.41	2.8%	\$15.04	11.4%
Level 3	14.27	2.2	15.25	7.1	12.58	10.7
Level 4	16.84	2.9	16.45	2.2	–	–
Level 5	21.65	4.3	21.85	4.5	–	–
Level 6	23.30	4.8	23.59	5.0	–	–
Not able to be leveled	15.72	4.9	15.72	4.9	–	–
Payroll and timekeeping clerks	21.06	7.6	21.06	7.6	–	–
Tellers	13.53	3.3	13.78	3.4	12.42	4.3
Level 3	12.26	5.1	12.51	5.9	–	–
Level 4	15.24	3.2	15.63	3.1	–	–
Brokerage clerks	19.33	4.7	19.33	4.7	–	–
Customer service representatives	18.95	5.1	19.43	5.1	13.98	4.2
Level 2	12.86	10.8	–	–	–	–
Level 3	13.15	5.0	13.35	6.2	12.33	2.6
Level 4	17.37	5.6	17.55	5.7	–	–
Level 5	21.86	13.8	21.83	14.7	–	–
Level 6	20.58	4.8	20.58	4.8	–	–
Not able to be leveled	21.64	3.4	21.95	3.4	–	–
File clerks	12.34	9.4	13.02	12.8	11.23	6.8
Interviewers, except eligibility and loan	13.62	10.9	–	–	–	–
Library assistants, clerical	13.46	11.1	–	–	–	–
Loan interviewers and clerks	19.13	11.2	19.77	12.0	–	–
Order clerks	18.15	4.3	18.81	4.9	–	–
Receptionists and information clerks	14.36	4.8	14.92	4.2	12.84	12.7
Level 2	13.05	11.5	13.87	9.1	–	–
Level 3	14.30	3.6	14.60	3.3	13.36	5.1
Level 4	17.56	6.0	18.24	5.2	–	–
Reservation and transportation ticket agents and travel clerks	14.66	10.1	16.34	9.8	–	–
Level 4	15.65	10.1	15.73	11.6	–	–
Dispatchers	21.34	8.5	21.66	9.5	–	–
Level 4	18.26	4.0	–	–	–	–
Police, fire, and ambulance dispatchers	22.22	9.8	–	–	–	–
Dispatchers, except police, fire, and ambulance	20.94	12.3	21.07	12.5	–	–
Production, planning, and expediting clerks	22.24	4.0	22.31	4.1	–	–
Level 4	18.08	4.9	17.94	5.4	–	–
Not able to be leveled	25.80	3.6	25.80	3.6	–	–

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
Office and administrative support occupations –Continued						
Shipping, receiving, and traffic clerks	\$15.35	6.3%	\$15.57	6.3%	–	–
Level 4	15.80	6.2	15.80	6.2	–	–
Stock clerks and order fillers	12.31	3.2	14.57	5.0	\$9.66	2.9%
Level 1	9.46	3.6	–	–	9.22	3.2
Level 2	12.15	4.8	–	–	9.77	5.4
Level 3	13.01	5.9	13.10	6.9	–	–
Level 4	15.66	6.5	15.68	7.1	–	–
Secretaries and administrative assistants	20.05	2.4	20.35	2.8	16.43	5.3
Level 3	14.80	6.3	14.92	8.0	14.65	6.2
Level 4	16.99	2.8	16.90	2.6	17.73	6.7
Level 5	19.94	9.1	20.11	9.8	–	–
Level 6	23.75	1.8	23.79	1.8	–	–
Level 7	23.30	4.3	23.55	4.4	–	–
Not able to be leveled	20.75	7.2	20.96	7.0	–	–
Executive secretaries and administrative assistants	22.80	3.2	22.84	3.2	–	–
Level 4	16.64	7.1	16.69	7.1	–	–
Level 5	19.84	14.3	–	–	–	–
Level 6	23.88	2.3	23.94	2.2	–	–
Level 7	23.58	4.6	23.58	4.6	–	–
Not able to be leveled	25.13	7.7	25.13	7.7	–	–
Legal secretaries	22.72	8.7	23.22	9.5	–	–
Medical secretaries	16.98	1.6	16.95	1.8	17.13	7.1
Level 3	15.64	7.5	–	–	–	–
Level 4	17.11	4.0	16.93	3.1	–	–
Level 5	16.35	6.5	–	–	–	–
Not able to be leveled	18.51	11.3	18.62	12.0	–	–
Secretaries, except legal, medical, and executive	18.45	3.0	18.80	4.2	15.94	6.5
Level 3	14.48	6.3	–	–	–	–
Level 4	16.95	3.1	16.96	3.4	–	–
Level 5	22.51	4.7	22.51	4.7	–	–
Not able to be leveled	18.85	8.8	19.34	8.2	–	–
Data entry and information processing workers	14.19	5.6	14.29	6.0	–	–
Level 2	13.51	3.4	–	–	–	–
Level 3	13.39	8.5	13.43	9.1	–	–
Data entry keyers	13.35	4.4	13.35	4.9	–	–
Level 3	12.44	5.9	12.40	6.5	–	–
Word processors and typists	16.23	8.3	16.56	7.1	–	–

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
Office and administrative support occupations –Continued						
Insurance claims and policy processing clerks	\$18.47	3.9%	\$18.31	3.7%	–	–
Level 4	16.46	6.9	16.46	6.9	–	–
Level 6	20.23	5.8	20.09	5.7	–	–
Mail clerks and mail machine operators, except postal service ...	15.52	3.7	15.52	3.7	–	–
Office clerks, general	18.23	3.6	18.63	4.3	\$16.59	8.1%
Level 2	18.43	23.7	–	–	–	–
Level 3	14.98	4.2	14.81	4.6	15.25	12.2
Level 4	17.15	2.6	17.57	2.7	15.72	7.6
Level 5	21.07	4.7	21.13	5.0	–	–
Not able to be leveled	13.76	7.1	13.76	7.1	–	–
Construction and extraction occupations						
Level 1	12.07	9.7	–	–	–	–
Level 2	16.68	4.3	16.79	4.3	–	–
Level 3	24.27	12.9	24.94	12.9	–	–
Level 4	17.69	5.5	17.69	5.5	–	–
Level 5	22.08	6.2	22.07	6.2	–	–
Level 6	26.01	5.1	26.29	5.3	–	–
Level 7	30.96	3.0	31.10	3.1	–	–
Level 8	35.75	6.4	35.75	6.4	–	–
Not able to be leveled	30.27	10.7	30.27	10.7	–	–
First-line supervisors/managers of construction trades and extraction workers	30.70	12.9	30.70	12.9	–	–
Carpenters	25.77	8.5	25.80	8.6	–	–
Level 7	26.73	6.7	26.79	7.0	–	–
Construction laborers	21.81	12.0	22.83	11.4	–	–
Construction equipment operators	28.73	9.7	28.73	9.7	–	–
Operating engineers and other construction equipment operators	33.30	13.5	33.30	13.5	–	–
Electricians	27.51	6.0	27.51	6.0	–	–
Level 6	25.01	6.8	25.01	6.8	–	–
Level 7	33.61	5.1	33.61	5.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.13	11.5	26.13	11.5	–	–
Level 6	27.36	9.5	27.36	9.5	–	–
Level 7	29.49	7.3	29.49	7.3	–	–

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
Construction and extraction occupations –Continued						
Plumbers, pipefitters, and steamfitters	\$27.33	10.1%	\$27.33	10.1%	–	–
Level 6	27.36	9.5	27.36	9.5	–	–
Level 7	29.49	7.3	29.49	7.3	–	–
Helpers, construction trades	19.26	12.0	19.86	12.6	–	–
Construction and building inspectors	29.40	3.2	30.04	1.8	–	–
Installation, maintenance, and repair occupations						
.....	21.73	4.9	21.92	5.0	\$12.67	6.1%
Level 2	15.18	10.8	–	–	–	–
Level 3	12.47	11.0	12.24	12.6	–	–
Level 4	13.50	15.8	13.56	17.0	–	–
Level 5	20.20	1.3	20.26	1.3	–	–
Level 6	23.18	4.8	23.18	4.8	–	–
Level 7	28.88	5.9	28.90	6.0	–	–
Level 8	29.69	4.9	29.69	4.9	–	–
Not able to be leveled	23.99	4.7	23.99	4.7	–	–
First-line supervisors/managers of mechanics, installers, and repairers	28.63	9.2	28.63	9.2	–	–
Level 7	24.58	9.9	24.58	9.9	–	–
Not able to be leveled	26.78	18.0	26.78	18.0	–	–
Radio and telecommunications equipment installers and repairers	27.79	8.1	27.79	8.1	–	–
Telecommunications equipment installers and repairers, except line installers	27.79	8.1	27.79	8.1	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.21	9.4	24.21	9.4	–	–
Aircraft mechanics and service technicians	31.91	4.1	31.91	4.1	–	–
Automotive technicians and repairers	16.78	21.0	16.89	21.4	–	–
Level 5	21.34	10.0	21.46	10.2	–	–
Automotive service technicians and mechanics	16.42	21.7	16.52	22.2	–	–
Level 5	21.32	9.6	21.47	9.9	–	–
Bus and truck mechanics and diesel engine specialists	18.64	4.7	18.64	4.7	–	–
Level 5	17.97	5.0	17.97	5.0	–	–

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
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$24.02	12.2%	\$24.02	12.2%	–	–
Industrial machinery installation, repair, and maintenance workers	19.92	1.8	20.10	1.8	–	–
Level 3	14.83	5.4	–	–	–	–
Level 4	17.42	4.8	17.63	4.6	–	–
Level 5	19.86	3.5	19.86	3.5	–	–
Level 6	22.15	5.7	22.15	5.7	–	–
Level 7	22.87	8.1	22.90	8.6	–	–
Not able to be leveled	22.24	6.4	22.24	6.4	–	–
Industrial machinery mechanics	23.16	3.5	23.16	3.5	–	–
Maintenance and repair workers, general	19.67	2.4	19.91	2.3	–	–
Level 4	17.42	4.8	17.63	4.6	–	–
Level 5	20.28	3.4	20.28	3.4	–	–
Level 6	22.69	12.0	22.69	12.0	–	–
Not able to be leveled	22.94	8.8	22.94	8.8	–	–
Maintenance workers, machinery ..	18.01	4.5	17.90	4.9	–	–
Line installers and repairers	27.51	7.8	27.51	7.8	–	–
Level 7	30.52	4.6	30.52	4.6	–	–
Electrical power-line installers and repairers	31.73	6.8	31.73	6.8	–	–
Telecommunications line installers and repairers	26.39	13.7	26.39	13.7	–	–
Miscellaneous installation, maintenance, and repair workers	18.40	10.6	19.80	11.4	–	–
Production occupations	16.08	3.9	16.21	4.0	\$11.81	8.5%
Level 1	9.73	8.6	9.72	9.1	–	–
Level 2	12.10	2.0	12.15	2.3	11.32	7.7
Level 3	14.36	3.3	14.50	3.3	12.10	13.5
Level 4	15.28	4.0	15.31	4.1	–	–
Level 5	18.42	4.5	18.42	4.5	–	–
Level 6	22.01	5.9	22.01	5.9	–	–
Level 7	25.80	3.2	25.91	3.3	–	–
Level 8	28.37	5.5	28.37	5.5	–	–
Not able to be leveled	19.37	11.9	19.39	12.0	–	–
First-line supervisors/managers of production and operating workers	25.82	12.0	25.82	12.0	–	–
Level 6	21.72	13.3	21.72	13.3	–	–
Level 7	29.44	14.2	29.44	14.2	–	–

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
Production occupations –Continued						
Electrical, electronics, and electromechanical assemblers	\$14.59	5.9%	\$14.61	6.0%	–	–
Level 3	13.26	3.3	13.26	3.3	–	–
Electrical and electronic equipment assemblers	15.51	9.5	15.55	9.4	–	–
Electromechanical equipment assemblers	14.14	3.8	14.14	3.8	–	–
Miscellaneous assemblers and fabricators	12.45	5.0	12.62	4.9	–	–
Level 1	10.49	6.1	–	–	–	–
Level 2	12.07	8.0	12.07	8.0	–	–
Level 3	12.68	9.7	12.68	9.7	–	–
Bakers	11.05	8.0	–	–	–	–
Level 2	11.39	4.0	–	–	–	–
Butchers and other meat, poultry, and fish processing workers	17.61	7.7	18.62	8.1	–	–
Butchers and meat cutters	19.07	9.0	19.07	9.0	–	–
Computer control programmers and operators	18.71	3.8	18.71	3.8	–	–
Computer-controlled machine tool operators, metal and plastic	18.49	4.4	18.49	4.4	–	–
Forming machine setters, operators, and tenders, metal and plastic	16.66	10.2	16.66	10.2	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	7.7	19.85	7.7	–	–
Level 4	20.45	12.6	20.45	12.6	–	–
Level 5	19.84	6.7	19.84	6.7	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.15	8.0	16.15	8.0	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	20.55	6.8	20.55	6.8	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	21.38	18.7	21.38	18.7	–	–
Machinists	21.12	5.7	21.36	4.9	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	6.9	14.76	6.9	–	–

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						
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	\$14.76	6.9%	\$14.76	6.9%	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic	14.44	9.5	14.50	9.8	—	—
Welding, soldering, and brazing workers	17.92	5.4	18.03	5.4	—	—
Welders, cutters, solderers, and brazers	20.09	4.9	20.50	4.3	—	—
Miscellaneous metalworkers and plastic workers	16.32	8.9	16.32	8.9	—	—
Level 3	15.37	3.9	15.37	3.9	—	—
Not able to be leveled	25.23	14.2	25.23	14.2	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	11.0	16.98	11.0	—	—
Printers	13.34	19.1	13.20	19.2	—	—
Level 3	17.22	3.1	17.22	3.1	—	—
Printing machine operators	13.10	21.2	12.94	21.4	—	—
Laundry and dry-cleaning workers	10.98	7.0	10.97	7.5	—	—
Textile machine setters, operators, and tenders	12.63	3.0	12.63	3.0	—	—
Cutting workers	17.08	11.4	17.08	11.4	—	—
Inspectors, testers, sorters, samplers, and weighers	16.47	8.8	16.49	9.0	—	—
Level 3	14.67	6.6	14.38	6.3	—	—
Level 4	11.55	14.9	11.55	14.9	—	—
Level 5	18.51	7.3	18.51	7.3	—	—
Packaging and filling machine operators and tenders	11.67	9.4	11.67	9.4	—	—
Painting workers	17.71	6.2	17.71	6.2	—	—
Miscellaneous production workers	12.84	9.2	12.95	10.2	—	—
Level 1	9.09	9.1	9.07	9.4	—	—
Level 2	12.58	12.4	12.40	12.7	—	—
Not able to be leveled	15.83	16.1	—	—	—	—
Helpers--production workers	12.11	12.8	12.80	12.4	—	—
Transportation and material moving occupations	16.11	2.2	17.27	2.8	\$11.53	2.5%
Level 1	9.44	3.6	9.76	4.9	8.87	2.1
Level 2	12.59	2.7	13.04	4.0	11.94	3.8
Level 3	17.73	5.5	18.18	6.2	14.78	3.3

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
Transportation and material moving occupations –Continued						
Level 4	\$18.29	4.4%	\$18.53	4.0%	–	–
Level 5	23.65	5.2	23.78	5.1	–	–
Level 6	21.94	3.6	22.08	3.2	–	–
Not able to be leveled	17.00	8.7	17.10	9.1	–	–
Bus drivers	16.35	7.5	19.17	2.5	\$14.77	4.7%
Level 2	13.35	4.4	–	–	13.25	5.3
Level 3	15.38	4.9	–	–	–	–
Level 4	18.09	14.4	–	–	–	–
Bus drivers, transit and intercity	17.76	8.3	–	–	–	–
Bus drivers, school	15.27	6.7	–	–	15.03	7.6
Level 3	15.38	4.9	–	–	–	–
Driver/sales workers and truck drivers	18.21	7.0	18.95	6.7	11.12	8.8
Level 1	8.98	8.0	–	–	8.14	.6
Level 2	11.14	4.8	11.31	4.8	–	–
Level 3	17.82	7.8	17.82	8.1	–	–
Level 4	19.05	6.5	19.05	6.5	–	–
Level 5	24.12	8.7	24.15	8.7	–	–
Not able to be leveled	20.56	10.3	20.56	10.3	–	–
Driver/sales workers	–	–	–	–	10.02	21.5
Level 1	8.19	.8	–	–	8.14	.6
Truck drivers, heavy and tractor-trailer	19.52	4.4	19.53	4.4	–	–
Level 4	18.90	7.1	18.90	7.1	–	–
Level 5	20.73	8.4	20.73	8.4	–	–
Not able to be leveled	21.84	.9	21.84	.9	–	–
Truck drivers, light or delivery services	15.46	10.6	16.26	10.7	11.52	17.4
Level 2	11.14	4.8	11.31	4.8	–	–
Level 3	18.29	9.2	18.32	9.6	–	–
Dredge, excavating, and loading machine operators	27.98	18.6	27.98	18.6	–	–
Excavating and loading machine and dragline operators	27.98	18.6	27.98	18.6	–	–
Industrial truck and tractor operators	17.64	4.4	17.70	4.5	–	–
Level 2	15.18	6.1	15.18	6.1	–	–
Level 3	18.96	3.0	–	–	–	–
Level 4	14.65	2.6	14.65	2.6	–	–
Laborers and material movers, hand	11.65	2.8	12.44	3.6	9.91	3.3
Level 1	9.41	3.1	9.71	5.1	8.94	1.8
Level 2	13.12	2.8	13.86	1.9	11.63	6.0
Level 3	16.23	3.2	16.50	3.0	–	–

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
Transportation and material moving occupations –Continued						
Laborers and material movers, hand –Continued						
Level 4	\$17.42	10.3%	\$17.42	10.3%	–	–
Not able to be leveled	13.43	18.9	13.50	21.1	–	–
Cleaners of vehicles and equipment	11.48	7.7	12.25	6.5	–	–
Laborers and freight, stock, and material movers, hand	13.20	6.0	13.61	6.6	\$11.85	6.1%
Level 1	10.14	6.3	10.14	6.9	10.11	5.6
Level 2	13.32	3.8	14.61	3.5	11.69	6.5
Level 3	16.39	3.9	16.80	3.7	–	–
Level 4	17.42	10.3	17.42	10.3	–	–
Not able to be leveled	13.71	29.2	–	–	–	–
Machine feeders and offbearers	10.46	17.6	10.70	21.9	–	–
Level 1	8.21	2.2	–	–	–	–
Packers and packagers, hand	10.02	4.1	11.03	7.1	8.87	1.9
Level 1	9.26	2.6	9.81	6.3	8.85	1.8
Level 2	13.48	3.3	13.47	3.5	–	–

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, weighed 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	\$23.34	1.3%	\$25.43	1.9%	\$13.45	3.1%
Management occupations	44.76	3.9	44.94	3.9	–	–
Level 7	21.81	4.7	21.81	4.7	–	–
Level 8	27.74	7.4	27.74	7.4	–	–
Level 9	31.67	3.1	32.20	2.6	–	–
Level 10	34.81	2.3	34.81	2.3	–	–
Level 11	44.74	4.0	44.74	4.0	–	–
Level 12	62.94	3.6	62.76	3.3	–	–
Level 13	73.69	4.5	73.69	4.5	–	–
Not able to be leveled	52.87	6.2	52.92	6.2	–	–
General and operations managers	56.16	9.9	56.16	9.9	–	–
Level 9	32.73	11.0	32.73	11.0	–	–
Level 11	53.53	21.2	53.53	21.2	–	–
Not able to be leveled	71.32	13.8	71.32	13.8	–	–
Marketing and sales managers	47.40	6.2	47.40	6.2	–	–
Level 9	36.14	15.8	36.14	15.8	–	–
Level 11	41.58	10.7	41.58	10.7	–	–
Level 12	72.63	8.2	72.63	8.2	–	–
Not able to be leveled	50.02	11.5	50.02	11.5	–	–
Marketing managers	50.47	10.1	50.47	10.1	–	–
Level 11	40.16	11.0	40.16	11.0	–	–
Not able to be leveled	54.35	19.3	54.35	19.3	–	–
Sales managers	43.15	7.4	43.15	7.4	–	–
Level 9	40.38	18.6	40.38	18.6	–	–
Not able to be leveled	47.02	18.8	47.02	18.8	–	–
Administrative services managers	37.32	10.3	37.32	10.3	–	–
Computer and information systems managers	55.58	5.3	55.58	5.3	–	–
Level 11	48.29	.3	48.29	.3	–	–
Level 12	62.98	7.0	62.98	7.0	–	–
Not able to be leveled	59.56	9.9	59.56	9.9	–	–
Financial managers	46.52	7.0	46.52	7.0	–	–
Level 7	20.87	9.4	20.87	9.4	–	–
Level 9	29.48	9.5	29.48	9.5	–	–
Level 11	46.10	9.3	46.10	9.3	–	–
Level 12	65.82	4.5	65.82	4.5	–	–
Not able to be leveled	58.20	8.8	58.20	8.8	–	–
Human resources managers	45.67	13.1	45.67	13.1	–	–
Level 11	43.58	17.6	43.58	17.6	–	–
Compensation and benefits managers	44.40	27.1	44.40	27.1	–	–
Training and development managers	50.36	13.1	50.36	13.1	–	–
Industrial production managers	44.68	9.4	44.68	9.4	–	–

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
Management occupations –Continued						
Industrial production managers –Continued						
Not able to be leveled	\$52.01	9.5%	\$52.01	9.5%	–	–
Purchasing managers	45.41	12.7	45.41	12.7	–	–
Transportation, storage, and distribution managers	31.54	19.6	31.54	19.6	–	–
Construction managers	36.26	3.7	36.26	3.7	–	–
Education administrators	37.21	7.9	37.98	8.2	–	–
Level 9	26.32	9.5	28.28	5.9	–	–
Level 11	50.72	3.9	50.72	3.9	–	–
Not able to be leveled	39.09	17.2	39.29	21.3	–	–
Education administrators, postsecondary	42.64	4.0	42.78	4.2	–	–
Level 9	29.09	7.1	29.09	7.1	–	–
Level 11	50.92	4.0	50.92	4.0	–	–
Not able to be leveled	39.09	17.2	39.29	21.3	–	–
Engineering managers	51.00	4.0	51.00	4.0	–	–
Level 12	57.75	1.7	57.75	1.7	–	–
Medical and health services managers	46.24	4.4	45.17	4.1	–	–
Not able to be leveled	50.36	20.1	50.36	20.1	–	–
Social and community service managers	27.50	6.0	28.38	5.0	–	–
Business and financial operations occupations						
Level 6	32.58	1.5	32.66	1.4	\$29.32	16.4%
Level 7	20.71	3.5	20.71	3.5	–	–
Level 8	23.55	5.4	23.69	5.5	–	–
Level 9	28.33	2.8	28.58	2.5	–	–
Level 10	29.89	4.6	29.71	4.3	–	–
Level 11	37.28	6.9	37.28	6.9	–	–
Level 12	44.57	2.4	44.31	2.3	–	–
Level 12	54.84	1.6	54.84	1.6	–	–
Not able to be leveled	35.07	2.4	35.28	2.2	–	–
Buyers and purchasing agents	28.19	7.3	28.04	7.5	–	–
Level 9	28.05	9.8	27.41	10.5	–	–
Not able to be leveled	31.92	22.0	31.92	22.0	–	–
Wholesale and retail buyers, except farm products	23.40	13.6	23.40	13.6	–	–
Purchasing agents, except wholesale, retail, and farm products	30.83	7.1	30.70	7.5	–	–
Level 9	28.01	7.7	26.50	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
Business and financial operations occupations –Continued						
Claims adjusters, appraisers, examiners, and investigators	\$29.58	3.2%	\$29.14	4.3%	–	–
Level 7	26.10	5.1	26.10	5.1	–	–
Claims adjusters, examiners, and investigators	29.55	3.4	29.09	4.6	–	–
Level 7	24.78	6.6	24.78	6.6	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	24.26	9.7	24.26	9.7	–	–
Human resources, training, and labor relations specialists	28.73	4.9	28.91	5.3	–	–
Level 7	26.15	8.6	26.15	8.6	–	–
Level 9	30.02	.9	30.02	.9	–	–
Not able to be leveled	29.48	11.0	30.14	13.3	–	–
Compensation, benefits, and job analysis specialists	30.01	3.6	30.01	3.6	–	–
Training and development specialists	31.87	4.1	31.79	4.5	–	–
Not able to be leveled	35.17	8.7	35.62	10.7	–	–
Logisticians	32.20	6.6	32.76	9.1	–	–
Management analysts	42.01	3.4	42.01	3.4	–	–
Accountants and auditors	28.74	6.7	28.59	5.9	–	–
Level 7	21.05	5.8	20.82	5.0	–	–
Level 8	29.20	5.5	30.01	5.2	–	–
Level 9	32.41	5.5	32.41	5.5	–	–
Not able to be leveled	24.27	8.0	24.27	8.0	–	–
Financial analysts and advisors	40.83	11.5	41.37	11.4	–	–
Level 7	19.81	11.1	–	–	–	–
Level 9	32.82	9.9	32.82	9.9	–	–
Level 11	34.67	7.9	34.67	7.9	–	–
Not able to be leveled	49.21	19.4	49.21	19.4	–	–
Financial analysts	43.57	12.2	43.57	12.2	–	–
Level 11	34.67	7.9	34.67	7.9	–	–
Not able to be leveled	51.65	22.6	51.65	22.6	–	–
Personal financial advisors	20.12	2.8	–	–	–	–
Insurance underwriters	46.09	24.7	46.09	24.7	–	–
Loan counselors and officers	43.54	26.4	43.54	26.4	–	–
Computer and mathematical science occupations	41.16	3.3	40.98	3.4	–	–
Level 5	17.73	10.9	17.73	10.9	–	–
Level 6	21.75	4.9	21.34	5.1	–	–

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
Computer and mathematical science occupations –Continued						
Level 7	\$25.99	4.3%	\$25.99	4.3%	–	–
Level 8	32.45	11.6	32.54	11.7	–	–
Level 9	38.58	4.2	38.54	4.3	–	–
Level 10	43.36	1.1	43.36	1.1	–	–
Level 11	50.19	2.0	50.19	2.0	–	–
Level 12	52.36	3.5	53.45	3.7	–	–
Not able to be leveled	40.67	9.0	40.67	9.0	–	–
Computer programmers	34.03	10.7	34.03	10.7	–	–
Computer software engineers	49.71	5.4	49.65	5.9	–	–
Level 9	37.97	5.9	37.97	5.9	–	–
Level 10	45.68	1.7	45.68	1.7	–	–
Level 11	51.62	2.1	51.62	2.1	–	–
Level 12	50.46	2.9	50.62	4.7	–	–
Not able to be leveled	53.76	24.7	53.76	24.7	–	–
Computer software engineers, applications	50.95	10.1	50.95	10.1	–	–
Level 11	51.14	3.7	51.14	3.7	–	–
Not able to be leveled	61.93	21.0	61.93	21.0	–	–
Computer software engineers, systems software	48.74	3.3	48.42	4.0	–	–
Level 10	44.62	1.4	44.62	1.4	–	–
Level 11	52.23	1.6	52.23	1.6	–	–
Computer support specialists	33.08	15.4	33.08	15.4	–	–
Level 7	25.84	6.1	25.84	6.1	–	–
Level 9	39.16	9.1	39.16	9.1	–	–
Not able to be leveled	26.08	7.7	26.08	7.7	–	–
Computer systems analysts	41.65	4.7	41.85	4.6	–	–
Level 9	37.09	1.5	37.09	1.5	–	–
Level 10	42.39	1.3	42.39	1.3	–	–
Not able to be leveled	39.05	4.0	39.06	4.0	–	–
Database administrators	39.41	11.0	–	–	–	–
Network and computer systems administrators	36.73	10.5	37.11	11.0	–	–
Level 11	50.42	2.6	50.42	2.6	–	–
Network systems and data communications analysts	34.47	5.4	34.81	5.3	–	–
Actuaries	48.20	11.7	48.20	11.7	–	–
Architecture and engineering occupations	38.27	3.2	37.99	2.8	–	–
Level 6	20.01	6.1	20.01	6.1	–	–
Level 7	28.83	3.1	28.83	3.1	–	–

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						
Level 8	\$33.10	4.4%	\$33.10	4.4%	–	–
Level 9	36.34	2.2	35.29	1.9	–	–
Level 10	43.68	6.3	43.68	6.3	–	–
Level 11	44.74	3.7	44.74	3.7	–	–
Level 12	57.38	3.2	58.86	4.5	–	–
Not able to be leveled	46.07	12.8	46.07	12.8	–	–
Architects, except naval	29.23	8.2	27.77	7.3	–	–
Architects, except landscape and naval	29.29	10.4	27.31	8.9	–	–
Engineers	45.11	3.1	44.99	3.1	–	–
Level 7	29.96	8.4	29.96	8.4	–	–
Level 8	34.15	6.2	34.15	6.2	–	–
Level 9	34.69	2.9	34.69	2.9	–	–
Level 10	43.85	6.3	43.85	6.3	–	–
Level 11	47.43	2.1	47.43	2.1	–	–
Level 12	57.38	3.2	58.86	4.5	–	–
Not able to be leveled	52.78	8.7	52.78	8.7	–	–
Aerospace engineers	49.35	4.4	49.35	4.4	–	–
Electrical and electronics engineers	45.47	7.2	45.47	7.2	–	–
Level 11	46.65	4.5	46.65	4.5	–	–
Not able to be leveled	51.91	8.6	51.91	8.6	–	–
Electrical engineers	41.38	6.6	41.38	6.6	–	–
Electronics engineers, except computer	47.05	10.0	47.05	10.0	–	–
Level 11	47.44	6.9	47.44	6.9	–	–
Not able to be leveled	54.86	8.1	54.86	8.1	–	–
Industrial engineers, including health and safety	38.25	7.4	38.25	7.4	–	–
Level 9	35.42	2.9	35.42	2.9	–	–
Industrial engineers	39.84	7.2	39.84	7.2	–	–
Level 9	36.28	1.7	36.28	1.7	–	–
Mechanical engineers	43.17	5.9	43.17	5.9	–	–
Level 9	29.65	1.2	29.65	1.2	–	–
Drafters	25.19	14.2	25.19	14.2	–	–
Level 7	28.90	5.6	28.90	5.6	–	–
Engineering technicians, except drafters	26.42	5.3	26.42	5.3	–	–
Level 7	29.10	5.8	29.10	5.8	–	–
Electrical and electronic engineering technicians	26.58	13.7	26.58	13.7	–	–

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
Life, physical, and social science occupations	\$34.28	13.3%	\$34.54	13.4%	—	—
Level 7	25.80	2.7	25.80	2.7	—	—
Level 9	29.26	16.8	29.14	17.1	—	—
Level 11	34.57	9.4	34.57	9.4	—	—
Not able to be leveled	27.76	16.3	27.86	17.4	—	—
Life scientists	37.77	28.7	37.77	28.7	—	—
Not able to be leveled	35.83	13.7	35.83	13.7	—	—
Biological scientists	42.76	8.8	42.76	8.8	—	—
Biochemists and biophysicists ...	45.20	14.8	45.20	14.8	—	—
Physical scientists	35.34	10.8	35.34	10.8	—	—
Chemists and materials scientists ..	46.75	14.5	46.75	14.5	—	—
Chemists	44.26	23.5	44.26	23.5	—	—
Market and survey researchers	42.78	27.2	42.78	27.4	—	—
Market research analysts	42.78	27.4	42.78	27.4	—	—
Biological technicians	22.18	22.2	—	—	—	—
Chemical technicians	18.23	6.3	18.58	5.8	—	—
Community and social services occupations	17.97	6.4	18.38	7.1	\$16.38	12.2%
Level 6	12.93	3.7	13.27	4.4	—	—
Level 7	18.16	6.1	17.72	6.1	—	—
Level 8	18.69	3.4	—	—	—	—
Level 9	25.58	10.5	25.48	10.6	—	—
Counselors	17.87	16.1	18.08	17.4	—	—
Social workers	18.35	6.2	18.88	5.3	—	—
Level 7	17.81	8.5	17.50	7.6	—	—
Level 9	23.37	5.5	23.33	5.4	—	—
Child, family, and school social workers	17.64	12.4	19.58	9.2	—	—
Medical and public health social workers	26.12	7.6	26.26	7.5	—	—
Mental health and substance abuse social workers	19.26	5.9	18.97	6.1	—	—
Miscellaneous community and social service specialists	16.72	10.7	16.75	8.0	—	—
Level 6	12.98	6.5	—	—	—	—
Social and human service assistants	15.32	8.9	14.42	6.5	—	—
Legal occupations	54.30	5.0	58.27	4.2	—	—
Lawyers	79.21	2.0	79.21	2.0	—	—
Paralegals and legal assistants	25.01	4.3	25.15	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	\$31.08	6.9%	\$33.07	6.4%	\$17.56	15.8%
Level 4	10.84	7.8	10.78	9.0	—	—
Level 6	14.89	4.5	15.01	4.4	—	—
Level 7	21.34	9.4	21.74	6.4	20.41	22.3
Level 8	27.98	5.6	—	—	28.37	1.6
Level 9	33.13	8.2	32.96	8.2	38.02	5.1
Level 10	37.86	3.3	37.72	3.1	—	—
Level 11	47.37	7.2	47.36	7.2	—	—
Level 12	61.32	19.5	61.32	19.5	—	—
Level 13	62.24	17.8	62.24	17.8	—	—
Not able to be leveled	36.28	23.2	38.02	20.3	—	—
Postsecondary teachers	52.74	6.9	53.68	6.9	34.75	6.4
Level 7	24.82	5.0	—	—	—	—
Level 8	28.88	5.7	—	—	28.88	5.7
Level 9	44.63	12.1	46.67	14.0	—	—
Level 10	37.86	3.3	37.72	3.1	—	—
Level 11	47.37	7.2	47.36	7.2	—	—
Level 12	61.32	19.5	61.32	19.5	—	—
Level 13	62.24	17.8	62.24	17.8	—	—
Not able to be leveled	51.79	9.4	52.14	8.9	—	—
Math and computer teachers, postsecondary	50.55	12.1	51.16	12.4	—	—
Mathematical science teachers, postsecondary	50.61	14.2	51.33	14.8	—	—
Life sciences teachers, postsecondary	50.38	7.1	50.38	7.1	—	—
Biological science teachers, postsecondary	50.38	7.1	50.38	7.1	—	—
Physical sciences teachers, postsecondary	67.23	9.7	67.23	9.7	—	—
Social sciences teachers, postsecondary	58.50	6.7	58.60	6.8	—	—
Arts, communications, and humanities teachers, postsecondary	51.05	19.4	51.63	18.9	—	—
Level 12	89.98	16.5	89.98	16.5	—	—
Not able to be leveled	38.55	26.5	—	—	—	—
Art, drama, and music teachers, postsecondary	34.19	14.3	—	—	—	—
English language and literature teachers, postsecondary	75.55	18.0	—	—	—	—
Miscellaneous postsecondary teachers	44.34	8.9	45.71	8.3	34.06	8.9

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
Education, training, and library occupations –Continued						
Miscellaneous postsecondary teachers –Continued						
Level 10	\$39.00	1.0%	–	–	–	–
Level 11	49.02	14.8	\$49.00	14.9%	–	–
Not able to be leveled	45.20	9.4	–	–	–	–
Vocational education teachers, postsecondary						
40.48	3.6	–	–	–	–	–
Primary, secondary, and special education school teachers						
24.00	9.5	24.40	8.9	\$18.54	28.3%	
Level 7	18.85	15.9	18.68	13.7	–	–
Level 9	34.89	9.1	34.89	9.1	–	–
Preschool and kindergarten teachers						
14.96	10.1	14.58	8.1	–	–	
Level 7	16.45	17.1	–	–	–	–
Preschool teachers, except special education						
14.86	10.4	14.45	8.3	–	–	
Level 7	16.09	18.1	–	–	–	–
Elementary and middle school teachers						
34.35	9.2	35.27	8.3	–	–	
Level 9	36.09	9.2	36.09	9.2	–	–
Elementary school teachers, except special education						
33.46	10.0	34.72	7.2	–	–	
Secondary school teachers						
37.32	6.4	37.32	6.4	–	–	
Level 9	38.70	7.2	38.70	7.2	–	–
Secondary school teachers, except special and vocational education						
37.32	6.4	37.32	6.4	–	–	
Level 9	38.70	7.2	38.70	7.2	–	–
Other teachers and instructors						
20.76	6.3	–	–	23.27	8.0	
Librarians						
25.33	4.7	24.98	4.7	–	–	
Teacher assistants						
11.20	8.3	11.88	9.8	10.36	8.4	
Level 4	10.84	7.8	10.78	9.0	–	–
Arts, design, entertainment, sports, and media occupations						
28.10	7.1	28.46	7.3	15.68	10.6	
Level 7	19.39	5.9	19.54	5.9	–	–
Level 9	30.64	4.7	30.64	4.7	–	–
Not able to be leveled	30.36	9.6	30.64	9.7	17.52	12.4
Designers						
27.15	7.1	27.71	6.4	–	–	
Graphic designers	25.50	7.0	25.50	7.0	–	–
Athletes, coaches, umpires, and related workers						
42.84	16.2	43.89	15.1	–	–	

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
Arts, design, entertainment, sports, and media occupations –Continued						
Athletes, coaches, umpires, and related workers –Continued						
Not able to be leveled	\$42.84	16.2%	\$43.89	15.1%	–	–
Coaches and scouts	46.37	13.6	–	–	–	–
Not able to be leveled	46.37	13.6	–	–	–	–
Public relations specialists	28.91	7.9	28.91	7.9	–	–
Writers and editors	38.54	2.4	39.20	3.6	–	–
Editors	37.48	8.4	38.25	9.7	–	–
Broadcast and sound engineering technicians and radio operators ...	20.22	2.1	20.22	2.1	–	–
Healthcare practitioner and technical occupations	33.89	3.3	34.06	4.7	\$33.34	2.9%
Level 3	14.27	3.4	–	–	–	–
Level 4	17.38	4.2	17.35	5.1	–	–
Level 5	20.42	6.2	20.08	6.8	22.21	3.4
Level 6	26.51	2.1	26.27	3.3	27.52	5.1
Level 7	28.96	5.3	29.49	5.5	27.15	8.0
Level 8	31.33	4.5	30.51	6.5	33.86	11.6
Level 9	37.07	1.4	35.31	1.8	39.30	2.4
Level 10	34.58	4.7	34.58	4.7	–	–
Level 11	54.02	1.8	54.26	1.9	–	–
Level 12	80.44	8.4	–	–	–	–
Not able to be leveled	37.93	15.0	39.46	17.6	30.49	8.5
Pharmacists	52.00	2.7	51.46	2.7	–	–
Level 11	51.83	3.5	51.83	3.5	–	–
Physicians and surgeons	71.54	16.3	70.82	16.9	–	–
Level 10	24.09	4.6	24.09	4.6	–	–
Not able to be leveled	62.56	21.7	62.45	21.9	–	–
Registered nurses	36.18	2.0	35.91	3.2	36.82	2.7
Level 7	31.59	4.6	32.84	4.9	29.13	5.5
Level 8	34.23	2.1	33.16	2.9	38.15	5.4
Level 9	36.62	1.5	35.26	1.5	38.90	2.7
Level 11	57.54	8.2	58.83	8.8	–	–
Not able to be leveled	34.67	7.9	36.00	7.1	–	–
Therapists	32.98	5.7	32.14	6.6	34.24	11.0
Level 7	26.14	13.4	–	–	–	–
Level 8	33.76	5.9	–	–	–	–
Level 9	37.59	3.7	–	–	–	–
Occupational therapists	42.57	4.1	–	–	43.58	4.2
Physical therapists	32.73	5.1	32.15	6.6	34.18	3.2

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
Healthcare practitioner and technical occupations –Continued						
Physical therapists –Continued						
Level 9	\$33.56	2.1%	–	–	–	–
Clinical laboratory technologists and technicians	23.16	6.6	\$22.60	7.3%	\$28.19	2.7%
Level 7	28.51	7.2	–	–	–	–
Not able to be leveled	27.68	6.6	–	–	–	–
Medical and clinical laboratory technologists	24.94	13.0	24.11	14.0	31.82	3.0
Medical and clinical laboratory technicians	20.41	6.0	20.30	7.0	–	–
Dental hygienists	36.06	4.5	–	–	–	–
Diagnostic related technologists and technicians	30.37	5.3	–	–	28.97	5.8
Radiologic technologists and technicians	29.41	8.1	31.23	7.7	27.62	8.7
Emergency medical technicians and paramedics	16.80	10.2	16.64	14.0	–	–
Health diagnosing and treating practitioner support technicians ...	18.29	8.9	18.54	9.5	–	–
Level 4	13.89	11.4	13.85	11.8	–	–
Pharmacy technicians	13.78	8.9	13.75	9.2	–	–
Licensed practical and licensed vocational nurses	24.92	3.3	25.32	3.9	23.64	2.4
Level 5	24.68	4.4	24.90	5.6	24.03	4.0
Level 6	25.83	3.0	25.89	3.6	25.51	1.7
Medical records and health information technicians	17.72	6.8	17.62	6.2	–	–
Level 4	15.66	4.0	–	–	–	–
Miscellaneous health technologists and technicians	22.00	10.6	–	–	–	–
Healthcare support occupations	14.09	2.5	14.27	3.1	13.52	3.7
Level 2	12.24	4.0	12.89	4.5	11.15	4.6
Level 3	13.07	3.0	13.25	2.4	12.49	5.8
Level 4	14.44	3.0	14.53	4.0	14.09	4.6
Level 5	18.23	7.8	–	–	20.18	9.8
Not able to be leveled	16.40	6.0	16.74	6.3	–	–
Nursing, psychiatric, and home health aides	12.99	1.8	13.18	2.7	12.37	2.7
Level 2	12.30	4.1	12.89	4.5	11.19	4.7
Level 3	13.01	2.7	13.13	3.4	12.60	3.5
Level 4	12.92	3.4	13.03	4.5	12.48	5.0

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
Healthcare support occupations						
–Continued						
Nursing, psychiatric, and home health aides –Continued						
Not able to be leveled	\$14.80	6.5%	\$14.80	3.4%	–	–
Home health aides	11.59	2.8	11.67	3.8	\$11.34	4.3%
Level 3	11.70	3.7	–	–	–	–
Level 4	11.57	7.2	11.43	8.3	12.26	10.4
Nursing aides, orderlies, and attendants						
Level 2	13.78	2.1	14.01	1.9	12.93	4.1
Level 3	13.06	4.2	13.52	2.1	11.94	8.7
Level 4	13.46	2.4	13.55	2.9	13.09	1.9
Not able to be leveled	14.37	5.3	14.78	4.6	12.67	8.3
Miscellaneous healthcare support occupations						
Level 3	16.25	3.5	16.62	3.4	15.09	7.6
Level 4	13.32	9.9	13.88	6.9	12.13	26.7
Level 5	16.94	3.7	16.98	4.1	16.80	7.1
Not able to be leveled	17.17	3.5	–	–	17.44	4.2
Not able to be leveled	16.59	3.0	–	–	–	–
Dental assistants						
Level 4	20.38	7.0	–	–	–	–
Level 4	20.48	7.7	–	–	–	–
Medical assistants						
Level 4	16.10	5.0	16.30	7.1	15.21	9.0
Level 4	14.99	4.3	15.19	5.1	–	–
Medical transcriptionists						
Level 4	17.04	11.4	15.49	6.3	–	–
Level 4	19.04	6.1	–	–	–	–
Pharmacy aides						
Level 4	11.29	7.2	–	–	–	–
Protective service occupations						
Level 3	13.92	7.5	15.09	9.4	11.09	7.8
Level 3	13.36	5.3	14.81	3.5	11.15	5.7
Not able to be leveled	13.60	6.0	17.44	5.8	–	–
Security guards and gaming surveillance officers						
Level 3	13.63	6.5	16.46	8.9	10.84	8.7
Level 3	13.25	6.2	14.39	4.8	–	–
Not able to be leveled	13.02	4.1	–	–	–	–
Security guards						
Level 3	13.63	6.5	16.46	8.9	10.84	8.7
Level 3	13.25	6.2	14.39	4.8	–	–
Not able to be leveled	13.02	4.1	–	–	–	–
Miscellaneous protective service workers						
Lifeguards, ski patrol, and other recreational protective service workers	11.68	10.4	–	–	9.59	6.7
Lifeguards, ski patrol, and other recreational protective service workers	9.58	6.5	–	–	9.59	6.7

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
Food preparation and serving related occupations	\$9.51	2.7%	\$11.83	2.8%	\$7.54	2.8%
Level 1	7.87	2.9	8.14	10.2	7.77	4.6
Level 2	8.15	3.9	9.51	2.3	7.42	4.4
Level 3	9.95	4.3	11.93	6.3	7.19	8.4
Level 4	13.45	5.6	13.76	7.5	10.70	18.5
Level 5	14.32	11.2	14.32	11.2	—	—
Level 6	21.72	5.0	21.72	5.0	—	—
Not able to be leveled	10.45	15.3	12.31	12.2	7.07	7.4
First-line supervisors/managers, food preparation and serving workers	19.45	9.8	20.02	9.7	—	—
Level 4	17.42	12.3	19.09	9.2	—	—
Level 6	21.45	5.5	21.45	5.5	—	—
First-line supervisors/managers of food preparation and serving workers	17.66	6.5	18.12	5.9	—	—
Level 4	17.30	13.1	—	—	—	—
Level 6	21.47	5.9	21.47	5.9	—	—
Cooks	12.31	3.6	12.93	3.4	10.75	6.1
Level 2	10.13	2.7	—	—	—	—
Level 3	12.09	4.6	12.18	6.3	11.75	6.5
Level 4	14.28	4.1	14.38	4.3	—	—
Not able to be leveled	12.64	8.3	13.03	8.2	—	—
Cooks, institution and cafeteria	14.32	7.3	14.80	6.8	—	—
Level 4	14.58	6.8	14.76	7.3	—	—
Cooks, restaurant	12.68	4.3	12.98	5.8	11.84	4.4
Level 3	11.65	6.3	11.54	11.6	—	—
Level 4	14.54	3.7	14.65	3.9	—	—
Cooks, short order	12.07	8.4	—	—	—	—
Food preparation workers	10.88	3.2	12.12	7.7	9.80	2.8
Level 2	10.74	8.3	11.68	15.4	9.94	6.5
Food service, tipped	5.72	9.5	8.73	13.7	4.86	4.0
Level 1	5.85	22.1	—	—	5.47	12.7
Level 2	4.99	8.5	6.92	13.3	4.74	7.8
Level 3	6.72	18.2	11.15	21.3	4.75	10.2
Not able to be leveled	4.25	14.2	—	—	—	—
Bartenders	6.51	6.5	7.91	9.2	6.11	4.5
Level 2	5.98	9.1	—	—	5.79	9.7
Level 3	7.56	10.0	—	—	7.04	12.8
Waiters and waitresses	4.68	17.2	8.77	29.1	3.70	5.9
Level 1	3.73	9.6	—	—	3.80	10.2
Level 2	3.71	7.0	—	—	3.76	6.5
Level 3	6.31	27.2	—	—	3.53	15.9

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
Food preparation and serving related occupations –Continued						
Dining room and cafeteria attendants and bartender helpers	\$8.35	8.9%	–	–	\$7.50	9.4%
Level 1	8.33	7.7	–	–	7.98	7.6
Fast food and counter workers	9.00	3.1	\$9.75	4.1%	8.38	3.2
Level 1	8.22	5.8	7.49	6.3	8.43	6.9
Level 2	8.69	2.6	9.16	2.7	8.30	2.1
Level 3	12.85	11.6	–	–	–	–
Combined food preparation and serving workers, including fast food	9.10	4.0	10.16	7.6	8.42	2.6
Level 1	8.53	3.5	–	–	8.24	1.9
Level 2	8.68	3.1	9.16	3.8	8.38	2.7
Counter attendants, cafeteria, food concession, and coffee shop	8.91	4.1	9.45	5.8	8.33	6.3
Level 1	8.13	8.2	–	–	8.48	9.0
Level 2	8.69	3.2	9.17	4.2	8.08	2.0
Food servers, nonrestaurant	11.89	10.8	–	–	11.68	15.5
Dishwashers	8.90	1.6	9.31	3.2	8.59	3.4
Level 1	8.93	1.5	9.31	3.2	8.62	3.6
Hosts and hostesses, restaurant, lounge, and coffee shop	9.06	2.5	–	–	9.17	2.4
Level 1	8.90	1.6	–	–	8.90	1.6
Building and grounds cleaning and maintenance occupations						
Level 1	12.52	3.6	13.59	2.4	10.45	3.8
Level 2	10.84	5.2	11.31	7.4	10.39	4.9
Level 3	11.69	3.9	12.43	3.5	10.39	4.5
Level 4	13.69	8.0	13.97	8.5	11.88	4.1
Level 5	15.44	7.4	15.44	7.4	–	–
Not able to be leveled	14.40	11.6	14.41	11.8	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.60	6.6	18.60	6.6	–	–
Building cleaning workers	11.83	3.3	12.43	4.0	10.71	3.0
Level 1	11.04	5.2	11.18	8.2	10.85	3.4
Level 2	11.65	3.7	12.47	4.2	10.39	4.5
Level 3	13.30	7.4	13.52	8.7	–	–
Not able to be leveled	13.49	11.3	13.50	11.4	–	–
Janitors and cleaners, except maids and housekeeping cleaners	12.43	2.5	13.48	2.7	10.80	3.6
Level 1	11.46	3.5	12.54	6.0	10.79	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
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 2	\$12.20	4.4%	\$13.07	4.8%	\$10.61	6.4%
Level 3	13.21	9.0	13.46	11.0	–	–
Not able to be leveled	14.40	11.3	14.40	11.3	–	–
Maids and housekeeping cleaners	10.61	5.1	10.68	6.2	10.44	7.8
Level 1	10.46	7.0	10.32	8.5	11.22	7.5
Level 2	10.33	4.5	10.64	3.5	–	–
Grounds maintenance workers	14.23	16.6	17.06	7.9	–	–
Level 3	14.37	13.8	–	–	–	–
Landscaping and groundskeeping workers	14.23	16.6	17.06	7.9	–	–
Level 3	14.37	13.8	–	–	–	–
Personal care and service occupations	12.30	4.9	14.11	9.2	10.29	2.6
Level 1	8.61	3.4	–	–	8.86	4.1
Level 2	9.81	4.3	–	–	9.68	5.3
Level 3	10.76	6.5	11.81	11.1	9.87	2.9
Level 4	12.34	5.7	13.00	8.6	10.74	6.1
Level 5	13.41	19.7	13.31	20.2	–	–
Level 6	27.92	21.0	30.99	18.9	18.74	21.4
Not able to be leveled	11.86	7.8	–	–	11.64	4.6
Nonfarm animal caretakers	11.67	5.0	–	–	–	–
Miscellaneous entertainment attendants and related workers	9.39	9.0	–	–	9.43	11.9
Transportation attendants	36.03	5.2	–	–	–	–
Child care workers	10.71	3.2	11.45	4.6	9.59	4.0
Level 2	8.70	5.6	–	–	8.50	5.7
Level 3	9.40	6.3	–	–	9.86	4.1
Personal and home care aides	10.86	5.4	–	–	10.38	1.3
Level 3	11.85	13.9	–	–	–	–
Recreation and fitness workers	11.85	3.7	13.15	7.9	11.43	6.7
Level 4	11.83	4.0	–	–	11.15	5.1
Fitness trainers and aerobics instructors	12.57	12.2	–	–	12.57	12.2
Level 4	12.42	8.8	–	–	12.42	8.8
Recreation workers	11.28	4.5	13.15	7.9	9.80	3.8
Level 4	11.56	6.1	–	–	–	–

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
Sales and related occupations	\$18.24	2.9%	\$22.09	3.3%	\$10.23	3.7%
Level 1	8.87	1.4	—	—	8.81	1.5
Level 2	9.67	1.7	11.18	3.6	9.28	2.1
Level 3	12.62	5.4	12.85	3.9	12.12	12.2
Level 4	17.02	4.9	17.99	5.1	12.61	3.3
Level 5	19.55	6.0	19.63	6.0	—	—
Level 6	21.27	4.5	21.28	4.8	—	—
Level 7	32.63	8.2	32.63	8.2	—	—
Level 8	35.12	11.5	35.12	11.5	—	—
Level 9	40.91	8.5	40.91	8.5	—	—
Level 11	65.88	12.5	66.27	13.2	—	—
Not able to be leveled	18.94	9.3	19.67	9.1	—	—
First-line supervisors/managers, sales workers	19.52	5.2	19.70	5.3	—	—
Level 4	15.11	8.4	—	—	—	—
Level 5	17.90	5.8	17.90	5.8	—	—
Level 6	20.99	9.8	20.99	9.8	—	—
First-line supervisors/managers of retail sales workers	18.99	5.4	19.18	5.5	—	—
Level 4	15.11	8.4	—	—	—	—
Level 5	18.20	6.6	18.20	6.6	—	—
Level 6	20.07	8.6	20.07	8.6	—	—
First-line supervisors/managers of non-retail sales workers	23.76	16.4	23.76	16.4	—	—
Retail sales workers	12.01	5.8	14.55	6.8	9.76	2.2
Level 1	8.87	1.4	—	—	8.81	1.5
Level 2	9.67	1.7	11.18	3.6	9.27	2.1
Level 3	12.74	4.8	13.04	4.0	12.12	12.2
Level 4	17.39	7.6	18.56	6.6	13.03	3.1
Level 5	21.44	14.7	21.66	14.6	—	—
Cashiers, all workers	9.73	2.0	11.10	4.5	9.27	2.0
Level 1	8.86	1.6	—	—	8.82	1.7
Level 2	9.51	2.6	10.55	4.1	9.30	2.9
Level 3	12.17	4.8	13.27	4.2	10.28	4.5
Cashiers	9.72	2.0	11.10	4.5	9.25	2.0
Level 1	8.86	1.6	—	—	8.82	1.7
Level 2	9.51	2.6	10.55	4.1	9.30	2.9
Level 3	12.21	4.6	13.27	4.2	10.25	4.7
Counter and rental clerks and parts salespersons	12.87	8.7	15.23	13.6	8.76	2.9
Level 2	8.84	5.2	—	—	8.31	1.8
Level 3	11.49	10.3	11.84	11.2	10.13	11.3
Counter and rental clerks	11.55	13.6	14.05	16.8	8.52	1.0
Level 2	8.84	5.2	—	—	8.31	1.8

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						
Counter and rental clerks						
–Continued						
Level 3	\$10.75	8.0%	–	–	–	–
Parts salespersons	16.46	14.3	\$17.26	13.0%	–	–
Retail salespersons	14.35	9.0	15.83	10.7	\$11.35	8.0%
Level 2	10.58	3.1	12.13	5.1	9.80	2.9
Level 3	13.38	8.0	13.48	8.0	13.21	15.5
Level 4	16.39	10.0	17.43	9.0	12.58	5.2
Level 5	22.84	15.5	23.16	15.2	–	–
Insurance sales agents	21.71	11.0	21.37	10.2	–	–
Securities, commodities, and financial services sales agents	71.51	13.0	73.62	12.5	–	–
Travel agents	16.29	9.8	–	–	–	–
Sales representatives, wholesale and manufacturing	31.24	3.2	31.01	3.1	–	–
Level 5	23.52	8.4	23.52	8.4	–	–
Level 6	25.27	3.2	25.27	3.2	–	–
Not able to be leveled	37.17	6.0	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	37.25	11.1	36.75	10.9	–	–
Not able to be leveled	37.17	6.0	–	–	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.79	4.0	27.79	4.0	–	–
Level 5	22.49	8.8	22.49	8.8	–	–
Miscellaneous sales and related workers	24.61	14.3	25.64	13.9	–	–
Not able to be leveled	15.77	11.3	–	–	–	–
Office and administrative support occupations	17.79	1.2	18.46	1.1	13.61	2.8
Level 1	9.51	3.8	–	–	9.30	3.7
Level 2	12.90	4.0	13.30	4.3	12.37	11.6
Level 3	13.42	2.3	13.57	2.2	12.93	3.5
Level 4	16.56	1.5	16.66	1.7	15.88	1.8
Level 5	19.84	1.5	19.89	1.8	18.81	5.6
Level 6	22.91	1.2	22.98	1.3	–	–
Level 7	23.85	9.1	24.06	9.4	–	–
Level 8	34.73	7.2	34.73	7.2	–	–
Not able to be leveled	19.38	3.1	19.78	3.2	12.02	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
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$28.39	7.9%	\$28.39	7.9%	–	–
Level 7	27.09	18.6	27.09	18.6	–	–
Not able to be leveled	30.57	10.0	30.57	10.0	–	–
Switchboard operators, including answering service	12.92	7.0	–	–	–	–
Financial clerks	16.94	2.7	17.41	3.0	\$13.72	5.5%
Level 2	12.38	2.3	–	–	12.06	1.2
Level 3	12.89	2.5	13.22	2.6	11.61	6.7
Level 4	15.70	1.5	15.84	2.0	14.40	4.4
Level 5	19.25	4.2	19.33	4.9	–	–
Level 6	23.92	3.9	24.09	3.8	–	–
Not able to be leveled	16.68	8.7	16.81	8.2	–	–
Bill and account collectors	16.95	6.4	–	–	–	–
Billing and posting clerks and machine operators	16.12	4.5	16.37	4.4	13.43	6.7
Level 3	11.98	18.4	–	–	–	–
Level 4	15.68	5.5	15.75	5.5	–	–
Level 5	16.80	3.6	–	–	–	–
Bookkeeping, accounting, and auditing clerks	18.63	3.1	19.46	2.8	14.19	9.1
Level 3	14.24	2.3	15.30	7.2	–	–
Level 4	16.53	2.3	16.47	2.5	–	–
Level 5	21.93	5.0	22.19	5.3	–	–
Level 6	23.26	4.9	23.56	5.2	–	–
Not able to be leveled	15.70	5.2	15.70	5.2	–	–
Payroll and timekeeping clerks	21.07	7.7	21.07	7.7	–	–
Tellers	13.41	3.2	13.63	3.2	12.42	4.3
Level 3	12.26	5.1	12.51	5.9	–	–
Level 4	15.02	3.4	15.37	3.4	–	–
Brokerage clerks	19.33	4.7	19.33	4.7	–	–
Customer service representatives	18.84	5.2	19.31	5.2	13.98	4.2
Level 2	12.86	10.8	–	–	–	–
Level 3	13.15	5.0	13.35	6.2	12.33	2.6
Level 4	17.37	5.6	17.55	5.7	–	–
Level 5	21.86	13.8	21.83	14.7	–	–
Level 6	20.58	4.8	20.58	4.8	–	–
Not able to be leveled	21.28	3.7	21.60	3.7	–	–
File clerks	11.74	5.2	–	–	11.21	6.9
Interviewers, except eligibility and loan	13.62	10.9	–	–	–	–

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						
Loan interviewers and clerks	\$19.13	11.2%	\$19.77	12.0%	–	–
Order clerks	18.15	4.3	18.81	4.9	–	–
Receptionists and information clerks	14.09	5.2	14.60	4.3	\$12.84	12.7%
Level 2	12.69	12.5	13.47	9.3	–	–
Level 3	14.18	4.1	14.48	4.0	13.36	5.1
Level 4	17.10	5.9	17.63	5.2	–	–
Reservation and transportation ticket agents and travel clerks	14.66	10.1	16.34	9.8	–	–
Level 4	15.65	10.1	15.73	11.6	–	–
Dispatchers	19.80	8.0	19.91	8.2	–	–
Dispatchers, except police, fire, and ambulance	19.80	8.0	19.91	8.2	–	–
Production, planning, and expediting clerks	22.24	4.0	22.31	4.1	–	–
Level 4	18.08	4.9	17.94	5.4	–	–
Not able to be leveled	25.80	3.6	25.80	3.6	–	–
Shipping, receiving, and traffic clerks	15.35	6.3	15.57	6.3	–	–
Level 4	15.80	6.2	15.80	6.2	–	–
Stock clerks and order fillers	12.10	3.7	14.34	5.7	9.66	2.9
Level 1	9.46	3.6	–	–	9.22	3.2
Level 2	12.15	4.8	–	–	9.77	5.4
Level 3	12.50	3.9	12.57	4.4	–	–
Level 4	15.42	6.9	15.42	7.6	–	–
Secretaries and administrative assistants	19.91	2.5	20.25	2.7	16.35	5.8
Level 3	15.32	5.3	–	–	14.65	6.2
Level 4	16.87	3.1	16.76	2.6	17.73	8.0
Level 5	19.29	9.2	19.44	9.8	–	–
Level 6	24.18	1.7	24.24	1.7	–	–
Level 7	23.12	4.5	23.39	4.9	–	–
Not able to be leveled	20.08	7.0	20.33	6.8	–	–
Executive secretaries and administrative assistants	22.85	3.0	22.91	3.1	–	–
Level 5	19.84	14.3	–	–	–	–
Level 6	24.48	2.5	24.57	2.3	–	–
Level 7	23.42	5.1	23.42	5.1	–	–
Not able to be leveled	23.51	4.7	23.51	4.7	–	–
Legal secretaries	22.12	8.4	22.62	10.0	–	–
Medical secretaries	16.95	1.7	16.93	1.8	17.13	7.1
Level 3	15.64	7.5	–	–	–	–
Level 4	17.08	4.1	16.88	3.1	–	–
Level 5	16.35	6.5	–	–	–	–

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
Office and administrative support occupations –Continued						
Medical secretaries –Continued						
Not able to be leveled	\$18.51	11.3%	\$18.62	12.0%	–	–
Secretaries, except legal, medical, and executive	18.39	3.5	18.95	4.1	\$15.68	7.4%
Level 4	16.58	4.4	16.61	4.7	–	–
Level 5	21.78	7.7	21.78	7.7	–	–
Not able to be leveled	18.25	13.9	–	–	–	–
Data entry and information processing workers	13.49	5.2	13.53	6.1	–	–
Level 2	13.37	3.9	–	–	–	–
Level 3	12.44	5.9	12.40	6.5	–	–
Data entry keyers	13.19	4.7	13.16	5.3	–	–
Level 3	12.44	5.9	12.40	6.5	–	–
Insurance claims and policy processing clerks	18.47	3.9	18.31	3.7	–	–
Level 4	16.46	6.9	16.46	6.9	–	–
Level 6	20.23	5.8	20.09	5.7	–	–
Mail clerks and mail machine operators, except postal service ...	15.52	3.7	15.52	3.7	–	–
Office clerks, general	18.19	3.9	18.51	4.8	16.84	8.8
Level 3	14.66	4.3	14.37	4.1	15.08	13.4
Level 4	16.99	2.8	17.36	3.2	–	–
Level 5	21.03	5.3	21.10	5.6	–	–
Not able to be leveled	13.50	7.6	13.50	7.6	–	–
Construction and extraction occupations	25.68	4.6	25.96	4.4	14.55	14.9
Level 1	12.07	9.7	–	–	–	–
Level 2	16.69	4.5	–	–	–	–
Level 3	24.32	13.7	25.04	13.7	–	–
Level 4	17.39	7.3	17.39	7.3	–	–
Level 5	22.04	6.2	22.03	6.2	–	–
Level 6	26.18	6.0	26.36	6.2	–	–
Level 7	31.09	3.1	31.24	3.2	–	–
Level 8	36.02	7.2	36.02	7.2	–	–
Not able to be leveled	30.74	10.4	30.74	10.4	–	–
First-line supervisors/managers of construction trades and extraction workers	31.59	14.8	31.59	14.8	–	–
Carpenters	25.85	8.9	25.88	9.0	–	–
Level 7	26.64	7.2	26.71	7.6	–	–
Construction laborers	21.81	12.0	22.83	11.4	–	–

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
Construction and extraction occupations –Continued						
Construction equipment operators	\$29.71	11.1%	\$29.71	11.1%	–	–
Operating engineers and other construction equipment operators	33.30	13.5	33.30	13.5	–	–
Electricians	27.36	6.1	27.36	6.1	–	–
Level 6	23.81	5.0	23.81	5.0	–	–
Level 7	33.61	5.1	33.61	5.1	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.22	11.8	26.22	11.8	–	–
Level 6	27.89	10.0	27.89	10.0	–	–
Level 7	29.49	7.3	29.49	7.3	–	–
Plumbers, pipefitters, and steamfitters	27.49	10.4	27.49	10.4	–	–
Level 6	27.89	10.0	27.89	10.0	–	–
Level 7	29.49	7.3	29.49	7.3	–	–
Helpers, construction trades	18.92	12.7	19.54	13.4	–	–
Installation, maintenance, and repair occupations	21.66	5.5	21.86	5.7	\$12.67	6.1%
Level 3	11.86	10.5	11.49	12.9	–	–
Level 4	13.32	16.1	13.37	17.3	–	–
Level 5	20.04	.8	20.11	.9	–	–
Level 6	23.18	4.8	23.18	4.8	–	–
Level 7	28.87	6.3	28.90	6.4	–	–
Level 8	29.69	4.9	29.69	4.9	–	–
Not able to be leveled	24.66	7.7	24.66	7.7	–	–
First-line supervisors/managers of mechanics, installers, and repairers	30.08	7.8	30.08	7.8	–	–
Level 7	24.58	9.9	24.58	9.9	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.31	9.3	23.31	9.3	–	–
Aircraft mechanics and service technicians	31.91	4.1	31.91	4.1	–	–
Automotive technicians and repairers	16.65	21.8	16.75	22.2	–	–
Level 5	21.42	10.7	21.54	10.9	–	–
Automotive service technicians and mechanics	16.26	22.6	16.37	23.1	–	–
Level 5	21.42	10.4	21.58	10.7	–	–
Bus and truck mechanics and diesel engine specialists	18.40	4.2	18.40	4.2	–	–

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
Installation, maintenance, and repair occupations –Continued						
Heating, air conditioning, and refrigeration mechanics and installers	\$24.02	12.2%	\$24.02	12.2%	–	–
Industrial machinery installation, repair, and maintenance workers	19.81	2.0	20.00	2.0	–	–
Level 4	17.50	4.9	–	–	–	–
Level 5	19.85	3.8	19.85	3.8	–	–
Level 6	22.15	5.7	22.15	5.7	–	–
Level 7	22.87	8.1	22.90	8.6	–	–
Not able to be leveled	20.41	7.1	20.41	7.1	–	–
Industrial machinery mechanics	23.16	3.5	23.16	3.5	–	–
Maintenance and repair workers, general	19.47	2.7	19.73	2.6	–	–
Level 4	17.50	4.9	–	–	–	–
Level 5	20.32	3.8	20.32	3.8	–	–
Level 6	22.69	12.0	22.69	12.0	–	–
Maintenance workers, machinery	18.01	4.5	17.90	4.9	–	–
Line installers and repairers	27.39	8.7	27.39	8.7	–	–
Telecommunications line installers and repairers	26.46	14.0	26.46	14.0	–	–
Miscellaneous installation, maintenance, and repair workers	14.92	8.5	16.09	9.9	–	–
Production occupations	15.99	4.0	16.12	4.1	\$11.81	8.5%
Level 1	9.73	8.6	9.72	9.1	–	–
Level 2	12.06	2.0	12.11	2.4	11.32	7.7
Level 3	14.36	3.3	14.50	3.3	12.10	13.5
Level 4	15.28	4.1	15.32	4.2	–	–
Level 5	18.42	4.5	18.42	4.5	–	–
Level 6	22.06	6.3	22.06	6.3	–	–
Level 7	25.51	3.6	25.62	3.7	–	–
Level 8	28.37	5.5	28.37	5.5	–	–
Not able to be leveled	19.37	11.9	19.39	12.0	–	–
First-line supervisors/managers of production and operating workers	25.18	12.0	25.18	12.0	–	–
Level 6	21.72	13.3	21.72	13.3	–	–
Level 7	28.52	16.1	28.52	16.1	–	–
Electrical, electronics, and electromechanical assemblers	14.59	5.9	14.61	6.0	–	–
Level 3	13.26	3.3	13.26	3.3	–	–
Electrical and electronic equipment assemblers	15.51	9.5	15.55	9.4	–	–

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
Production occupations –Continued						
Electromechanical equipment assemblers	\$14.14	3.8%	\$14.14	3.8%	–	–
Miscellaneous assemblers and fabricators	12.45	5.0	12.62	4.9	–	–
Level 1	10.49	6.1	–	–	–	–
Level 2	12.07	8.0	12.07	8.0	–	–
Level 3	12.68	9.7	12.68	9.7	–	–
Bakers	10.77	7.9	–	–	–	–
Level 2	11.39	4.0	–	–	–	–
Butchers and other meat, poultry, and fish processing workers	17.61	7.7	18.62	8.1	–	–
Butchers and meat cutters	19.07	9.0	19.07	9.0	–	–
Computer control programmers and operators	18.71	3.8	18.71	3.8	–	–
Computer-controlled machine tool operators, metal and plastic	18.49	4.4	18.49	4.4	–	–
Forming machine setters, operators, and tenders, metal and plastic	16.66	10.2	16.66	10.2	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	7.7	19.85	7.7	–	–
Level 4	20.45	12.6	20.45	12.6	–	–
Level 5	19.84	6.7	19.84	6.7	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.15	8.0	16.15	8.0	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	20.55	6.8	20.55	6.8	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	21.38	18.7	21.38	18.7	–	–
Machinists	21.12	5.7	21.36	4.9	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	6.9	14.76	6.9	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.76	6.9	14.76	6.9	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	14.44	9.5	14.50	9.8	–	–

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						
Welding, soldering, and brazing workers	\$17.92	5.4%	\$18.03	5.4%	—	—
Welders, cutters, solderers, and brazers	20.09	4.9	20.50	4.3	—	—
Miscellaneous metalworkers and plastic workers	16.32	8.9	16.32	8.9	—	—
Level 3	15.37	3.9	15.37	3.9	—	—
Not able to be leveled	25.23	14.2	25.23	14.2	—	—
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	11.0	16.98	11.0	—	—
Printers	13.34	19.1	13.20	19.2	—	—
Level 3	17.22	3.1	17.22	3.1	—	—
Printing machine operators	13.10	21.2	12.94	21.4	—	—
Laundry and dry-cleaning workers	9.92	6.6	—	—	—	—
Textile machine setters, operators, and tenders	12.63	3.0	12.63	3.0	—	—
Cutting workers	17.08	11.4	17.08	11.4	—	—
Inspectors, testers, sorters, samplers, and weighers	16.47	8.8	16.49	9.0	—	—
Level 3	14.67	6.6	14.38	6.3	—	—
Level 4	11.55	14.9	11.55	14.9	—	—
Level 5	18.51	7.3	18.51	7.3	—	—
Packaging and filling machine operators and tenders	11.67	9.4	11.67	9.4	—	—
Painting workers	17.71	6.2	17.71	6.2	—	—
Miscellaneous production workers	12.84	9.2	12.95	10.2	—	—
Level 1	9.09	9.1	9.07	9.4	—	—
Level 2	12.58	12.4	12.40	12.7	—	—
Not able to be leveled	15.83	16.1	—	—	—	—
Helpers--production workers	12.11	12.8	12.80	12.4	—	—
Transportation and material moving occupations	15.91	2.3	17.09	2.8	\$11.03	3.1%
Level 1	9.44	3.6	9.76	4.9	8.87	2.1
Level 2	12.51	2.9	12.97	4.1	11.83	4.1
Level 3	17.80	5.8	18.28	6.5	14.71	3.6
Level 4	18.63	4.0	18.63	4.0	—	—
Level 5	23.27	6.4	23.40	6.4	—	—
Level 6	22.19	5.1	22.38	4.8	—	—
Not able to be leveled	16.43	9.6	16.51	9.9	—	—
Bus drivers	15.43	8.5	—	—	14.08	3.3
Level 2	13.35	4.4	—	—	13.25	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
Transportation and material moving occupations –Continued						
Bus drivers, school	\$14.40	5.7%	–	–	\$14.40	5.7%
Driver/sales workers and truck drivers	18.23	7.1	\$18.98	6.7%	10.83	8.2
Level 1	8.98	8.0	–	–	8.14	.6
Level 2	10.95	5.5	11.31	4.8	–	–
Level 3	17.86	7.9	17.86	8.3	–	–
Level 4	19.18	6.6	19.18	6.6	–	–
Level 5	24.09	8.9	24.12	8.9	–	–
Not able to be leveled	20.56	10.3	20.56	10.3	–	–
Driver/sales workers	–	–	–	–	10.02	21.5
Level 1	8.19	.8	–	–	8.14	.6
Truck drivers, heavy and tractor-trailer	19.58	4.5	19.59	4.5	–	–
Level 4	19.04	7.2	19.04	7.2	–	–
Level 5	20.57	8.8	20.57	8.8	–	–
Not able to be leveled	21.84	.9	21.84	.9	–	–
Truck drivers, light or delivery services	15.44	10.8	16.26	10.7	11.03	19.4
Level 2	10.95	5.5	11.31	4.8	–	–
Level 3	18.29	9.2	18.32	9.6	–	–
Industrial truck and tractor operators	17.64	4.4	17.70	4.5	–	–
Level 2	15.18	6.1	15.18	6.1	–	–
Level 3	18.96	3.0	–	–	–	–
Level 4	14.65	2.6	14.65	2.6	–	–
Laborers and material movers, hand	11.45	2.5	12.17	3.0	9.91	3.3
Level 1	9.41	3.1	9.71	5.1	8.94	1.8
Level 2	13.02	2.8	13.73	1.6	11.64	6.1
Level 3	16.20	3.4	16.48	3.2	–	–
Level 4	17.42	10.3	17.42	10.3	–	–
Not able to be leveled	11.59	6.4	11.48	6.9	–	–
Cleaners of vehicles and equipment	11.48	7.7	12.25	6.5	–	–
Laborers and freight, stock, and material movers, hand	12.84	5.7	13.15	6.1	11.86	6.1

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
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1	\$10.14	6.3%	\$10.14	6.9%	\$10.11	5.6%
Level 2	13.18	3.8	14.44	3.3	11.69	6.5
Level 3	16.37	4.2	16.81	4.0	–	–
Level 4	17.42	10.3	17.42	10.3	–	–
Machine feeders and offbearers	10.45	17.8	10.70	21.9	–	–
Level 1	8.21	2.2	–	–	–	–
Packers and packagers, hand	10.02	4.1	11.03	7.1	8.87	1.9
Level 1	9.26	2.6	9.81	6.3	8.85	1.8
Level 2	13.48	3.3	13.47	3.5	–	–

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, weighed 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	\$29.05	3.6%	\$30.13	3.6%	\$17.69	4.1%
Management occupations	40.24	9.2	40.20	9.2	–	–
Level 9	30.42	15.7	30.42	15.7	–	–
Level 11	48.16	4.6	48.04	4.7	–	–
Not able to be leveled	41.64	10.4	41.66	10.3	–	–
Education administrators	48.73	5.4	48.64	5.5	–	–
Level 11	52.46	7.4	52.26	7.6	–	–
Not able to be leveled	49.63	8.9	49.65	8.9	–	–
Education administrators, elementary and secondary school	52.13	7.2	52.03	7.3	–	–
Level 11	54.88	6.6	54.67	6.8	–	–
Not able to be leveled	52.18	8.8	52.23	8.8	–	–
Education administrators, postsecondary	41.10	19.9	41.10	19.9	–	–
Medical and health services managers	46.22	16.6	46.22	16.6	–	–
Business and financial operations occupations	31.32	5.6	30.46	4.5	–	–
Level 9	33.96	5.3	33.96	5.3	–	–
Not able to be leveled	32.22	14.0	32.22	14.0	–	–
Accountants and auditors	29.40	7.2	29.40	7.2	–	–
Computer and mathematical science occupations	30.85	7.6	30.85	7.6	–	–
Level 9	33.36	7.6	33.36	7.6	–	–
Not able to be leveled	31.77	16.4	31.77	16.4	–	–
Computer support specialists	25.88	8.2	25.88	8.2	–	–
Architecture and engineering occupations	32.68	.0	32.68	.0	–	–
Life, physical, and social science occupations	24.58	22.6	24.18	24.3	–	–
Not able to be leveled	27.02	12.8	–	–	–	–
Psychologists	47.53	12.1	45.78	11.2	–	–
Clinical, counseling, and school psychologists	47.53	12.1	45.78	11.2	–	–
Community and social services occupations	29.09	9.6	29.19	9.9	–	–
Level 7	22.62	9.4	22.43	9.9	–	–
Level 9	35.13	8.8	35.40	8.4	–	–

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
Community and social services occupations –Continued						
Counselors	\$39.83	5.8%	\$40.20	5.7%	–	–
Level 9	38.88	5.4	39.29	5.3	–	–
Educational, vocational, and school counselors	49.08	7.8	50.36	6.3	–	–
Level 9	50.44	8.1	52.36	4.7	–	–
Social workers	26.62	9.1	26.63	9.2	–	–
Level 7	20.90	9.5	20.90	9.5	–	–
Level 9	33.89	14.5	34.24	14.3	–	–
Child, family, and school social workers	26.86	9.5	26.86	9.5	–	–
Miscellaneous community and social service specialists	23.40	11.7	23.22	13.0	–	–
Legal occupations	24.63	7.6	24.63	7.6	–	–
Education, training, and library occupations	38.35	3.5	40.34	3.2	\$18.54	5.5%
Level 3	14.65	8.1	14.25	6.1	15.49	11.9
Level 4	15.50	6.5	15.62	7.7	14.74	5.3
Level 6	17.25	8.6	–	–	14.70	10.1
Level 7	21.28	6.9	26.37	5.2	14.75	17.0
Level 8	39.88	6.7	41.52	8.9	–	–
Level 9	44.91	2.9	45.00	3.0	40.38	7.3
Level 11	44.26	9.3	44.28	9.4	–	–
Not able to be leveled	41.10	6.0	43.18	6.8	13.31	20.0
Postsecondary teachers	54.74	12.0	56.00	11.4	30.65	13.8
Level 9	36.37	13.0	–	–	–	–
Level 11	42.38	9.8	42.37	9.9	–	–
Social sciences teachers, postsecondary	37.69	7.1	–	–	–	–
Miscellaneous postsecondary teachers	49.37	13.3	53.61	13.5	27.41	13.0
Level 9	36.56	12.8	–	–	–	–
Primary, secondary, and special education school teachers	44.55	1.5	45.44	1.2	20.56	13.8
Level 7	19.70	6.9	–	–	10.64	17.2
Level 8	42.78	10.9	42.78	10.9	–	–
Level 9	45.65	2.8	45.64	2.8	46.35	4.8
Not able to be leveled	46.48	4.6	48.72	4.4	–	–
Preschool and kindergarten teachers	48.36	9.6	48.36	9.6	–	–
Level 9	46.09	12.0	46.09	12.0	–	–

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						
Kindergarten teachers, except special education	\$47.25	11.1%	\$47.25	11.1%	–	–
Level 9	44.68	12.6	44.68	12.6	–	–
Elementary and middle school teachers	44.38	1.8	45.32	1.6	\$17.38	25.3%
Level 7	20.18	7.6	–	–	9.53	12.6
Level 8	41.34	10.2	41.34	10.2	–	–
Level 9	45.90	3.0	45.90	3.0	–	–
Not able to be leveled	47.13	7.2	48.12	7.0	–	–
Elementary school teachers, except special education	44.15	2.1	45.37	1.8	17.38	25.3
Level 7	20.18	7.6	–	–	9.53	12.6
Level 8	40.58	10.9	40.58	10.9	–	–
Level 9	46.41	2.9	46.40	2.9	–	–
Not able to be leveled	45.52	8.3	46.76	8.1	–	–
Middle school teachers, except special and vocational education	45.15	2.3	45.15	2.3	–	–
Level 9	44.28	4.1	44.28	4.1	–	–
Secondary school teachers	44.84	1.2	45.92	1.2	–	–
Level 8	42.74	10.9	42.74	10.9	–	–
Level 9	46.10	1.8	46.06	1.8	–	–
Not able to be leveled	43.91	9.1	49.97	3.5	–	–
Secondary school teachers, except special and vocational education	45.02	1.4	45.94	1.3	–	–
Level 8	42.74	10.9	42.74	10.9	–	–
Level 9	46.14	1.9	46.10	1.9	–	–
Not able to be leveled	43.91	9.1	49.97	3.5	–	–
Special education teachers	43.72	4.8	43.71	5.0	–	–
Level 9	42.59	6.1	42.50	6.3	–	–
Special education teachers, preschool, kindergarten, and elementary school	45.84	2.7	46.05	2.9	–	–
Level 9	43.94	4.1	43.93	3.9	–	–
Special education teachers, secondary school	42.66	5.7	42.66	5.7	–	–
Level 9	42.66	5.7	42.66	5.7	–	–
Other teachers and instructors	24.70	10.8	31.10	15.6	18.15	29.9
Level 6	20.29	21.6	–	–	13.96	8.7
Librarians	28.40	8.4	30.76	8.8	–	–
Teacher assistants	15.29	4.5	15.35	5.2	15.00	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
Education, training, and library occupations –Continued						
Teacher assistants –Continued						
Level 3	\$14.65	8.1%	\$14.25	6.1%	\$15.49	11.9%
Level 4	15.51	6.5	15.62	7.7	14.79	5.6
Not able to be leveled	16.47	8.3	17.06	8.6	–	–
Arts, design, entertainment, sports, and media occupations	17.46	11.2	–	–	–	–
Healthcare practitioner and technical occupations	31.70	8.3	31.87	9.6	29.88	9.3
Level 6	22.79	5.1	–	–	–	–
Level 7	30.72	7.2	30.72	7.2	–	–
Level 9	42.67	7.6	43.09	8.8	–	–
Registered nurses	34.49	3.8	34.57	4.2	–	–
Level 7	31.46	5.2	31.46	5.2	–	–
Level 9	37.93	3.4	38.05	4.8	–	–
Therapists	49.70	12.3	49.89	12.6	–	–
Emergency medical technicians and paramedics	20.74	9.9	–	–	–	–
Healthcare support occupations	15.59	3.6	16.05	4.8	14.55	6.0
Level 3	15.66	2.6	–	–	–	–
Nursing, psychiatric, and home health aides	15.06	2.7	15.31	2.1	14.55	6.0
Level 3	15.66	2.6	–	–	–	–
Nursing aides, orderlies, and attendants	15.26	3.8	–	–	–	–
Level 3	15.93	3.2	–	–	–	–
Protective service occupations	26.12	4.0	26.38	3.6	–	–
Level 5	20.48	2.5	21.09	1.5	–	–
Level 6	25.53	4.9	25.07	5.3	–	–
Level 7	28.66	6.8	28.66	6.8	–	–
Level 8	28.62	3.8	28.62	3.8	–	–
Not able to be leveled	29.37	10.2	–	–	–	–
First-line supervisors/managers, law enforcement workers	35.84	10.7	35.84	10.7	–	–
First-line supervisors/managers of fire fighting and prevention workers	31.82	4.1	31.82	4.1	–	–
Fire fighters	23.50	4.5	23.65	4.5	–	–
Level 5	20.62	5.9	20.70	6.2	–	–

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						
Fire fighters –Continued						
Level 6	\$26.39	5.3%	\$26.39	5.3%	–	–
Bailiffs, correctional officers, and jailers	24.97	4.1	24.97	4.1	–	–
Level 6	23.58	8.6	23.58	8.6	–	–
Level 7	28.60	5.8	28.60	5.8	–	–
Correctional officers and jailers	24.35	3.9	24.35	3.9	–	–
Level 6	23.04	9.7	23.04	9.7	–	–
Level 7	27.83	6.2	27.83	6.2	–	–
Police officers	27.13	8.1	27.45	7.0	–	–
Level 5	18.52	17.3	–	–	–	–
Level 6	27.64	3.0	26.49	2.9	–	–
Level 7	29.23	13.2	29.23	13.2	–	–
Police and sheriff’s patrol officers	27.13	8.1	27.45	7.0	–	–
Level 5	18.52	17.3	–	–	–	–
Level 6	27.64	3.0	26.49	2.9	–	–
Level 7	29.23	13.2	29.23	13.2	–	–
Miscellaneous protective service workers	13.04	18.2	–	–	\$13.04	18.2%
Food preparation and serving related occupations	14.63	8.1	15.35	8.9	11.78	4.9
Cooks	15.69	14.1	16.32	15.3	–	–
Cooks, institution and cafeteria	15.69	14.1	16.32	15.3	–	–
Fast food and counter workers	12.18	1.9	–	–	–	–
Building and grounds cleaning and maintenance occupations	17.05	3.6	17.37	3.6	13.38	6.8
Level 1	14.91	6.9	15.35	7.9	–	–
Level 2	15.77	8.3	15.87	8.4	–	–
Level 3	16.06	4.7	16.41	4.6	–	–
Level 4	17.34	5.1	17.34	5.1	–	–
Not able to be leveled	14.88	6.6	15.08	6.2	–	–
Building cleaning workers	16.15	3.0	16.41	3.2	13.51	6.7
Level 1	15.88	4.3	–	–	–	–
Level 2	16.07	8.4	16.18	8.6	–	–
Level 3	15.83	4.5	16.14	4.5	–	–
Level 4	17.34	5.1	17.34	5.1	–	–
Not able to be leveled	14.88	6.6	15.08	6.2	–	–
Janitors and cleaners, except maids and housekeeping cleaners	16.16	3.1	16.43	3.3	13.51	6.7
Level 1	15.88	4.3	–	–	–	–

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Janitors and cleaners, except maids and housekeeping cleaners						
–Continued						
Level 2	\$16.09	9.7%	\$16.22	10.0%	–	–
Level 3	15.83	4.5	16.14	4.5	–	–
Level 4	17.34	5.1	17.34	5.1	–	–
Not able to be leveled	14.88	6.6	15.08	6.2	–	–
Personal care and service occupations	13.43	7.1	–	–	\$12.31	7.2%
Level 1	10.50	2.9	–	–	10.50	2.9
Child care workers	10.91	6.4	–	–	10.91	6.4
Sales and related occupations	15.42	16.4	–	–	–	–
Office and administrative support occupations	20.27	3.8	20.85	4.0	14.69	8.2
Level 2	14.73	7.3	–	–	11.19	14.8
Level 3	15.29	4.6	15.97	4.7	13.23	11.6
Level 4	18.47	6.0	18.49	6.6	18.34	9.7
Level 5	22.07	3.7	22.07	3.7	–	–
Level 6	21.68	4.2	21.68	4.2	–	–
Not able to be leveled	24.76	8.5	24.80	8.6	–	–
Financial clerks	19.11	5.4	19.36	5.2	–	–
Bookkeeping, accounting, and auditing clerks	18.68	7.9	18.89	7.9	–	–
Library assistants, clerical	13.37	11.1	–	–	–	–
Dispatchers	24.04	8.0	24.93	8.6	–	–
Police, fire, and ambulance dispatchers	22.22	9.8	–	–	–	–
Secretaries and administrative assistants	20.70	6.7	20.77	6.9	–	–
Level 4	17.43	7.9	17.41	8.5	–	–
Level 6	22.13	4.9	22.13	4.9	–	–
Not able to be leveled	22.94	15.8	22.94	15.8	–	–
Executive secretaries and administrative assistants	22.59	8.6	22.59	8.6	–	–
Secretaries, except legal, medical, and executive	18.55	7.0	18.58	7.3	–	–
Level 4	17.85	5.8	17.87	6.5	–	–
Not able to be leveled	19.27	8.4	19.27	8.4	–	–

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
Office and administrative support occupations –Continued						
Data entry and information processing workers	\$16.25	7.8%	\$16.25	7.8%	–	–
Office clerks, general	18.61	3.4	19.72	3.3	\$14.68	3.9%
Level 4	18.54	9.7	–	–	–	–
Construction and extraction occupations						
Level 6	24.37	6.5	24.56	6.4	–	–
Construction and building inspectors	25.14	5.6	25.90	4.8	–	–
	27.18	10.1	–	–	–	–
Installation, maintenance, and repair occupations						
Not able to be leveled	22.57	5.1	22.57	5.1	–	–
Industrial machinery installation, repair, and maintenance workers	22.50	8.3	22.50	8.3	–	–
Maintenance and repair workers, general	20.94	.5	20.94	.5	–	–
	20.94	.5	20.94	.5	–	–
Production occupations	22.27	14.7	22.27	14.7	–	–
Transportation and material moving occupations						
Level 3	19.07	6.3	20.41	8.7	16.10	9.9
Level 4	16.62	3.2	16.64	3.5	–	–
Level 5	15.94	10.5	–	–	–	–
Not able to be leveled	27.56	.1	27.56	.1	–	–
Bus drivers	19.66	17.4	–	–	–	–
Bus drivers, school	18.10	7.9	21.14	7.1	16.16	10.5
	16.48	8.9	–	–	–	–

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, weighed 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	\$24.03	1.5%	\$26.05	2.0%	\$13.72	2.9%
Management occupations	44.29	4.0	44.44	3.9	32.24	24.8
Group II	22.79	3.7	–	–	–	–
Group III	41.64	4.1	–	–	–	–
Group IV	77.99	3.7	–	–	–	–
Chief executives	65.00	28.8	65.00	28.8	–	–
General and operations managers	54.66	9.1	54.66	9.1	–	–
Group III	41.11	9.8	41.11	9.8	–	–
Marketing and sales managers	47.40	6.2	47.40	6.2	–	–
Group III	45.86	8.1	–	–	–	–
Marketing managers	50.47	10.1	50.47	10.1	–	–
Group III	46.71	8.9	46.71	8.9	–	–
Sales managers	43.15	7.4	43.15	7.4	–	–
Group III	44.03	11.6	44.03	11.6	–	–
Public relations managers	34.56	5.6	34.56	5.6	–	–
Administrative services managers	37.98	8.1	37.98	8.1	–	–
Group III	35.86	4.5	35.86	4.5	–	–
Computer and information systems managers	53.16	6.3	53.16	6.3	–	–
Group III	46.69	7.8	46.69	7.8	–	–
Financial managers	45.88	6.8	45.88	6.8	–	–
Group II	21.08	8.2	21.08	8.2	–	–
Group III	43.75	6.9	43.75	6.9	–	–
Human resources managers	44.41	10.4	44.41	10.4	–	–
Group III	41.49	11.8	–	–	–	–
Compensation and benefits managers	44.40	27.1	44.40	27.1	–	–
Training and development managers	46.96	12.8	46.96	12.8	–	–
Group III	48.68	14.8	48.68	14.8	–	–
Industrial production managers	43.56	10.0	43.56	10.0	–	–
Group III	37.23	7.1	37.23	7.1	–	–
Purchasing managers	45.19	10.0	45.19	10.0	–	–
Transportation, storage, and distribution managers	31.54	19.6	31.54	19.6	–	–
Construction managers	36.05	3.3	36.05	3.3	–	–
Group III	36.23	3.8	36.23	3.8	–	–
Education administrators	41.50	6.3	42.08	6.1	–	–
Group II	19.26	4.3	–	–	–	–
Group III	45.07	5.1	–	–	–	–
Education administrators, elementary and secondary school	51.34	7.2	51.24	7.3	–	–
Group III	51.00	8.2	50.84	8.4	–	–

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
Management occupations —Continued						
Education administrators, postsecondary	\$42.39	4.1%	\$42.50	4.2%	—	—
Group III	45.10	2.2	45.10	2.2	—	—
Engineering managers	51.18	4.1	51.18	4.1	—	—
Group III	48.97	7.5	48.97	7.5	—	—
Medical and health services managers	46.23	5.1	45.38	4.9	—	—
Group III	43.59	9.0	42.24	9.6	—	—
Property, real estate, and community association managers	29.27	3.4	29.27	3.4	—	—
Social and community service managers	28.49	6.2	29.39	5.7	—	—
Group II	23.22	3.6	23.22	3.6	—	—
Group III	30.34	5.6	32.01	3.6	—	—
Business and financial operations occupations						
Group II	32.47	1.2	32.48	1.2	\$31.97	5.1%
Group III	24.35	3.4	—	—	—	—
Group III	37.00	2.0	—	—	—	—
Buyers and purchasing agents	28.19	7.3	28.04	7.5	—	—
Group II	22.70	7.3	—	—	—	—
Group III	32.36	3.8	—	—	—	—
Wholesale and retail buyers, except farm products	23.40	13.6	23.40	13.6	—	—
Purchasing agents, except wholesale, retail, and farm products	30.83	7.1	30.70	7.5	—	—
Group II	25.59	6.9	25.59	6.9	—	—
Group III	34.33	6.7	34.34	7.3	—	—
Claims adjusters, appraisers, examiners, and investigators	29.58	3.2	29.14	4.3	—	—
Group II	25.36	6.8	—	—	—	—
Group III	38.34	7.5	—	—	—	—
Claims adjusters, examiners, and investigators	29.55	3.4	29.09	4.6	—	—
Group II	24.74	7.2	24.74	7.2	—	—
Group III	38.34	7.5	37.08	8.0	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation	25.79	8.5	25.72	9.8	—	—
Group II	24.84	6.9	24.66	8.2	—	—
Human resources, training, and labor relations specialists	29.51	4.9	29.71	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
Business and financial operations occupations –Continued						
Human resources, training, and labor relations specialists –Continued						
Group II	\$26.16	8.8%	–	–	–	–
Group III	31.40	2.2	–	–	–	–
Employment, recruitment, and placement specialists	26.70	24.2	\$26.70	24.2%	–	–
Compensation, benefits, and job analysis specialists	32.55	7.9	32.55	7.9	–	–
Training and development specialists	31.87	4.1	31.79	4.5	–	–
Logisticians	32.20	6.6	32.76	9.1	–	–
Management analysts	41.28	4.0	41.28	4.0	–	–
Group III	43.96	3.1	43.96	3.1	–	–
Accountants and auditors	28.84	6.4	28.70	5.6	–	–
Group II	25.11	5.9	25.38	6.1	–	–
Group III	37.52	6.4	36.84	5.5	–	–
Financial analysts and advisors	40.83	11.5	41.37	11.4	–	–
Group II	23.40	12.9	–	–	–	–
Group III	37.05	5.0	–	–	–	–
Financial analysts	43.57	12.2	43.57	12.2	–	–
Group III	37.55	5.8	37.55	5.8	–	–
Personal financial advisors	20.12	2.8	–	–	–	–
Insurance underwriters	46.09	24.7	46.09	24.7	–	–
Group III	35.55	10.3	35.55	10.3	–	–
Loan counselors and officers	43.54	26.4	43.54	26.4	–	–
Computer and mathematical science occupations						
Group II	40.49	3.3	40.29	3.4	–	–
Group III	26.35	5.0	–	–	–	–
Group III	46.40	1.8	–	–	–	–
Computer programmers	34.04	10.0	34.04	10.0	–	–
Computer software engineers	49.55	5.3	49.48	5.9	–	–
Group II	33.50	3.0	–	–	–	–
Group III	48.31	2.4	–	–	–	–
Computer software engineers, applications	50.57	10.0	50.57	10.0	–	–
Group III	46.95	4.7	46.95	4.7	–	–
Computer software engineers, systems software	48.74	3.3	48.42	4.0	–	–
Group III	49.14	2.7	48.79	3.3	–	–
Computer support specialists	32.13	13.8	32.13	13.8	–	–
Group II	25.49	10.3	25.49	10.3	–	–

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
Computer and mathematical science occupations –Continued						
Computer support specialists –Continued						
Group III	\$45.50	12.0%	\$45.50	12.0%	–	–
Computer systems analysts	41.54	4.6	41.73	4.5	–	–
Group II	26.95	6.8	26.46	7.5	–	–
Group III	45.66	3.5	45.66	3.5	–	–
Database administrators	38.78	10.1	38.45	10.7	–	–
Network and computer systems administrators	36.00	8.2	36.32	8.5	–	–
Group II	21.11	4.7	21.22	4.5	–	–
Group III	45.80	5.0	45.80	5.0	–	–
Network systems and data communications analysts	34.91	4.5	35.18	4.3	–	–
Group II	31.42	6.0	32.04	5.8	–	–
Group III	40.02	2.1	40.02	2.1	–	–
Actuaries	48.20	11.7	48.20	11.7	–	–
Group III	50.12	11.5	50.12	11.5	–	–
Architecture and engineering occupations	38.09	3.1	37.82	2.8	–	–
Group I	14.65	4.1	–	–	–	–
Group II	27.49	3.6	–	–	–	–
Group III	43.89	2.0	–	–	–	–
Architects, except naval	29.23	8.2	27.77	7.3	–	–
Group II	22.82	3.1	–	–	–	–
Architects, except landscape and naval	29.29	10.4	27.31	8.9	–	–
Engineers	44.93	3.1	44.81	3.1	–	–
Group II	32.22	1.6	–	–	–	–
Group III	44.68	1.9	–	–	–	–
Aerospace engineers	49.35	4.4	49.35	4.4	–	–
Civil engineers	35.74	5.5	35.74	5.5	–	–
Computer hardware engineers Group III	49.83	1.5	49.83	1.5	–	–
Electrical and electronics engineers	45.54	7.1	45.54	7.1	–	–
Group III	44.04	3.1	–	–	–	–
Electrical engineers	41.89	6.3	41.89	6.3	–	–
Group III	42.85	6.4	42.85	6.4	–	–
Electronics engineers, except computer	47.05	10.0	47.05	10.0	–	–
Group III	44.57	4.8	44.57	4.8	–	–

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
Architecture and engineering occupations –Continued						
Industrial engineers, including						
health and safety	\$38.25	7.4%	\$38.25	7.4%	–	–
Group II	32.34	5.4	–	–	–	–
Group III	40.99	8.5	–	–	–	–
Industrial engineers	39.84	7.2	39.84	7.2	–	–
Group III	42.04	8.0	42.04	8.0	–	–
Mechanical engineers	43.17	5.9	43.17	5.9	–	–
Group III	43.52	8.5	43.52	8.5	–	–
Drafters	25.19	14.2	25.19	14.2	–	–
Group II	29.30	5.0	–	–	–	–
Engineering technicians, except						
drafters	26.14	4.9	26.14	4.9	–	–
Group II	26.19	5.5	–	–	–	–
Electrical and electronic						
engineering technicians	26.58	13.7	26.58	13.7	–	–
Group II	24.80	13.3	24.80	13.3	–	–
Life, physical, and social science occupations						
.....	33.27	12.0	33.51	12.2	\$26.73	7.3%
Group II	24.42	4.5	–	–	–	–
Group III	38.10	17.2	–	–	–	–
Life scientists	37.34	27.1	37.34	27.1	–	–
Biological scientists	42.76	8.8	42.76	8.8	–	–
Biochemists and biophysicists ...	45.20	14.8	45.20	14.8	–	–
Physical scientists	32.84	10.8	32.84	10.8	–	–
Group III	33.34	13.1	–	–	–	–
Chemists and materials scientists ..	46.75	14.5	46.75	14.5	–	–
Chemists	44.26	23.5	44.26	23.5	–	–
Market and survey researchers	42.59	26.7	42.59	26.8	–	–
Market research analysts	42.59	26.8	42.59	26.8	–	–
Psychologists	32.26	20.2	31.11	20.2	–	–
Group III	41.57	13.9	–	–	–	–
Clinical, counseling, and school						
psychologists	43.75	12.8	42.85	12.8	–	–
Group III	41.57	13.9	42.06	14.7	–	–
Biological technicians	22.18	22.2	–	–	–	–
Chemical technicians	18.38	6.4	18.58	5.8	–	–
Group II	19.89	7.9	–	–	–	–
Miscellaneous life, physical, and						
social science technicians	22.35	5.5	–	–	–	–

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	\$22.15	5.0%	\$22.93	6.6%	\$17.33	12.3%
Group II	17.56	3.8	—	—	—	—
Group III	31.70	7.2	—	—	—	—
Counselors	27.03	17.9	27.49	19.5	18.88	20.1
Group II	16.35	16.2	—	—	—	—
Group III	38.34	9.5	—	—	—	—
Educational, vocational, and school counselors	43.06	13.0	44.66	12.0	—	—
Group III	44.85	13.7	46.60	12.6	—	—
Social workers	21.16	2.3	21.89	6.1	—	—
Group II	17.89	3.7	—	—	—	—
Group III	29.83	9.6	—	—	—	—
Child, family, and school social workers	22.40	4.7	24.41	7.0	—	—
Group II	17.45	6.9	19.70	6.2	—	—
Group III	31.83	11.1	31.15	11.2	—	—
Medical and public health social workers	26.12	7.6	26.26	7.5	—	—
Mental health and substance abuse social workers	19.39	5.1	18.97	6.1	—	—
Group II	18.85	5.6	18.53	5.8	—	—
Miscellaneous community and social service specialists	19.51	5.9	19.97	9.9	18.01	16.4
Group II	17.63	4.9	—	—	—	—
Social and human service assistants	16.47	6.2	16.22	7.3	—	—
Group II	16.47	6.2	16.22	7.3	—	—
Legal occupations	44.64	20.3	46.49	21.7	—	—
Group III	55.56	12.6	—	—	—	—
Lawyers	67.63	16.6	67.63	16.6	—	—
Group III	66.71	16.4	66.71	16.4	—	—
Paralegals and legal assistants	25.01	3.8	25.13	4.0	—	—
Miscellaneous legal support workers	21.61	12.8	—	—	—	—
Education, training, and library occupations	35.68	4.1	37.74	3.6	18.10	7.8
Group I	13.61	5.0	—	—	—	—
Group II	25.72	9.4	—	—	—	—
Group III	43.95	4.4	—	—	—	—
Group IV	66.61	16.6	—	—	—	—
Postsecondary teachers	53.27	6.4	54.29	6.2	33.67	4.4
Group II	27.70	5.9	—	—	—	—

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 III	\$51.49	8.2%	–	–	–	–
Group IV	66.61	16.6	–	–	–	–
Business teachers, postsecondary ..	80.79	16.3	–	–	–	–
Math and computer teachers,						
postsecondary	63.85	14.9	\$64.36	14.8%	–	–
Group III	50.98	13.2	–	–	–	–
Mathematical science teachers,						
postsecondary	52.36	13.3	52.98	13.5	–	–
Group III	45.19	16.1	45.19	16.1	–	–
Life sciences teachers,						
postsecondary	50.38	7.1	50.38	7.1	–	–
Biological science teachers,						
postsecondary	50.38	7.1	50.38	7.1	–	–
Physical sciences teachers,						
postsecondary	68.03	8.0	68.03	8.0	–	–
Social sciences teachers,						
postsecondary	47.41	9.4	47.51	9.5	–	–
Group III	46.31	18.2	–	–	–	–
Health teachers, postsecondary	60.24	8.4	–	–	–	–
Education and library science						
teachers, postsecondary	52.87	5.6	–	–	–	–
Arts, communications, and						
humanities teachers,						
postsecondary	54.20	17.7	54.91	17.4	–	–
Group III	62.65	14.0	–	–	–	–
Art, drama, and music teachers,						
postsecondary	44.44	27.5	–	–	–	–
English language and literature						
teachers, postsecondary	68.24	14.0	69.20	14.7	–	–
Group III	68.24	14.0	69.20	14.7	–	–
Miscellaneous postsecondary						
teachers	45.46	7.6	47.40	7.2	\$32.18	7.7%
Group II	28.08	7.2	–	–	–	–
Group III	45.38	7.3	–	–	–	–
Vocational education teachers,						
postsecondary	39.70	3.5	–	–	37.83	4.9
Primary, secondary, and special						
education school teachers	39.30	3.1	40.20	2.8	19.75	16.1
Group II	27.16	12.4	–	–	–	–
Group III	43.99	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
Education, training, and library occupations –Continued						
Preschool and kindergarten teachers	\$18.79	11.2%	\$18.84	10.3%	–	–
Group II	15.75	9.7	–	–	–	–
Group III	29.61	23.7	–	–	–	–
Preschool teachers, except special education	15.76	14.3	15.47	12.7	–	–
Group II	14.33	6.9	13.62	4.7	–	–
Kindergarten teachers, except special education	43.79	12.5	43.79	12.5	–	–
Group III	44.68	12.6	44.68	12.6	–	–
Elementary and middle school teachers	43.66	2.0	44.62	1.8	\$17.73	21.6%
Group II	35.22	8.5	–	–	–	–
Group III	45.15	2.9	–	–	–	–
Elementary school teachers, except special education	43.46	2.4	44.71	2.0	17.73	21.6
Group II	33.68	8.3	38.66	8.8	13.55	13.9
Group III	45.73	2.9	45.72	2.9	–	–
Middle school teachers, except special and vocational education	44.35	2.7	44.35	2.7	–	–
Group III	43.36	4.3	43.36	4.3	–	–
Secondary school teachers	43.04	1.9	43.80	1.9	–	–
Group II	37.60	7.2	–	–	–	–
Group III	44.20	2.4	–	–	–	–
Secondary school teachers, except special and vocational education	43.10	2.1	43.75	1.9	–	–
Group II	38.27	6.6	39.68	7.3	–	–
Group III	44.14	2.5	44.10	2.5	–	–
Special education teachers	43.88	4.7	43.88	4.8	–	–
Group III	43.49	5.7	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	45.84	2.7	46.05	2.9	–	–
Group III	43.94	4.1	43.93	3.9	–	–
Special education teachers, middle school	38.22	15.5	38.22	15.5	–	–
Special education teachers, secondary school	45.38	5.8	45.38	5.8	–	–
Group III	45.38	5.8	45.38	5.8	–	–
Other teachers and instructors	22.57	6.0	24.06	6.7	20.41	18.3

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
Education, training, and library occupations –Continued						
Other teachers and instructors –Continued						
Group II	\$19.94	16.8%	–	–	–	–
Group III	26.94	17.1	–	–	–	–
Self-enrichment education teachers	24.81	12.5	–	–	–	–
Librarians	27.44	6.3	\$28.67	6.2%	\$23.23	10.4%
Group II	22.85	5.7	24.65	3.8	–	–
Group III	26.26	5.6	–	–	–	–
Library technicians	17.70	10.4	–	–	–	–
Instructional coordinators	29.04	28.1	29.06	28.4	–	–
Teacher assistants	14.01	5.2	14.53	5.3	12.64	10.1
Group I	13.68	5.2	14.17	5.1	12.46	11.3
Arts, design, entertainment, sports, and media occupations						
Group II	19.18	6.0	–	–	–	–
Group III	35.32	5.8	–	–	–	–
Designers	27.15	7.1	27.71	6.4	–	–
Group II	21.52	9.4	–	–	–	–
Graphic designers	25.50	7.0	25.50	7.0	–	–
Athletes, coaches, umpires, and related workers	41.18	18.3	43.89	15.1	15.76	17.6
Coaches and scouts	45.90	14.1	–	–	20.22	7.9
Public relations specialists	28.91	7.9	28.91	7.9	–	–
Writers and editors	38.54	2.4	39.20	3.6	–	–
Group III	40.32	3.9	–	–	–	–
Editors	37.48	8.4	38.25	9.7	–	–
Group III	40.14	10.2	40.14	10.2	–	–
Broadcast and sound engineering technicians and radio operators ...	20.15	2.0	20.15	2.0	–	–
Group II	19.76	4.6	–	–	–	–
Healthcare practitioner and technical occupations						
Group I	16.59	3.7	–	–	–	–
Group II	27.67	1.8	–	–	–	–
Group III	41.01	2.4	–	–	–	–
Group IV	137.06	5.9	–	–	–	–
Pharmacists	52.00	2.7	51.46	2.7	–	–
Group III	51.76	2.5	51.70	2.8	–	–
Physicians and surgeons	71.54	16.3	70.82	16.9	–	–
Group III	49.49	17.3	–	–	–	–

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
Healthcare practitioner and technical occupations –Continued						
Physicians and surgeons –Continued						
Group IV	\$137.06	5.9%	–	–	–	–
Registered nurses	36.02	2.0	\$35.75	3.0%	\$36.71	2.7%
Group II	33.19	2.2	33.00	2.4	33.82	3.5
Group III	38.40	2.9	38.06	4.5	39.14	2.5
Therapists	34.80	5.5	35.05	7.1	34.36	10.8
Group II	28.15	8.9	–	–	–	–
Group III	41.22	4.7	–	–	–	–
Occupational therapists	44.99	3.7	48.61	10.6	43.63	4.0
Group II	35.26	5.5	–	–	–	–
Physical therapists	32.73	5.1	32.15	6.6	34.18	3.2
Group II	30.30	6.4	–	–	–	–
Group III	35.03	2.6	–	–	–	–
Clinical laboratory technologists and technicians	23.16	6.6	22.60	7.3	28.19	2.7
Group I	18.81	6.2	–	–	–	–
Group II	23.14	8.4	–	–	–	–
Medical and clinical laboratory technologists	24.94	13.0	24.11	14.0	31.82	3.0
Group II	23.41	13.5	22.61	12.9	–	–
Medical and clinical laboratory technicians	20.41	6.0	20.30	7.0	–	–
Group I	18.81	6.2	18.86	6.9	–	–
Group II	22.43	8.0	–	–	–	–
Dental hygienists	36.06	4.5	–	–	–	–
Group II	36.06	4.5	–	–	–	–
Diagnostic related technologists and technicians	30.36	5.3	–	–	28.95	5.7
Group II	29.86	5.4	–	–	–	–
Radiologic technologists and technicians	29.39	8.0	31.23	7.7	27.61	8.6
Group II	29.06	7.7	31.23	7.7	26.80	6.5
Emergency medical technicians and paramedics	17.60	9.9	17.63	12.1	17.43	12.8
Group II	17.70	10.0	17.80	12.5	–	–
Health diagnosing and treating practitioner support technicians ...	19.41	3.7	19.58	4.1	17.92	19.0
Group I	13.41	9.1	–	–	–	–
Group II	23.20	3.6	–	–	–	–
Pharmacy technicians	14.04	8.1	14.02	8.3	–	–
Group I	13.39	11.6	–	–	–	–

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						
Licensed practical and licensed vocational nurses	\$24.91	3.2%	\$25.31	3.7%	\$23.63	2.4%
Group II	25.30	3.0	25.45	3.6	24.65	2.3
Medical records and health information technicians	17.72	6.8	17.62	6.2	–	–
Group I	15.39	3.7	15.55	3.3	–	–
Miscellaneous health technologists and technicians	22.00	10.6	–	–	–	–
Healthcare support occupations	14.16	2.6	14.35	3.2	13.59	3.5
Group I	13.67	2.0	–	–	–	–
Group II	19.12	8.3	–	–	–	–
Nursing, psychiatric, and home health aides	13.12	1.8	13.30	2.6	12.56	2.5
Group I	13.00	1.9	–	–	–	–
Home health aides	11.59	2.8	11.67	3.8	11.36	4.1
Group I	11.45	2.2	11.50	3.1	11.31	4.4
Nursing aides, orderlies, and attendants	13.87	1.9	14.09	1.7	13.17	3.9
Group I	13.74	2.0	13.97	1.9	12.97	3.7
Psychiatric aides	13.23	3.0	13.25	2.2	–	–
Miscellaneous healthcare support occupations	16.30	3.6	16.69	3.4	15.09	7.6
Group I	15.78	3.0	–	–	–	–
Group II	18.51	9.9	–	–	–	–
Dental assistants	20.48	6.7	–	–	–	–
Group I	20.62	6.9	–	–	–	–
Medical assistants	16.10	5.0	16.30	7.1	15.21	9.0
Group I	14.88	4.3	15.05	4.9	–	–
Medical transcriptionists	17.04	11.4	15.49	6.3	–	–
Group I	18.99	5.9	–	–	–	–
Pharmacy aides	11.29	7.2	–	–	–	–
Group I	11.29	7.2	–	–	–	–
Protective service occupations	22.06	7.1	23.35	7.5	12.64	9.4
Group I	12.22	6.5	–	–	–	–
Group II	24.36	5.2	–	–	–	–
Group III	39.74	4.1	–	–	–	–
First-line supervisors/managers, law enforcement workers	35.92	10.1	35.92	10.1	–	–

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
Protective service occupations						
–Continued						
First-line supervisors/managers of fire fighting and prevention workers	\$31.82	4.1%	\$31.82	4.1%	–	–
Fire fighters	23.50	4.5	23.65	4.5	–	–
Group II	23.42	4.3	23.47	4.4	–	–
Bailiffs, correctional officers, and jailers	25.01	3.9	25.00	4.0	–	–
Group II	24.93	4.0	–	–	–	–
Correctional officers and jailers	24.35	3.9	24.35	3.9	–	–
Group II	24.24	3.9	24.24	3.9	–	–
Police officers	27.08	8.1	27.39	6.9	–	–
Group II	26.36	8.8	–	–	–	–
Police and sheriff's patrol officers	27.08	8.1	27.39	6.9	–	–
Group II	26.36	8.8	26.66	7.9	–	–
Security guards and gaming surveillance officers	13.86	6.6	16.38	7.4	\$10.84	8.7%
Group I	12.92	6.0	–	–	–	–
Security guards	13.86	6.6	16.38	7.4	10.84	8.7
Group I	12.92	6.0	14.89	3.6	10.99	11.2
Miscellaneous protective service workers	11.80	9.3	–	–	10.51	8.5
Group I	11.20	9.7	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	9.57	6.5	–	–	9.58	6.7
Group I	9.31	7.8	–	–	9.31	8.2
Food preparation and serving related occupations	9.59	2.6	11.93	2.8	7.57	2.8
Group I	9.02	1.3	–	–	–	–
Group II	21.06	13.0	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	19.31	9.3	19.83	9.2	–	–
Group I	16.26	13.6	–	–	–	–
Group II	21.28	15.1	–	–	–	–
First-line supervisors/managers of food preparation and serving workers	17.60	5.9	18.02	5.3	–	–
Group I	16.11	14.5	17.18	13.7	–	–
Group II	18.86	9.9	18.86	9.9	–	–
Cooks	12.45	4.0	13.09	4.1	10.80	5.9
Group I	12.13	3.4	–	–	–	–

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
Food preparation and serving related occupations –Continued						
Cooks, institution and cafeteria	\$14.55	6.8%	\$15.06	6.3%	\$11.95	9.8%
Group I	13.57	7.1	13.96	6.8	11.95	9.8
Cooks, restaurant	12.68	4.3	12.98	5.8	11.84	4.4
Group I	12.65	4.9	12.95	6.9	11.86	4.8
Cooks, short order	12.07	8.4	–	–	–	–
Food preparation workers	10.88	3.2	12.12	7.7	9.80	2.8
Group I	10.88	3.2	12.12	7.7	9.80	2.8
Food service, tipped	5.74	9.3	8.73	13.7	4.89	3.9
Group I	5.81	9.2	–	–	–	–
Bartenders	6.51	6.5	7.91	9.2	6.11	4.5
Group I	6.55	6.6	–	–	6.11	4.5
Waiters and waitresses	4.68	17.2	8.77	29.1	3.70	5.9
Group I	4.71	17.3	8.77	29.1	3.70	6.0
Dining room and cafeteria attendants and bartender helpers	8.48	8.3	–	–	7.72	9.9
Group I	8.94	5.4	–	–	8.35	7.7
Fast food and counter workers	9.04	3.0	9.82	3.8	8.39	3.3
Group I	8.99	3.0	–	–	–	–
Combined food preparation and serving workers, including fast food	9.13	4.1	10.22	7.5	8.44	2.7
Group I	9.03	3.9	9.98	6.1	8.44	2.7
Counter attendants, cafeteria, food concession, and coffee shop	8.96	3.6	9.54	5.0	8.33	6.3
Group I	8.95	3.6	9.53	5.0	8.33	6.3
Food servers, nonrestaurant	11.89	10.8	–	–	11.68	15.5
Group I	12.27	11.8	–	–	12.01	16.8
Dishwashers	8.90	1.6	9.31	3.2	8.59	3.4
Group I	8.93	1.5	9.31	3.2	8.62	3.6
Hosts and hostesses, restaurant, lounge, and coffee shop	9.06	2.5	–	–	9.17	2.4
Group I	9.06	2.5	–	–	9.17	2.4
Building and grounds cleaning and maintenance occupations	13.49	3.2	14.63	2.1	10.63	4.1
Group I	12.55	2.8	–	–	–	–
Group II	23.51	4.5	–	–	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	22.13	7.2	22.34	7.7	–	–
Group II	23.33	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
Building and grounds cleaning and maintenance occupations						
–Continued						
First-line supervisors/managers of housekeeping and janitorial workers	\$21.43	11.4%	\$21.43	11.4%	–	–
Building cleaning workers	12.86	2.5	13.64	2.7	\$10.92	3.3%
Group I	12.70	2.6	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.59	2.2	14.66	3.0	11.06	4.0
Group I	13.41	2.1	14.55	3.4	11.04	3.9
Maids and housekeeping cleaners	10.79	4.9	10.90	5.9	10.44	7.8
Group I	10.74	5.3	10.86	6.5	10.42	8.0
Grounds maintenance workers	14.48	14.8	17.17	5.3	–	–
Group I	11.71	12.4	–	–	–	–
Group II	24.16	8.1	–	–	–	–
Landscaping and groundskeeping workers	14.07	16.0	16.70	8.1	–	–
Group I	11.48	11.9	13.17	5.4	–	–
Group II	24.26	9.3	24.26	9.3	–	–
Personal care and service occupations	12.39	4.6	14.14	8.4	10.45	3.2
Group I	10.75	3.3	–	–	–	–
Group II	17.50	16.8	–	–	–	–
Nonfarm animal caretakers	11.67	5.0	–	–	–	–
Group I	11.67	5.0	–	–	–	–
Miscellaneous entertainment attendants and related workers	9.53	7.9	–	–	9.41	11.7
Group I	8.31	2.2	–	–	–	–
Amusement and recreation attendants	8.84	6.9	–	–	–	–
Group I	8.42	4.2	–	–	–	–
Transportation attendants	35.27	6.4	–	–	–	–
Child care workers	10.72	3.1	11.45	4.6	9.71	3.4
Group I	10.05	6.3	–	–	9.54	3.6
Personal and home care aides	10.86	5.4	–	–	10.39	1.2
Group I	10.86	6.0	–	–	10.37	1.3
Recreation and fitness workers	12.01	3.4	12.13	9.0	11.96	8.1
Group I	10.82	2.6	–	–	–	–
Group II	18.81	18.8	–	–	–	–
Fitness trainers and aerobics instructors	12.57	12.2	–	–	12.57	12.2
Group I	11.02	8.1	–	–	11.02	8.1

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						
Fitness trainers and aerobics instructors –Continued						
Group II	\$25.75	6.0%	–	–	\$25.75	6.0%
Recreation workers	11.66	3.2	\$12.13	9.0%	11.20	11.1
Group I	10.70	3.9	–	–	9.88	4.5
Sales and related occupations	18.19	2.9	22.04	3.4	10.23	3.6
Group I	11.76	3.5	–	–	–	–
Group II	24.13	3.4	–	–	–	–
Group III	54.02	8.0	–	–	–	–
First-line supervisors/managers, sales workers	19.45	5.0	19.62	5.2	–	–
Group I	15.49	6.2	–	–	–	–
Group II	20.43	6.1	–	–	–	–
First-line supervisors/managers of retail sales workers	18.93	5.3	19.12	5.3	–	–
Group I	15.49	6.2	16.07	6.8	–	–
Group II	20.23	6.1	20.23	6.1	–	–
First-line supervisors/managers of non-retail sales workers	23.76	16.4	23.76	16.4	–	–
Retail sales workers	12.04	5.6	14.63	6.5	9.77	2.1
Group I	11.39	4.6	–	–	–	–
Group II	24.11	13.5	–	–	–	–
Cashiers, all workers	9.85	1.7	11.45	5.9	9.31	2.2
Group I	9.78	1.7	–	–	–	–
Cashiers	9.84	1.7	11.45	5.9	9.30	2.2
Group I	9.77	1.8	11.50	7.9	9.29	2.2
Counter and rental clerks and parts salespersons	12.87	8.7	15.23	13.6	8.76	2.9
Group I	12.41	12.1	–	–	–	–
Counter and rental clerks	11.55	13.6	14.05	16.8	8.52	1.0
Group I	11.34	14.7	13.75	18.1	8.48	1.1
Parts salespersons	16.46	14.3	17.26	13.0	–	–
Group I	16.40	15.4	–	–	–	–
Retail salespersons	14.38	8.9	15.86	10.6	11.35	8.0
Group I	13.34	7.2	14.66	8.5	11.43	8.4
Group II	25.88	13.0	26.24	12.5	–	–
Insurance sales agents	21.71	11.0	21.37	10.2	–	–
Group II	21.71	11.0	21.37	10.2	–	–
Securities, commodities, and financial services sales agents	71.51	13.0	73.62	12.5	–	–
Group III	79.31	17.6	79.31	17.6	–	–

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						
Travel agents	\$16.29	9.8%	–	–	–	–
Sales representatives, wholesale and manufacturing	31.24	3.2	\$31.01	3.1%	–	–
Group II	26.26	2.3	–	–	–	–
Group III	46.38	9.9	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	37.25	11.1	36.75	10.9	–	–
Group III	46.35	9.6	46.35	9.6	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.79	4.0	27.79	4.0	–	–
Group II	26.52	2.9	26.52	2.9	–	–
Miscellaneous sales and related workers	24.61	14.3	25.64	13.9	–	–
Group II	25.60	10.6	–	–	–	–
Office and administrative support occupations	18.01	1.1	18.69	1.1	\$13.68	2.9%
Group I	15.07	1.6	–	–	–	–
Group II	21.98	2.2	–	–	–	–
First-line supervisors/managers of office and administrative support workers	28.33	7.3	28.33	7.3	–	–
Group II	28.11	8.3	28.11	8.3	–	–
Switchboard operators, including answering service	14.76	7.4	15.03	10.5	–	–
Group I	14.64	10.2	14.72	11.7	–	–
Financial clerks	17.06	2.5	17.51	3.0	14.16	6.6
Group I	14.60	1.5	–	–	–	–
Group II	21.42	3.4	–	–	–	–
Bill and account collectors	16.96	6.0	16.33	4.6	–	–
Billing and posting clerks and machine operators	16.14	4.4	16.39	4.4	13.43	6.7
Group I	14.83	6.6	15.04	6.7	12.68	4.6
Group II	18.61	8.3	18.92	9.0	–	–
Bookkeeping, accounting, and auditing clerks	18.64	3.1	19.41	2.8	15.04	11.4
Group I	15.50	3.3	16.05	3.1	14.24	9.8
Group II	22.36	3.1	22.56	3.3	–	–
Payroll and timekeeping clerks	21.06	7.6	21.06	7.6	–	–

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
Office and administrative support occupations –Continued						
Payroll and timekeeping clerks –Continued						
Group I	\$16.93	9.3%	\$16.93	9.3%	–	–
Group II	22.09	7.2	22.09	7.2	–	–
Tellers	13.53	3.3	13.78	3.4	\$12.42	4.3%
Group I	13.61	3.0	13.89	3.0	12.33	4.5
Brokerage clerks	19.33	4.7	19.33	4.7	–	–
Group II	20.58	6.0	20.58	6.0	–	–
Customer service representatives	18.95	5.1	19.43	5.1	13.98	4.2
Group I	16.06	6.0	16.60	6.0	13.17	5.8
Group II	21.33	8.1	21.29	8.4	–	–
File clerks	12.34	9.4	13.02	12.8	11.23	6.8
Group I	12.66	11.4	14.02	16.2	11.21	6.9
Interviewers, except eligibility and loan	13.62	10.9	–	–	–	–
Group I	13.22	12.7	–	–	–	–
Library assistants, clerical	13.46	11.1	–	–	–	–
Group I	13.37	11.1	–	–	–	–
Loan interviewers and clerks	19.13	11.2	19.77	12.0	–	–
Order clerks	18.15	4.3	18.81	4.9	–	–
Group II	19.97	3.6	–	–	–	–
Receptionists and information clerks	14.36	4.8	14.92	4.2	12.84	12.7
Group I	14.42	4.8	14.99	4.3	12.95	12.5
Reservation and transportation ticket agents and travel clerks	14.66	10.1	16.34	9.8	–	–
Group I	14.05	11.1	15.73	11.6	–	–
Dispatchers	21.34	8.5	21.66	9.5	–	–
Group I	17.75	4.6	–	–	–	–
Group II	21.23	9.2	–	–	–	–
Police, fire, and ambulance dispatchers	22.22	9.8	–	–	–	–
Dispatchers, except police, fire, and ambulance	20.94	12.3	21.07	12.5	–	–
Group I	17.62	4.5	17.68	4.9	–	–
Production, planning, and expediting clerks	22.24	4.0	22.31	4.1	–	–
Group I	18.08	4.9	17.94	5.4	–	–
Shipping, receiving, and traffic clerks	15.35	6.3	15.57	6.3	–	–
Group I	14.45	5.2	14.45	5.2	–	–
Group II	20.31	13.2	20.31	13.2	–	–
Stock clerks and order fillers	12.31	3.2	14.57	5.0	9.66	2.9
Group I	12.15	3.3	14.30	5.0	9.66	2.9

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						
Secretaries and administrative assistants	\$20.05	2.4%	\$20.35	2.8%	\$16.43	5.3%
Group I	16.64	2.5	–	–	–	–
Group II	22.37	4.0	–	–	–	–
Executive secretaries and administrative assistants	22.80	3.2	22.84	3.2	–	–
Group I	16.64	7.1	16.69	7.1	–	–
Group II	23.29	3.5	23.32	3.6	–	–
Legal secretaries	22.72	8.7	23.22	9.5	–	–
Group II	25.56	6.4	–	–	–	–
Medical secretaries	16.98	1.6	16.95	1.8	17.13	7.1
Group I	16.89	3.5	16.77	2.8	17.45	8.8
Group II	16.78	6.8	16.85	8.1	–	–
Secretaries, except legal, medical, and executive	18.45	3.0	18.80	4.2	15.94	6.5
Group I	16.36	2.6	16.57	3.3	15.36	3.5
Group II	23.11	3.1	23.08	3.2	–	–
Data entry and information processing workers	14.19	5.6	14.29	6.0	–	–
Group I	13.43	5.5	–	–	–	–
Data entry keyers	13.35	4.4	13.35	4.9	–	–
Group I	12.69	3.8	12.60	4.2	–	–
Word processors and typists	16.23	8.3	16.56	7.1	–	–
Group I	15.49	9.9	–	–	–	–
Insurance claims and policy processing clerks	18.47	3.9	18.31	3.7	–	–
Group I	15.69	7.5	15.69	7.5	–	–
Group II	20.03	4.2	19.88	4.4	–	–
Mail clerks and mail machine operators, except postal service ...	15.52	3.7	15.52	3.7	–	–
Group I	15.52	3.7	15.52	3.7	–	–
Office clerks, general	18.23	3.6	18.63	4.3	16.59	8.1
Group I	16.66	1.4	16.70	2.4	16.57	8.6
Group II	22.19	4.1	22.25	4.4	–	–
Construction and extraction occupations						
Group I	25.57	4.2	25.85	4.1	14.75	13.7
Group II	18.06	5.6	–	–	–	–
Group II	27.99	3.1	–	–	–	–
First-line supervisors/managers of construction trades and extraction workers	30.70	12.9	30.70	12.9	–	–

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 –Continued						
Group II	\$29.96	15.6%	\$29.96	15.6%	–	–
Carpenters	25.77	8.5	25.80	8.6	–	–
Group II	24.65	8.7	24.67	8.8	–	–
Construction laborers	21.81	12.0	22.83	11.4	–	–
Group I	20.39	11.6	21.58	11.1	–	–
Construction equipment operators	28.73	9.7	28.73	9.7	–	–
Group II	31.40	13.4	–	–	–	–
Operating engineers and other construction equipment operators	33.30	13.5	33.30	13.5	–	–
Group II	38.16	18.7	38.16	18.7	–	–
Electricians	27.51	6.0	27.51	6.0	–	–
Group I	15.86	11.2	15.86	11.2	–	–
Group II	28.90	1.8	28.90	1.8	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	26.13	11.5	26.13	11.5	–	–
Group II	28.42	10.2	–	–	–	–
Plumbers, pipefitters, and steamfitters	27.33	10.1	27.33	10.1	–	–
Group II	28.42	10.2	28.42	10.2	–	–
Helpers, construction trades	19.26	12.0	19.86	12.6	–	–
Group I	17.08	5.5	–	–	–	–
Construction and building inspectors	29.40	3.2	30.04	1.8	–	–
Group II	28.97	3.5	29.72	2.7	–	–
Installation, maintenance, and repair occupations	21.73	4.9	21.92	5.0	\$12.67	6.1%
Group I	13.53	11.9	–	–	–	–
Group II	23.83	3.4	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	28.63	9.2	28.63	9.2	–	–
Group II	26.18	6.3	26.18	6.3	–	–
Radio and telecommunications equipment installers and repairers	27.79	8.1	27.79	8.1	–	–
Telecommunications equipment installers and repairers, except line installers	27.79	8.1	27.79	8.1	–	–

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
Installation, maintenance, and repair occupations –Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$24.21	9.4%	\$24.21	9.4%	–	–
Group II	26.16	5.9	–	–	–	–
Aircraft mechanics and service technicians	31.91	4.1	31.91	4.1	–	–
Group II	31.61	5.8	31.61	5.8	–	–
Automotive technicians and repairers	16.78	21.0	16.89	21.4	–	–
Group II	22.64	14.0	–	–	–	–
Automotive service technicians and mechanics	16.42	21.7	16.52	22.2	–	–
Group II	22.86	15.6	22.95	15.4	–	–
Bus and truck mechanics and diesel engine specialists	18.64	4.7	18.64	4.7	–	–
Group II	18.20	4.2	18.20	4.2	–	–
Heating, air conditioning, and refrigeration mechanics and installers	24.02	12.2	24.02	12.2	–	–
Group II	25.56	13.8	25.56	13.8	–	–
Industrial machinery installation, repair, and maintenance workers	19.92	1.8	20.10	1.8	–	–
Group I	16.88	4.5	–	–	–	–
Group II	20.89	2.9	–	–	–	–
Industrial machinery mechanics	23.16	3.5	23.16	3.5	–	–
Group II	22.06	5.1	22.06	5.1	–	–
Maintenance and repair workers, general	19.67	2.4	19.91	2.3	–	–
Group I	17.13	4.3	17.49	3.4	–	–
Group II	20.97	3.1	20.97	3.1	–	–
Maintenance workers, machinery ..	18.01	4.5	17.90	4.9	–	–
Line installers and repairers	27.51	7.8	27.51	7.8	–	–
Group II	27.56	10.3	–	–	–	–
Electrical power-line installers and repairers	31.73	6.8	31.73	6.8	–	–
Telecommunications line installers and repairers	26.39	13.7	26.39	13.7	–	–
Group II	27.03	13.1	27.03	13.1	–	–
Miscellaneous installation, maintenance, and repair workers	18.40	10.6	19.80	11.4	–	–
Production occupations	16.08	3.9	16.21	4.0	\$11.81	8.5%
Group I	13.02	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
Production occupations –Continued						
Group II	\$21.16	2.5%	–	–	–	–
First-line supervisors/managers of production and operating workers	25.82	12.0	\$25.82	12.0%	–	–
Group II	25.03	13.6	25.03	13.6	–	–
Electrical, electronics, and electromechanical assemblers	14.59	5.9	14.61	6.0	–	–
Group I	13.15	4.2	–	–	–	–
Electrical and electronic equipment assemblers	15.51	9.5	15.55	9.4	–	–
Group I	13.28	9.6	13.35	9.8	–	–
Electromechanical equipment assemblers	14.14	3.8	14.14	3.8	–	–
Miscellaneous assemblers and fabricators	12.45	5.0	12.62	4.9	–	–
Group I	11.94	4.2	–	–	–	–
Bakers	11.05	8.0	–	–	–	–
Group I	11.05	8.0	–	–	–	–
Butchers and other meat, poultry, and fish processing workers	17.61	7.7	18.62	8.1	–	–
Group I	15.17	7.6	–	–	–	–
Butchers and meat cutters	19.07	9.0	19.07	9.0	–	–
Computer control programmers and operators	18.71	3.8	18.71	3.8	–	–
Group II	20.36	9.5	–	–	–	–
Computer-controlled machine tool operators, metal and plastic	18.49	4.4	18.49	4.4	–	–
Forming machine setters, operators, and tenders, metal and plastic	16.66	10.2	16.66	10.2	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	7.7	19.85	7.7	–	–
Group I	17.30	11.7	–	–	–	–
Group II	20.71	6.2	–	–	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.15	8.0	16.15	8.0	–	–
Group I	15.35	7.8	15.35	7.8	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	20.55	6.8	20.55	6.8	–	–
Group I	20.40	11.5	20.40	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
Production occupations –Continued						
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	\$21.38	18.7%	\$21.38	18.7%	–	–
Machinists	21.12	5.7	21.36	4.9	–	–
Group II	22.76	3.6	22.76	3.6	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	6.9	14.76	6.9	–	–
Group I	13.90	4.6	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.76	6.9	14.76	6.9	–	–
Group I	13.90	4.6	13.90	4.6	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	14.44	9.5	14.50	9.8	–	–
Group I	13.10	10.3	13.09	10.9	–	–
Welding, soldering, and brazing workers	17.92	5.4	18.03	5.4	–	–
Welders, cutters, solderers, and brazers	20.09	4.9	20.50	4.3	–	–
Miscellaneous metalworkers and plastic workers	16.32	8.9	16.32	8.9	–	–
Group I	13.72	5.5	–	–	–	–
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	11.0	16.98	11.0	–	–
Printers	13.34	19.1	13.20	19.2	–	–
Group I	10.92	15.1	–	–	–	–
Group II	21.12	2.8	–	–	–	–
Printing machine operators	13.10	21.2	12.94	21.4	–	–
Group I	10.68	16.8	10.68	16.8	–	–
Group II	21.01	2.8	–	–	–	–
Laundry and dry-cleaning workers	10.98	7.0	10.97	7.5	–	–
Group I	10.98	7.0	10.97	7.5	–	–
Textile machine setters, operators, and tenders	12.63	3.0	12.63	3.0	–	–
Group I	12.79	3.4	–	–	–	–
Cutting workers	17.08	11.4	17.08	11.4	–	–
Inspectors, testers, sorters, samplers, and weighers	16.47	8.8	16.49	9.0	–	–
Group I	12.84	10.5	12.73	10.5	–	–
Group II	20.49	6.0	20.49	6.0	–	–

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
Production occupations –Continued						
Packaging and filling machine operators and tenders	\$11.67	9.4%	\$11.67	9.4%	–	–
Group I	11.66	11.8	11.66	11.8	–	–
Painting workers	17.71	6.2	17.71	6.2	–	–
Miscellaneous production workers	12.84	9.2	12.95	10.2	–	–
Group I	11.66	8.4	–	–	–	–
Group II	20.33	9.1	–	–	–	–
Helpers--production workers	12.11	12.8	12.80	12.4	–	–
Group I	12.11	12.8	12.80	12.4	–	–
Transportation and material moving occupations						
Group I	16.11	2.2	17.27	2.8	\$11.53	2.5%
Group II	14.19	2.9	–	–	–	–
Group II	23.34	4.5	–	–	–	–
Bus drivers	16.35	7.5	19.17	2.5	14.77	4.7
Group I	15.86	9.9	–	–	–	–
Bus drivers, transit and intercity	17.76	8.3	–	–	–	–
Bus drivers, school	15.27	6.7	–	–	15.03	7.6
Group I	15.12	7.1	–	–	14.84	8.0
Driver/sales workers and truck drivers	18.21	7.0	18.95	6.7	11.12	8.8
Group I	15.99	6.8	–	–	–	–
Group II	23.92	7.5	–	–	–	–
Driver/sales workers	–	–	–	–	10.02	21.5
Group I	11.09	24.1	–	–	8.14	.6
Truck drivers, heavy and tractor-trailer	19.52	4.4	19.53	4.4	–	–
Group I	18.53	5.4	18.54	5.4	–	–
Group II	21.23	6.5	21.23	6.5	–	–
Truck drivers, light or delivery services	15.46	10.6	16.26	10.7	11.52	17.4
Group I	14.22	11.9	14.93	12.7	11.30	16.3
Dredge, excavating, and loading machine operators	27.98	18.6	27.98	18.6	–	–
Group II	29.75	17.8	–	–	–	–
Excavating and loading machine and dragline operators	27.98	18.6	27.98	18.6	–	–
Group II	29.75	17.8	29.75	17.8	–	–
Industrial truck and tractor operators Group I	17.64	4.4	17.70	4.5	–	–
Group I	16.58	4.9	16.61	5.2	–	–
Laborers and material movers, hand Group I	11.65	2.8	12.44	3.6	9.91	3.3
Group I	11.51	2.5	–	–	–	–

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
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$11.48	7.7%	\$12.25	6.5%	–	–
Group I	11.45	10.5	–	–	–	–
Laborers and freight, stock, and material movers, hand	13.20	6.0	13.61	6.6	\$11.85	6.1%
Group I	13.16	6.2	13.58	6.6	11.81	6.3
Machine feeders and offbearers	10.46	17.6	10.70	21.9	–	–
Group I	10.30	18.2	10.53	22.7	–	–
Packers and packagers, hand	10.02	4.1	11.03	7.1	8.87	1.9
Group I	9.86	3.4	10.80	6.3	8.87	1.9

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, weighed 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	\$9.25	\$12.85	\$19.25	\$30.31	\$45.07
Management occupations	22.93	28.62	39.66	55.38	72.45
Chief executives	26.22	30.38	30.38	103.11	141.70
General and operations managers	22.65	34.13	48.77	72.45	96.15
Marketing and sales managers	26.44	33.77	39.81	57.18	73.42
Marketing managers	28.85	36.00	39.81	59.13	81.13
Sales managers	24.86	31.59	41.59	50.48	59.76
Public relations managers	26.00	27.60	37.90	37.90	37.90
Administrative services managers	25.50	29.71	39.50	44.75	49.24
Computer and information systems managers	26.71	45.21	52.19	61.78	77.36
Financial managers	22.93	24.76	43.41	63.23	74.24
Human resources managers	25.67	32.70	37.17	53.99	74.38
Compensation and benefits managers	25.67	31.73	32.70	55.29	79.33
Training and development managers	33.30	37.17	45.51	53.99	74.38
Industrial production managers	26.25	34.03	42.48	48.08	59.11
Purchasing managers	34.14	38.03	44.10	47.04	60.58
Transportation, storage, and distribution managers	22.75	22.75	29.33	36.04	46.32
Construction managers	24.15	32.05	34.52	40.39	41.80
Education administrators	18.09	26.11	40.00	55.35	65.24
Education administrators, elementary and secondary school ..	34.62	41.00	49.53	59.64	66.77
Education administrators, postsecondary	23.90	27.91	40.00	55.35	65.24
Engineering managers	35.53	41.61	53.18	59.95	66.56
Medical and health services managers	27.04	32.85	40.86	53.44	80.29
Property, real estate, and community association managers	23.80	26.64	27.27	36.11	36.11
Social and community service managers	20.29	21.63	30.08	32.15	32.15
Business and financial operations occupations	18.75	23.01	29.09	37.52	48.56
Buyers and purchasing agents	18.95	20.00	26.94	32.50	39.75
Wholesale and retail buyers, except farm products	15.00	19.32	22.10	28.85	32.00
Purchasing agents, except wholesale, retail, and farm products	19.13	23.08	29.02	39.06	44.93
Claims adjusters, appraisers, examiners, and investigators	19.33	23.91	27.82	35.76	40.94
Claims adjusters, examiners, and investigators	19.23	23.33	27.67	36.27	41.90
Compliance officers, except agriculture, construction, health and safety, and transportation	18.51	20.00	26.49	28.53	35.10
Human resources, training, and labor relations specialists	19.43	23.01	28.25	35.38	42.48
Employment, recruitment, and placement specialists	18.36	18.61	21.70	33.91	42.48
Compensation, benefits, and job analysis specialists	23.02	24.20	33.70	37.86	46.65
Training and development specialists	22.64	24.56	32.06	35.38	44.66
Logisticians	25.99	28.00	29.93	36.15	45.84
Management analysts	24.04	29.36	36.50	52.45	61.19
Accountants and auditors	17.82	20.76	27.44	35.21	42.77
Financial analysts and advisors	22.58	25.63	31.77	41.03	90.36
Financial analysts	25.63	27.34	35.00	42.07	100.96
Personal financial advisors	15.45	16.32	17.51	26.66	26.66
Insurance underwriters	23.84	29.64	35.00	53.70	90.36

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
Business and financial operations occupations –Continued					
Loan counselors and officers	\$18.78	\$22.98	\$45.00	\$65.50	\$76.34
Computer and mathematical science occupations					
Computer programmers	21.67	29.52	39.82	49.69	56.10
Computer software engineers	22.83	27.27	35.82	38.34	44.51
Computer software engineers, applications	32.50	41.37	49.23	55.10	67.48
Computer software engineers, systems software	31.98	35.71	48.11	56.25	85.47
Computer support specialists	32.52	43.10	50.27	52.36	65.75
Computer systems analysts	18.69	21.67	29.33	38.82	50.11
Database administrators	28.85	34.19	40.85	48.75	54.12
Network and computer systems administrators	23.82	32.31	35.90	44.59	55.72
Network systems and data communications analysts	19.23	22.40	39.42	46.81	52.89
Actuaries	26.09	30.14	34.56	39.52	41.59
Actuaries	24.52	33.67	52.91	55.29	79.15
Architecture and engineering occupations					
Architects, except naval	19.38	28.49	36.90	46.66	57.28
Architects, except landscape and naval	18.03	19.38	27.53	32.91	39.97
Architects, except landscape and naval	17.10	19.38	28.49	39.68	39.97
Engineers	29.20	36.30	43.19	51.12	63.06
Aerospace engineers	35.09	41.44	46.66	59.71	65.86
Civil engineers	28.85	28.85	33.42	38.46	51.86
Electrical and electronics engineers	28.61	38.90	46.05	52.82	63.94
Electrical engineers	31.69	36.43	42.48	46.05	51.15
Electronics engineers, except computer	28.40	40.67	47.02	56.01	63.94
Industrial engineers, including health and safety	28.13	32.07	35.83	43.03	50.96
Industrial engineers	31.75	33.45	36.30	43.68	55.87
Mechanical engineers	29.50	32.34	43.69	48.13	59.61
Drafters	13.83	13.83	26.89	30.23	33.28
Engineering technicians, except drafters	16.59	20.35	26.84	31.28	34.71
Electrical and electronic engineering technicians	15.60	19.36	26.74	34.71	37.23
Life, physical, and social science occupations					
Life scientists	16.79	20.50	27.04	37.75	58.27
Life scientists	19.83	21.24	28.87	39.36	58.27
Biological scientists	32.25	35.30	40.11	48.56	64.71
Biochemists and biophysicists	29.18	32.25	44.40	51.52	68.46
Physical scientists	20.49	22.60	25.96	36.25	59.55
Chemists and materials scientists	30.17	31.11	49.71	59.62	65.25
Chemists	17.54	31.11	31.11	59.62	65.25
Market and survey researchers	22.97	26.59	36.54	50.72	63.46
Market research analysts	22.97	26.59	36.54	50.72	63.46
Psychologists	12.50	14.50	31.93	48.05	57.18
Clinical, counseling, and school psychologists	29.84	35.25	36.19	51.16	57.18
Biological technicians	12.50	13.75	21.50	28.83	40.18
Chemical technicians	13.50	15.75	18.00	20.98	24.56
Miscellaneous life, physical, and social science technicians	15.75	20.73	21.50	26.63	26.71

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
Community and social services occupations	\$12.00	\$14.84	\$20.20	\$25.97	\$32.70
Counselors	11.45	13.06	21.87	37.65	54.50
Educational, vocational, and school counselors	21.23	30.24	47.05	56.92	61.07
Social workers	13.00	15.00	20.05	24.70	30.20
Child, family, and school social workers	12.00	15.07	21.03	26.82	31.59
Medical and public health social workers	16.23	24.04	26.37	29.66	32.00
Mental health and substance abuse social workers	13.56	16.49	19.19	21.56	24.87
Miscellaneous community and social service specialists	11.95	14.88	18.74	23.44	31.42
Social and human service assistants	10.70	14.88	16.03	19.30	20.33
Legal occupations	17.17	21.64	28.85	72.87	85.69
Lawyers	23.08	32.69	74.28	81.73	120.19
Paralegals and legal assistants	18.43	22.66	24.28	28.71	29.71
Miscellaneous legal support workers	13.00	17.17	19.88	21.07	42.53
Education, training, and library occupations	12.50	18.58	35.42	48.93	58.77
Postsecondary teachers	30.90	35.79	48.35	64.06	84.88
Business teachers, postsecondary	64.29	64.57	64.57	113.79	118.26
Math and computer teachers, postsecondary	35.79	36.54	59.70	74.01	105.90
Mathematical science teachers, postsecondary	35.79	35.79	45.53	59.70	79.91
Life sciences teachers, postsecondary	30.90	30.90	52.42	52.62	56.53
Biological science teachers, postsecondary	30.90	30.90	52.42	52.62	56.53
Physical sciences teachers, postsecondary	48.89	56.25	65.81	86.47	88.53
Social sciences teachers, postsecondary	34.34	34.34	44.86	49.77	64.89
Health teachers, postsecondary	39.56	45.28	69.77	69.77	69.77
Education and library science teachers, postsecondary	33.27	45.07	45.07	74.07	77.19
Arts, communications, and humanities teachers, postsecondary	33.07	33.41	42.87	67.00	94.39
Art, drama, and music teachers, postsecondary	28.32	33.41	33.41	43.68	85.73
English language and literature teachers, postsecondary	36.12	36.94	53.54	79.10	139.88
Miscellaneous postsecondary teachers	26.34	32.78	39.61	50.99	72.23
Vocational education teachers, postsecondary	32.79	36.59	37.33	44.66	44.66
Primary, secondary, and special education school teachers	13.37	29.62	41.67	50.42	58.69
Preschool and kindergarten teachers	10.34	12.00	13.50	16.60	42.29
Preschool teachers, except special education	10.25	11.90	13.37	14.85	19.95
Kindergarten teachers, except special education	23.71	26.01	45.10	58.77	65.79
Elementary and middle school teachers	27.90	35.31	43.93	52.19	60.07
Elementary school teachers, except special education	27.70	34.90	43.76	52.40	59.84
Middle school teachers, except special and vocational education	28.22	35.88	45.26	51.97	60.07
Secondary school teachers	28.69	35.42	43.46	51.29	58.98
Secondary school teachers, except special and vocational education	28.72	35.42	43.09	52.10	59.40
Special education teachers	26.67	34.76	44.63	53.59	57.88
Special education teachers, preschool, kindergarten, and elementary school	29.51	34.76	46.96	53.81	58.85

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
Education, training, and library occupations –Continued					
Special education teachers, middle school	\$19.70	\$24.53	\$36.86	\$49.79	\$59.04
Special education teachers, secondary school	32.28	42.68	44.63	50.79	55.09
Other teachers and instructors	11.54	18.00	19.88	24.34	36.90
Self-enrichment education teachers	19.23	19.23	19.23	23.58	44.50
Librarians	18.71	21.57	24.04	30.83	43.92
Library technicians	12.27	14.34	17.45	21.62	24.41
Instructional coordinators	19.01	19.78	20.77	39.72	56.89
Teacher assistants	9.00	11.00	13.66	15.82	19.31
Arts, design, entertainment, sports, and media occupations					
Designers	15.45	19.16	27.00	32.42	49.45
Graphic designers	18.41	22.30	28.92	32.06	34.10
Athletes, coaches, umpires, and related workers	17.00	19.23	26.44	28.92	36.62
Coaches and scouts	22.33	26.67	52.70	55.91	57.70
Public relations specialists	24.33	34.01	52.70	55.91	57.70
Writers and editors	12.98	28.75	31.43	32.42	32.45
Editors	30.05	31.73	38.06	48.31	50.48
Broadcast and sound engineering technicians and radio operators	29.61	30.36	33.65	39.50	50.48
15.20	18.00	18.50	21.00	27.61	
Healthcare practitioner and technical occupations					
Pharmacists	17.22	23.99	29.76	37.60	50.50
Physicians and surgeons	47.83	49.16	52.00	55.60	56.89
Registered nurses	24.78	26.58	62.50	103.13	142.62
Therapists	25.50	29.49	33.48	40.00	50.00
Occupational therapists	17.43	27.38	32.65	39.95	48.30
Physical therapists	31.42	41.50	44.83	47.00	57.97
Clinical laboratory technologists and technicians	27.38	27.38	32.57	36.00	38.64
Medical and clinical laboratory technologists	16.11	17.36	22.07	28.00	32.66
Medical and clinical laboratory technicians	16.11	16.84	23.25	31.08	34.32
Dental hygienists	16.16	17.72	19.62	23.10	25.54
Diagnostic related technologists and technicians	31.00	34.00	36.00	38.00	43.43
Radiologic technologists and technicians	24.48	28.00	30.00	33.42	37.57
Emergency medical technicians and paramedics	23.95	25.75	28.00	33.39	38.25
Health diagnosing and treating practitioner support technicians	13.00	13.50	16.20	21.29	24.24
Pharmacy technicians	10.71	15.44	18.50	22.57	27.45
Licensed practical and licensed vocational nurses	10.00	10.71	15.44	15.62	16.50
Medical records and health information technicians	21.02	23.39	24.95	26.94	28.39
Miscellaneous health technologists and technicians	13.93	15.15	16.95	17.77	26.00
17.49	17.49	21.56	25.50	29.09	
Healthcare support occupations					
Nursing, psychiatric, and home health aides	10.30	11.69	13.54	15.81	18.68
Home health aides	10.23	11.34	12.67	14.63	16.58
Nursing aides, orderlies, and attendants	9.50	10.30	11.00	12.77	14.20
Psychiatric aides	10.46	12.00	13.81	15.09	17.35
12.00	12.00	12.08	14.08	16.48	

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					
Miscellaneous healthcare support occupations	\$11.00	\$13.94	\$16.00	\$18.00	\$21.31
Dental assistants	16.00	16.06	20.00	23.13	30.40
Medical assistants	11.00	13.00	15.50	17.91	20.20
Medical transcriptionists	13.85	14.18	16.46	19.87	22.00
Pharmacy aides	9.25	9.27	11.03	11.33	15.30
Protective service occupations					
First-line supervisors/managers, law enforcement workers	10.92	14.62	22.38	28.42	33.02
First-line supervisors/managers of fire fighting and prevention workers	22.91	27.44	37.44	45.72	45.72
Fire fighters	26.92	27.87	29.14	36.23	40.42
Bailiffs, correctional officers, and jailers	18.50	20.65	24.19	26.59	28.80
Correctional officers and jailers	17.00	20.99	25.53	29.86	32.12
Police officers	16.38	19.45	24.59	29.86	31.46
Police and sheriff's patrol officers	16.95	22.94	27.34	32.21	34.04
Security guards and gaming surveillance officers	16.95	22.94	27.34	32.21	34.04
Security guards	8.00	10.33	14.13	15.44	17.57
Miscellaneous protective service workers	8.00	10.33	14.13	15.44	17.57
Lifeguards, ski patrol, and other recreational protective service workers	9.30	10.00	10.00	12.40	17.41
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	3.63	7.92	8.96	11.00	14.85
First-line supervisors/managers of food preparation and serving workers	10.73	13.67	18.08	21.32	26.04
Cooks	10.73	13.67	16.50	20.80	25.00
Cooks, institution and cafeteria	9.00	10.00	12.18	14.00	16.50
Cooks, restaurant	10.46	11.15	13.60	16.83	20.00
Cooks, short order	9.00	10.00	13.00	14.50	16.00
Food preparation workers	10.00	10.71	13.25	13.25	13.25
Food service, tipped	8.00	8.30	10.15	12.10	14.82
Bartenders	2.63	3.00	5.00	8.00	10.00
Waiters and waitresses	4.49	5.00	6.00	8.00	8.14
Dining room and cafeteria attendants and bartender helpers ..	2.63	2.63	3.26	5.41	8.00
Fast food and counter workers	4.10	7.40	8.25	10.45	11.58
Combined food preparation and serving workers, including fast food	7.25	8.00	8.50	10.00	11.59
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.06	8.31	9.40	11.00
Food servers, nonrestaurant	7.25	8.00	8.50	10.00	11.75
Dishwashers	7.80	10.00	12.10	13.75	16.00
Hosts and hostesses, restaurant, lounge, and coffee shop	7.88	8.00	8.50	9.26	10.26
Building and grounds cleaning and maintenance occupations					
	8.00	8.50	9.00	9.30	10.30
	8.76	10.00	12.50	15.67	19.88

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
Building and grounds cleaning and maintenance occupations —Continued					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$10.39	\$17.50	\$22.24	\$24.18	\$31.00
First-line supervisors/managers of housekeeping and janitorial workers	10.00	17.50	19.25	24.18	31.00
Building cleaning workers	8.72	10.00	12.41	14.79	18.11
Janitors and cleaners, except maids and housekeeping cleaners	9.28	10.58	13.19	16.39	18.93
Maids and housekeeping cleaners	8.00	8.76	10.07	12.18	14.68
Grounds maintenance workers	9.45	9.45	12.50	17.95	26.44
Landscaping and groundskeeping workers	9.45	9.45	12.00	16.00	26.44
Personal care and service occupations	8.00	9.00	10.54	12.59	16.65
Nonfarm animal caretakers	9.00	10.25	11.25	12.91	15.66
Miscellaneous entertainment attendants and related workers	7.80	8.00	8.07	11.13	13.70
Amusement and recreation attendants	7.80	7.80	8.00	10.00	11.13
Transportation attendants	12.00	31.80	38.73	42.22	49.64
Child care workers	8.00	8.66	10.30	12.00	14.17
Personal and home care aides	9.47	10.53	10.53	10.85	11.79
Recreation and fitness workers	8.47	9.22	10.48	13.00	20.00
Fitness trainers and aerobics instructors	8.25	10.00	10.35	12.48	21.61
Recreation workers	8.61	9.21	10.48	13.26	15.15
Sales and related occupations	8.30	9.50	13.53	21.00	34.11
First-line supervisors/managers, sales workers	12.75	15.67	17.64	21.67	26.52
First-line supervisors/managers of retail sales workers	12.75	15.60	17.64	20.48	25.10
First-line supervisors/managers of non-retail sales workers	13.76	16.80	21.85	32.60	32.60
Retail sales workers	8.07	8.50	10.36	12.75	18.10
Cashiers, all workers	8.00	8.30	8.98	10.70	12.50
Cashiers	8.00	8.27	8.98	10.70	12.50
Counter and rental clerks and parts salespersons	8.00	8.75	11.15	14.00	21.79
Counter and rental clerks	8.00	8.50	10.00	12.00	18.00
Parts salespersons	9.40	12.63	15.00	21.79	24.55
Retail salespersons	8.70	9.78	11.94	16.59	22.99
Insurance sales agents	15.04	16.36	19.23	28.85	32.24
Securities, commodities, and financial services sales agents	19.66	43.13	62.71	107.57	107.57
Travel agents	14.00	14.00	14.52	19.28	19.85
Sales representatives, wholesale and manufacturing	18.75	23.16	28.85	36.14	47.62
Sales representatives, wholesale and manufacturing, technical and scientific products	21.64	32.10	34.11	47.62	52.38
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.69	21.88	25.19	32.00	39.01
Miscellaneous sales and related workers	13.75	15.92	20.61	30.15	42.55
Office and administrative support occupations	11.45	14.00	17.00	21.15	25.77

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					
First-line supervisors/managers of office and administrative support workers	\$17.56	\$21.25	\$26.52	\$36.25	\$40.60
Switchboard operators, including answering service	8.92	13.11	14.61	14.70	21.81
Financial clerks	11.58	13.39	16.32	19.71	24.72
Bill and account collectors	14.50	15.00	15.94	17.94	22.00
Billing and posting clerks and machine operators	11.84	13.60	16.17	18.16	20.00
Bookkeeping, accounting, and auditing clerks	13.33	15.34	17.26	20.94	25.49
Payroll and timekeeping clerks	16.59	17.79	21.00	25.00	25.00
Tellers	11.04	11.51	13.00	15.30	16.77
Brokerage clerks	16.23	17.08	18.52	21.19	23.44
Customer service representatives	12.45	14.48	18.10	22.65	25.24
File clerks	9.26	10.00	11.55	14.00	15.30
Interviewers, except eligibility and loan	10.10	10.10	13.79	15.99	17.92
Library assistants, clerical	8.29	9.34	10.56	17.63	25.43
Loan interviewers and clerks	13.57	14.50	20.56	21.13	26.62
Order clerks	12.70	14.78	19.81	19.81	22.13
Receptionists and information clerks	10.50	12.41	14.25	16.30	18.60
Reservation and transportation ticket agents and travel clerks ...	9.00	10.25	12.60	19.35	20.09
Dispatchers	15.87	17.00	19.94	22.87	31.98
Police, fire, and ambulance dispatchers	17.10	20.37	20.74	22.91	31.98
Dispatchers, except police, fire, and ambulance	15.87	15.91	19.94	21.00	36.13
Production, planning, and expediting clerks	17.04	18.88	20.00	27.70	28.23
Shipping, receiving, and traffic clerks	10.20	11.55	14.25	16.49	23.66
Stock clerks and order fillers	8.30	9.00	11.70	14.14	17.54
Secretaries and administrative assistants	14.50	15.95	19.04	23.08	27.09
Executive secretaries and administrative assistants	16.73	19.04	21.42	25.93	28.85
Legal secretaries	17.89	17.89	22.43	25.57	30.29
Medical secretaries	13.51	15.12	16.23	18.75	21.31
Secretaries, except legal, medical, and executive	13.60	15.37	17.75	21.46	24.44
Data entry and information processing workers	11.85	12.85	13.43	15.38	18.54
Data entry keyers	10.50	12.83	12.85	14.26	16.42
Word processors and typists	13.42	13.51	16.62	18.08	20.32
Insurance claims and policy processing clerks	13.04	15.16	17.26	21.79	23.95
Mail clerks and mail machine operators, except postal service ..	13.36	13.86	15.53	16.54	17.36
Office clerks, general	12.00	14.00	17.50	21.81	26.59
Construction and extraction occupations	15.00	18.00	24.75	31.73	39.70
First-line supervisors/managers of construction trades and extraction workers	17.87	23.89	29.63	35.00	42.50
Carpenters	17.50	19.00	25.00	31.58	36.93
Construction laborers	10.05	14.00	18.00	26.55	45.00
Construction equipment operators	19.50	20.02	26.45	36.86	58.10
Operating engineers and other construction equipment operators	20.02	21.00	28.85	36.86	58.10
Electricians	15.00	19.50	26.42	32.56	41.21

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
Construction and extraction occupations –Continued					
Pipelayers, plumbers, pipefitters, and steamfitters	\$14.00	\$18.00	\$25.46	\$31.67	\$39.23
Plumbers, pipefitters, and steamfitters	18.00	22.00	26.00	31.67	39.71
Helpers, construction trades	13.00	15.04	17.00	18.75	32.25
Construction and building inspectors	24.17	27.29	30.00	30.00	35.86
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	10.00	16.50	20.50	27.26	32.21
Radio and telecommunications equipment installers and repairers	18.97	23.06	28.00	32.24	41.73
Telecommunications equipment installers and repairers, except line installers	19.64	20.50	30.91	32.45	32.45
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.64	20.50	30.91	32.45	32.45
Aircraft mechanics and service technicians	13.56	21.09	24.94	26.44	33.40
Automotive technicians and repairers	26.85	31.47	31.97	33.61	41.16
Automotive service technicians and mechanics	9.75	9.75	13.50	20.75	26.44
Bus and truck mechanics and diesel engine specialists	9.75	9.75	12.75	20.75	26.44
Heating, air conditioning, and refrigeration mechanics and installers	13.14	14.63	19.00	22.06	24.24
Industrial machinery installation, repair, and maintenance workers	16.00	18.83	22.50	31.59	31.59
Industrial machinery mechanics	15.00	17.50	19.40	21.67	26.29
Maintenance and repair workers, general	20.13	20.30	21.83	23.80	29.34
Maintenance workers, machinery	15.00	17.31	19.15	21.02	26.29
Line installers and repairers	12.64	15.14	18.48	20.48	23.22
Electrical power-line installers and repairers	20.42	22.80	29.68	31.95	34.31
Telecommunications line installers and repairers	26.53	30.54	30.54	32.47	38.36
Miscellaneous installation, maintenance, and repair workers	17.95	22.80	23.44	31.95	34.31
Production occupations	12.00	13.40	14.94	19.83	33.70
First-line supervisors/managers of production and operating workers	9.00	11.40	14.66	19.25	24.88
Electrical, electronics, and electromechanical assemblers	16.00	19.25	25.46	32.66	35.13
Electrical and electronic equipment assemblers	10.92	11.71	13.73	16.75	19.91
Electromechanical equipment assemblers	10.92	11.70	14.10	17.70	24.50
Miscellaneous assemblers and fabricators	12.42	12.42	14.24	14.96	16.25
Bakers	8.85	10.78	11.70	14.20	15.60
Butchers and other meat, poultry, and fish processing workers ..	9.27	9.27	10.50	12.25	14.16
Butchers and meat cutters	11.00	12.99	15.75	21.93	27.48
Computer control programmers and operators	12.99	15.63	21.00	21.93	27.48
Computer-controlled machine tool operators, metal and plastic	12.50	14.40	18.05	22.05	26.36
Forming machine setters, operators, and tenders, metal and plastic	12.50	14.04	18.00	20.80	26.50
	11.00	14.75	17.50	19.76	22.39

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					
Machine tool cutting setters, operators, and tenders, metal and plastic	\$12.61	\$15.46	\$18.74	\$24.76	\$29.81
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.69	13.90	15.96	19.86	20.25
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.50	17.00	20.45	24.76	24.76
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.00	15.84	18.74	30.87	31.93
Machinists	13.00	17.00	19.92	23.74	31.11
Molders and molding machine setters, operators, and tenders, metal and plastic	11.18	13.65	14.30	15.34	20.85
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.18	13.65	14.30	15.34	20.85
Multiple machine tool setters, operators, and tenders, metal and plastic	8.77	11.50	13.46	17.46	20.39
Welding, soldering, and brazing workers	13.00	16.58	17.00	20.74	21.75
Welders, cutters, solderers, and brazers	15.50	18.15	21.13	21.75	25.00
Miscellaneous metalworkers and plastic workers	10.25	12.75	14.37	18.75	29.90
Plating and coating machine setters, operators, and tenders, metal and plastic	10.90	13.50	14.02	20.00	30.63
Printers	8.00	8.00	11.75	18.00	22.50
Printing machine operators	8.00	8.00	11.75	18.00	22.00
Laundry and dry-cleaning workers	9.02	9.02	11.12	13.12	13.97
Textile machine setters, operators, and tenders	10.00	12.30	12.50	14.00	14.50
Cutting workers	11.50	14.19	17.00	18.30	24.60
Inspectors, testers, sorters, samplers, and weighers	8.00	12.76	15.98	19.60	24.45
Packaging and filling machine operators and tenders	9.00	9.00	11.20	12.50	14.42
Painting workers	11.76	14.49	17.75	18.40	23.00
Miscellaneous production workers	8.00	9.00	11.90	15.68	19.00
Helpers--production workers	9.14	9.64	10.00	15.29	15.95
Transportation and material moving occupations	8.19	10.50	15.70	19.95	24.14
Bus drivers	11.75	13.00	14.70	19.00	21.85
Bus drivers, transit and intercity	13.00	13.00	16.39	21.85	26.12
Bus drivers, school	11.75	13.25	14.70	18.12	19.11
Driver/sales workers and truck drivers	9.00	12.50	18.05	21.81	26.51
Truck drivers, heavy and tractor-trailer	12.50	16.20	19.00	21.81	25.40
Truck drivers, light or delivery services	9.00	10.95	13.39	19.95	23.33
Dredge, excavating, and loading machine operators	14.49	20.97	27.74	36.86	36.86
Excavating and loading machine and dragline operators	14.49	20.97	27.74	36.86	36.86
Industrial truck and tractor operators	11.70	15.30	17.62	21.75	23.08
Laborers and material movers, hand	8.00	8.25	10.50	14.00	17.53
Cleaners of vehicles and equipment	8.50	9.00	10.22	12.36	15.83
Laborers and freight, stock, and material movers, hand	8.00	9.42	12.86	15.75	18.24
Machine feeders and offbearers	8.00	8.00	8.00	13.35	16.51

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					
Packers and packagers, hand	\$8.00	\$8.00	\$9.00	\$11.50	\$13.81

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	\$9.00	\$12.25	\$18.43	\$29.09	\$43.95
Management occupations	22.93	28.62	39.93	55.39	73.49
General and operations managers	23.76	34.13	48.77	83.19	96.15
Marketing and sales managers	26.44	33.77	39.81	57.18	73.42
Marketing managers	28.85	36.00	39.81	59.13	81.13
Sales managers	24.86	31.59	41.59	50.48	59.76
Administrative services managers	25.50	25.50	37.78	47.70	49.24
Computer and information systems managers	32.31	47.26	52.21	64.50	77.89
Financial managers	22.74	25.19	43.41	64.45	74.24
Human resources managers	25.67	32.70	43.06	53.99	74.38
Compensation and benefits managers	25.67	31.73	32.70	55.29	79.33
Training and development managers	37.17	37.17	47.22	53.99	74.38
Industrial production managers	31.15	35.37	43.54	48.21	59.11
Purchasing managers	34.14	37.74	45.43	47.04	62.34
Transportation, storage, and distribution managers	22.75	22.75	29.33	36.04	46.32
Construction managers	24.15	32.05	36.35	40.39	43.51
Education administrators	17.50	20.88	31.22	50.00	65.24
Education administrators, postsecondary	23.30	29.17	40.00	56.41	65.24
Engineering managers	35.53	41.27	50.93	61.34	66.56
Medical and health services managers	25.81	32.85	40.86	53.44	80.29
Social and community service managers	19.78	21.59	29.67	32.15	32.15
Business and financial operations occupations	18.72	22.98	29.02	37.52	49.06
Buyers and purchasing agents	18.95	20.00	26.94	32.50	39.75
Wholesale and retail buyers, except farm products	15.00	19.32	22.10	28.85	32.00
Purchasing agents, except wholesale, retail, and farm products	19.13	23.08	29.02	39.06	44.93
Claims adjusters, appraisers, examiners, and investigators	19.33	23.91	27.82	35.76	40.94
Claims adjusters, examiners, and investigators	19.23	23.33	27.67	36.27	41.90
Compliance officers, except agriculture, construction, health and safety, and transportation	18.51	18.56	24.77	26.91	28.53
Human resources, training, and labor relations specialists	18.61	22.64	24.89	35.17	41.69
Compensation, benefits, and job analysis specialists	23.02	24.20	28.25	35.17	37.86
Training and development specialists	22.64	24.56	32.06	35.38	44.66
Logisticians	25.99	28.00	29.93	36.15	45.84
Management analysts	24.04	30.77	37.70	52.45	61.19
Accountants and auditors	17.82	19.76	27.64	35.11	44.95
Financial analysts and advisors	22.58	25.63	31.77	41.03	90.36
Financial analysts	25.63	27.34	35.00	42.07	100.96
Personal financial advisors	15.45	16.32	17.51	26.66	26.66
Insurance underwriters	23.84	29.64	35.00	53.70	90.36
Loan counselors and officers	18.78	22.98	45.00	65.50	76.34
Computer and mathematical science occupations	21.67	30.11	41.06	50.27	56.25
Computer programmers	22.83	27.27	35.11	38.34	44.51
Computer software engineers	32.30	42.03	49.63	55.29	67.48

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 software engineers, applications	\$31.30	\$36.54	\$48.13	\$56.25	\$85.47
Computer software engineers, systems software	32.52	43.10	50.27	52.36	65.75
Computer support specialists	18.69	22.86	29.33	40.87	55.70
Computer systems analysts	28.85	34.19	41.11	48.75	54.12
Database administrators	23.82	32.31	37.95	44.59	55.72
Network and computer systems administrators	19.23	20.35	44.38	46.81	53.05
Network systems and data communications analysts	24.09	27.56	34.56	40.46	43.23
Actuaries	24.52	33.67	52.91	55.29	79.15
Architecture and engineering occupations					
Architects, except naval	19.38	28.54	37.41	46.66	57.28
Architects, except landscape and naval	18.03	19.38	27.53	32.91	39.97
Architects, except landscape and naval	17.10	19.38	28.49	39.68	39.97
Engineers	29.50	36.47	43.19	51.12	63.06
Aerospace engineers	35.09	41.44	46.66	59.71	65.86
Electrical and electronics engineers	28.47	38.90	46.05	53.12	63.94
Electrical engineers	31.07	35.48	40.77	46.05	57.28
Electronics engineers, except computer	28.40	40.67	47.02	56.01	63.94
Industrial engineers, including health and safety	28.13	32.07	35.83	43.03	50.96
Industrial engineers	31.75	33.45	36.30	43.68	55.87
Mechanical engineers	29.50	32.34	43.69	48.13	59.61
Drafters	13.83	13.83	26.89	30.23	33.28
Engineering technicians, except drafters	15.60	20.35	27.60	31.28	35.49
Electrical and electronic engineering technicians	15.60	19.36	26.74	34.71	37.23
Life, physical, and social science occupations					
Life scientists	18.00	21.23	27.04	38.45	59.55
Life scientists	19.83	21.24	28.87	40.24	58.27
Biological scientists	32.25	35.30	40.11	48.56	64.71
Biochemists and biophysicists	29.18	32.25	44.40	51.52	68.46
Physical scientists	22.60	23.75	30.17	47.89	59.62
Chemists and materials scientists	30.17	31.11	49.71	59.62	65.25
Chemists	17.54	31.11	31.11	59.62	65.25
Market and survey researchers	21.64	26.59	36.54	50.72	63.46
Market research analysts	21.64	26.59	36.54	50.72	63.46
Biological technicians	12.50	13.75	21.50	28.83	40.18
Chemical technicians	13.50	15.75	17.85	20.94	24.56
Community and social services occupations					
Counselors	11.77	13.15	16.35	20.91	24.62
Counselors	11.00	11.65	14.47	20.70	22.19
Social workers	12.00	14.80	16.91	21.03	25.67
Child, family, and school social workers	12.00	12.50	15.07	20.68	24.62
Medical and public health social workers	16.23	24.04	26.37	29.66	32.00
Mental health and substance abuse social workers	13.56	16.49	19.19	21.28	24.87
Miscellaneous community and social service specialists	10.70	12.16	15.87	20.33	23.44
Social and human service assistants	9.99	12.16	15.64	17.11	20.33

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
Legal occupations	\$21.64	\$23.84	\$34.46	\$79.33	\$110.44
Lawyers	23.08	70.22	79.33	110.44	120.19
Paralegals and legal assistants	15.39	22.61	24.28	28.85	29.71
Education, training, and library occupations	10.50	13.50	26.09	40.87	55.76
Postsecondary teachers	30.90	35.79	49.77	61.03	82.70
Math and computer teachers, postsecondary	35.79	35.79	45.53	55.74	79.91
Mathematical science teachers, postsecondary	35.79	35.79	43.88	55.74	81.22
Life sciences teachers, postsecondary	30.90	30.90	52.42	52.62	56.53
Biological science teachers, postsecondary	30.90	30.90	52.42	52.62	56.53
Physical sciences teachers, postsecondary	48.89	53.61	56.92	88.53	88.53
Social sciences teachers, postsecondary	46.04	48.08	49.77	62.42	83.45
Arts, communications, and humanities teachers, postsecondary	28.32	33.41	34.45	59.15	94.29
Art, drama, and music teachers, postsecondary	24.28	33.41	33.41	33.41	33.41
English language and literature teachers, postsecondary	36.12	36.12	64.76	92.97	164.29
Miscellaneous postsecondary teachers	26.44	32.79	39.61	48.80	71.17
Vocational education teachers, postsecondary	36.59	36.59	38.42	44.66	44.66
Primary, secondary, and special education school teachers	11.00	13.00	17.11	37.08	43.88
Preschool and kindergarten teachers	10.25	11.73	13.34	14.85	19.43
Preschool teachers, except special education	10.25	11.73	13.34	14.82	19.16
Elementary and middle school teachers	20.26	26.09	38.35	38.35	49.67
Elementary school teachers, except special education	24.93	26.09	38.35	38.35	38.35
Secondary school teachers	24.76	29.62	37.08	43.88	52.23
Secondary school teachers, except special and vocational education	24.76	29.62	37.08	43.88	52.23
Other teachers and instructors	18.00	19.23	19.23	20.00	23.68
Librarians	22.04	22.04	24.04	28.24	30.83
Teacher assistants	8.50	9.00	10.23	13.31	14.88
Arts, design, entertainment, sports, and media occupations	15.69	19.23	27.47	32.42	49.45
Designers	18.41	22.30	28.92	32.06	34.10
Graphic designers	17.00	19.23	26.44	28.92	36.62
Athletes, coaches, umpires, and related workers	24.33	26.67	52.70	55.91	57.70
Coaches and scouts	24.33	34.01	52.70	55.91	57.70
Public relations specialists	12.98	28.75	31.43	32.42	32.45
Writers and editors	30.05	31.73	38.06	48.31	50.48
Editors	29.61	30.36	33.65	39.50	50.48
Broadcast and sound engineering technicians and radio operators	15.20	18.00	18.50	21.50	27.61
Healthcare practitioner and technical occupations	16.95	24.00	29.86	37.57	51.29
Pharmacists	47.83	49.16	52.00	55.60	56.89
Physicians and surgeons	24.78	26.58	62.50	103.13	142.62
Registered nurses	25.50	29.65	33.44	40.00	50.48
Therapists	17.43	27.38	32.57	38.57	44.83

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 practitioner and technical occupations –Continued					
Occupational therapists	\$30.84	\$37.83	\$44.83	\$44.83	\$47.00
Physical therapists	27.38	27.38	32.57	36.00	38.64
Clinical laboratory technologists and technicians	16.11	17.36	22.07	28.00	32.66
Medical and clinical laboratory technologists	16.11	16.84	23.25	31.08	34.32
Medical and clinical laboratory technicians	16.16	17.72	19.62	23.10	25.54
Dental hygienists	31.00	34.00	36.00	38.00	43.43
Diagnostic related technologists and technicians	24.48	28.00	30.00	33.42	37.57
Radiologic technologists and technicians	23.95	25.75	28.00	33.39	38.25
Emergency medical technicians and paramedics	13.00	13.33	14.97	18.82	22.74
Health diagnosing and treating practitioner support technicians	10.00	13.93	16.28	20.61	28.83
Pharmacy technicians	10.00	10.71	14.95	15.50	16.00
Licensed practical and licensed vocational nurses	21.00	23.39	24.95	26.98	28.39
Medical records and health information technicians	13.93	15.15	16.95	17.77	26.00
Miscellaneous health technologists and technicians	17.49	17.49	21.56	25.50	29.09
Healthcare support occupations					
Nursing, psychiatric, and home health aides	10.25	11.61	13.41	15.70	18.65
Home health aides	10.15	11.00	12.48	14.52	16.49
Nursing aides, orderlies, and attendants	9.50	10.30	11.00	12.77	14.20
Miscellaneous healthcare support occupations	10.45	11.90	13.54	14.94	17.35
Dental assistants	11.00	13.85	16.00	17.95	21.00
Medical assistants	16.00	16.06	20.00	22.39	30.40
Medical transcriptionists	11.00	13.00	15.50	17.91	20.20
Pharmacy aides	13.85	14.18	16.46	19.87	22.00
	9.25	9.27	11.03	11.33	15.30
Protective service occupations					
Security guards and gaming surveillance officers	9.65	10.14	14.36	15.03	18.83
Security guards	8.00	10.04	14.13	15.44	17.12
Miscellaneous protective service workers	8.00	10.04	14.13	15.44	17.12
Lifeguards, ski patrol, and other recreational protective	9.00	10.00	10.00	10.93	17.41
service workers	7.25	8.50	10.14	10.75	10.93
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving	3.63	7.85	8.87	11.00	14.75
workers	10.73	13.67	17.07	21.55	26.55
First-line supervisors/managers of food preparation and	10.73	13.67	16.50	21.31	25.00
serving workers	9.00	10.00	12.00	14.00	16.50
Cooks	10.56	11.15	13.32	16.65	18.90
Cooks, institution and cafeteria	9.00	10.00	13.00	14.50	16.00
Cooks, restaurant	10.00	10.71	13.25	13.25	13.25
Cooks, short order	8.00	8.30	10.15	12.10	14.82
Food preparation workers	2.63	3.00	5.00	8.00	10.00
Food service, tipped	4.49	5.00	6.00	8.00	8.14
Bartenders	2.63	2.63	3.26	5.41	8.00
Waiters and waitresses					

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
Food preparation and serving related occupations –Continued					
Dining room and cafeteria attendants and bartender helpers ..	\$4.10	\$7.40	\$8.00	\$10.45	\$11.58
Fast food and counter workers	7.25	8.00	8.50	10.00	11.30
Combined food preparation and serving workers, including fast food	7.50	8.06	8.31	9.30	10.75
Counter attendants, cafeteria, food concession, and coffee shop	7.25	8.00	8.50	10.00	11.73
Food servers, nonrestaurant	7.80	10.00	12.10	13.75	16.00
Dishwashers	7.88	8.00	8.50	9.26	10.26
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.50	9.00	9.30	10.30
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.69	9.45	11.57	14.00	17.50
Building cleaning workers	10.00	16.62	19.25	22.24	23.08
Janitors and cleaners, except maids and housekeeping cleaners	8.50	9.70	11.43	13.45	15.96
Maids and housekeeping cleaners	8.90	10.15	12.45	14.00	16.96
Maids and housekeeping cleaners	8.00	8.76	10.00	12.07	14.50
Grounds maintenance workers	9.45	9.45	12.17	16.00	26.44
Landscaping and groundskeeping workers	9.45	9.45	12.17	16.00	26.44
Personal care and service occupations					
Nonfarm animal caretakers	8.00	9.00	10.53	12.50	16.25
Miscellaneous entertainment attendants and related workers	9.00	10.25	11.25	12.91	15.66
Miscellaneous entertainment attendants and related workers	7.80	8.00	8.07	10.00	13.70
Transportation attendants	12.00	32.30	38.73	42.22	49.64
Child care workers	8.00	8.50	10.50	12.00	14.17
Personal and home care aides	9.45	10.53	10.53	10.85	11.79
Recreation and fitness workers	8.50	9.42	10.48	12.48	15.15
Fitness trainers and aerobics instructors	8.25	10.00	10.35	12.48	21.61
Recreation workers	8.79	9.12	11.11	13.26	15.15
Sales and related occupations					
First-line supervisors/managers, sales workers	8.25	9.50	13.50	21.09	34.11
First-line supervisors/managers of retail sales workers	12.75	15.70	17.64	21.82	26.52
First-line supervisors/managers of retail sales workers	12.40	15.30	17.63	20.65	26.20
First-line supervisors/managers of non-retail sales workers ...	13.76	16.80	21.85	32.60	32.60
Retail sales workers	8.02	8.50	10.20	12.75	18.00
Cashiers, all workers	8.00	8.25	8.90	10.70	12.42
Cashiers	8.00	8.25	8.90	10.70	12.40
Counter and rental clerks and parts salespersons	8.00	8.75	11.15	14.00	21.79
Counter and rental clerks	8.00	8.50	10.00	12.00	18.00
Parts salespersons	9.40	12.63	15.00	21.79	24.55
Retail salespersons	8.70	9.78	11.88	16.59	22.99
Insurance sales agents	15.04	16.36	19.23	28.85	32.24
Securities, commodities, and financial services sales agents	19.66	43.13	62.71	107.57	107.57
Travel agents	14.00	14.00	14.52	19.28	19.85
Sales representatives, wholesale and manufacturing	18.75	23.16	28.85	36.14	47.62

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
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing, technical and scientific products	\$21.64	\$32.10	\$34.11	\$47.62	\$52.38
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.69	21.88	25.19	32.00	39.01
Miscellaneous sales and related workers	13.75	15.92	20.61	30.15	42.55
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	11.28	13.63	16.77	20.84	25.56
Switchboard operators, including answering service	15.34	21.25	26.52	36.25	40.60
Financial clerks	8.92	11.78	13.60	14.61	14.70
Bill and account collectors	11.50	13.26	16.25	19.24	25.00
Billing and posting clerks and machine operators	14.30	15.00	15.94	18.50	22.00
Bookkeeping, accounting, and auditing clerks	11.84	13.36	16.17	18.16	20.00
Payroll and timekeeping clerks	13.23	15.00	17.26	21.13	26.68
Tellers	16.59	17.79	21.00	25.00	25.00
Brokerage clerks	11.04	11.51	12.91	15.30	16.77
Customer service representatives	16.23	17.08	18.52	21.19	23.44
File clerks	12.45	14.48	18.00	22.26	25.24
Interviewers, except eligibility and loan	9.26	10.00	11.14	14.00	14.33
Loan interviewers and clerks	10.10	10.10	13.79	15.99	17.92
Order clerks	13.57	14.50	20.56	21.13	26.62
Receptionists and information clerks	12.70	14.78	19.81	19.81	22.13
Reservation and transportation ticket agents and travel clerks ...	10.30	12.00	14.00	16.30	18.00
Dispatchers	9.00	10.25	12.60	19.35	20.09
Dispatchers, except police, fire, and ambulance	15.71	15.91	19.94	20.20	25.31
Production, planning, and expediting clerks	15.71	15.91	19.94	20.20	25.31
Shipping, receiving, and traffic clerks	17.04	18.88	20.00	27.70	28.23
Stock clerks and order fillers	10.20	11.55	14.25	16.49	23.66
Secretaries and administrative assistants	8.25	9.00	11.70	14.00	16.16
Executive secretaries and administrative assistants	14.61	16.00	18.89	23.00	27.19
Legal secretaries	16.97	19.21	21.64	26.83	28.79
Medical secretaries	17.89	17.89	20.18	25.55	29.57
Secretaries, except legal, medical, and executive	13.51	15.08	16.23	18.62	21.25
Data entry and information processing workers	13.45	15.50	17.34	20.74	25.48
Data entry keyers	10.50	12.83	12.85	14.26	16.42
Insurance claims and policy processing clerks	10.50	12.83	12.85	14.26	15.38
Mail clerks and mail machine operators, except postal service ..	13.04	15.16	17.26	21.79	23.95
Office clerks, general	13.36	13.86	15.53	16.54	17.36
Office clerks, general	12.00	14.00	17.11	22.15	26.59
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	14.00	18.00	25.00	31.73	39.71
Carpenters	17.87	19.86	29.63	40.70	45.35
Construction laborers	17.50	19.08	25.00	31.58	36.93
Construction laborers	10.05	14.00	18.00	26.55	45.00

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					
Construction equipment operators	\$20.00	\$20.02	\$28.70	\$36.86	\$58.10
Operating engineers and other construction equipment operators	20.02	21.00	28.85	36.86	58.10
Electricians	15.00	19.27	26.42	32.00	41.21
Pipelayers, plumbers, pipefitters, and steamfitters	14.00	18.00	25.50	31.67	39.30
Plumbers, pipefitters, and steamfitters	18.00	21.00	26.00	32.09	39.71
Helpers, construction trades	13.00	15.04	17.00	18.75	32.25
Installation, maintenance, and repair occupations	9.75	15.45	20.50	27.29	32.24
First-line supervisors/managers of mechanics, installers, and repairers	21.63	24.59	29.00	34.05	43.10
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	13.56	20.84	24.15	24.94	30.33
Aircraft mechanics and service technicians	26.85	31.47	31.97	33.61	41.16
Automotive technicians and repairers	9.75	9.75	13.00	20.75	27.50
Automotive service technicians and mechanics	9.75	9.75	12.05	20.75	27.50
Bus and truck mechanics and diesel engine specialists	13.14	14.63	19.00	21.75	22.51
Heating, air conditioning, and refrigeration mechanics and installers	16.00	18.83	22.50	31.59	31.59
Industrial machinery installation, repair, and maintenance workers	15.00	17.50	19.41	21.54	24.83
Industrial machinery mechanics	20.13	20.30	21.83	23.80	29.34
Maintenance and repair workers, general	15.00	17.31	19.15	21.00	24.83
Maintenance workers, machinery	12.64	15.14	18.48	20.48	23.22
Line installers and repairers	20.06	22.80	29.68	31.95	34.31
Telecommunications line installers and repairers	17.95	22.80	29.68	31.95	34.31
Miscellaneous installation, maintenance, and repair workers	12.00	12.00	13.40	14.78	21.75
Production occupations	9.00	11.34	14.63	19.20	24.76
First-line supervisors/managers of production and operating workers	16.00	18.94	23.32	32.66	35.13
Electrical, electronics, and electromechanical assemblers	10.92	11.71	13.73	16.75	19.91
Electrical and electronic equipment assemblers	10.92	11.70	14.10	17.70	24.50
Electromechanical equipment assemblers	12.42	12.42	14.24	14.96	16.25
Miscellaneous assemblers and fabricators	8.85	10.78	11.70	14.20	15.60
Bakers	9.27	9.27	10.50	12.25	12.75
Butchers and other meat, poultry, and fish processing workers ..	11.00	12.99	15.75	21.93	27.48
Butchers and meat cutters	12.99	15.63	21.00	21.93	27.48
Computer control programmers and operators	12.50	14.40	18.05	22.05	26.36
Computer-controlled machine tool operators, metal and plastic	12.50	14.04	18.00	20.80	26.50
Forming machine setters, operators, and tenders, metal and plastic	11.00	14.75	17.50	19.76	22.39
Machine tool cutting setters, operators, and tenders, metal and plastic	12.61	15.46	18.74	24.76	29.81

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	\$11.69	\$13.90	\$15.96	\$19.86	\$20.25
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.50	17.00	20.45	24.76	24.76
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.00	15.84	18.74	30.87	31.93
Machinists	13.00	17.00	19.92	23.74	31.11
Molders and molding machine setters, operators, and tenders, metal and plastic	11.18	13.65	14.30	15.34	20.85
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.18	13.65	14.30	15.34	20.85
Multiple machine tool setters, operators, and tenders, metal and plastic	8.77	11.50	13.46	17.46	20.39
Welding, soldering, and brazing workers	13.00	16.58	17.00	20.74	21.75
Welders, cutters, solderers, and brazers	15.50	18.15	21.13	21.75	25.00
Miscellaneous metalworkers and plastic workers	10.25	12.75	14.37	18.75	29.90
Plating and coating machine setters, operators, and tenders, metal and plastic	10.90	13.50	14.02	20.00	30.63
Printers	8.00	8.00	11.75	18.00	22.50
Printing machine operators	8.00	8.00	11.75	18.00	22.00
Laundry and dry-cleaning workers	8.60	9.02	9.36	11.12	11.13
Textile machine setters, operators, and tenders	10.00	12.30	12.50	14.00	14.50
Cutting workers	11.50	14.19	17.00	18.30	24.60
Inspectors, testers, sorters, samplers, and weighers	8.00	12.76	15.98	19.60	24.45
Packaging and filling machine operators and tenders	9.00	9.00	11.20	12.50	14.42
Painting workers	11.76	14.49	17.75	18.40	23.00
Miscellaneous production workers	8.00	9.00	11.90	15.68	19.00
Helpers--production workers	9.14	9.64	10.00	15.29	15.95
Transportation and material moving occupations					
Bus drivers	8.09	10.20	15.10	19.95	24.10
Bus drivers, school	11.75	13.00	14.10	19.00	21.85
Driver/sales workers and truck drivers	11.75	11.75	14.30	15.10	19.00
Truck drivers, heavy and tractor-trailer	9.00	12.35	18.25	21.81	26.51
Truck drivers, light or delivery services	12.50	16.50	19.50	21.81	25.40
Truck drivers, light or delivery services	9.00	10.95	13.25	20.00	23.33
Industrial truck and tractor operators	11.70	15.30	17.62	21.75	23.08
Laborers and material movers, hand	8.00	8.25	10.50	13.81	17.03
Cleaners of vehicles and equipment	8.50	9.00	10.22	12.36	15.83
Laborers and freight, stock, and material movers, hand	8.00	9.30	12.58	15.74	17.95
Machine feeders and offbearers	8.00	8.00	8.00	15.56	16.51
Packers and packagers, hand	8.00	8.00	9.00	11.50	13.81

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	\$14.00	\$18.15	\$25.06	\$36.41	\$50.31
Management occupations	23.22	27.91	36.62	52.28	58.62
Education administrators	27.91	38.30	48.86	58.62	66.77
Education administrators, elementary and secondary school ..	36.06	43.21	50.44	59.64	66.77
Education administrators, postsecondary	26.11	26.11	29.35	54.96	61.06
Medical and health services managers	31.74	34.30	35.16	52.48	91.92
Business and financial operations occupations	19.51	24.40	30.73	37.08	44.38
Accountants and auditors	20.76	21.36	24.40	42.18	42.18
Computer and mathematical science occupations	21.07	21.07	32.50	37.28	41.13
Computer support specialists	18.82	21.07	21.07	32.59	44.10
Architecture and engineering occupations	20.14	25.35	28.31	49.28	51.86
Life, physical, and social science occupations	7.56	17.77	20.49	31.23	48.05
Psychologists	31.93	36.19	48.05	57.18	58.55
Clinical, counseling, and school psychologists	31.93	36.19	48.05	57.18	58.55
Community and social services occupations	17.25	21.07	26.66	31.95	47.05
Counselors	26.48	27.97	37.65	52.00	58.46
Educational, vocational, and school counselors	37.65	44.13	47.05	57.82	61.18
Social workers	16.88	21.07	25.29	30.20	34.88
Child, family, and school social workers	16.27	21.07	25.29	30.20	34.88
Miscellaneous community and social service specialists	16.63	17.85	22.11	30.44	31.95
Legal occupations	17.17	19.88	21.07	32.26	33.79
Education, training, and library occupations	13.92	23.77	40.12	50.17	59.70
Postsecondary teachers	34.34	36.73	45.07	66.15	85.73
Social sciences teachers, postsecondary	34.34	34.34	36.73	38.79	44.86
Miscellaneous postsecondary teachers	23.79	32.55	39.04	58.29	75.10
Primary, secondary, and special education school teachers	29.11	36.46	44.75	52.92	60.20
Preschool and kindergarten teachers	26.01	38.68	50.42	58.77	65.12
Kindergarten teachers, except special education	26.01	35.13	48.00	61.65	65.79
Elementary and middle school teachers	29.20	36.07	44.89	53.17	60.20
Elementary school teachers, except special education	28.96	35.71	44.80	53.21	60.19
Middle school teachers, except special and vocational education	30.12	36.86	45.63	53.08	60.42
Secondary school teachers	30.16	37.49	44.16	52.84	60.48
Secondary school teachers, except special and vocational education	30.37	36.89	44.16	52.84	61.12
Special education teachers	28.74	34.88	44.63	52.63	57.88
Special education teachers, preschool, kindergarten, and elementary school	29.51	34.76	46.96	53.81	58.85
Special education teachers, secondary school	30.78	41.44	42.68	44.63	50.79

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					
Other teachers and instructors	\$10.65	\$12.20	\$21.53	\$33.02	\$44.50
Librarians	16.22	21.57	22.19	32.75	45.98
Teacher assistants	10.99	12.70	14.33	17.23	20.99
Arts, design, entertainment, sports, and media occupations	9.57	18.97	18.97	18.97	18.97
Healthcare practitioner and technical occupations					
Registered nurses	20.24	22.57	28.33	38.20	45.43
Therapists	24.63	28.46	33.98	40.28	44.09
Emergency medical technicians and paramedics	23.93	43.43	45.00	64.07	71.18
Emergency medical technicians and paramedics	12.00	20.24	21.39	23.30	26.56
Healthcare support occupations					
Nursing, psychiatric, and home health aides	12.64	13.97	15.42	16.43	19.03
Nursing aides, orderlies, and attendants	12.64	13.93	15.34	15.95	17.10
Nursing aides, orderlies, and attendants	12.64	14.28	15.29	15.97	17.36
Protective service occupations					
First-line supervisors/managers, law enforcement workers	16.92	21.22	25.94	30.58	34.04
First-line supervisors/managers of fire fighting and prevention workers	22.91	27.44	37.29	45.72	45.72
Fire fighters	26.92	27.87	29.14	36.23	40.42
Bailiffs, correctional officers, and jailers	18.50	20.65	24.19	26.59	28.80
Correctional officers and jailers	16.92	20.42	25.38	29.86	32.12
Police officers	16.38	19.45	24.59	29.86	31.46
Police and sheriff's patrol officers	16.95	22.94	27.47	32.21	34.04
Miscellaneous protective service workers	16.95	22.94	27.47	32.21	34.04
Miscellaneous protective service workers	9.80	9.80	12.40	12.40	17.78
Food preparation and serving related occupations					
Cooks	10.05	10.99	14.25	18.08	22.33
Cooks, institution and cafeteria	10.21	11.73	15.26	22.33	22.33
Fast food and counter workers	10.21	11.73	15.26	22.33	22.33
Fast food and counter workers	8.00	10.67	12.19	14.63	15.07
Building and grounds cleaning and maintenance occupations					
Building cleaning workers	11.00	13.31	16.69	19.92	23.50
Janitors and cleaners, except maids and housekeeping cleaners	11.02	13.31	16.44	18.93	20.84
Janitors and cleaners, except maids and housekeeping cleaners	11.02	13.31	16.44	18.93	20.93
Personal care and service occupations					
Child care workers	9.00	10.00	10.98	16.65	21.56
Child care workers	8.50	9.50	10.00	11.36	15.30
Sales and related occupations					
Sales and related occupations	10.42	10.42	17.42	17.78	18.52
Office and administrative support occupations					
Financial clerks	14.11	16.25	19.85	22.82	26.39
Bookkeeping, accounting, and auditing clerks	14.70	16.25	19.82	21.81	23.22
Library assistants, clerical	14.70	16.25	19.85	20.94	22.80
Library assistants, clerical	8.29	9.34	10.56	16.50	25.43

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					
Dispatchers	\$17.51	\$20.37	\$21.13	\$31.98	\$36.13
Police, fire, and ambulance dispatchers	17.10	20.37	20.74	22.91	31.98
Secretaries and administrative assistants	14.11	15.46	20.32	23.84	25.86
Executive secretaries and administrative assistants	14.73	15.57	20.87	25.58	33.19
Secretaries, except legal, medical, and executive	13.79	14.70	17.93	22.13	24.40
Data entry and information processing workers	13.51	13.51	16.66	17.66	18.54
Office clerks, general	12.93	16.75	19.34	21.36	22.82
Construction and extraction occupations					
Construction and building inspectors	16.77	20.81	23.06	27.92	33.10
Construction and building inspectors	17.02	24.17	24.32	31.11	35.86
Installation, maintenance, and repair occupations					
Industrial machinery installation, repair, and maintenance workers	17.88	18.97	20.60	24.67	31.00
Maintenance and repair workers, general	15.18	17.19	18.60	26.29	31.00
Maintenance and repair workers, general	15.18	17.19	18.60	26.29	31.00
Production occupations					
Production occupations	13.12	13.97	19.54	32.63	32.63
Transportation and material moving occupations					
Transportation and material moving occupations	14.33	15.71	17.39	20.97	29.02
Bus drivers	13.79	14.59	16.88	19.11	29.02
Bus drivers, school	13.63	14.59	16.66	18.73	19.11

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 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	\$11.00	\$14.90	\$21.21	\$32.15	\$47.04
Management occupations	23.03	28.76	39.81	55.39	72.45
Chief executives	26.22	30.38	30.38	103.11	141.70
General and operations managers	22.65	34.13	48.77	72.45	96.15
Marketing and sales managers	26.44	33.77	39.81	57.18	73.42
Marketing managers	28.85	36.00	39.81	59.13	81.13
Sales managers	24.86	31.59	41.59	50.48	59.76
Public relations managers	26.00	27.60	37.90	37.90	37.90
Administrative services managers	25.50	29.71	39.50	44.75	49.24
Computer and information systems managers	26.71	45.21	52.19	61.78	77.36
Financial managers	22.93	24.76	43.41	63.23	74.24
Human resources managers	25.67	32.70	37.17	53.99	74.38
Compensation and benefits managers	25.67	31.73	32.70	55.29	79.33
Training and development managers	33.30	37.17	45.51	53.99	74.38
Industrial production managers	26.25	34.03	42.48	48.08	59.11
Purchasing managers	34.14	38.03	44.10	47.04	60.58
Transportation, storage, and distribution managers	22.75	22.75	29.33	36.04	46.32
Construction managers	24.15	32.05	34.52	40.39	41.80
Education administrators	18.09	26.49	40.62	56.04	65.24
Education administrators, elementary and secondary school ..	34.62	41.00	49.53	58.98	66.77
Education administrators, postsecondary	23.90	27.91	40.00	56.41	65.24
Engineering managers	35.53	41.61	53.18	59.95	66.56
Medical and health services managers	26.43	32.85	40.86	53.44	80.29
Property, real estate, and community association managers	23.80	26.64	27.27	36.11	36.11
Social and community service managers	19.78	26.07	31.86	32.15	32.15
Business and financial operations occupations	18.75	23.01	29.09	37.52	47.76
Buyers and purchasing agents	18.95	20.00	26.94	32.50	39.75
Wholesale and retail buyers, except farm products	15.00	19.32	22.10	28.85	32.00
Purchasing agents, except wholesale, retail, and farm products	19.13	23.08	29.02	39.06	44.93
Claims adjusters, appraisers, examiners, and investigators	19.23	23.65	27.67	35.42	39.42
Claims adjusters, examiners, and investigators	19.12	23.23	27.44	35.59	39.61
Compliance officers, except agriculture, construction, health and safety, and transportation	18.51	19.05	26.91	30.73	35.10
Human resources, training, and labor relations specialists	20.72	23.02	28.25	35.38	42.48
Employment, recruitment, and placement specialists	18.36	18.61	21.70	33.91	42.48
Compensation, benefits, and job analysis specialists	23.02	24.20	33.70	37.86	46.65
Training and development specialists	22.64	24.56	31.54	35.38	44.66
Logisticians	25.49	27.88	29.93	36.67	45.84
Management analysts	24.04	29.36	36.50	52.45	61.19
Accountants and auditors	19.38	20.91	27.44	35.21	42.18
Financial analysts and advisors	23.84	25.63	31.77	42.05	90.36
Financial analysts	25.63	27.34	35.00	42.07	100.96
Insurance underwriters	23.84	29.64	35.00	53.70	90.36
Loan counselors and officers	18.78	22.98	45.00	65.50	76.34

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	\$21.67	\$29.33	\$38.82	\$48.75	\$56.25
Computer programmers	22.83	27.27	35.82	38.34	44.51
Computer software engineers	31.27	38.34	46.92	55.74	68.51
Computer software engineers, applications	31.98	35.71	48.11	56.25	85.47
Computer software engineers, systems software	31.08	42.21	46.23	54.23	67.36
Computer support specialists	18.69	21.67	29.33	38.82	50.11
Computer systems analysts	28.85	34.19	40.85	48.75	54.12
Database administrators	23.82	32.31	32.82	44.59	55.72
Network and computer systems administrators	19.23	23.12	41.13	46.81	52.89
Network systems and data communications analysts	26.09	31.35	34.56	39.52	41.59
Actuaries	24.52	33.67	52.91	55.29	79.15
Architecture and engineering occupations	19.38	28.40	36.30	46.15	57.28
Architects, except naval	18.03	19.38	27.53	32.91	39.68
Architects, except landscape and naval	17.10	19.23	24.04	39.68	39.97
Engineers	29.08	35.87	43.16	50.92	63.06
Aerospace engineers	35.09	41.44	46.66	59.71	65.86
Civil engineers	28.85	28.85	33.42	38.46	51.86
Electrical and electronics engineers	28.61	38.90	46.05	52.82	63.94
Electrical engineers	31.69	36.43	42.48	46.05	51.15
Electronics engineers, except computer	28.40	40.67	47.02	56.01	63.94
Industrial engineers, including health and safety	28.13	32.07	35.83	43.03	50.96
Industrial engineers	31.75	33.45	36.30	43.68	55.87
Mechanical engineers	29.50	32.34	43.69	48.13	59.61
Drafters	13.83	13.83	26.89	30.23	33.28
Engineering technicians, except drafters	16.59	20.35	26.84	31.28	34.71
Electrical and electronic engineering technicians	15.60	19.36	26.74	34.71	37.23
Life, physical, and social science occupations	16.79	20.49	27.04	38.13	58.27
Life scientists	19.83	21.24	28.87	39.36	58.27
Biological scientists	32.25	35.30	40.11	48.56	64.71
Biochemists and biophysicists	29.18	32.25	44.40	51.52	68.46
Physical scientists	20.49	22.60	25.96	36.25	59.55
Chemists and materials scientists	30.17	31.11	49.71	59.62	65.25
Chemists	17.54	31.11	31.11	59.62	65.25
Market and survey researchers	22.97	26.59	36.54	50.72	63.46
Market research analysts	22.97	26.59	36.54	50.72	63.46
Psychologists	12.50	14.42	31.93	48.05	57.18
Clinical, counseling, and school psychologists	29.73	34.97	36.49	51.16	57.18
Chemical technicians	14.65	16.79	18.13	20.98	24.56
Community and social services occupations	13.42	15.87	20.68	26.66	33.37
Counselors	11.50	13.47	21.87	37.65	56.69
Educational, vocational, and school counselors	21.23	37.65	47.05	57.82	61.07
Social workers	14.80	16.39	20.68	24.87	30.20
Child, family, and school social workers	15.67	19.73	22.41	29.02	31.59

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					
Medical and public health social workers	\$16.23	\$24.04	\$26.37	\$29.66	\$32.00
Mental health and substance abuse social workers	13.50	16.49	18.47	21.28	24.70
Miscellaneous community and social service specialists	12.16	15.87	18.01	23.44	31.95
Social and human service assistants	10.27	14.88	15.87	17.85	20.36
Legal occupations	18.43	21.64	29.71	76.44	110.44
Lawyers	23.08	32.69	74.28	81.73	120.19
Paralegals and legal assistants	15.39	22.61	24.65	28.85	30.69
Education, training, and library occupations	13.37	21.38	37.34	49.85	60.02
Postsecondary teachers	32.55	36.59	49.77	64.57	85.59
Math and computer teachers, postsecondary	35.79	36.60	59.70	74.01	105.90
Mathematical science teachers, postsecondary	35.79	35.79	45.53	59.70	79.91
Life sciences teachers, postsecondary	30.90	30.90	52.42	52.62	56.53
Biological science teachers, postsecondary	30.90	30.90	52.42	52.62	56.53
Physical sciences teachers, postsecondary	48.89	56.25	65.81	86.47	88.53
Social sciences teachers, postsecondary	34.34	34.34	44.86	49.77	64.89
Arts, communications, and humanities teachers, postsecondary	33.41	33.41	42.87	67.00	94.29
English language and literature teachers, postsecondary	36.12	36.94	53.54	79.10	139.88
Miscellaneous postsecondary teachers	30.48	33.93	41.99	53.57	76.48
Primary, secondary, and special education school teachers	14.59	31.20	42.37	50.93	58.95
Preschool and kindergarten teachers	10.34	12.00	13.50	17.89	42.29
Preschool teachers, except special education	10.25	11.73	13.37	14.85	19.43
Kindergarten teachers, except special education	23.71	26.01	45.10	58.77	65.79
Elementary and middle school teachers	30.08	36.59	44.69	52.80	60.19
Elementary school teachers, except special education	30.54	36.83	44.26	53.03	60.19
Middle school teachers, except special and vocational education	28.22	35.88	45.26	51.97	60.07
Secondary school teachers	29.62	35.95	43.59	51.68	59.21
Secondary school teachers, except special and vocational education	29.62	35.48	43.22	52.23	59.40
Special education teachers	26.09	34.76	44.63	53.72	57.88
Special education teachers, preschool, kindergarten, and elementary school	29.51	34.76	47.47	54.07	60.07
Special education teachers, middle school	19.70	24.53	36.86	49.79	59.04
Special education teachers, secondary school	32.28	42.68	44.63	50.79	55.09
Other teachers and instructors	19.23	19.23	20.00	25.28	34.64
Librarians	21.57	22.04	24.10	32.75	44.62
Instructional coordinators	19.01	19.78	20.77	39.72	56.89
Teacher assistants	10.20	12.30	14.00	16.30	19.31
Arts, design, entertainment, sports, and media occupations	15.85	19.25	27.47	32.42	49.45
Designers	19.16	24.87	28.92	32.06	34.71
Graphic designers	17.00	19.23	26.44	28.92	36.62

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					
Athletes, coaches, umpires, and related workers	\$26.67	\$26.67	\$52.70	\$55.91	\$57.70
Public relations specialists	12.98	28.75	31.43	32.42	32.45
Writers and editors	30.22	33.57	38.06	48.31	50.48
Editors	30.22	31.84	33.65	39.50	50.48
Broadcast and sound engineering technicians and radio operators	15.20	18.00	18.50	21.00	27.61
Healthcare practitioner and technical occupations					
Pharmacists	46.90	48.40	50.44	55.76	56.24
Physicians and surgeons	24.78	26.58	62.50	100.96	144.32
Registered nurses	26.00	29.10	33.06	39.00	47.96
Therapists	27.38	27.38	32.18	38.57	55.25
Occupational therapists	37.83	37.83	48.30	57.97	64.07
Physical therapists	27.38	27.38	31.23	37.13	38.64
Clinical laboratory technologists and technicians	15.98	17.22	21.15	27.00	31.59
Medical and clinical laboratory technologists	15.98	16.84	23.00	31.04	34.32
Medical and clinical laboratory technicians	15.75	17.66	19.04	23.10	25.54
Radiologic technologists and technicians	24.21	26.01	30.12	34.38	40.10
Emergency medical technicians and paramedics	13.00	13.59	16.20	21.26	24.24
Health diagnosing and treating practitioner support technicians	10.74	15.50	18.50	22.57	27.45
Pharmacy technicians	10.00	10.71	15.44	15.62	16.56
Licensed practical and licensed vocational nurses	21.00	23.49	25.00	27.20	28.51
Medical records and health information technicians	14.00	15.15	16.95	17.77	21.27
Healthcare support occupations					
Nursing, psychiatric, and home health aides	10.41	11.98	13.89	16.00	18.60
Home health aides	10.30	11.59	12.88	14.84	16.64
Nursing aides, orderlies, and attendants	9.60	10.30	11.00	12.77	14.20
Nursing aides, orderlies, and attendants	10.75	12.03	14.00	15.12	17.55
Psychiatric aides	12.00	12.00	12.73	14.08	15.64
Miscellaneous healthcare support occupations	11.67	14.26	16.06	18.00	21.54
Medical assistants	11.00	13.33	15.50	17.50	21.09
Medical transcriptionists	13.59	13.85	14.18	17.00	17.85
Protective service occupations					
First-line supervisors/managers, law enforcement workers	13.49	15.82	23.86	29.14	33.02
First-line supervisors/managers of fire fighting and prevention workers	22.91	27.44	37.44	45.72	45.72
Fire fighters	26.92	27.87	29.14	36.23	40.42
Bailiffs, correctional officers, and jailers	18.50	20.65	24.19	26.59	28.80
Correctional officers and jailers	16.92	20.98	25.53	29.86	32.12
Police officers	16.38	19.45	24.59	29.86	31.46
Police and sheriff's patrol officers	18.31	23.29	27.47	32.21	34.04
Security guards and gaming surveillance officers	18.31	23.29	27.47	32.21	34.04
Security guards	12.67	14.36	15.44	17.08	19.13
Security guards	12.67	14.36	15.44	17.08	19.13

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
Food preparation and serving related occupations	\$8.00	\$8.87	\$10.80	\$14.00	\$17.57
First-line supervisors/managers, food preparation and serving workers	10.73	14.42	19.00	21.55	26.55
First-line supervisors/managers of food preparation and serving workers	10.73	13.67	17.07	21.32	26.04
Cooks	8.87	10.71	13.25	15.00	17.50
Cooks, institution and cafeteria	11.15	11.15	15.08	17.53	22.33
Cooks, restaurant	8.40	10.00	13.75	15.00	16.50
Food preparation workers	8.00	8.55	11.31	14.82	16.80
Food service, tipped	3.26	4.10	8.14	11.53	15.00
Bartenders	5.15	7.85	8.14	9.39	9.39
Waiters and waitresses	2.63	3.26	6.01	13.32	16.50
Fast food and counter workers	8.00	8.25	9.12	11.00	12.00
Combined food preparation and serving workers, including fast food	8.06	8.50	9.01	10.00	16.92
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.25	9.45	11.00	12.00
Dishwashers	8.32	8.50	8.89	10.02	10.41
Building and grounds cleaning and maintenance occupations	9.00	10.95	13.71	17.12	20.84
First-line supervisors/managers, building and grounds cleaning and maintenance workers	13.00	17.50	22.24	24.18	31.00
First-line supervisors/managers of housekeeping and janitorial workers	10.00	17.50	19.25	24.18	31.00
Building cleaning workers	8.90	10.44	13.19	16.51	18.93
Janitors and cleaners, except maids and housekeeping cleaners	10.00	12.15	13.95	17.12	19.88
Maids and housekeeping cleaners	8.11	8.83	10.00	12.20	15.05
Grounds maintenance workers	10.00	12.98	15.67	23.50	26.44
Landscaping and groundskeeping workers	10.00	12.50	15.67	20.43	26.44
Personal care and service occupations	8.75	10.00	12.00	14.50	20.47
Child care workers	8.00	9.75	10.95	13.63	14.50
Recreation and fitness workers	9.21	10.15	11.66	13.26	15.15
Recreation workers	9.21	10.15	11.66	13.26	15.15
Sales and related occupations	10.00	12.45	17.63	26.62	37.81
First-line supervisors/managers, sales workers	12.75	15.75	17.64	21.82	26.52
First-line supervisors/managers of retail sales workers	12.75	15.70	17.64	20.65	26.20
First-line supervisors/managers of non-retail sales workers	13.76	16.80	21.85	32.60	32.60
Retail sales workers	9.08	10.30	12.25	16.59	23.87
Cashiers, all workers	8.14	9.79	10.70	12.55	14.93
Cashiers	8.14	9.79	10.70	12.55	14.93
Counter and rental clerks and parts salespersons	9.40	11.15	12.00	18.00	24.55
Counter and rental clerks	9.00	11.15	11.69	18.00	20.92
Parts salespersons	9.40	12.63	15.00	22.89	24.55

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					
Retail salespersons	\$9.08	\$10.69	\$13.74	\$18.52	\$24.26
Insurance sales agents	15.04	15.76	19.23	28.85	32.24
Securities, commodities, and financial services sales agents	20.18	49.80	62.71	107.57	107.57
Sales representatives, wholesale and manufacturing	18.75	23.16	28.82	36.14	47.62
Sales representatives, wholesale and manufacturing, technical and scientific products	21.64	31.19	34.11	45.67	50.48
Sales representatives, wholesale and manufacturing, except technical and scientific products	18.69	21.88	25.19	32.00	39.01
Miscellaneous sales and related workers	13.75	16.90	20.61	33.51	42.55
Office and administrative support occupations	12.12	14.51	17.75	21.81	26.23
First-line supervisors/managers of office and administrative support workers	17.56	21.25	26.52	36.25	40.60
Switchboard operators, including answering service	8.92	13.27	14.61	17.01	21.81
Financial clerks	11.71	14.14	16.77	19.94	25.00
Bill and account collectors	14.30	15.00	15.87	17.00	18.93
Billing and posting clerks and machine operators	12.00	14.14	16.18	18.25	20.00
Bookkeeping, accounting, and auditing clerks	13.85	16.24	17.50	22.86	26.81
Payroll and timekeeping clerks	16.59	17.79	21.00	25.00	25.00
Tellers	11.13	11.58	13.24	15.56	17.46
Brokerage clerks	16.23	17.08	18.52	21.19	23.44
Customer service representatives	12.88	15.34	19.18	23.09	26.40
File clerks	9.00	11.14	14.00	14.00	17.28
Loan interviewers and clerks	13.57	16.73	20.56	26.62	26.62
Order clerks	12.70	19.32	19.81	19.81	22.13
Receptionists and information clerks	10.95	12.67	14.46	16.80	19.43
Reservation and transportation ticket agents and travel clerks ..	11.18	12.48	17.79	19.41	20.09
Dispatchers	15.87	17.92	19.94	22.87	31.98
Dispatchers, except police, fire, and ambulance	15.87	15.91	19.94	21.00	36.13
Production, planning, and expediting clerks	17.04	18.85	20.00	27.70	28.23
Shipping, receiving, and traffic clerks	10.50	11.80	14.30	16.60	23.84
Stock clerks and order fillers	11.70	11.73	14.00	15.75	18.55
Secretaries and administrative assistants	14.70	16.12	19.45	23.43	27.19
Executive secretaries and administrative assistants	16.73	19.04	21.42	25.98	28.85
Legal secretaries	17.89	17.89	23.00	25.57	35.10
Medical secretaries	13.50	15.07	16.22	19.00	21.31
Secretaries, except legal, medical, and executive	13.79	15.25	17.93	22.09	24.44
Data entry and information processing workers	10.50	12.85	13.51	15.38	18.54
Data entry keyers	10.30	12.83	12.85	14.26	16.42
Word processors and typists	13.51	13.51	16.93	18.54	20.32
Insurance claims and policy processing clerks	12.89	15.07	17.13	21.79	23.76
Mail clerks and mail machine operators, except postal service ..	13.36	13.86	15.53	16.54	17.36
Office clerks, general	12.03	14.00	18.85	22.15	26.15
Construction and extraction occupations	15.00	18.01	25.00	31.73	39.71

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
Construction and extraction occupations –Continued					
First-line supervisors/managers of construction trades and extraction workers	\$17.87	\$23.89	\$29.63	\$35.00	\$42.50
Carpenters	17.50	19.00	25.00	31.58	36.93
Construction laborers	12.66	15.00	21.00	26.55	45.00
Construction equipment operators	19.50	20.02	26.45	36.86	58.10
Operating engineers and other construction equipment operators	20.02	21.00	28.85	36.86	58.10
Electricians	15.00	19.50	26.42	32.56	41.21
Pipelayers, plumbers, pipefitters, and steamfitters	14.00	18.00	25.46	31.67	39.23
Plumbers, pipefitters, and steamfitters	18.00	22.00	26.00	31.67	39.71
Helpers, construction trades	13.09	15.04	17.00	18.75	32.25
Construction and building inspectors	24.17	28.57	30.00	30.00	35.86
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	10.00	17.00	20.75	27.30	32.24
Radio and telecommunications equipment installers and repairers	18.97	23.06	28.00	32.24	41.73
Telecommunications equipment installers and repairers, except line installers	19.64	20.50	30.91	32.45	32.45
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	19.64	20.50	30.91	32.45	32.45
Aircraft mechanics and service technicians	13.56	21.09	24.94	26.44	33.40
Automotive technicians and repairers	26.85	31.47	31.97	33.61	41.16
Automotive service technicians and mechanics	9.75	9.75	13.75	20.75	27.50
Bus and truck mechanics and diesel engine specialists	9.75	9.75	12.75	20.75	26.44
Heating, air conditioning, and refrigeration mechanics and installers	13.14	14.63	19.00	22.06	24.24
Industrial machinery installation, repair, and maintenance workers	16.00	18.83	22.50	31.59	31.59
Industrial machinery mechanics	15.14	17.50	19.50	21.71	26.29
Maintenance and repair workers, general	20.13	20.30	21.83	23.80	29.34
Maintenance workers, machinery	15.67	17.50	19.15	21.46	26.29
Line installers and repairers	12.64	15.14	17.00	20.48	23.22
Electrical power-line installers and repairers	20.42	22.80	29.68	31.95	34.31
Telecommunications line installers and repairers	26.53	30.54	30.54	32.47	38.36
Miscellaneous installation, maintenance, and repair workers	17.95	22.80	23.44	31.95	34.31
Production occupations					
First-line supervisors/managers of production and operating workers	9.00	11.55	14.85	19.29	25.13
Electrical, electronics, and electromechanical assemblers	16.00	19.25	25.46	32.66	35.13
Electrical and electronic equipment assemblers	10.92	11.71	13.74	16.75	19.91
Electromechanical equipment assemblers	10.92	11.70	14.10	17.70	24.50
Miscellaneous assemblers and fabricators	12.42	12.42	14.24	14.96	16.25
	8.65	11.00	11.95	14.85	15.84

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					
Butchers and other meat, poultry, and fish processing workers ..	\$12.99	\$13.48	\$16.00	\$21.93	\$27.48
Butchers and meat cutters	12.99	15.63	21.00	21.93	27.48
Computer control programmers and operators	12.50	14.40	18.05	22.05	26.36
Computer-controlled machine tool operators, metal and plastic	12.50	14.04	18.00	20.80	26.50
Forming machine setters, operators, and tenders, metal and plastic	11.00	14.75	17.50	19.76	22.39
Machine tool cutting setters, operators, and tenders, metal and plastic	12.61	15.46	18.74	24.76	29.81
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	11.69	13.90	15.96	19.86	20.25
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	13.50	17.00	20.45	24.76	24.76
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	12.00	15.84	18.74	30.87	31.93
Machinists	13.00	17.77	20.58	23.90	31.11
Molders and molding machine setters, operators, and tenders, metal and plastic	11.18	13.65	14.30	15.34	20.85
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	11.18	13.65	14.30	15.34	20.85
Multiple machine tool setters, operators, and tenders, metal and plastic	8.77	10.82	13.55	17.46	20.39
Welding, soldering, and brazing workers	13.28	16.58	17.00	20.74	21.75
Welders, cutters, solderers, and brazers	16.80	19.47	21.13	21.75	25.00
Miscellaneous metalworkers and plastic workers	10.25	12.75	14.37	18.75	29.90
Plating and coating machine setters, operators, and tenders, metal and plastic	10.90	13.50	14.02	20.00	30.63
Printers	8.00	8.00	11.75	18.00	22.50
Printing machine operators	8.00	8.00	11.75	17.57	22.00
Laundry and dry-cleaning workers	9.02	9.02	11.12	13.12	14.11
Textile machine setters, operators, and tenders	10.00	12.30	12.50	14.00	14.50
Cutting workers	11.50	14.19	17.00	18.30	24.60
Inspectors, testers, sorters, samplers, and weighers	8.00	12.76	15.64	19.60	25.74
Packaging and filling machine operators and tenders	9.00	9.00	11.20	12.50	14.42
Painting workers	11.76	14.49	17.75	18.40	23.00
Miscellaneous production workers	8.00	9.00	11.90	15.95	19.00
Helpers--production workers	9.14	9.14	11.34	15.29	15.95
Transportation and material moving occupations					
Bus drivers	10.27	16.16	18.73	21.85	29.02
Driver/sales workers and truck drivers	10.95	13.25	18.74	23.12	27.40
Truck drivers, heavy and tractor-trailer	12.50	16.20	19.32	21.81	25.40
Truck drivers, light or delivery services	10.95	12.00	15.34	21.21	24.10
Dredge, excavating, and loading machine operators	14.49	20.97	27.74	36.86	36.86
Excavating and loading machine and dragline operators	14.49	20.97	27.74	36.86	36.86

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					
Industrial truck and tractor operators	\$11.70	\$15.26	\$17.69	\$21.75	\$23.08
Laborers and material movers, hand	8.00	8.50	12.00	15.28	17.53
Cleaners of vehicles and equipment	9.00	10.00	11.50	14.00	17.21
Laborers and freight, stock, and material movers, hand	8.00	9.00	13.34	17.35	18.76
Machine feeders and offbearers	8.00	8.00	8.00	15.78	16.73
Packers and packagers, hand	8.00	8.00	10.97	13.75	14.24

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	\$7.50	\$8.30	\$10.25	\$14.50	\$25.75
Management occupations	16.00	21.59	21.59	36.31	55.22
Business and financial operations occupations	16.03	23.72	28.30	34.31	53.67
Life, physical, and social science occupations	13.50	26.45	26.71	26.71	29.63
Community and social services occupations	11.50	12.00	13.00	20.33	30.24
Counselors	10.00	10.93	19.63	26.22	30.24
Miscellaneous community and social service specialists	11.95	11.95	20.33	20.33	25.18
Education, training, and library occupations	9.00	10.65	13.47	20.26	36.90
Postsecondary teachers	18.75	23.79	30.44	38.42	42.89
Miscellaneous postsecondary teachers	23.79	26.32	29.77	38.42	39.61
Vocational education teachers, postsecondary	32.79	32.79	38.42	39.61	39.61
Primary, secondary, and special education school teachers	8.57	10.50	13.34	20.26	39.85
Elementary and middle school teachers	7.47	9.29	11.67	20.26	38.33
Elementary school teachers, except special education	7.47	9.29	11.67	20.26	38.33
Other teachers and instructors	10.65	11.65	18.00	23.68	41.75
Librarians	16.22	16.22	21.66	28.24	31.46
Teacher assistants	8.50	9.50	11.84	14.74	19.06
Arts, design, entertainment, sports, and media occupations	8.00	9.57	14.00	21.00	22.33
Athletes, coaches, umpires, and related workers	9.57	9.57	13.58	20.70	22.57
Coaches and scouts	13.58	13.58	20.70	22.33	27.84
Healthcare practitioner and technical occupations	17.49	25.00	32.00	39.69	50.00
Registered nurses	24.14	30.43	35.08	42.08	50.48
Therapists	16.95	30.84	33.80	44.83	45.00
Occupational therapists	30.84	44.83	44.83	44.83	50.00
Physical therapists	32.57	32.57	32.57	36.00	36.00
Clinical laboratory technologists and technicians	17.81	23.08	28.34	31.82	38.08
Medical and clinical laboratory technologists	25.93	28.97	30.81	35.91	38.27
Diagnostic related technologists and technicians	23.00	27.05	28.00	31.62	37.47
Radiologic technologists and technicians	14.95	25.75	28.00	30.00	37.47
Emergency medical technicians and paramedics	13.00	13.25	15.88	21.29	25.75
Health diagnosing and treating practitioner support technicians	9.65	9.65	20.83	24.17	31.99
Licensed practical and licensed vocational nurses	21.02	21.74	23.99	25.94	26.70
Healthcare support occupations	9.53	10.85	12.30	15.22	18.75
Nursing, psychiatric, and home health aides	9.74	10.75	12.08	13.97	15.92
Home health aides	9.41	10.00	11.00	12.25	13.45
Nursing aides, orderlies, and attendants	9.94	11.13	13.01	14.82	16.13
Miscellaneous healthcare support occupations	9.27	11.14	15.00	17.91	21.00
Medical assistants	10.00	12.00	15.00	17.95	19.74

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
Protective service occupations	\$8.00	\$9.65	\$10.93	\$12.97	\$15.03
Security guards and gaming surveillance officers	8.00	8.00	10.30	12.00	15.03
Security guards	8.00	8.00	10.30	12.00	15.03
Miscellaneous protective service workers	8.50	9.00	10.14	10.93	12.40
Lifeguards, ski patrol, and other recreational protective service workers	7.25	8.50	10.14	10.93	10.93
Food preparation and serving related occupations	2.89	5.52	8.00	9.00	11.00
Cooks	9.00	9.00	10.50	12.18	13.50
Cooks, institution and cafeteria	9.08	9.08	12.18	13.50	16.05
Cooks, restaurant	10.00	10.00	12.00	13.00	15.00
Food preparation workers	7.99	8.22	9.25	11.00	12.10
Food service, tipped	2.63	2.89	4.00	6.00	8.00
Bartenders	4.00	5.00	5.50	8.00	8.00
Waiters and waitresses	2.63	2.63	3.00	3.72	5.52
Dining room and cafeteria attendants and bartender helpers ..	3.50	7.40	8.00	9.00	10.00
Fast food and counter workers	7.25	8.00	8.06	8.75	10.00
Combined food preparation and serving workers, including fast food	7.25	7.95	8.06	8.70	9.50
Counter attendants, cafeteria, food concession, and coffee shop	7.25	8.00	8.00	8.75	10.00
Food servers, nonrestaurant	7.54	8.25	11.52	13.75	16.00
Dishwashers	7.50	8.00	8.06	9.00	10.00
Hosts and hostesses, restaurant, lounge, and coffee shop	8.00	8.50	9.00	10.00	10.30
Building and grounds cleaning and maintenance occupations	8.69	9.45	10.16	12.00	13.31
Building cleaning workers	8.00	9.31	10.50	12.39	13.85
Janitors and cleaners, except maids and housekeeping cleaners	8.72	9.31	10.50	12.45	14.00
Maids and housekeeping cleaners	7.87	8.50	11.00	11.50	12.50
Personal care and service occupations	8.00	8.66	10.25	10.65	12.91
Miscellaneous entertainment attendants and related workers	7.80	7.80	8.00	10.00	13.70
Child care workers	7.75	8.21	9.12	10.50	12.00
Personal and home care aides	9.50	10.53	10.53	10.53	10.65
Recreation and fitness workers	8.25	9.00	10.35	12.00	21.56
Fitness trainers and aerobics instructors	8.25	10.00	10.35	12.48	21.61
Recreation workers	8.50	9.00	10.00	10.94	21.56
Sales and related occupations	8.00	8.25	8.98	10.77	12.75
Retail sales workers	8.00	8.25	8.85	10.55	12.40
Cashiers, all workers	8.00	8.25	8.57	10.00	11.30
Cashiers	8.00	8.25	8.55	10.00	11.23
Counter and rental clerks and parts salespersons	7.25	8.00	8.50	9.00	11.18
Counter and rental clerks	7.50	8.00	8.50	9.00	9.50
Retail salespersons	8.24	9.00	10.30	12.00	17.00

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
Office and administrative support occupations	\$8.55	\$10.10	\$13.00	\$15.61	\$20.00
Financial clerks	10.50	11.69	13.60	15.60	20.00
Billing and posting clerks and machine operators	11.03	12.23	13.94	15.00	15.00
Bookkeeping, accounting, and auditing clerks	8.55	12.00	15.00	18.99	20.89
Tellers	11.00	11.24	12.10	13.37	14.15
Customer service representatives	9.05	12.00	13.64	14.48	17.88
File clerks	9.26	9.26	10.00	12.41	14.28
Receptionists and information clerks	8.00	9.52	13.10	15.13	17.00
Stock clerks and order fillers	8.00	8.50	9.00	10.25	11.46
Secretaries and administrative assistants	13.00	15.00	15.81	17.50	20.00
Medical secretaries	15.00	15.90	17.50	17.50	19.07
Secretaries, except legal, medical, and executive	12.50	15.50	15.50	15.81	17.75
Office clerks, general	9.85	13.63	15.11	20.00	26.59
Construction and extraction occupations	7.50	8.00	12.00	21.67	23.00
Installation, maintenance, and repair occupations	8.90	12.00	12.00	14.00	15.00
Production occupations	8.99	9.69	10.25	13.00	18.57
Transportation and material moving occupations	8.00	8.50	10.47	13.92	17.32
Bus drivers	11.75	13.00	14.45	17.16	19.11
Bus drivers, school	11.75	13.05	14.70	18.12	19.11
Driver/sales workers and truck drivers	8.00	8.25	9.00	15.59	18.00
Driver/sales workers	8.00	8.00	8.00	8.33	20.00
Truck drivers, light or delivery services	9.00	9.00	9.03	15.59	16.86
Laborers and material movers, hand	8.00	8.25	9.00	10.80	12.86
Laborers and freight, stock, and material movers, hand	8.90	10.00	11.29	13.15	14.88
Packers and packagers, hand	8.00	8.00	8.50	9.30	10.50

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	\$26.05	\$21.21	\$1,020	\$832	39.1	\$51,615	\$43,056	1,981
Management occupations	44.44	39.81	1,773	1,590	39.9	91,982	82,499	2,070
Chief executives	65.00	30.38	3,106	2,287	47.8	161,509	118,931	2,485
General and operations managers	54.66	48.77	2,245	1,982	41.1	116,763	103,048	2,136
Marketing and sales managers	47.40	39.81	1,911	1,552	40.3	99,398	80,710	2,097
Marketing managers	50.47	39.81	2,061	1,539	40.8	107,155	80,016	2,123
Sales managers	43.15	41.59	1,712	1,664	39.7	88,998	86,507	2,062
Public relations managers	34.56	37.90	1,374	1,516	39.8	71,472	78,832	2,068
Administrative services managers	37.98	39.50	1,547	1,597	40.7	80,448	83,054	2,118
Computer and information systems managers	53.16	52.19	2,089	2,088	39.3	108,647	108,555	2,044
Financial managers	45.88	43.41	1,841	1,665	40.1	95,747	86,555	2,087
Human resources managers	44.41	37.17	1,752	1,615	39.5	91,113	83,965	2,051
Compensation and benefits managers	44.40	32.70	1,828	1,472	41.2	95,055	76,518	2,141
Training and development managers	46.96	45.51	1,806	1,820	38.5	93,892	94,661	2,000
Industrial production managers	43.56	42.48	1,777	1,740	40.8	92,406	90,500	2,121
Purchasing managers	45.19	44.10	1,735	1,654	38.4	90,203	85,995	1,996
Transportation, storage, and distribution managers	31.54	29.33	1,250	1,173	39.6	64,992	60,998	2,061
Construction managers	36.05	34.52	1,459	1,428	40.5	75,845	74,256	2,104
Education administrators	42.08	40.62	1,578	1,568	37.5	79,666	81,511	1,893
Education administrators, elementary and secondary school	51.24	49.53	2,011	1,962	39.3	95,942	95,300	1,872
Education administrators, postsecondary	42.50	40.00	1,542	1,471	36.3	79,516	76,475	1,871
Engineering managers	51.18	53.18	2,063	2,137	40.3	107,270	111,112	2,096
Medical and health services managers	45.38	40.86	1,782	1,557	39.3	92,639	80,983	2,041
Property, real estate, and community association managers	29.27	27.27	1,127	1,091	38.5	58,611	56,720	2,002
Social and community service managers	29.39	31.86	1,169	1,230	39.8	60,769	63,944	2,068
Business and financial operations occupations	32.48	29.09	1,297	1,130	39.9	67,455	58,756	2,077
Buyers and purchasing agents	28.04	26.94	1,133	1,107	40.4	58,928	57,583	2,101

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								
Wholesale and retail buyers, except farm products	\$23.40	\$22.10	\$952	\$900	40.7	\$49,511	\$46,800	2,116
Purchasing agents, except wholesale, retail, and farm products	30.70	29.02	1,236	1,212	40.3	64,263	62,999	2,093
Claims adjusters, appraisers, examiners, and investigators	29.14	27.67	1,127	1,045	38.7	58,611	54,325	2,011
Claims adjusters, examiners, and investigators	29.09	27.44	1,127	1,038	38.8	58,621	53,976	2,015
Compliance officers, except agriculture, construction, health and safety, and transportation	25.72	26.91	1,024	1,076	39.8	53,270	55,964	2,071
Human resources, training, and labor relations specialists	29.71	28.25	1,145	1,084	38.5	59,540	56,347	2,004
Employment, recruitment, and placement specialists	26.70	21.70	–	–	–	–	–	–
Compensation, benefits, and job analysis specialists	32.55	33.70	1,287	1,348	39.5	66,946	70,098	2,057
Training and development specialists	31.79	31.54	1,291	1,183	40.6	67,128	61,499	2,111
Logisticians	32.76	29.93	1,310	1,197	40.0	68,136	62,250	2,080
Management analysts	41.28	36.50	1,717	1,381	41.6	89,271	71,818	2,162
Accountants and auditors	28.70	27.44	1,111	1,019	38.7	57,783	52,998	2,013
Financial analysts and advisors	41.37	31.77	1,714	1,312	41.4	89,127	68,232	2,155
Financial analysts	43.57	35.00	1,878	1,455	43.1	97,666	75,634	2,242
Insurance underwriters	46.09	35.00	1,736	1,313	37.7	90,272	68,250	1,959
Loan counselors and officers	43.54	45.00	1,742	1,800	40.0	90,564	93,600	2,080
Computer and mathematical science occupations	40.29	38.82	1,599	1,538	39.7	82,952	80,000	2,059
Computer programmers	34.04	35.82	1,342	1,347	39.4	69,810	70,044	2,051
Computer software engineers	49.48	46.92	1,980	1,846	40.0	102,959	96,000	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
Computer and mathematical science occupations –Continued								
Computer software engineers, applications	\$50.57	\$48.11	\$2,035	\$1,846	40.2	\$105,816	\$96,000	2,092
Computer software engineers, systems software	48.42	46.23	1,928	1,837	39.8	100,232	95,499	2,070
Computer support specialists	32.13	29.33	1,266	1,115	39.4	65,808	58,001	2,048
Computer systems analysts	41.73	40.85	1,666	1,603	39.9	86,637	83,333	2,076
Database administrators	38.45	32.82	1,548	1,313	40.3	80,503	68,268	2,093
Network and computer systems administrators	36.32	41.13	1,450	1,645	39.9	75,416	85,559	2,076
Network systems and data communications analysts	35.18	34.56	1,386	1,383	39.4	72,086	71,893	2,049
Actuaries	48.20	52.91	1,873	1,984	38.9	97,411	103,175	2,021
Architecture and engineering occupations	37.82	36.30	1,537	1,504	40.6	79,930	78,229	2,113
Architects, except naval	27.77	27.53	1,171	1,101	42.2	60,887	57,258	2,192
Architects, except landscape and naval	27.31	24.04	1,140	962	41.8	59,292	49,999	2,171
Engineers	44.81	43.16	1,822	1,789	40.7	94,744	93,030	2,114
Aerospace engineers	49.35	46.66	2,049	1,908	41.5	106,541	99,225	2,159
Civil engineers	35.74	33.42	1,429	1,337	40.0	74,330	69,518	2,080
Electrical and electronics engineers	45.54	46.05	1,867	1,854	41.0	97,065	96,408	2,132
Electrical engineers	41.89	42.48	1,729	1,816	41.3	89,889	94,415	2,146
Electronics engineers, except computer	47.05	47.02	1,923	1,943	40.9	100,009	101,055	2,126
Industrial engineers, including health and safety	38.25	35.83	1,572	1,556	41.1	81,749	80,912	2,137
Industrial engineers	39.84	36.30	1,645	1,612	41.3	85,532	83,835	2,147
Mechanical engineers	43.17	43.69	1,743	1,788	40.4	90,615	93,001	2,099
Drafters	25.19	26.89	1,008	1,076	40.0	52,401	55,935	2,080
Engineering technicians, except drafters	26.14	26.84	1,042	1,070	39.9	54,177	55,617	2,072
Electrical and electronic engineering technicians	26.58	26.74	1,066	1,070	40.1	55,450	55,617	2,086
Life, physical, and social science occupations	33.51	27.04	1,319	1,082	39.4	68,095	55,806	2,032

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								
Life scientists	\$37.34	\$28.87	\$1,477	\$1,155	39.5	\$76,782	\$60,052	2,056
Biological scientists	42.76	40.11	1,695	1,600	39.6	88,134	83,200	2,061
Biochemists and biophysicists	45.20	44.40	1,782	1,769	39.4	92,649	92,000	2,050
Physical scientists	32.84	25.96	1,318	1,038	40.1	68,514	54,001	2,086
Chemists and materials scientists	46.75	49.71	1,885	2,060	40.3	98,031	107,099	2,097
Chemists	44.26	31.11	1,760	1,244	39.8	91,520	64,709	2,068
Market and survey researchers	42.59	36.54	1,686	1,462	39.6	87,661	75,999	2,058
Market research analysts ...	42.59	36.54	1,686	1,462	39.6	87,661	75,999	2,058
Psychologists	31.11	31.93	1,152	1,149	37.0	52,919	58,047	1,701
Clinical, counseling, and school psychologists	42.85	36.49	1,508	1,448	35.2	64,720	66,252	1,511
Chemical technicians	18.58	18.13	743	725	40.0	38,641	37,710	2,080
Community and social services occupations	22.93	20.68	881	803	38.4	44,070	42,016	1,922
Counselors	27.49	21.87	1,042	875	37.9	49,078	50,177	1,786
Educational, vocational, and school counselors ..	44.66	47.05	1,560	1,647	34.9	63,493	62,840	1,422
Social workers	21.89	20.68	842	802	38.5	42,877	41,401	1,959
Child, family, and school social workers	24.41	22.41	927	846	38.0	46,268	43,826	1,896
Medical and public health social workers	26.26	26.37	1,050	1,055	40.0	54,616	54,850	2,080
Mental health and substance abuse social workers	18.97	18.47	759	739	40.0	39,448	38,418	2,080
Miscellaneous community and social service specialists	19.97	18.01	779	720	39.0	39,991	36,982	2,002
Social and human service assistants	16.22	15.87	629	635	38.8	32,087	32,999	1,978
Legal occupations	46.49	29.71	1,792	1,154	38.5	93,179	60,002	2,004
Lawyers	67.63	74.28	2,684	2,915	39.7	139,562	151,559	2,064
Paralegals and legal assistants	25.13	24.65	967	968	38.5	50,287	50,326	2,001

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	\$37.74	\$37.34	\$1,341	\$1,344	35.5	\$53,335	\$52,594	1,413
Postsecondary teachers	54.29	49.77	2,046	1,908	37.7	83,899	75,618	1,545
Math and computer teachers, postsecondary	64.36	59.70	2,377	2,209	36.9	87,687	83,940	1,362
Mathematical science teachers, postsecondary	52.98	45.53	1,951	1,821	36.8	72,642	63,746	1,371
Life sciences teachers, postsecondary	50.38	52.42	2,196	2,097	43.6	107,294	106,885	2,130
Biological science teachers, postsecondary	50.38	52.42	2,196	2,097	43.6	107,294	106,885	2,130
Physical sciences teachers, postsecondary	68.03	65.81	2,644	2,646	38.9	114,826	118,400	1,688
Social sciences teachers, postsecondary	47.51	44.86	1,731	1,727	36.4	73,648	69,988	1,550
Arts, communications, and humanities teachers, postsecondary	54.91	42.87	1,970	1,675	35.9	74,166	66,115	1,351
English language and literature teachers, postsecondary	69.20	53.54	2,364	2,267	34.2	98,461	89,909	1,423
Miscellaneous postsecondary teachers	47.40	41.99	1,727	1,563	36.4	69,020	59,453	1,456
Primary, secondary, and special education school teachers	40.20	42.37	1,421	1,484	35.3	54,549	55,798	1,357
Preschool and kindergarten teachers	18.84	13.50	718	540	38.1	34,857	28,080	1,850
Preschool teachers, except special education	15.47	13.37	597	535	38.6	30,207	27,810	1,953
Kindergarten teachers, except special education	43.79	45.10	1,519	1,615	34.7	58,284	60,255	1,331
Elementary and middle school teachers	44.62	44.69	1,555	1,571	34.9	57,533	57,485	1,289
Elementary school teachers, except special education	44.71	44.26	1,559	1,571	34.9	57,623	57,410	1,289

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								
Middle school teachers, except special and vocational education	\$44.35	\$45.26	\$1,543	\$1,579	34.8	\$57,243	\$57,510	1,291
Secondary school teachers	43.80	43.59	1,531	1,488	35.0	56,943	55,616	1,300
Secondary school teachers, except special and vocational education	43.75	43.22	1,531	1,480	35.0	56,947	55,625	1,302
Special education teachers	43.88	44.63	1,508	1,500	34.4	55,541	55,636	1,266
Special education teachers, preschool, kindergarten, and elementary school	46.05	47.47	1,577	1,614	34.2	57,844	59,383	1,256
Special education teachers, middle school	38.22	36.86	1,366	1,382	35.7	51,282	51,143	1,342
Special education teachers, secondary school	45.38	44.63	1,519	1,494	33.5	55,481	55,268	1,223
Other teachers and instructors	24.06	20.00	857	769	35.6	38,595	40,000	1,604
Librarians	28.67	24.10	1,074	944	37.5	53,692	49,072	1,873
Instructional coordinators	29.06	20.77	1,003	727	34.5	46,768	37,794	1,609
Teacher assistants	14.53	14.00	490	460	33.7	19,172	17,465	1,320
Arts, design, entertainment, sports, and media occupations	28.38	27.47	1,114	1,064	39.3	57,885	56,160	2,040
Designers	27.71	28.92	1,090	1,157	39.3	56,699	60,158	2,046
Graphic designers	25.50	26.44	1,020	1,058	40.0	53,045	54,995	2,080
Athletes, coaches, umpires, and related workers	43.89	52.70	1,727	2,108	39.3	88,603	109,616	2,019
Public relations specialists	28.91	31.43	1,129	1,216	39.1	58,712	63,215	2,031
Writers and editors	39.20	38.06	1,512	1,351	38.6	78,620	70,250	2,006
Editors	38.25	33.65	1,462	1,346	38.2	76,049	70,000	1,988
Broadcast and sound engineering technicians and radio operators	20.15	18.50	806	740	40.0	41,902	38,480	2,080
Healthcare practitioner and technical occupations	33.87	28.83	1,300	1,103	38.4	66,938	56,950	1,976

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								
Pharmacists	\$51.46	\$50.44	\$2,029	\$2,000	39.4	\$105,527	\$104,000	2,051
Physicians and surgeons	70.82	62.50	2,772	2,500	39.1	144,153	130,000	2,035
Registered nurses	35.75	33.06	1,334	1,250	37.3	68,528	64,459	1,917
Therapists	35.05	32.18	1,338	1,287	38.2	65,384	63,648	1,865
Occupational therapists	48.61	48.30	1,745	1,842	35.9	72,719	71,112	1,496
Physical therapists	32.15	31.23	1,266	1,287	39.4	65,826	66,934	2,047
Clinical laboratory technologists and technicians	22.60	21.15	894	846	39.5	46,465	43,992	2,056
Medical and clinical laboratory technologists	24.11	23.00	964	920	40.0	50,144	47,840	2,080
Medical and clinical laboratory technicians	20.30	19.04	789	767	38.9	41,024	39,894	2,021
Radiologic technologists and technicians	31.23	30.12	1,247	1,205	39.9	64,825	62,650	2,076
Emergency medical technicians and paramedics	17.63	16.20	693	648	39.3	36,047	33,696	2,044
Health diagnosing and treating practitioner support technicians	19.58	18.50	771	740	39.4	40,013	38,424	2,043
Pharmacy technicians	14.02	15.44	546	540	38.9	28,392	28,101	2,025
Licensed practical and licensed vocational nurses	25.31	25.00	993	993	39.2	51,648	51,626	2,040
Medical records and health information technicians	17.62	16.95	677	608	38.4	35,184	31,616	1,997
Healthcare support occupations	14.35	13.89	554	540	38.6	28,763	27,983	2,004
Nursing, psychiatric, and home health aides	13.30	12.88	513	499	38.6	26,667	25,925	2,006
Home health aides	11.67	11.00	440	424	37.7	22,880	22,027	1,960
Nursing aides, orderlies, and attendants	14.09	14.00	547	541	38.8	28,444	28,155	2,019
Psychiatric aides	13.25	12.73	525	506	39.6	27,294	26,289	2,060
Miscellaneous healthcare support occupations	16.69	16.06	644	612	38.6	33,503	31,834	2,007
Medical assistants	16.30	15.50	638	608	39.2	33,194	31,637	2,037
Medical transcriptionists	15.49	14.18	598	567	38.6	31,071	29,474	2,005

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
Protective service occupations	\$23.35	\$23.86	\$934	\$952	40.0	\$47,830	\$48,876	2,048
First-line supervisors/managers, law enforcement workers	35.92	37.44	1,426	1,497	39.7	74,146	77,867	2,064
First-line supervisors/managers of fire fighting and prevention workers	31.82	29.14	1,399	1,367	44.0	72,766	71,061	2,287
Fire fighters	23.65	24.19	1,010	1,036	42.7	52,525	53,857	2,221
Bailiffs, correctional officers, and jailers	25.00	25.53	978	1,002	39.1	50,861	52,088	2,034
Correctional officers and jailers	24.35	24.59	957	970	39.3	49,779	50,461	2,044
Police officers	27.39	27.47	1,072	1,069	39.2	55,768	55,614	2,036
Police and sheriff's patrol officers	27.39	27.47	1,072	1,069	39.2	55,768	55,614	2,036
Security guards and gaming surveillance officers	16.38	15.44	648	617	39.6	33,489	32,109	2,045
Security guards	16.38	15.44	648	617	39.6	33,489	32,109	2,045
Food preparation and serving related occupations	11.93	10.80	457	410	38.3	23,079	20,800	1,935
First-line supervisors/managers, food preparation and serving workers	19.83	19.00	808	760	40.7	40,883	38,177	2,061
First-line supervisors/managers of food preparation and serving workers	18.02	17.07	736	734	40.8	37,089	35,539	2,058
Cooks	13.09	13.25	509	520	38.9	26,051	26,291	1,991
Cooks, institution and cafeteria	15.06	15.08	569	557	37.8	28,124	26,291	1,868
Cooks, restaurant	12.98	13.75	510	520	39.3	26,510	27,040	2,043
Food preparation workers	12.12	11.31	485	452	40.0	25,205	23,525	2,080
Food service, tipped	8.73	8.14	305	240	35.0	14,770	11,852	1,692
Bartenders	7.91	8.14	255	228	32.2	13,248	11,852	1,676
Waiters and waitresses	8.77	6.01	317	240	36.1	14,499	11,482	1,653
Fast food and counter workers	9.82	9.12	371	360	37.8	18,677	18,720	1,902
Combined food preparation and serving workers, including fast food	10.22	9.01	386	360	37.8	19,069	18,720	1,867

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								
Counter attendants, cafeteria, food concession, and coffee shop	\$9.54	\$9.45	\$361	\$360	37.8	\$18,393	\$18,720	1,928
Dishwashers	9.31	8.89	368	356	39.5	19,129	18,491	2,054
Building and grounds cleaning and maintenance occupations	14.63	13.71	580	540	39.6	29,144	27,425	1,992
First-line supervisors/managers, building and grounds cleaning and maintenance workers	22.34	22.24	885	890	39.6	46,000	46,265	2,059
First-line supervisors/managers of housekeeping and janitorial workers	21.43	19.25	847	770	39.5	44,034	40,042	2,054
Building cleaning workers	13.64	13.19	540	527	39.6	27,887	27,394	2,044
Janitors and cleaners, except maids and housekeeping cleaners	14.66	13.95	582	557	39.7	29,978	28,900	2,044
Maids and housekeeping cleaners	10.90	10.00	428	400	39.3	22,276	20,800	2,043
Grounds maintenance workers	17.17	15.67	684	627	39.9	29,754	27,007	1,733
Landscaping and groundskeeping workers	16.70	15.67	666	627	39.9	28,630	26,326	1,714
Personal care and service occupations	14.14	12.00	507	442	35.9	24,881	22,880	1,760
Child care workers	11.45	10.95	455	438	39.8	23,601	22,776	2,061
Recreation and fitness workers	12.13	11.66	482	437	39.8	17,208	10,556	1,418
Recreation workers	12.13	11.66	482	437	39.8	17,208	10,556	1,418
Sales and related occupations	22.04	17.63	879	701	39.9	45,661	36,436	2,072

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								
First-line supervisors/managers, sales workers	\$19.62	\$17.64	\$809	\$725	41.2	\$42,092	\$37,700	2,145
First-line supervisors/managers of retail sales workers ..	19.12	17.64	792	725	41.4	41,160	37,700	2,153
First-line supervisors/managers of non-retail sales workers	23.76	21.85	950	874	40.0	49,422	45,448	2,080
Retail sales workers	14.63	12.25	579	477	39.5	29,992	24,544	2,049
Cashiers, all workers	11.45	10.70	436	401	38.1	22,540	20,800	1,968
Cashiers	11.45	10.70	436	401	38.1	22,540	20,800	1,968
Counter and rental clerks and parts salespersons ..	15.23	12.00	609	480	40.0	31,384	24,960	2,060
Counter and rental clerks	14.05	11.69	562	468	40.0	28,789	24,315	2,049
Parts salespersons	17.26	15.00	691	600	40.0	35,908	31,200	2,080
Retail salespersons	15.86	13.74	636	520	40.1	33,055	27,040	2,084
Insurance sales agents	21.37	19.23	852	769	39.9	44,316	40,000	2,073
Securities, commodities, and financial services sales agents	73.62	62.71	2,834	2,522	38.5	147,386	131,150	2,002
Sales representatives, wholesale and manufacturing	31.01	28.82	1,250	1,150	40.3	65,021	59,800	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products	36.75	34.11	1,470	1,364	40.0	76,449	70,940	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.79	25.19	1,126	1,011	40.5	58,534	52,587	2,107
Miscellaneous sales and related workers	25.64	20.61	1,016	824	39.6	52,844	42,858	2,061
Office and administrative support occupations	18.69	17.75	730	691	39.0	37,847	35,892	2,025

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								
First-line supervisors/managers of office and administrative support workers	\$28.33	\$26.52	\$1,114	\$1,061	39.3	\$57,915	\$55,153	2,044
Switchboard operators, including answering service	15.03	14.61	565	511	37.6	29,395	26,585	1,955
Financial clerks	17.51	16.77	684	653	39.1	35,537	33,946	2,030
Bill and account collectors	16.33	15.87	650	635	39.8	33,797	32,999	2,069
Billing and posting clerks and machine operators	16.39	16.18	646	647	39.4	33,586	33,627	2,049
Bookkeeping, accounting, and auditing clerks	19.41	17.50	746	700	38.5	38,704	36,401	1,994
Payroll and timekeeping clerks	21.06	21.00	826	810	39.2	42,927	42,099	2,038
Tellers	13.78	13.24	543	520	39.4	28,261	27,040	2,051
Brokerage clerks	19.33	18.52	764	740	39.5	39,742	38,501	2,056
Customer service representatives	19.43	19.18	764	760	39.3	39,738	39,520	2,045
File clerks	13.02	14.00	494	445	37.9	25,684	23,161	1,972
Loan interviewers and clerks	19.77	20.56	777	822	39.3	40,405	42,754	2,044
Order clerks	18.81	19.81	751	793	39.9	39,045	41,211	2,076
Receptionists and information clerks	14.92	14.46	572	565	38.3	29,739	29,390	1,993
Reservation and transportation ticket agents and travel clerks ...	16.34	17.79	640	712	39.1	33,263	37,003	2,035
Dispatchers	21.66	19.94	853	798	39.4	44,342	41,479	2,047
Dispatchers, except police, fire, and ambulance	21.07	19.94	843	798	40.0	43,822	41,479	2,080
Production, planning, and expediting clerks	22.31	20.00	891	816	40.0	46,348	42,420	2,077
Shipping, receiving, and traffic clerks	15.57	14.30	620	572	39.8	32,234	29,744	2,071
Stock clerks and order fillers	14.57	14.00	577	560	39.6	30,024	29,120	2,060
Secretaries and administrative assistants	20.35	19.45	790	763	38.8	40,721	39,582	2,001
Executive secretaries and administrative assistants	22.84	21.42	894	844	39.1	46,489	43,875	2,035

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								
Legal secretaries	\$23.22	\$23.00	\$910	\$864	39.2	\$47,330	\$44,928	2,038
Medical secretaries	16.95	16.22	665	626	39.2	34,596	32,552	2,041
Secretaries, except legal, medical, and executive	18.80	17.93	709	694	37.7	35,641	35,217	1,896
Data entry and information processing workers	14.29	13.51	555	540	38.8	28,863	28,101	2,019
Data entry keyers	13.35	12.85	527	514	39.4	27,380	26,728	2,051
Word processors and typists	16.56	16.93	620	613	37.4	32,234	31,886	1,946
Insurance claims and policy processing clerks	18.31	17.13	708	669	38.7	36,828	34,778	2,011
Mail clerks and mail machine operators, except postal service	15.52	15.53	604	621	38.9	31,385	32,292	2,022
Office clerks, general	18.63	18.85	720	707	38.7	37,406	36,758	2,007
Construction and extraction occupations	25.85	25.00	1,031	1,000	39.9	52,759	51,480	2,041
First-line supervisors/managers of construction trades and extraction workers	30.70	29.63	1,229	1,185	40.0	63,916	61,630	2,082
Carpenters	25.80	25.00	1,032	1,000	40.0	53,657	52,000	2,080
Construction laborers	22.83	21.00	913	840	40.0	43,310	37,346	1,897
Construction equipment operators	28.73	26.45	1,149	1,058	40.0	57,702	44,772	2,009
Operating engineers and other construction equipment operators	33.30	28.85	1,332	1,154	40.0	65,621	60,000	1,970
Electricians	27.51	26.42	1,100	1,057	40.0	57,217	54,954	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.13	25.46	1,042	1,012	39.9	54,184	52,624	2,073
Plumbers, pipefitters, and steamfitters	27.33	26.00	1,089	1,040	39.9	56,650	54,080	2,073
Helpers, construction trades ..	19.86	17.00	790	680	39.8	41,081	35,360	2,069
Construction and building inspectors	30.04	30.00	1,185	1,200	39.5	61,635	62,400	2,052

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	\$21.92	\$20.75	\$889	\$832	40.6	\$46,179	\$43,264	2,107
First-line supervisors/managers of mechanics, installers, and repairers	28.63	28.00	1,181	1,120	41.3	61,413	58,240	2,145
Radio and telecommunications equipment installers and repairers	27.79	30.91	1,100	1,236	39.6	57,214	64,293	2,059
Telecommunications equipment installers and repairers, except line installers	27.79	30.91	1,100	1,236	39.6	57,214	64,293	2,059
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.21	24.94	968	997	40.0	50,360	51,867	2,080
Aircraft mechanics and service technicians	31.91	31.97	1,276	1,279	40.0	66,370	66,498	2,080
Automotive technicians and repairers	16.89	13.75	712	560	42.1	37,007	29,120	2,192
Automotive service technicians and mechanics	16.52	12.75	698	550	42.2	36,282	28,600	2,196
Bus and truck mechanics and diesel engine specialists ...	18.64	19.00	746	760	40.0	38,778	39,520	2,080
Heating, air conditioning, and refrigeration mechanics and installers	24.02	22.50	961	900	40.0	49,971	46,800	2,080
Industrial machinery installation, repair, and maintenance workers	20.10	19.50	799	775	39.8	41,317	39,894	2,056
Industrial machinery mechanics	23.16	21.83	917	918	39.6	47,679	47,736	2,059
Maintenance and repair workers, general	19.91	19.15	791	766	39.8	40,831	39,624	2,051
Maintenance workers, machinery	17.90	17.00	716	680	40.0	37,224	35,360	2,080
Line installers and repairers ...	27.51	29.68	1,100	1,187	40.0	57,219	61,724	2,080
Electrical power-line installers and repairers	31.73	30.54	1,269	1,222	40.0	66,003	63,523	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								
Telecommunications line installers and repairers	\$26.39	\$23.44	\$1,056	\$937	40.0	\$54,889	\$48,745	2,080
Miscellaneous installation, maintenance, and repair workers	19.80	19.83	792	793	40.0	41,188	41,246	2,080
Production occupations	16.21	14.85	644	590	39.7	33,511	30,701	2,067
First-line supervisors/managers of production and operating workers	25.82	25.46	1,023	1,018	39.6	53,183	52,959	2,060
Electrical, electronics, and electromechanical assemblers	14.61	13.74	584	550	40.0	30,390	28,579	2,080
Electrical and electronic equipment assemblers ..	15.55	14.10	622	564	40.0	32,336	29,328	2,080
Electromechanical equipment assemblers ..	14.14	14.24	566	570	40.0	29,415	29,619	2,080
Miscellaneous assemblers and fabricators	12.62	11.95	503	478	39.9	26,175	24,856	2,075
Butchers and other meat, poultry, and fish processing workers	18.62	16.00	745	640	40.0	38,730	33,280	2,080
Butchers and meat cutters ..	19.07	21.00	763	840	40.0	39,664	43,680	2,080
Computer control programmers and operators	18.71	18.05	740	722	39.6	38,494	37,546	2,057
Computer-controlled machine tool operators, metal and plastic	18.49	18.00	731	720	39.5	38,019	37,440	2,056
Forming machine setters, operators, and tenders, metal and plastic	16.66	17.50	666	700	40.0	34,648	36,400	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	18.74	790	750	39.8	41,094	38,985	2,070
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.15	15.96	635	621	39.3	33,026	32,292	2,045

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								
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$20.55	\$20.45	\$822	\$818	40.0	\$42,744	\$42,536	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	21.38	18.74	855	750	40.0	44,466	38,985	2,080
Machinists	21.36	20.58	855	823	40.0	44,435	42,806	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	14.30	541	458	36.7	28,156	23,795	1,908
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.76	14.30	541	458	36.7	28,156	23,795	1,908
Multiple machine tool setters, operators, and tenders, metal and plastic	14.50	13.55	554	538	38.2	28,787	27,997	1,985
Welding, soldering, and brazing workers	18.03	17.00	723	680	40.1	37,592	35,360	2,085
Welders, cutters, solderers, and brazers	20.50	21.13	826	845	40.3	42,937	43,942	2,094
Miscellaneous metalworkers and plastic workers	16.32	14.37	653	575	40.0	33,954	29,890	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	14.02	679	561	40.0	35,316	29,162	2,080
Printers	13.20	11.75	528	470	40.0	27,450	24,430	2,080
Printing machine operators	12.94	11.75	517	470	40.0	26,907	24,430	2,080
Laundry and dry-cleaning workers	10.97	11.12	439	445	40.0	22,818	23,130	2,080
Textile machine setters, operators, and tenders	12.63	12.50	505	500	40.0	26,266	26,000	2,080
Cutting workers	17.08	17.00	683	680	40.0	35,527	35,360	2,080
Inspectors, testers, sorters, samplers, and weighers	16.49	15.64	661	626	40.1	34,383	32,531	2,086

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								
Packaging and filling machine operators and tenders	\$11.67	\$11.20	\$467	\$448	40.0	\$24,266	\$23,296	2,080
Painting workers	17.71	17.75	709	710	40.0	36,846	36,920	2,080
Miscellaneous production workers	12.95	11.90	517	476	39.9	26,874	24,752	2,075
Helpers--production workers	12.80	11.34	512	454	40.0	26,618	23,587	2,080
Transportation and material moving occupations	17.27	16.25	673	642	39.0	34,715	33,280	2,010
Bus drivers	19.17	18.73	714	743	37.3	33,713	36,358	1,758
Driver/sales workers and truck drivers	18.95	18.74	760	752	40.1	39,331	39,121	2,075
Truck drivers, heavy and tractor-trailer	19.53	19.32	792	770	40.5	40,830	39,520	2,091
Truck drivers, light or delivery services	16.26	15.34	649	614	39.9	33,762	31,907	2,076
Dredge, excavating, and loading machine operators	27.98	27.74	1,119	1,110	40.0	58,192	57,699	2,080
Excavating and loading machine and dragline operators	27.98	27.74	1,119	1,110	40.0	58,192	57,699	2,080
Industrial truck and tractor operators	17.70	17.69	705	705	39.8	36,646	36,641	2,070
Laborers and material movers, hand	12.44	12.00	497	480	39.9	25,837	24,960	2,077
Cleaners of vehicles and equipment	12.25	11.50	476	420	38.9	24,761	21,840	2,021
Laborers and freight, stock, and material movers, hand	13.61	13.34	546	538	40.1	28,393	27,955	2,086

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	\$10.70	\$8.00	\$428	\$320	40.0	\$22,261	\$16,640	2,080
Packers and packagers, hand	11.03	10.97	439	439	39.8	22,826	22,818	2,070

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, weighed by hours.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12

Full-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	\$25.43	\$20.32	\$1,002	\$800	39.4	\$51,697	\$41,600	2,033
Management occupations	44.94	40.00	1,798	1,615	40.0	93,444	83,909	2,080
Chief executives	–	–	3,180	1,671	48.9	165,334	86,893	2,542
General and operations managers	56.16	48.77	2,307	1,893	41.1	119,953	98,438	2,136
Marketing and sales managers	47.40	39.81	1,911	1,552	40.3	99,398	80,710	2,097
Marketing managers	50.47	39.81	2,061	1,539	40.8	107,155	80,016	2,123
Sales managers	43.15	41.59	1,712	1,664	39.7	88,998	86,507	2,062
Administrative services managers	37.32	37.78	1,533	1,597	41.1	79,705	83,054	2,136
Computer and information systems managers	55.58	52.21	2,185	2,088	39.3	113,645	108,555	2,045
Financial managers	46.52	43.41	1,870	1,675	40.2	97,226	87,125	2,090
Human resources managers ...	45.67	43.06	1,828	1,615	40.0	95,063	83,965	2,082
Compensation and benefits managers	44.40	32.70	1,828	1,472	41.2	95,055	76,518	2,141
Training and development managers	50.36	47.22	1,986	1,889	39.4	103,253	98,209	2,050
Industrial production managers	44.68	43.54	1,824	1,828	40.8	94,873	95,064	2,123
Purchasing managers	45.41	45.43	1,751	1,602	38.6	91,055	83,325	2,005
Transportation, storage, and distribution managers	31.54	29.33	1,250	1,173	39.6	64,992	60,998	2,061
Construction managers	36.26	36.35	1,468	1,454	40.5	76,315	75,600	2,105
Education administrators	37.98	31.67	1,392	1,249	36.7	71,826	63,041	1,891
Education administrators, postsecondary	42.78	40.00	1,541	1,471	36.0	79,349	76,475	1,855
Engineering managers	51.00	50.93	2,065	2,163	40.5	107,356	112,501	2,105
Medical and health services managers	45.17	40.86	1,788	1,557	39.6	93,001	80,983	2,059
Social and community service managers	28.38	31.86	1,130	1,230	39.8	58,737	63,944	2,070
Business and financial operations occupations	32.66	29.02	1,308	1,130	40.1	68,029	58,756	2,083
Buyers and purchasing agents	28.04	26.94	1,133	1,107	40.4	58,928	57,583	2,101
Wholesale and retail buyers, except farm products	23.40	22.10	952	900	40.7	49,511	46,800	2,116
Purchasing agents, except wholesale, retail, and farm products	30.70	29.02	1,236	1,212	40.3	64,263	62,999	2,093

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								
Claims adjusters, appraisers, examiners, and investigators	\$29.14	\$27.67	\$1,127	\$1,045	38.7	\$58,611	\$54,325	2,011
Claims adjusters, examiners, and investigators	29.09	27.44	1,127	1,038	38.8	58,621	53,976	2,015
Compliance officers, except agriculture, construction, health and safety, and transportation	24.26	24.77	965	991	39.8	50,169	51,520	2,068
Human resources, training, and labor relations specialists	28.91	26.28	1,112	995	38.4	57,804	51,763	1,999
Compensation, benefits, and job analysis specialists	30.01	28.25	1,185	1,130	39.5	61,600	58,756	2,052
Training and development specialists	31.79	31.54	1,291	1,183	40.6	67,128	61,499	2,111
Logisticians	32.76	29.93	1,310	1,197	40.0	68,136	62,250	2,080
Management analysts	42.01	37.70	1,753	1,385	41.7	91,172	71,999	2,170
Accountants and auditors	28.59	27.89	1,113	1,035	38.9	57,894	53,830	2,025
Financial analysts and advisors	41.37	31.77	1,714	1,312	41.4	89,127	68,232	2,155
Financial analysts	43.57	35.00	1,878	1,455	43.1	97,666	75,634	2,242
Insurance underwriters	46.09	35.00	1,736	1,313	37.7	90,272	68,250	1,959
Loan counselors and officers	43.54	45.00	1,742	1,800	40.0	90,564	93,600	2,080
Computer and mathematical science occupations	40.98	40.85	1,629	1,583	39.8	84,510	81,992	2,062
Computer programmers	34.03	35.11	1,346	1,346	39.6	70,016	69,992	2,057
Computer software engineers	49.65	47.14	1,987	1,849	40.0	103,320	96,158	2,081
Computer software engineers, applications	50.95	48.13	2,051	1,869	40.2	106,638	97,200	2,093
Computer software engineers, systems software	48.42	46.23	1,928	1,837	39.8	100,232	95,499	2,070
Computer support specialists	33.08	29.33	1,309	1,173	39.6	68,075	61,000	2,058
Computer systems analysts	41.85	41.25	1,674	1,625	40.0	87,025	84,510	2,080
Network and computer systems administrators	37.11	44.38	1,487	1,730	40.1	77,321	89,981	2,084

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
Computer and mathematical science occupations —Continued								
Network systems and data communications analysts	\$34.81	\$34.56	\$1,371	\$1,383	39.4	\$71,315	\$71,893	2,049
Actuaries	48.20	52.91	1,873	1,984	38.9	97,411	103,175	2,021
Architecture and engineering occupations	37.99	36.88	1,546	1,519	40.7	80,396	79,013	2,116
Architects, except naval	27.77	27.53	1,171	1,101	42.2	60,887	57,258	2,192
Architects, except landscape and naval	27.31	24.04	1,140	962	41.8	59,292	49,999	2,171
Engineers	44.99	43.19	1,830	1,789	40.7	95,171	93,030	2,115
Aerospace engineers	49.35	46.66	2,049	1,908	41.5	106,541	99,225	2,159
Electrical and electronics engineers	45.47	46.05	1,865	1,842	41.0	96,958	95,805	2,133
Electrical engineers	41.38	40.77	1,712	1,751	41.4	88,999	91,052	2,151
Electronics engineers, except computer	47.05	47.02	1,923	1,943	40.9	100,009	101,055	2,126
Industrial engineers, including health and safety	38.25	35.83	1,572	1,556	41.1	81,749	80,912	2,137
Industrial engineers	39.84	36.30	1,645	1,612	41.3	85,532	83,835	2,147
Mechanical engineers	43.17	43.69	1,743	1,788	40.4	90,615	93,001	2,099
Drafters	25.19	26.89	1,008	1,076	40.0	52,401	55,935	2,080
Engineering technicians, except drafters	26.42	27.60	1,058	1,104	40.0	55,017	57,408	2,083
Electrical and electronic engineering technicians	26.58	26.74	1,066	1,070	40.1	55,450	55,617	2,086
Life, physical, and social science occupations	34.54	27.42	1,368	1,082	39.6	71,019	56,243	2,056
Life scientists	37.77	28.87	1,505	1,155	39.8	78,241	60,052	2,072
Biological scientists	42.76	40.11	1,695	1,600	39.6	88,134	83,200	2,061
Biochemists and biophysicists	45.20	44.40	1,782	1,769	39.4	92,649	92,000	2,050
Physical scientists	35.34	30.17	1,419	1,207	40.2	73,779	62,754	2,088
Chemists and materials scientists	46.75	49.71	1,885	2,060	40.3	98,031	107,099	2,097
Chemists	44.26	31.11	1,760	1,244	39.8	91,520	64,709	2,068
Market and survey researchers	42.78	36.54	1,693	1,462	39.6	88,034	75,999	2,058
Market research analysts ...	42.78	36.54	1,693	1,462	39.6	88,034	75,999	2,058

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
Life, physical, and social science occupations –Continued								
Chemical technicians	\$18.58	\$18.13	\$743	\$725	40.0	\$38,641	\$37,710	2,080
Community and social services occupations	18.38	16.97	712	660	38.7	36,554	34,299	1,989
Counselors	18.08	14.52	704	592	38.9	35,409	30,930	1,958
Social workers	18.88	18.02	730	700	38.6	37,647	36,400	1,994
Child, family, and school social workers	19.58	20.23	741	769	37.8	37,458	39,974	1,913
Medical and public health social workers	26.26	26.37	1,050	1,055	40.0	54,616	54,850	2,080
Mental health and substance abuse social workers	18.97	18.47	759	739	40.0	39,448	38,418	2,080
Miscellaneous community and social service specialists	16.75	15.87	652	635	38.9	33,873	32,999	2,023
Social and human service assistants	14.42	14.88	556	595	38.5	28,883	30,950	2,002
Legal occupations	58.27	43.41	2,278	1,519	39.1	118,440	79,001	2,033
Lawyers	79.21	79.33	3,168	3,173	40.0	164,749	165,000	2,080
Paralegals and legal assistants	25.15	26.86	963	974	38.3	50,088	50,631	1,991
Education, training, and library occupations	33.07	29.61	1,246	1,105	37.7	55,876	46,700	1,689
Postsecondary teachers	53.68	49.82	2,035	1,933	37.9	85,539	80,340	1,593
Math and computer teachers, postsecondary	51.16	45.53	1,868	1,756	36.5	69,751	63,746	1,363
Mathematical science teachers, postsecondary	51.33	43.88	1,888	1,645	36.8	69,966	52,650	1,363
Life sciences teachers, postsecondary	50.38	52.42	2,196	2,097	43.6	107,294	106,885	2,130
Biological science teachers, postsecondary	50.38	52.42	2,196	2,097	43.6	107,294	106,885	2,130
Physical sciences teachers, postsecondary	67.23	56.92	2,598	2,277	38.6	115,370	118,400	1,716
Social sciences teachers, postsecondary	58.60	49.77	2,156	1,991	36.8	95,560	100,000	1,631

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
Education, training, and library occupations –Continued								
Arts, communications, and humanities teachers, postsecondary	\$51.63	\$36.12	\$1,820	\$1,433	35.3	\$67,906	\$46,888	1,315
Miscellaneous postsecondary teachers	45.71	40.87	1,677	1,561	36.7	67,987	59,691	1,487
Primary, secondary, and special education school teachers	24.40	18.23	927	684	38.0	41,108	38,739	1,685
Preschool and kindergarten teachers	14.58	13.37	564	520	38.7	28,881	27,040	1,981
Preschool teachers, except special education	14.45	13.37	561	520	38.8	28,682	27,040	1,984
Elementary and middle school teachers	35.27	38.35	1,353	1,534	38.4	50,754	57,376	1,439
Elementary school teachers, except special education	34.72	38.35	1,364	1,534	39.3	51,436	57,376	1,482
Secondary school teachers	37.32	37.08	1,372	1,314	36.8	52,563	53,208	1,409
Secondary school teachers, except special and vocational education	37.32	37.08	1,372	1,314	36.8	52,563	53,208	1,409
Librarians	24.98	24.04	976	962	39.1	50,200	50,001	2,010
Teacher assistants	11.88	12.50	456	457	38.4	22,794	22,411	1,918
Arts, design, entertainment, sports, and media occupations	28.46	27.47	1,117	1,086	39.2	58,035	56,406	2,039
Designers	27.71	28.92	1,090	1,157	39.3	56,699	60,158	2,046
Graphic designers	25.50	26.44	1,020	1,058	40.0	53,045	54,995	2,080
Athletes, coaches, umpires, and related workers	43.89	52.70	1,727	2,108	39.3	88,603	109,616	2,019
Public relations specialists	28.91	31.43	1,129	1,216	39.1	58,712	63,215	2,031
Writers and editors	39.20	38.06	1,512	1,351	38.6	78,620	70,250	2,006
Editors	38.25	33.65	1,462	1,346	38.2	76,049	70,000	1,988
Broadcast and sound engineering technicians and radio operators	20.22	18.50	809	740	40.0	42,048	38,480	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	\$34.06	\$28.96	\$1,309	\$1,103	38.4	\$68,017	\$57,289	1,997
Pharmacists	51.46	50.44	2,029	2,000	39.4	105,527	104,000	2,051
Physicians and surgeons	70.82	62.50	2,772	2,500	39.1	144,153	130,000	2,035
Registered nurses	35.91	33.06	1,337	1,246	37.2	69,493	64,771	1,935
Therapists	32.14	32.07	1,259	1,224	39.2	65,452	63,648	2,036
Physical therapists	32.15	31.23	1,266	1,287	39.4	65,826	66,934	2,047
Clinical laboratory technologists and technicians	22.60	21.15	894	846	39.5	46,465	43,992	2,056
Medical and clinical laboratory technologists	24.11	23.00	964	920	40.0	50,144	47,840	2,080
Medical and clinical laboratory technicians	20.30	19.04	789	767	38.9	41,024	39,894	2,021
Radiologic technologists and technicians	31.23	30.12	1,247	1,205	39.9	64,825	62,650	2,076
Emergency medical technicians and paramedics	16.64	15.08	664	603	39.9	34,533	31,366	2,075
Health diagnosing and treating practitioner support technicians	18.54	17.32	724	665	39.1	37,565	34,445	2,026
Pharmacy technicians	13.75	14.95	534	540	38.8	27,765	28,101	2,020
Licensed practical and licensed vocational nurses	25.32	25.00	993	993	39.2	51,643	51,626	2,039
Medical records and health information technicians	17.62	16.95	677	608	38.4	35,184	31,616	1,997
Healthcare support occupations	14.27	13.71	550	531	38.6	28,626	27,612	2,006
Nursing, psychiatric, and home health aides	13.18	12.73	508	494	38.5	26,422	25,709	2,004
Home health aides	11.67	11.00	440	424	37.7	22,880	22,027	1,960
Nursing aides, orderlies, and attendants	14.01	13.85	545	540	38.9	28,315	28,080	2,021
Miscellaneous healthcare support occupations	16.62	16.00	641	612	38.6	33,342	31,834	2,007
Medical assistants	16.30	15.50	638	608	39.2	33,194	31,637	2,037
Medical transcriptionists	15.49	14.18	598	567	38.6	31,071	29,474	2,005
Protective service occupations	15.09	14.62	603	585	39.9	29,728	30,405	1,969
Security guards and gaming surveillance officers	16.46	15.44	655	617	39.8	34,055	32,109	2,068

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	\$16.46	\$15.44	\$655	\$617	39.8	\$34,055	\$32,109	2,068
Food preparation and serving related occupations	11.83	10.73	454	410	38.4	23,077	20,800	1,951
First-line supervisors/managers, food preparation and serving workers	20.02	19.23	822	769	41.0	42,208	39,520	2,109
First-line supervisors/managers of food preparation and serving workers	18.12	17.07	746	734	41.2	38,249	38,177	2,111
Cooks	12.93	13.25	504	520	39.0	26,164	26,390	2,024
Cooks, institution and cafeteria	14.80	14.88	563	566	38.0	29,117	28,941	1,967
Cooks, restaurant	12.98	13.75	510	520	39.3	26,510	27,040	2,043
Food preparation workers	12.12	11.31	485	452	40.0	25,205	23,525	2,080
Food service, tipped	8.73	8.14	305	240	35.0	14,770	11,852	1,692
Bartenders	7.91	8.14	255	228	32.2	13,248	11,852	1,676
Waiters and waitresses	8.77	6.01	317	240	36.1	14,499	11,482	1,653
Fast food and counter workers	9.75	9.10	369	360	37.9	18,643	18,720	1,912
Combined food preparation and serving workers, including fast food	10.16	9.01	385	360	37.9	19,104	18,720	1,880
Counter attendants, cafeteria, food concession, and coffee shop	9.45	9.35	358	360	37.9	18,305	18,720	1,936
Dishwashers	9.31	8.89	368	356	39.5	19,129	18,491	2,054
Building and grounds cleaning and maintenance occupations	13.59	13.17	537	520	39.5	27,253	26,326	2,005
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.60	19.25	733	770	39.4	38,096	40,042	2,048
Building cleaning workers	12.43	12.49	490	491	39.4	25,472	25,542	2,048

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	\$13.48	\$13.19	\$532	\$527	39.5	\$27,673	\$27,425	2,053
Maids and housekeeping cleaners	10.68	10.00	419	400	39.3	21,792	20,800	2,041
Grounds maintenance workers	17.06	15.67	680	627	39.8	31,285	27,007	1,834
Landscaping and groundskeeping workers	17.06	15.67	680	627	39.8	31,285	27,007	1,834
Personal care and service occupations	14.11	12.00	504	442	35.7	25,671	23,005	1,819
Child care workers	11.45	10.95	455	438	39.8	23,601	22,776	2,061
Recreation and fitness workers	13.15	13.26	521	568	39.7	21,764	22,737	1,655
Recreation workers	13.15	13.26	521	568	39.7	21,764	22,737	1,655
Sales and related occupations	22.09	17.31	882	695	39.9	45,788	36,088	2,072
First-line supervisors/managers, sales workers	19.70	17.64	813	725	41.3	42,293	37,700	2,147
First-line supervisors/managers of retail sales workers ..	19.18	17.64	795	725	41.5	41,354	37,700	2,156
First-line supervisors/managers of non-retail sales workers	23.76	21.85	950	874	40.0	49,422	45,448	2,080
Retail sales workers	14.55	12.15	576	472	39.6	29,829	24,357	2,050
Cashiers, all workers	11.10	10.70	422	400	38.0	21,809	20,800	1,965
Cashiers	11.10	10.70	422	400	38.0	21,809	20,800	1,965
Counter and rental clerks and parts salespersons ..	15.23	12.00	609	480	40.0	31,384	24,960	2,060
Counter and rental clerks	14.05	11.69	562	468	40.0	28,789	24,315	2,049
Parts salespersons	17.26	15.00	691	600	40.0	35,908	31,200	2,080
Retail salespersons	15.83	13.74	635	512	40.1	33,036	26,645	2,086
Insurance sales agents	21.37	19.23	852	769	39.9	44,316	40,000	2,073

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								
Securities, commodities, and financial services sales agents	\$73.62	\$62.71	\$2,834	\$2,522	38.5	\$147,386	\$131,150	2,002
Sales representatives, wholesale and manufacturing	31.01	28.82	1,250	1,150	40.3	65,021	59,800	2,097
Sales representatives, wholesale and manufacturing, technical and scientific products	36.75	34.11	1,470	1,364	40.0	76,449	70,940	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.79	25.19	1,126	1,011	40.5	58,534	52,587	2,107
Miscellaneous sales and related workers	25.64	20.61	1,016	824	39.6	52,844	42,858	2,061
Office and administrative support occupations	18.46	17.36	724	684	39.2	37,644	35,485	2,039
First-line supervisors/managers of office and administrative support workers	28.39	26.52	1,127	1,061	39.7	58,584	55,153	2,063
Financial clerks	17.41	16.59	685	654	39.3	35,594	34,008	2,045
Billing and posting clerks and machine operators	16.37	16.17	647	647	39.5	33,622	33,627	2,054
Bookkeeping, accounting, and auditing clerks	19.46	17.50	759	700	39.0	39,489	36,401	2,030
Payroll and timekeeping clerks	21.07	21.00	826	817	39.2	42,937	42,500	2,038
Tellers	13.63	13.17	538	516	39.5	27,994	26,851	2,053
Brokerage clerks	19.33	18.52	764	740	39.5	39,742	38,501	2,056
Customer service representatives	19.31	19.00	759	751	39.3	39,494	39,062	2,045
Loan interviewers and clerks	19.77	20.56	777	822	39.3	40,405	42,754	2,044
Order clerks	18.81	19.81	751	793	39.9	39,045	41,211	2,076
Receptionists and information clerks	14.60	14.13	562	534	38.5	29,222	27,788	2,001

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								
Reservation and transportation ticket agents and travel clerks ...	\$16.34	\$17.79	\$640	\$712	39.1	\$33,263	\$37,003	2,035
Dispatchers	19.91	19.94	796	798	40.0	41,405	41,479	2,080
Dispatchers, except police, fire, and ambulance	19.91	19.94	796	798	40.0	41,405	41,479	2,080
Production, planning, and expediting clerks	22.31	20.00	891	816	40.0	46,348	42,420	2,077
Shipping, receiving, and traffic clerks	15.57	14.30	620	572	39.8	32,234	29,744	2,071
Stock clerks and order fillers	14.34	14.00	571	560	39.8	29,695	29,120	2,070
Secretaries and administrative assistants	20.25	19.23	791	760	39.1	40,994	39,520	2,024
Executive secretaries and administrative assistants	22.91	21.80	901	863	39.4	46,874	44,879	2,046
Legal secretaries	22.62	22.57	891	846	39.4	46,348	44,012	2,049
Medical secretaries	16.93	16.13	664	626	39.2	34,539	32,548	2,041
Secretaries, except legal, medical, and executive	18.95	17.87	720	696	38.0	36,716	36,067	1,937
Data entry and information processing workers	13.53	12.85	533	514	39.4	27,723	26,728	2,049
Data entry keyers	13.16	12.85	520	514	39.5	27,056	26,728	2,055
Insurance claims and policy processing clerks	18.31	17.13	708	669	38.7	36,828	34,778	2,011
Mail clerks and mail machine operators, except postal service	15.52	15.53	604	621	38.9	31,385	32,292	2,022
Office clerks, general	18.51	18.17	719	694	38.8	37,379	36,075	2,019
Construction and extraction occupations	25.96	25.30	1,037	1,012	39.9	52,970	52,000	2,040
First-line supervisors/managers of construction trades and extraction workers	31.59	29.63	1,265	1,185	40.1	65,799	61,630	2,083
Carpenters	25.88	25.00	1,035	1,000	40.0	53,825	52,000	2,080
Construction laborers	22.83	21.00	913	840	40.0	43,310	37,346	1,897
Construction equipment operators	29.71	28.70	1,189	1,148	40.0	59,426	44,772	2,000

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
Construction and extraction occupations –Continued								
Operating engineers and other construction equipment operators	\$33.30	\$28.85	\$1,332	\$1,154	40.0	\$65,621	\$60,000	1,970
Electricians	27.36	26.42	1,094	1,057	40.0	56,911	54,954	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	26.22	25.50	1,048	1,020	40.0	54,515	53,040	2,079
Plumbers, pipefitters, and steamfitters	27.49	26.00	1,099	1,040	40.0	57,148	54,080	2,079
Helpers, construction trades ..	19.54	17.00	782	680	40.0	40,650	35,360	2,080
Installation, maintenance, and repair occupations	21.86	20.75	888	834	40.6	46,127	43,306	2,110
First-line supervisors/managers of mechanics, installers, and repairers	30.08	29.00	1,248	1,160	41.5	64,874	60,320	2,157
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.31	24.15	932	966	40.0	48,481	50,232	2,080
Aircraft mechanics and service technicians	31.91	31.97	1,276	1,279	40.0	66,370	66,498	2,080
Automotive technicians and repairers	16.75	13.28	708	560	42.2	36,792	29,120	2,196
Automotive service technicians and mechanics	16.37	12.50	693	531	42.3	36,018	27,631	2,201
Bus and truck mechanics and diesel engine specialists ...	18.40	19.00	736	760	40.0	38,273	39,520	2,080
Heating, air conditioning, and refrigeration mechanics and installers	24.02	22.50	961	900	40.0	49,971	46,800	2,080
Industrial machinery installation, repair, and maintenance workers	20.00	19.50	795	776	39.7	41,054	40,310	2,053
Industrial machinery mechanics	23.16	21.83	917	918	39.6	47,679	47,736	2,059
Maintenance and repair workers, general	19.73	19.15	784	766	39.7	40,382	39,624	2,046

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								
Maintenance workers, machinery	\$17.90	\$17.00	\$716	\$680	40.0	\$37,224	\$35,360	2,080
Line installers and repairers ...	27.39	29.68	1,095	1,187	40.0	56,963	61,724	2,080
Telecommunications line installers and repairers	26.46	29.68	1,058	1,187	40.0	55,029	61,724	2,080
Miscellaneous installation, maintenance, and repair workers	16.09	13.40	644	536	40.0	33,468	27,862	2,080
Production occupations	16.12	14.80	641	590	39.7	33,322	30,680	2,067
First-line supervisors/managers of production and operating workers	25.18	23.32	997	933	39.6	51,836	48,495	2,058
Electrical, electronics, and electromechanical assemblers	14.61	13.74	584	550	40.0	30,390	28,579	2,080
Electrical and electronic equipment assemblers ..	15.55	14.10	622	564	40.0	32,336	29,328	2,080
Electromechanical equipment assemblers ..	14.14	14.24	566	570	40.0	29,415	29,619	2,080
Miscellaneous assemblers and fabricators	12.62	11.95	503	478	39.9	26,175	24,856	2,075
Butchers and other meat, poultry, and fish processing workers	18.62	16.00	745	640	40.0	38,730	33,280	2,080
Butchers and meat cutters ..	19.07	21.00	763	840	40.0	39,664	43,680	2,080
Computer control programmers and operators	18.71	18.05	740	722	39.6	38,494	37,546	2,057
Computer-controlled machine tool operators, metal and plastic	18.49	18.00	731	720	39.5	38,019	37,440	2,056
Forming machine setters, operators, and tenders, metal and plastic	16.66	17.50	666	700	40.0	34,648	36,400	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	18.74	790	750	39.8	41,094	38,985	2,070

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								
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$16.15	\$15.96	\$635	\$621	39.3	\$33,026	\$32,292	2,045
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	20.55	20.45	822	818	40.0	42,744	42,536	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	21.38	18.74	855	750	40.0	44,466	38,985	2,080
Machinists	21.36	20.58	855	823	40.0	44,435	42,806	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	14.30	541	458	36.7	28,156	23,795	1,908
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.76	14.30	541	458	36.7	28,156	23,795	1,908
Multiple machine tool setters, operators, and tenders, metal and plastic	14.50	13.55	554	538	38.2	28,787	27,997	1,985
Welding, soldering, and brazing workers	18.03	17.00	723	680	40.1	37,592	35,360	2,085
Welders, cutters, solderers, and brazers	20.50	21.13	826	845	40.3	42,937	43,942	2,094
Miscellaneous metalworkers and plastic workers	16.32	14.37	653	575	40.0	33,954	29,890	2,080
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	14.02	679	561	40.0	35,316	29,162	2,080
Printers	13.20	11.75	528	470	40.0	27,450	24,430	2,080
Printing machine operators	12.94	11.75	517	470	40.0	26,907	24,430	2,080
Textile machine setters, operators, and tenders	12.63	12.50	505	500	40.0	26,266	26,000	2,080
Cutting workers	17.08	17.00	683	680	40.0	35,527	35,360	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								
Inspectors, testers, sorters, samplers, and weighers	\$16.49	\$15.64	\$661	\$626	40.1	\$34,383	\$32,531	2,086
Packaging and filling machine operators and tenders	11.67	11.20	467	448	40.0	24,266	23,296	2,080
Painting workers	17.71	17.75	709	710	40.0	36,846	36,920	2,080
Miscellaneous production workers	12.95	11.90	517	476	39.9	26,874	24,752	2,075
Helpers--production workers	12.80	11.34	512	454	40.0	26,618	23,587	2,080
Transportation and material moving occupations	17.09	16.25	667	640	39.0	34,588	33,280	2,024
Driver/sales workers and truck drivers	18.98	18.84	761	752	40.1	39,573	39,121	2,085
Truck drivers, heavy and tractor-trailer	19.59	19.81	795	790	40.6	41,321	41,067	2,109
Truck drivers, light or delivery services	16.26	15.34	649	614	39.9	33,762	31,907	2,076
Industrial truck and tractor operators	17.70	17.69	705	705	39.8	36,646	36,641	2,070
Laborers and material movers, hand	12.17	11.75	486	470	39.9	25,267	24,440	2,077
Cleaners of vehicles and equipment	12.25	11.50	476	420	38.9	24,761	21,840	2,021
Laborers and freight, stock, and material movers, hand	13.15	13.00	528	525	40.1	27,439	27,310	2,086
Machine feeders and offbearers	10.70	8.00	428	320	40.0	22,261	16,640	2,080
Packers and packagers, hand	11.03	10.97	439	439	39.8	22,826	22,818	2,070

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, weighed by hours.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 13 Full-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	\$30.13	\$26.39	\$1,127	\$1,021	37.4	\$51,162	\$49,748	1,698
Management occupations	40.20	37.35	1,569	1,476	39.0	79,997	77,651	1,990
Education administrators	48.64	48.86	1,894	1,847	38.9	92,280	92,999	1,897
Education administrators, elementary and secondary school	52.03	50.44	2,045	2,018	39.3	97,229	95,300	1,869
Education administrators, postsecondary	41.10	29.35	1,547	1,046	37.6	80,428	54,415	1,957
Medical and health services managers	46.22	35.16	1,755	1,404	38.0	91,256	73,000	1,974
Business and financial operations occupations	30.46	30.73	1,178	1,187	38.7	61,246	61,699	2,011
Accountants and auditors	29.40	24.40	1,099	854	37.4	57,147	44,408	1,944
Computer and mathematical science occupations	30.85	32.50	1,192	1,245	38.6	61,971	64,728	2,009
Computer support specialists	25.88	21.07	989	780	38.2	51,445	40,539	1,988
Architecture and engineering occupations	32.68	28.31	1,281	1,132	39.2	66,609	58,881	2,039
Life, physical, and social science occupations	24.18	20.49	903	820	37.4	44,439	42,621	1,838
Psychologists	45.78	48.05	1,566	1,489	34.2	65,692	66,252	1,435
Clinical, counseling, and school psychologists	45.78	48.05	1,566	1,489	34.2	65,692	66,252	1,435
Community and social services occupations	29.19	27.01	1,110	1,080	38.0	53,609	55,125	1,836
Counselors	40.20	37.65	1,473	1,506	36.6	64,134	60,567	1,595
Educational, vocational, and school counselors ..	50.36	50.56	1,728	1,655	34.3	67,684	66,331	1,344
Social workers	26.63	24.63	1,017	952	38.2	50,771	49,504	1,906
Child, family, and school social workers	26.86	25.29	1,022	952	38.1	50,690	49,504	1,887
Miscellaneous community and social service specialists	23.22	20.07	907	803	39.1	46,014	40,810	1,982
Legal occupations	24.63	21.07	925	769	37.6	48,113	40,000	1,953

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	\$40.34	\$42.22	\$1,390	\$1,441	34.5	\$52,251	\$54,043	1,295
Postsecondary teachers	56.00	45.28	2,076	1,795	37.1	79,764	69,988	1,424
Miscellaneous postsecondary teachers	53.61	46.72	1,903	1,663	35.5	72,464	59,384	1,352
Primary, secondary, and special education school teachers	45.44	44.93	1,569	1,571	34.5	57,921	57,485	1,275
Preschool and kindergarten teachers	48.36	50.42	1,663	1,665	34.4	61,336	61,614	1,268
Kindergarten teachers, except special education	47.25	48.00	1,637	1,665	34.6	60,402	61,614	1,278
Elementary and middle school teachers	45.32	44.93	1,569	1,573	34.6	57,980	58,469	1,279
Elementary school teachers, except special education	45.37	44.91	1,570	1,572	34.6	57,975	58,469	1,278
Middle school teachers, except special and vocational education	45.15	45.63	1,564	1,579	34.6	57,997	58,134	1,284
Secondary school teachers	45.92	45.01	1,580	1,515	34.4	58,228	56,072	1,268
Secondary school teachers, except special and vocational education	45.94	44.29	1,581	1,512	34.4	58,295	56,072	1,269
Special education teachers	43.71	44.63	1,501	1,494	34.3	55,161	55,268	1,262
Special education teachers, preschool, kindergarten, and elementary school	46.05	47.47	1,577	1,614	34.2	57,844	59,383	1,256
Special education teachers, secondary school	42.66	42.68	1,438	1,451	33.7	52,661	52,218	1,234
Other teachers and instructors	31.10	29.96	1,101	1,083	35.4	44,403	45,302	1,428
Librarians	30.76	25.17	1,126	944	36.6	55,468	47,245	1,803
Teacher assistants	15.35	14.28	499	460	32.5	18,459	16,795	1,202
Healthcare practitioner and technical occupations	31.87	28.46	1,205	1,091	37.8	57,021	53,062	1,789
Registered nurses	34.57	33.98	1,316	1,328	38.1	61,663	59,309	1,784
Therapists	49.89	48.30	1,690	1,691	33.9	65,161	62,887	1,306

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 support occupations	\$16.05	\$15.64	\$624	\$617	38.9	\$31,760	\$31,273	1,979
Nursing, psychiatric, and home health aides	15.31	15.64	597	601	39.0	31,035	31,273	2,028
Protective service occupations	26.38	26.56	1,055	1,038	40.0	54,824	53,959	2,078
First-line supervisors/managers, law enforcement workers	35.84	37.29	1,422	1,471	39.7	73,967	76,498	2,064
First-line supervisors/managers of fire fighting and prevention workers	31.82	29.14	1,399	1,367	44.0	72,766	71,061	2,287
Fire fighters	23.65	24.19	1,010	1,036	42.7	52,525	53,857	2,221
Bailiffs, correctional officers, and jailers	24.97	25.38	976	996	39.1	50,731	51,800	2,032
Correctional officers and jailers	24.35	24.59	957	970	39.3	49,779	50,461	2,044
Police officers	27.45	27.47	1,075	1,069	39.1	55,876	55,614	2,035
Police and sheriff's patrol officers	27.45	27.47	1,075	1,069	39.1	55,876	55,614	2,035
Food preparation and serving related occupations	15.35	15.01	551	488	35.9	23,121	19,945	1,506
Cooks	16.32	15.86	596	545	36.5	24,377	19,228	1,494
Cooks, institution and cafeteria	16.32	15.86	596	545	36.5	24,377	19,228	1,494
Building and grounds cleaning and maintenance occupations	17.37	17.12	694	685	40.0	33,994	34,410	1,957
Building cleaning workers	16.41	16.54	656	661	40.0	33,374	34,374	2,034
Janitors and cleaners, except maids and housekeeping cleaners	16.43	16.81	656	671	40.0	33,383	34,410	2,032
Office and administrative support occupations	20.85	20.32	777	759	37.2	39,678	39,294	1,903
Financial clerks	19.36	17.57	675	637	34.9	34,605	33,140	1,788
Bookkeeping, accounting, and auditing clerks	18.89	16.25	632	519	33.5	32,105	27,000	1,700
Dispatchers	24.93	21.94	953	834	38.2	49,578	43,353	1,988

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								
Secretaries and administrative assistants	\$20.77	\$20.87	\$785	\$783	37.8	\$39,654	\$40,277	1,910
Executive secretaries and administrative assistants	22.59	20.87	868	784	38.4	45,112	40,758	1,997
Secretaries, except legal, medical, and executive	18.58	18.70	694	669	37.3	34,149	33,457	1,838
Data entry and information processing workers	16.25	16.66	608	613	37.4	31,619	31,886	1,946
Office clerks, general	19.72	20.21	734	726	37.2	37,639	37,707	1,909
Construction and extraction occupations	24.56	23.06	969	922	39.5	50,386	47,965	2,052
Installation, maintenance, and repair occupations	22.57	20.60	900	824	39.9	46,778	42,848	2,073
Industrial machinery installation, repair, and maintenance workers	20.94	18.60	837	744	40.0	43,550	38,688	2,080
Maintenance and repair workers, general	20.94	18.60	837	744	40.0	43,550	38,688	2,080
Production occupations	22.27	19.54	891	782	40.0	46,320	40,647	2,080
Transportation and material moving occupations	20.41	18.54	776	742	38.0	36,622	37,128	1,794
Bus drivers	21.14	18.73	707	484	33.4	29,580	17,155	1,399

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, weighed by hours.

⁴ Mean weekly earnings are the straight-time weekly wages or salaries paid to

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 14

Size of establishment: Mean hourly 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	\$23.34	\$19.06	\$21.91	\$23.12	\$32.55
Management, professional, and related	36.68	32.16	35.39	35.49	40.99
Management, business, and financial	40.29	34.01	37.22	39.25	47.26
Professional and related	34.78	31.07	33.70	33.89	38.03
Service	11.56	10.59	9.90	12.89	15.68
Sales and office	17.97	17.16	19.00	17.22	20.79
Sales and related	18.24	16.99	21.40	17.55	27.40
Office and administrative support	17.79	17.31	17.97	16.97	19.51
Natural resources, construction, and maintenance	23.87	20.41	25.47	29.77	27.67
Construction and extraction	25.68	—	—	—	—
Installation, maintenance, and repair	21.66	17.30	21.68	27.77	27.04
Production, transportation, and material moving	15.95	15.43	17.39	15.05	18.67
Production	15.99	15.28	16.92	15.76	17.70
Transportation and material moving	15.91	15.60	17.72	14.27	20.66
	Relative error				
All workers	1.3%	2.3%	3.5%	2.9%	2.6%
Management, professional, and related	2.4	5.0	3.7	2.9	3.3
Management, business, and financial	2.8	5.4	5.1	5.7	2.6
Professional and related	2.4	5.9	7.0	3.5	4.0
Service	1.1	2.9	5.6	3.8	2.0
Sales and office	1.4	2.2	6.5	4.1	2.5
Sales and related	2.9	3.5	18.3	5.9	9.3
Office and administrative support	1.2	2.6	1.6	3.2	2.0
Natural resources, construction, and maintenance	4.5	6.6	6.9	5.2	4.9
Construction and extraction	4.6	—	—	—	—
Installation, maintenance, and repair	5.5	8.6	3.6	3.0	6.5
Production, transportation, and material moving	2.7	3.2	5.4	5.2	14.2
Production	4.0	3.5	7.7	6.0	11.4
Transportation and material moving	2.3	5.7	5.8	5.5	27.2

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, weighed 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/opus/hom/homch8_a.htm.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

Occupation 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	\$21.99	\$18.17	\$868	\$720	39.5	\$44,709	\$37,280	2,033
Management occupations	38.05	33.75	1,545	1,421	40.6	80,343	73,896	2,112
General and operations managers	49.82	40.62	2,042	1,625	41.0	106,191	84,490	2,131
Marketing and sales managers	41.06	37.27	1,670	1,493	40.7	86,835	77,620	2,115
Marketing managers	36.82	36.06	1,514	1,442	41.1	78,722	75,005	2,138
Sales managers	45.35	41.59	1,824	1,664	40.2	94,848	86,507	2,092
Financial managers	35.27	28.41	1,401	1,136	39.7	72,828	59,093	2,065
Human resources managers ...	35.14	32.70	1,443	1,472	41.1	75,040	76,518	2,136
Industrial production managers	41.55	40.00	1,706	1,655	41.1	88,703	86,081	2,135
Construction managers	35.08	34.52	1,409	1,381	40.2	73,288	71,804	2,089
Social and community service managers	28.19	31.86	1,116	1,230	39.6	58,024	63,944	2,058
Business and financial operations occupations	29.23	26.25	1,193	1,012	40.8	62,012	52,630	2,121
Buyers and purchasing agents	23.88	22.66	976	906	40.8	50,726	47,133	2,124
Wholesale and retail buyers, except farm products	22.62	20.00	925	900	40.9	48,085	46,800	2,126
Purchasing agents, except wholesale, retail, and farm products	25.40	26.94	1,036	1,161	40.8	53,895	60,355	2,122
Human resources, training, and labor relations specialists	31.14	29.88	1,209	1,098	38.8	62,879	57,099	2,019
Training and development specialists	36.70	39.30	1,526	1,572	41.6	79,371	81,748	2,163
Accountants and auditors	30.45	29.47	1,196	1,179	39.3	62,180	61,306	2,042
Financial analysts and advisors	39.73	35.00	1,540	1,313	38.8	80,081	68,250	2,016
Computer and mathematical science occupations	41.77	44.23	1,686	1,731	40.4	87,673	90,000	2,099
Computer software engineers	58.29	54.12	2,371	2,165	40.7	123,280	112,576	2,115
Computer software engineers, applications	63.12	56.10	2,580	2,212	40.9	134,164	114,999	2,126
Computer support specialists	35.76	35.10	1,430	1,404	40.0	74,383	73,000	2,080
Computer systems analysts	44.96	48.75	1,848	1,950	41.1	96,109	101,394	2,138
Network and computer systems administrators	30.14	23.91	1,205	956	40.0	62,681	49,733	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
Architecture and engineering occupations	\$30.70	\$28.85	\$1,229	\$1,154	40.0	\$63,920	\$60,000	2,082
Engineers	40.98	40.17	1,643	1,607	40.1	85,415	83,545	2,084
Electrical and electronics engineers	44.66	40.67	1,787	1,627	40.0	92,902	84,600	2,080
Engineering technicians, except drafters	23.45	26.74	938	1,070	40.0	48,766	55,617	2,080
Life, physical, and social science occupations	31.00	25.96	1,240	1,038	40.0	64,482	54,001	2,080
Community and social services occupations	18.75	16.55	704	649	37.5	35,631	32,999	1,900
Social workers	18.10	16.64	677	649	37.4	34,677	30,170	1,916
Miscellaneous community and social service specialists	15.32	14.88	594	595	38.8	30,875	30,950	2,016
Education, training, and library occupations	20.91	16.30	777	600	37.2	36,115	33,177	1,727
Primary, secondary, and special education school teachers	21.93	14.85	821	640	37.4	37,648	33,799	1,717
Preschool and kindergarten teachers	14.89	13.37	574	535	38.5	29,293	27,810	1,968
Preschool teachers, except special education	14.75	13.37	570	535	38.6	29,077	27,810	1,971
Teacher assistants	11.94	12.50	458	480	38.3	23,175	24,959	1,941
Arts, design, entertainment, sports, and media occupations	25.12	21.00	1,004	840	40.0	52,202	43,680	2,078
Healthcare practitioner and technical occupations	36.90	26.50	1,409	1,080	38.2	73,257	56,160	1,985
Registered nurses	29.80	30.11	1,156	1,200	38.8	60,089	62,400	2,016
Healthcare support occupations	13.46	12.41	516	480	38.3	26,817	24,960	1,993
Nursing, psychiatric, and home health aides	11.71	11.70	449	440	38.3	23,332	22,880	1,993

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
Healthcare support occupations –Continued								
Home health aides	\$11.64	\$11.00	\$440	\$424	37.8	\$22,886	\$22,027	1,966
Nursing aides, orderlies, and attendants	11.49	10.48	445	418	38.7	23,126	21,757	2,012
Miscellaneous healthcare support occupations	16.30	16.00	624	612	38.3	32,466	31,834	1,992
Medical assistants	14.99	15.30	581	581	38.7	30,197	30,225	2,014
Food preparation and serving related occupations	11.12	10.00	424	376	38.2	21,565	19,499	1,940
First-line supervisors/managers, food preparation and serving workers	23.34	21.55	975	862	41.8	50,710	44,814	2,172
First-line supervisors/managers of food preparation and serving workers	20.29	20.55	853	822	42.0	44,332	42,744	2,185
Cooks	12.10	12.50	476	488	39.3	24,729	25,397	2,044
Cooks, restaurant	12.93	13.75	507	508	39.2	26,378	26,390	2,040
Food preparation workers	11.57	11.00	463	440	40.0	24,075	22,880	2,080
Food service, tipped	8.49	8.00	288	228	34.0	13,908	11,852	1,638
Bartenders	7.91	8.14	255	228	32.2	13,248	11,852	1,676
Waiters and waitresses	9.28	6.75	332	270	35.8	15,021	11,960	1,619
Fast food and counter workers	9.21	9.00	348	350	37.8	17,586	18,158	1,910
Combined food preparation and serving workers, including fast food	9.14	9.00	343	349	37.6	16,911	17,680	1,851
Counter attendants, cafeteria, food concession, and coffee shop	9.25	9.00	351	360	38.0	18,051	18,200	1,951
Dishwashers	9.23	8.89	365	356	39.5	18,956	18,491	2,053
Building and grounds cleaning and maintenance occupations	13.24	12.00	521	480	39.3	25,615	21,840	1,934
Building cleaning workers	10.96	10.00	428	387	39.0	22,259	20,134	2,030

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
Building and grounds cleaning and maintenance occupations –Continued								
Janitors and cleaners, except maids and housekeeping cleaners	\$12.82	\$13.00	\$500	\$506	39.0	\$25,977	\$26,312	2,026
Maids and housekeeping cleaners	9.00	8.76	352	350	39.1	18,323	18,221	2,035
Grounds maintenance workers	17.33	15.67	693	627	40.0	30,594	30,153	1,766
Landscaping and groundskeeping workers	17.33	15.67	693	627	40.0	30,594	30,153	1,766
Personal care and service occupations	11.52	11.25	440	425	38.2	22,767	22,090	1,976
Child care workers	11.32	10.95	452	438	39.9	23,498	22,776	2,075
Sales and related occupations	21.04	18.10	844	725	40.1	43,837	37,700	2,084
First-line supervisors/managers, sales workers	19.00	17.64	795	725	41.8	41,346	37,700	2,176
First-line supervisors/managers of retail sales workers ..	18.56	17.64	781	725	42.1	40,620	37,700	2,189
Retail sales workers	15.31	12.00	609	468	39.7	31,571	24,315	2,061
Cashiers, all workers	10.66	10.56	397	384	37.2	20,636	19,947	1,937
Cashiers	10.66	10.56	397	384	37.2	20,636	19,947	1,937
Counter and rental clerks and parts salespersons ..	15.23	12.00	609	480	40.0	31,384	24,960	2,060
Counter and rental clerks	14.05	11.69	562	468	40.0	28,789	24,315	2,049
Parts salespersons	17.26	15.00	691	600	40.0	35,908	31,200	2,080
Retail salespersons	17.46	14.50	713	551	40.8	37,092	28,642	2,124
Sales representatives, wholesale and manufacturing	30.17	28.75	1,219	1,150	40.4	63,399	59,800	2,101
Sales representatives, wholesale and manufacturing, technical and scientific products	35.17	34.11	1,407	1,364	40.0	73,152	70,940	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
Sales and related occupations –Continued								
Sales representatives, wholesale and manufacturing, except technical and scientific products	\$28.26	\$25.28	\$1,146	\$1,011	40.6	\$59,618	\$52,587	2,109
Miscellaneous sales and related workers	22.24	20.61	876	824	39.4	45,541	42,858	2,047
Office and administrative support occupations	18.22	17.11	715	673	39.2	37,173	35,000	2,040
First-line supervisors/managers of office and administrative support workers	31.48	36.25	1,244	1,176	39.5	64,681	61,160	2,055
Financial clerks	16.26	16.17	640	638	39.4	33,288	33,150	2,048
Billing and posting clerks and machine operators	16.67	16.25	655	647	39.3	34,076	33,627	2,044
Bookkeeping, accounting, and auditing clerks	19.02	17.84	749	700	39.4	38,936	36,421	2,047
Payroll and timekeeping clerks	16.97	17.79	661	646	38.9	34,350	33,592	2,024
Tellers	13.70	13.24	540	520	39.4	28,095	27,040	2,050
Customer service representatives	18.87	19.00	746	760	39.6	38,805	39,520	2,057
Receptionists and information clerks	15.42	14.46	585	558	38.0	30,440	29,016	1,974
Dispatchers	20.20	19.94	808	798	40.0	42,007	41,479	2,080
Dispatchers, except police, fire, and ambulance	20.20	19.94	808	798	40.0	42,007	41,479	2,080
Shipping, receiving, and traffic clerks	17.66	15.80	697	632	39.5	36,229	32,864	2,052
Secretaries and administrative assistants	20.00	19.00	783	726	39.2	40,731	37,752	2,036
Executive secretaries and administrative assistants	21.61	20.29	852	812	39.4	44,301	42,199	2,050
Medical secretaries	16.61	15.38	649	615	39.0	33,727	31,982	2,031
Secretaries, except legal, medical, and executive	17.29	16.00	655	640	37.9	34,082	33,280	1,971

See footnotes at end of table.

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

Occupation 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								
Insurance claims and policy processing clerks	\$18.03	\$16.72	\$695	\$669	38.5	\$36,146	\$34,778	2,005
Office clerks, general	18.81	18.91	729	707	38.8	37,930	36,758	2,017
Construction and extraction occupations	24.19	22.00	966	880	39.9	49,047	44,720	2,027
Carpenters	25.01	21.50	1,000	860	40.0	52,012	44,720	2,080
Construction laborers	23.19	23.94	928	958	40.0	43,581	38,480	1,879
Construction equipment operators	29.71	28.70	1,189	1,148	40.0	59,426	44,772	2,000
Operating engineers and other construction equipment operators	33.30	28.85	1,332	1,154	40.0	65,621	60,000	1,970
Electricians	24.80	25.50	992	1,020	40.0	51,589	53,040	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	20.61	20.00	824	800	40.0	42,861	41,600	2,080
Plumbers, pipefitters, and steamfitters	22.03	22.00	881	880	40.0	45,830	45,760	2,080
Helpers, construction trades ..	19.54	17.00	782	680	40.0	40,650	35,360	2,080
Installation, maintenance, and repair occupations	18.35	18.83	751	753	40.9	38,959	39,166	2,123
First-line supervisors/managers of mechanics, installers, and repairers	26.41	28.00	1,083	1,120	41.0	56,305	58,240	2,132
Automotive technicians and repairers	15.09	12.75	640	550	42.4	33,273	28,600	2,205
Automotive service technicians and mechanics	14.51	10.00	617	429	42.5	32,084	22,308	2,211
Bus and truck mechanics and diesel engine specialists ...	17.56	18.72	703	749	40.0	36,532	38,938	2,080
Industrial machinery installation, repair, and maintenance workers	18.70	19.15	745	752	39.9	38,323	39,078	2,050
Maintenance and repair workers, general	18.88	19.15	752	746	39.8	38,573	38,730	2,043

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	\$15.89	\$14.75	\$628	\$574	39.5	\$32,663	\$29,848	2,055
First-line supervisors/managers of production and operating workers	23.95	19.25	941	770	39.3	48,919	40,040	2,043
Electrical, electronics, and electromechanical assemblers	13.99	12.57	559	503	40.0	29,091	26,146	2,080
Electrical and electronic equipment assemblers ..	13.90	12.57	556	503	40.0	28,917	26,146	2,080
Miscellaneous assemblers and fabricators	11.94	11.37	477	455	40.0	24,828	23,650	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	18.52	18.74	729	750	39.3	37,891	38,985	2,045
Machinists	18.30	18.00	732	720	40.0	38,055	37,440	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic	12.57	11.57	459	417	36.5	23,883	21,659	1,900
Printers	16.17	16.40	647	656	40.0	33,634	34,112	2,080
Printing machine operators	16.34	17.00	654	680	40.0	33,986	35,360	2,080
Inspectors, testers, sorters, samplers, and weighers	17.31	16.43	692	657	40.0	36,008	34,174	2,080
Miscellaneous production workers	15.03	14.88	601	595	40.0	31,257	30,948	2,080
Transportation and material moving occupations	17.39	16.25	673	642	38.7	34,853	33,363	2,004
Driver/sales workers and truck drivers	18.82	18.25	757	741	40.2	39,366	38,542	2,092
Truck drivers, heavy and tractor-trailer	19.12	18.45	781	748	40.8	40,589	38,888	2,123
Truck drivers, light or delivery services	15.04	13.00	600	520	39.9	31,185	27,040	2,073
Industrial truck and tractor operators	16.60	15.44	654	608	39.4	34,013	31,613	2,049
Laborers and material movers, hand	12.65	12.00	504	486	39.9	26,218	25,293	2,072
Laborers and freight, stock, and material movers, hand	13.39	13.34	538	534	40.2	28,001	27,747	2,092

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
Transportation and material moving occupations —Continued Packers and packagers, hand	\$11.33	\$11.20	\$447	\$448	39.4	\$23,238	\$23,296	2,051

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 16

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

Occupation 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	\$28.82	\$24.04	\$1,134	\$940	39.4	\$58,580	\$48,508	2,033
Management occupations	50.88	47.00	2,010	1,841	39.5	104,435	95,711	2,053
General and operations managers	70.30	71.11	2,901	2,656	41.3	150,848	138,091	2,146
Marketing and sales managers	56.41	47.90	2,248	1,916	39.9	116,917	99,628	2,073
Marketing managers	64.61	57.56	2,619	2,365	40.5	136,194	122,990	2,108
Sales managers	38.15	37.95	1,466	1,423	38.4	76,233	74,001	1,998
Administrative services managers	41.77	39.93	1,692	1,700	40.5	88,003	88,401	2,107
Computer and information systems managers	57.97	54.21	2,275	2,168	39.2	118,276	112,751	2,040
Financial managers	58.37	55.29	2,375	2,336	40.7	123,525	121,463	2,116
Human resources managers	54.19	53.99	2,126	2,025	39.2	110,547	105,281	2,040
Purchasing managers	45.41	45.43	1,751	1,602	38.6	91,055	83,325	2,005
Construction managers	39.06	40.23	1,610	1,810	41.2	83,715	94,134	2,143
Education administrators	42.60	40.00	1,542	1,500	36.2	79,406	78,000	1,864
Education administrators, postsecondary	42.78	40.00	1,541	1,471	36.0	79,349	76,475	1,855
Engineering managers	55.20	54.23	2,245	2,218	40.7	116,755	115,325	2,115
Medical and health services managers	48.05	40.86	1,895	1,557	39.4	98,556	80,983	2,051
Social and community service managers	28.55	32.15	1,142	1,286	40.0	59,381	66,880	2,080
Business and financial operations occupations	34.48	29.64	1,368	1,168	39.7	71,132	60,753	2,063
Buyers and purchasing agents	33.03	30.29	1,318	1,212	39.9	68,545	62,999	2,075
Purchasing agents, except wholesale, retail, and farm products	34.08	35.18	1,360	1,407	39.9	70,736	73,174	2,076
Claims adjusters, appraisers, examiners, and investigators	28.48	26.87	1,101	1,023	38.7	57,244	53,200	2,010
Claims adjusters, examiners, and investigators	28.36	26.20	1,099	1,019	38.7	57,144	52,998	2,015
Compliance officers, except agriculture, construction, health and safety, and transportation	25.14	26.91	999	1,076	39.7	51,931	55,964	2,066

See footnotes at end of table.

Table 16

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

Occupation 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	\$27.67	\$24.89	\$1,058	\$968	38.2	\$55,014	\$50,336	1,988
Compensation, benefits, and job analysis specialists	28.60	24.48	1,126	968	39.4	58,538	50,336	2,047
Training and development specialists	28.95	29.06	1,160	1,162	40.1	60,304	60,445	2,083
Logisticians	32.76	29.93	1,310	1,197	40.0	68,136	62,250	2,080
Management analysts	41.39	36.22	1,638	1,385	39.6	85,167	71,999	2,057
Accountants and auditors	26.94	24.86	1,041	973	38.7	54,149	50,596	2,010
Financial analysts and advisors	41.62	31.77	1,744	1,255	41.9	90,672	65,270	2,178
Financial analysts	42.79	32.80	1,862	1,415	43.5	96,813	73,578	2,262
Insurance underwriters	54.36	39.27	2,052	1,417	37.7	106,698	73,691	1,963
Computer and mathematical science occupations	40.57	39.68	1,601	1,533	39.5	82,944	79,737	2,044
Computer programmers	33.34	36.81	1,308	1,346	39.2	68,010	69,992	2,040
Computer software engineers	47.15	45.41	1,878	1,816	39.8	97,655	94,449	2,071
Computer software engineers, applications	44.19	43.27	1,763	1,700	39.9	91,701	88,400	2,075
Computer software engineers, systems software	49.13	46.92	1,955	1,874	39.8	101,644	97,450	2,069
Computer support specialists	30.07	28.26	1,176	1,115	39.1	61,141	58,001	2,033
Computer systems analysts	39.91	39.82	1,570	1,523	39.3	81,622	79,202	2,045
Network and computer systems administrators	43.61	45.96	1,750	1,838	40.1	91,015	95,601	2,087
Network systems and data communications analysts	34.84	33.67	1,370	1,347	39.3	71,243	70,034	2,045
Actuaries	48.20	52.91	1,873	1,984	38.9	97,411	103,175	2,021
Architecture and engineering occupations	40.89	39.68	1,675	1,630	41.0	87,094	84,772	2,130
Engineers	46.13	44.06	1,885	1,834	40.9	98,003	95,370	2,124
Aerospace engineers	49.35	46.66	2,049	1,908	41.5	106,541	99,225	2,159
Electrical and electronics engineers	45.85	46.05	1,903	1,877	41.5	98,969	97,614	2,159

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								
Electrical engineers	\$41.93	\$42.48	\$1,749	\$1,829	41.7	\$90,947	\$95,092	2,169
Electronics engineers, except computer	47.78	47.57	1,979	1,943	41.4	102,896	101,055	2,153
Industrial engineers, including health and safety	38.63	35.83	1,589	1,601	41.1	82,653	83,227	2,140
Industrial engineers	39.84	36.30	1,645	1,612	41.3	85,532	83,835	2,147
Mechanical engineers	43.57	43.13	1,755	1,721	40.3	91,237	89,482	2,094
Drafters	29.45	30.23	1,178	1,209	40.0	61,261	62,870	2,080
Engineering technicians, except drafters	27.47	28.54	1,101	1,141	40.1	57,240	59,357	2,083
Electrical and electronic engineering technicians	31.16	31.82	1,253	1,269	40.2	65,135	66,000	2,090
Life, physical, and social science occupations	35.75	27.70	1,411	1,082	39.5	73,202	56,243	2,048
Biological scientists	42.76	40.11	1,695	1,600	39.6	88,134	83,200	2,061
Biochemists and biophysicists	45.20	44.40	1,782	1,769	39.4	92,649	92,000	2,050
Physical scientists	48.37	51.49	1,951	2,067	40.3	101,469	107,501	2,098
Chemists and materials scientists	52.98	57.31	2,143	2,292	40.4	111,417	119,201	2,103
Market and survey researchers	53.31	44.35	2,072	1,774	38.9	107,722	92,252	2,021
Market research analysts ...	53.31	44.35	2,072	1,774	38.9	107,722	92,252	2,021
Community and social services occupations	18.07	18.02	719	711	39.8	37,379	36,993	2,069
Counselors	15.17	13.47	601	540	39.6	31,239	28,080	2,059
Social workers	19.68	19.38	787	775	40.0	40,890	40,310	2,078
Medical and public health social workers	26.26	26.37	1,050	1,055	40.0	54,616	54,850	2,080
Mental health and substance abuse social workers	18.99	19.21	759	768	40.0	39,494	39,957	2,080
Legal occupations	59.70	62.40	2,340	2,496	39.2	121,679	129,782	2,038
Lawyers	80.64	72.87	3,226	2,915	40.0	167,737	151,559	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
Education, training, and library occupations	\$43.85	\$37.34	\$1,671	\$1,518	38.1	\$72,674	\$65,971	1,657
Postsecondary teachers	54.93	50.18	2,094	1,991	38.1	88,990	87,599	1,620
Math and computer teachers, postsecondary	58.79	50.18	2,194	1,821	37.3	83,550	68,492	1,421
Mathematical science teachers, postsecondary	61.21	55.74	2,327	2,230	38.0	88,002	86,959	1,438
Life sciences teachers, postsecondary	50.38	52.42	2,196	2,097	43.6	107,294	106,885	2,130
Biological science teachers, postsecondary	50.38	52.42	2,196	2,097	43.6	107,294	106,885	2,130
Physical sciences teachers, postsecondary	67.23	56.92	2,598	2,277	38.6	115,370	118,400	1,716
Social sciences teachers, postsecondary	58.60	49.77	2,156	1,991	36.8	95,560	100,000	1,631
Arts, communications, and humanities teachers, postsecondary	51.63	36.12	1,820	1,433	35.3	67,906	46,888	1,315
Miscellaneous postsecondary teachers	47.35	41.77	1,749	1,592	36.9	72,243	65,434	1,526
Primary, secondary, and special education school teachers	31.00	29.62	1,228	1,211	39.6	49,766	48,800	1,605
Secondary school teachers	35.80	37.08	1,440	1,391	40.2	54,342	55,625	1,518
Secondary school teachers, except special and vocational education	35.80	37.08	1,440	1,391	40.2	54,342	55,625	1,518
Librarians	24.98	24.04	976	962	39.1	50,200	50,001	2,010
Arts, design, entertainment, sports, and media occupations	30.79	30.22	1,193	1,190	38.8	61,976	61,828	2,013
Designers	29.08	31.56	1,134	1,202	39.0	58,976	62,507	2,028
Athletes, coaches, umpires, and related workers	30.59	26.67	1,180	1,200	38.6	59,619	61,900	1,949
Writers and editors	38.13	38.06	1,451	1,351	38.1	75,457	70,250	1,979
Editors	36.30	33.57	1,357	1,343	37.4	70,588	69,832	1,945

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	\$33.27	\$29.28	\$1,281	\$1,114	38.5	\$66,529	\$57,907	2,000
Pharmacists	50.71	49.96	1,996	1,997	39.4	103,773	103,834	2,046
Physicians and surgeons	57.98	31.82	2,339	1,273	40.3	121,617	66,186	2,098
Registered nurses	36.86	34.14	1,364	1,302	37.0	70,890	67,683	1,923
Therapists	32.93	31.50	1,299	1,155	39.5	67,559	60,035	2,052
Physical therapists	31.13	27.38	1,245	1,095	40.0	64,748	56,950	2,080
Clinical laboratory technologists and technicians	22.33	20.19	882	813	39.5	45,858	42,286	2,054
Medical and clinical laboratory technologists	24.12	22.18	965	887	40.0	50,166	46,134	2,080
Medical and clinical laboratory technicians ..	19.60	18.87	760	730	38.8	39,506	37,939	2,015
Health diagnosing and treating practitioner support technicians	20.34	17.50	808	700	39.7	41,874	36,400	2,059
Licensed practical and licensed vocational nurses	25.69	25.52	1,009	998	39.3	52,454	51,900	2,042
Medical records and health information technicians ...	16.47	16.95	628	606	38.1	32,669	31,512	1,983
Healthcare support occupations	15.01	14.52	583	566	38.8	30,292	29,432	2,018
Nursing, psychiatric, and home health aides	14.25	14.15	552	542	38.7	28,682	28,174	2,012
Nursing aides, orderlies, and attendants	14.46	14.35	562	554	38.9	29,239	28,808	2,022
Psychiatric aides	14.30	14.46	542	552	37.9	28,164	28,683	1,970
Miscellaneous healthcare support occupations	17.14	16.00	670	618	39.1	34,840	32,136	2,032
Medical assistants	18.74	16.94	749	678	40.0	38,971	35,235	2,080
Medical transcriptionists ...	15.49	14.18	598	567	38.6	31,071	29,474	2,005
Protective service occupations	16.23	15.44	649	617	40.0	33,729	32,109	2,079
Security guards and gaming surveillance officers	15.26	15.44	610	617	40.0	31,713	32,109	2,078
Security guards	15.26	15.44	610	617	40.0	31,713	32,109	2,078
Food preparation and serving related occupations	14.36	14.44	562	558	39.1	28,627	27,437	1,993

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								
First-line supervisors/managers, food preparation and serving workers	\$16.02	\$16.45	\$644	\$643	40.2	\$32,618	\$31,013	2,037
First-line supervisors/managers of food preparation and serving workers	15.65	15.05	630	596	40.2	31,802	30,428	2,032
Cooks	15.55	15.43	591	604	38.0	30,536	30,971	1,964
Cooks, institution and cafeteria	15.84	16.06	595	617	37.5	30,688	31,387	1,937
Fast food and counter workers	14.96	14.70	578	558	38.6	28,938	27,768	1,935
Building and grounds cleaning and maintenance occupations	13.84	13.19	548	527	39.6	28,496	27,425	2,059
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.50	19.25	740	770	40.0	38,486	40,042	2,080
Building cleaning workers	13.23	13.19	524	527	39.6	27,243	27,425	2,059
Janitors and cleaners, except maids and housekeeping cleaners	13.75	13.37	546	530	39.7	28,372	27,560	2,064
Maids and housekeeping cleaners	12.10	12.13	476	476	39.4	24,762	24,773	2,047
Grounds maintenance workers	16.32	12.98	644	519	39.4	33,465	27,007	2,051
Landscaping and groundskeeping workers	16.32	12.98	644	519	39.4	33,465	27,007	2,051
Personal care and service occupations	20.92	15.38	636	596	30.4	31,477	31,005	1,505
Sales and related occupations	24.03	16.50	950	638	39.5	49,311	33,150	2,052

See footnotes at end of table.

Table 16

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

Occupation 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								
First-line supervisors/managers, sales workers	\$20.87	\$18.54	\$843	\$729	40.4	\$43,828	\$37,900	2,100
First-line supervisors/managers of retail sales workers ..	20.22	17.82	818	705	40.4	42,531	36,670	2,103
Retail sales workers	13.18	12.45	517	487	39.2	26,765	24,960	2,031
Cashiers, all workers	11.74	11.62	461	463	39.3	23,575	22,942	2,007
Cashiers	11.74	11.62	461	463	39.3	23,575	22,942	2,007
Retail salespersons	13.75	12.71	540	508	39.2	28,055	26,441	2,040
Securities, commodities, and financial services sales agents	73.60	62.71	2,833	2,522	38.5	147,337	131,150	2,002
Sales representatives, wholesale and manufacturing	34.44	30.20	1,378	1,208	40.0	71,640	62,816	2,080
Sales representatives, wholesale and manufacturing, technical and scientific products	39.34	33.11	1,573	1,324	40.0	81,821	68,871	2,080
Miscellaneous sales and related workers	27.70	25.56	1,102	1,022	39.8	57,329	53,167	2,069
Office and administrative support occupations	18.70	17.70	734	696	39.2	38,100	36,192	2,038
First-line supervisors/managers of office and administrative support workers	25.46	25.11	1,014	1,004	39.8	52,733	52,229	2,071
Financial clerks	19.30	17.85	757	714	39.2	39,369	37,128	2,040
Billing and posting clerks and machine operators	15.85	15.64	631	626	39.8	32,831	32,531	2,071
Bookkeeping, accounting, and auditing clerks	20.17	16.77	777	700	38.5	40,383	36,401	2,002
Payroll and timekeeping clerks	22.04	25.00	865	1,000	39.3	44,985	52,000	2,041
Tellers	13.04	11.58	521	463	40.0	27,118	24,080	2,080
Brokerage clerks	19.76	18.52	780	741	39.5	40,556	38,513	2,052

See footnotes at end of table.

Table 16

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

Occupation 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								
Customer service representatives	\$19.71	\$18.96	\$771	\$741	39.1	\$40,101	\$38,524	2,034
Receptionists and information clerks	13.85	13.25	540	520	39.0	28,080	27,040	2,027
Reservation and transportation ticket agents and travel clerks ...	16.34	17.79	640	712	39.1	33,263	37,003	2,035
Production, planning, and expediting clerks	23.41	25.74	931	1,024	39.8	48,400	53,248	2,068
Shipping, receiving, and traffic clerks	14.53	13.69	581	548	40.0	30,224	28,475	2,080
Stock clerks and order fillers	14.18	13.13	563	525	39.7	29,299	27,310	2,067
Secretaries and administrative assistants	20.45	19.45	798	769	39.0	41,202	39,858	2,015
Executive secretaries and administrative assistants	24.05	23.75	945	947	39.3	49,139	49,244	2,043
Medical secretaries	17.13	17.00	675	675	39.4	35,077	35,090	2,047
Secretaries, except legal, medical, and executive	19.45	18.41	739	721	38.0	37,486	37,336	1,928
Data entry and information processing workers	13.74	12.83	538	503	39.1	27,951	26,131	2,034
Data entry keyers	13.01	12.83	511	465	39.3	26,592	24,181	2,045
Insurance claims and policy processing clerks	18.50	17.51	717	673	38.8	37,272	35,006	2,015
Mail clerks and mail machine operators, except postal service	15.27	15.53	597	621	39.1	31,030	32,292	2,032
Office clerks, general	17.64	16.97	687	657	39.0	35,738	34,154	2,025
Construction and extraction occupations	31.24	31.67	1,249	1,267	40.0	64,961	65,874	2,079
Electricians	30.66	27.33	1,227	1,093	40.0	63,781	56,846	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	32.78	32.08	1,310	1,283	40.0	68,109	66,726	2,078
Plumbers, pipefitters, and steamfitters	32.78	32.08	1,310	1,283	40.0	68,109	66,726	2,078

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	\$27.77	\$27.96	\$1,115	\$1,103	40.2	\$57,971	\$57,348	2,088
First-line supervisors/managers of mechanics, installers, and repairers	36.84	34.87	1,561	1,370	42.4	81,193	71,261	2,204
Aircraft mechanics and service technicians	31.91	31.97	1,276	1,279	40.0	66,370	66,498	2,080
Industrial machinery installation, repair, and maintenance workers	21.77	21.00	861	840	39.6	44,785	43,680	2,057
Industrial machinery mechanics	23.75	23.04	938	922	39.5	48,788	47,923	2,055
Maintenance and repair workers, general	21.38	21.00	844	840	39.5	43,892	43,680	2,053
Line installers and repairers ...	27.31	26.53	1,092	1,061	40.0	56,795	55,182	2,080
Telecommunications line installers and repairers	26.05	22.80	1,042	912	40.0	54,190	47,426	2,080
Production occupations	16.36	14.96	654	598	40.0	34,005	31,121	2,078
First-line supervisors/managers of production and operating workers	27.22	27.00	1,091	1,080	40.1	56,751	56,152	2,085
Electrical, electronics, and electromechanical assemblers	15.05	14.24	602	570	40.0	31,305	29,619	2,080
Electromechanical equipment assemblers ..	14.14	14.24	566	570	40.0	29,415	29,619	2,080
Miscellaneous assemblers and fabricators	13.76	12.10	547	484	39.7	28,425	25,168	2,066
Computer control programmers and operators	20.98	20.75	839	830	40.0	43,646	43,160	2,080
Computer-controlled machine tool operators, metal and plastic	20.80	20.00	832	800	40.0	43,262	41,600	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	20.36	18.58	815	743	40.0	42,354	38,640	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
Production occupations								
–Continued								
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$16.34	\$16.28	\$654	\$651	40.0	\$33,995	\$33,862	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	19.61	19.75	784	790	40.0	40,793	41,082	2,080
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	23.09	19.65	924	786	40.0	48,026	40,872	2,080
Machinists	24.24	21.74	970	870	40.0	50,417	45,219	2,080
Molders and molding machine setters, operators, and tenders, metal and plastic	14.24	14.40	570	576	40.0	29,628	29,952	2,080
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.24	14.40	570	576	40.0	29,628	29,952	2,080
Multiple machine tool setters, operators, and tenders, metal and plastic	16.48	16.50	659	660	40.0	34,287	34,320	2,080
Miscellaneous metalworkers and plastic workers	17.20	15.01	688	600	40.0	35,774	31,221	2,080
Inspectors, testers, sorters, samplers, and weighers	16.08	15.64	646	626	40.2	33,573	32,531	2,088
Packaging and filling machine operators and tenders	11.67	11.20	467	448	40.0	24,266	23,296	2,080
Miscellaneous production workers	11.66	9.99	465	360	39.9	24,172	18,720	2,072
Transportation and material moving occupations	16.64	15.70	658	630	39.5	34,195	32,760	2,055
Driver/sales workers and truck drivers	19.51	21.36	774	848	39.7	40,268	44,117	2,063

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								
Truck drivers, heavy and tractor-trailer	\$21.99	\$21.50	\$863	\$854	39.2	\$44,868	\$44,429	2,040
Truck drivers, light or delivery services	17.78	16.50	711	660	40.0	36,973	34,320	2,080
Industrial truck and tractor operators	18.23	18.41	729	736	40.0	37,910	38,293	2,080
Laborers and material movers, hand	11.78	10.71	471	428	40.0	24,497	22,277	2,080
Laborers and freight, stock, and material movers, hand	12.88	13.00	515	520	40.0	26,789	27,040	2,080
Packers and packagers, hand	10.86	10.75	435	430	40.0	22,599	22,360	2,080

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 17

Union and nonunion 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	\$27.46	\$24.08	\$30.55	\$23.30	\$23.26	\$24.23
Management, professional, and related	37.05	37.09	37.04	36.38	36.66	30.77
Management, business, and financial	35.07	–	35.78	40.27	40.36	38.69
Professional and related	37.25	37.59	37.18	34.21	34.62	24.83
Service	21.05	15.37	23.78	11.45	11.26	16.15
Sales and office	18.65	17.46	20.59	18.01	18.01	18.12
Sales and related	12.85	12.02	–	18.60	18.66	–
Office and administrative support	20.60	20.47	20.74	17.63	17.57	19.29
Natural resources, construction, and maintenance	29.69	31.03	23.64	20.97	20.89	23.69
Construction and extraction	31.08	32.12	24.42	21.93	21.82	24.26
Installation, maintenance, and repair	26.54	28.02	22.78	20.18	20.18	–
Production, transportation, and material moving	20.77	20.74	20.96	14.81	14.79	16.30
Production	20.75	20.49	24.13	15.22	15.22	–
Transportation and material moving ...	20.78	20.90	20.17	14.32	14.27	16.39

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, weighed 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	\$23.95	\$23.22	\$26.24	\$26.24
Management, professional, and related	36.45	36.63	40.35	40.35
Management, business, and financial	40.02	40.32	39.52	39.52
Professional and related	34.86	34.74	–	–
Service	13.21	11.50	20.74	20.74
Sales and office	17.44	17.27	24.43	24.43
Sales and related	16.50	16.52	25.99	25.99
Office and administrative support	17.92	17.68	20.11	20.11
Natural resources, construction, and maintenance	23.62	23.62	30.39	30.39
Construction and extraction	–	25.55	–	–
Installation, maintenance, and repair	21.19	21.07	28.94	28.94
Production, transportation, and material moving	15.83	15.66	22.04	22.04
Production	16.03	15.94	–	–
Transportation and material moving	15.59	15.33	22.52	22.52
	Relative error			
All workers	1.4%	1.2%	8.4%	8.4%
Management, professional, and related	2.2	2.3	8.0	8.0
Management, business, and financial	2.9	2.9	8.8	8.8
Professional and related	2.3	2.4	–	–
Service	2.4	1.1	19.9	19.9
Sales and office	1.6	1.6	8.7	8.7
Sales and related	4.6	4.7	10.1	10.1
Office and administrative support9	1.0	9.0	9.0
Natural resources, construction, and maintenance	4.7	5.1	12.5	12.5
Construction and extraction	–	4.8	–	–
Installation, maintenance, and repair	5.5	6.4	15.5	15.5
Production, transportation, and material moving	2.8	3.0	8.5	8.5
Production	4.0	4.1	–	–
Transportation and material moving	2.3	2.4	4.4	4.4

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, weighed 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	\$26.20	\$24.67	\$18.85	–	\$29.11	\$29.49	\$24.34	\$10.75	\$18.37
Management, professional, and related	37.26	40.07	39.32	–	38.63	40.76	32.55	24.11	33.61
Management, business, and financial	37.99	42.42	40.05	–	39.12	49.65	35.60	24.41	29.41
Professional and related	–	38.02	38.25	–	37.40	37.75	32.10	23.95	42.35
Service	–	12.09	13.71	–	17.10	12.64	13.46	9.21	10.96
Sales and office	18.26	23.88	15.00	–	20.83	20.54	17.56	12.47	14.68
Sales and related	–	36.93	14.67	–	30.32	25.81	20.46	11.96	12.78
Office and administrative support	15.58	19.86	15.76	–	17.89	19.10	17.46	13.08	15.79
Natural resources, construction, and maintenance	25.62	22.78	22.48	–	21.09	23.51	26.02	–	13.94
Installation, maintenance, and repair	25.90	22.93	22.19	–	21.09	24.26	24.85	–	13.94
Production, transportation, and material moving	25.66	16.12	17.29	–	–	11.76	14.03	9.23	12.57
Production	–	16.42	19.93	–	–	8.78	14.21	–	–
Transportation and material moving	26.90	13.89	16.81	–	–	13.54	13.87	–	13.21

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, weighed 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	\$26.94	\$22.05	\$1,054	\$882	39.1	\$54,783	\$45,860	2,033
Level 1	10.66	10.80	425	418	39.8	22,077	21,736	2,070
Level 2	13.49	13.43	539	537	40.0	28,025	27,914	2,078
Level 3	15.16	15.07	603	603	39.8	31,350	31,346	2,068
Level 4	16.88	16.95	647	642	38.3	33,625	33,363	1,992
Level 5	19.76	19.10	789	764	39.9	41,022	39,728	2,076
Level 6	22.51	23.49	876	894	38.9	45,570	46,483	2,025
Level 7	28.56	28.40	1,119	1,093	39.2	58,195	56,815	2,038
Level 8	34.16	32.89	1,304	1,250	38.2	67,804	64,996	1,985
Level 9	35.79	34.23	1,357	1,308	37.9	70,497	68,012	1,970
Level 10	37.41	37.90	1,496	1,516	40.0	77,804	78,832	2,080
Level 11	45.35	45.51	1,811	1,820	39.9	94,152	94,661	2,076
Not able to be leveled	30.48	25.72	1,206	1,020	39.6	62,720	53,055	2,058
Management occupations	42.23	37.90	1,676	1,516	39.7	87,155	78,832	2,064
Computer and mathematical science occupations	33.35	36.91	1,330	1,476	39.9	69,150	76,777	2,074
Computer systems analysts	38.73	38.08	1,541	1,523	39.8	80,107	79,202	2,068
Life, physical, and social science occupations	26.75	24.49	1,070	980	40.0	55,639	50,939	2,080
Community and social services occupations	24.70	24.44	971	977	39.3	50,385	50,825	2,040
Level 9	28.30	27.01	1,132	1,080	40.0	58,652	56,175	2,073
Social workers	28.20	28.00	1,128	1,120	40.0	58,409	58,240	2,071
Level 9	29.15	29.66	1,166	1,186	40.0	60,340	60,382	2,070
Healthcare practitioner and technical occupations	35.63	32.18	1,376	1,245	38.6	71,554	64,760	2,008
Level 4	17.41	17.50	655	664	37.6	34,036	34,549	1,956
Level 5	23.78	24.22	949	969	39.9	49,353	50,369	2,075
Level 6	23.54	23.49	902	894	38.3	46,917	46,483	1,993
Level 7	32.45	31.53	1,271	1,251	39.2	66,073	65,062	2,036
Level 8	37.03	34.14	1,395	1,316	37.7	72,562	68,411	1,959
Level 9	37.17	35.18	1,396	1,338	37.6	72,598	69,597	1,953
Level 10	35.53	28.00	1,421	1,120	40.0	73,900	58,240	2,080
Level 11	51.70	49.92	2,068	1,997	40.0	107,531	103,834	2,080
Not able to be leveled	38.45	28.23	1,506	1,129	39.2	78,294	58,718	2,036
Pharmacists	50.92	50.00	2,037	2,000	40.0	105,905	104,000	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
Healthcare practitioner and technical occupations –Continued								
Physicians and surgeons	\$46.76	\$28.23	\$1,894	\$1,120	40.5	\$98,513	\$58,240	2,107
Not able to be leveled	46.67	28.23	1,867	1,129	40.0	97,078	58,718	2,080
Registered nurses	38.14	35.36	1,440	1,331	37.7	74,858	69,202	1,963
Level 7	32.82	30.95	1,270	1,227	38.7	66,053	63,787	2,013
Level 8	38.54	35.18	1,418	1,270	36.8	73,744	66,040	1,913
Level 9	36.92	35.18	1,382	1,324	37.4	71,867	68,833	1,947
Not able to be leveled	36.07	36.04	1,359	1,297	37.7	70,658	67,467	1,959
Therapists	32.85	32.18	1,299	1,287	39.5	67,553	66,934	2,056
Physical therapists	34.21	32.18	1,369	1,287	40.0	71,163	66,934	2,080
Clinical laboratory technologists and technicians	22.06	19.04	843	737	38.2	43,840	38,314	1,988
Medical and clinical laboratory technicians ..	19.49	18.19	737	718	37.8	38,312	37,321	1,965
Health diagnosing and treating practitioner support technicians	21.05	17.85	838	714	39.8	43,563	37,128	2,070
Licensed practical and licensed vocational nurses	24.76	23.49	990	940	40.0	51,502	48,859	2,080
Healthcare support occupations	16.10	15.64	619	603	38.5	32,197	31,346	2,000
Level 2	14.11	13.49	565	539	40.0	29,357	28,051	2,080
Level 3	15.91	15.64	633	626	39.8	32,895	32,537	2,068
Level 4	16.43	16.33	615	598	37.4	31,969	31,096	1,946
Not able to be leveled	16.32	15.09	647	596	39.6	33,625	30,971	2,060
Nursing, psychiatric, and home health aides	15.87	15.50	611	596	38.5	31,773	30,971	2,002
Level 2	14.11	13.49	565	539	40.0	29,357	28,051	2,080
Level 3	15.59	15.64	619	626	39.7	32,187	32,537	2,065
Level 4	16.34	16.21	611	598	37.4	31,782	31,096	1,946
Not able to be leveled	16.52	14.83	653	591	39.5	33,957	30,722	2,056
Nursing aides, orderlies, and attendants	16.14	15.60	619	597	38.4	32,198	31,063	1,995
Level 3	15.98	15.78	632	631	39.5	32,838	32,822	2,055

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 aides, orderlies, and attendants –Continued								
Level 4	\$16.28	\$15.88	\$607	\$590	37.3	\$31,587	\$30,685	1,940
Psychiatric aides	14.95	15.34	583	588	39.0	30,314	30,599	2,027
Miscellaneous healthcare support occupations	16.93	16.68	648	624	38.3	33,721	32,427	1,992
Level 4	16.66	16.68	624	598	37.4	32,429	31,096	1,946
Food preparation and serving related occupations								
Level 4	15.20	14.85	608	594	40.0	31,623	30,888	2,080
Cooks	17.82	17.57	713	703	40.0	37,074	36,546	2,080
Cooks, institution and cafeteria	18.12	17.53	725	701	40.0	37,693	36,462	2,080
Building and grounds cleaning and maintenance occupations								
Level 2	13.72	12.76	546	504	39.8	28,391	26,189	2,069
Level 2	12.45	12.57	496	503	39.9	25,812	26,146	2,073
Building cleaning workers	12.75	12.57	507	503	39.8	26,374	26,146	2,069
Level 2	12.45	12.57	496	503	39.9	25,812	26,146	2,073
Janitors and cleaners, except maids and housekeeping cleaners	13.14	13.05	523	519	39.8	27,177	26,998	2,068
Level 2	12.15	12.57	483	503	39.8	25,133	26,146	2,069
Maids and housekeeping cleaners	12.23	11.54	487	462	39.8	25,312	24,003	2,070
Office and administrative support occupations								
Level 2	16.96	16.77	670	660	39.5	34,847	34,341	2,054
Level 2	13.52	13.42	541	537	40.0	28,120	27,914	2,080
Level 3	14.91	14.13	590	566	39.6	30,699	29,432	2,059
Level 4	16.91	16.64	655	649	38.8	34,085	33,758	2,016
Level 5	18.73	18.99	749	760	40.0	38,960	39,499	2,080
Not able to be leveled	16.49	14.83	656	590	39.8	34,127	30,674	2,070
Financial clerks	17.73	17.24	709	690	40.0	36,888	35,859	2,080
Level 4	17.34	17.06	694	682	40.0	36,073	35,485	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	\$17.03	\$16.38	\$681	\$655	40.0	\$35,419	\$34,070	2,080
Level 4	17.31	16.61	692	664	40.0	35,998	34,549	2,080
Receptionists and information clerks	14.09	14.13	564	565	40.0	29,316	29,390	2,080
Secretaries and administrative assistants	18.34	18.47	722	739	39.4	37,567	38,418	2,049
Level 4	17.61	17.73	680	680	38.6	35,383	35,360	2,009
Not able to be leveled	17.92	19.00	706	720	39.4	36,709	37,440	2,049
Medical secretaries	17.47	17.47	684	680	39.2	35,588	35,360	2,037
Level 4	17.38	17.10	669	680	38.5	34,769	35,339	2,000

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, weighed by hours.

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 21

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

Occupation ¹	Weekly ²			Annual ³		
	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Management occupations						
Team leader	\$1,436	\$1,286	39.4	\$74,283	\$66,880	2,037
First line	1,666	1,491	38.7	86,482	77,530	2,007
Second line	2,023	2,065	42.6	105,192	107,380	2,215
Third line	3,514	3,654	42.5	182,715	190,000	2,211
General and operations managers						
First line	2,556	2,519	40.8	132,935	130,984	2,122
Second line	2,275	2,195	43.7	118,286	114,122	2,274
Marketing managers						
First line	1,816	1,491	40.0	94,442	77,530	2,081
Sales managers						
First line	1,963	2,019	38.7	102,091	105,000	2,014
Computer and information systems managers						
Team leader	1,921	1,781	39.1	99,906	92,614	2,034
First line	2,216	2,171	38.9	115,228	112,887	2,022
Financial managers						
Team leader	1,364	1,136	39.4	70,904	59,093	2,051
First line	1,579	1,387	39.5	82,092	72,114	2,054
Industrial production managers						
First line	1,713	1,655	41.4	89,084	86,081	2,153
Construction managers						
Team leader	1,357	1,254	38.9	70,564	65,208	2,024
Education administrators, elementary and secondary school						
Team leader	1,999	1,814	39.7	99,356	95,908	1,972
First line	1,830	1,833	36.8	89,071	86,001	1,793
Education administrators, postsecondary						
First line	1,666	1,744	35.8	86,560	90,674	1,863
Engineering managers						
First line	2,347	2,308	41.5	122,019	119,999	2,157
Medical and health services managers						
First line	1,365	1,308	39.0	70,988	67,995	2,026
Social and community service managers						
First line	922	962	32.9	47,967	50,000	1,712

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 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 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	\$26.05	2.0%	\$1,020	2.0%	\$51,615	2.0%
Management occupations	44.44	3.9	1,773	3.9	91,982	3.9
Chief executives	65.00	28.8	3,106	22.8	161,509	22.8
General and operations managers	54.66	9.1	2,245	9.1	116,763	9.1
Marketing and sales managers	47.40	6.2	1,911	5.5	99,398	5.5
Marketing managers	50.47	10.1	2,061	9.0	107,155	9.0
Sales managers	43.15	7.4	1,712	8.2	88,998	8.2
Public relations managers	34.56	5.6	1,374	5.8	71,472	5.8
Administrative services managers	37.98	8.1	1,547	7.9	80,448	7.9
Computer and information systems managers	53.16	6.3	2,089	5.8	108,647	5.8
Financial managers	45.88	6.8	1,841	7.4	95,747	7.4
Human resources managers	44.41	10.4	1,752	9.8	91,113	9.8
Compensation and benefits managers	44.40	27.1	1,828	24.3	95,055	24.3
Training and development managers	46.96	12.8	1,806	14.6	93,892	14.6
Industrial production managers	43.56	10.0	1,777	10.5	92,406	10.5
Purchasing managers	45.19	10.0	1,735	10.5	90,203	10.5
Transportation, storage, and distribution managers	31.54	19.6	1,250	18.2	64,992	18.2
Construction managers	36.05	3.3	1,459	3.4	75,845	3.4
Education administrators	42.08	6.1	1,578	5.4	79,666	5.4
Education administrators, elementary and secondary school	51.24	7.3	2,011	6.7	95,942	6.7
Education administrators, postsecondary ..	42.50	4.2	1,542	4.0	79,516	4.0
Engineering managers	51.18	4.1	2,063	4.0	107,270	4.0
Medical and health services managers	45.38	4.9	1,782	5.5	92,639	5.5
Property, real estate, and community association managers	29.27	3.4	1,127	2.0	58,611	2.0
Social and community service managers	29.39	5.7	1,169	6.6	60,769	6.6
Business and financial operations occupations	32.48	1.2	1,297	2.3	67,455	2.3
Buyers and purchasing agents	28.04	7.5	1,133	6.9	58,928	6.9
Wholesale and retail buyers, except farm products	23.40	13.6	952	12.5	49,511	12.5
Purchasing agents, except wholesale, retail, and farm products	30.70	7.5	1,236	7.4	64,263	7.4
Claims adjusters, appraisers, examiners, and investigators	29.14	4.3	1,127	5.2	58,611	5.2
Claims adjusters, examiners, and investigators	29.09	4.6	1,127	5.4	58,621	5.4
Compliance officers, except agriculture, construction, health and safety, and transportation	25.72	9.8	1,024	10.0	53,270	10.0

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						
Human resources, training, and labor relations specialists	\$29.71	5.3%	\$1,145	7.0%	\$59,540	7.0%
Employment, recruitment, and placement specialists	26.70	24.2	–	–	–	–
Compensation, benefits, and job analysis specialists	32.55	7.9	1,287	8.3	66,946	8.3
Training and development specialists	31.79	4.5	1,291	3.5	67,128	3.5
Logisticians	32.76	9.1	1,310	9.1	68,136	9.1
Management analysts	41.28	4.0	1,717	5.9	89,271	5.9
Accountants and auditors	28.70	5.6	1,111	5.8	57,783	5.8
Financial analysts and advisors	41.37	11.4	1,714	8.0	89,127	8.0
Financial analysts	43.57	12.2	1,878	5.8	97,666	5.8
Insurance underwriters	46.09	24.7	1,736	26.4	90,272	26.4
Loan counselors and officers	43.54	26.4	1,742	26.4	90,564	26.4
Computer and mathematical science occupations						
Computer programmers	34.04	10.0	1,342	10.4	69,810	10.4
Computer software engineers	49.48	5.9	1,980	6.6	102,959	6.6
Computer software engineers, applications	50.57	10.0	2,035	11.7	105,816	11.7
Computer software engineers, systems software	48.42	4.0	1,928	4.1	100,232	4.1
Computer support specialists	32.13	13.8	1,266	14.0	65,808	14.0
Computer systems analysts	41.73	4.5	1,666	5.4	86,637	5.4
Database administrators	38.45	10.7	1,548	13.1	80,503	13.1
Network and computer systems administrators	36.32	8.5	1,450	8.4	75,416	8.4
Network systems and data communications analysts	35.18	4.3	1,386	3.8	72,086	3.8
Actuaries	48.20	11.7	1,873	11.6	97,411	11.6
Architecture and engineering occupations						
Architects, except naval	27.77	7.3	1,171	9.0	60,887	9.0
Architects, except landscape and naval	27.31	8.9	1,140	10.6	59,292	10.6
Engineers	44.81	3.1	1,822	3.1	94,744	3.1
Aerospace engineers	49.35	4.4	2,049	3.8	106,541	3.8
Civil engineers	35.74	5.5	1,429	5.5	74,330	5.5
Electrical and electronics engineers	45.54	7.1	1,867	5.9	97,065	5.9
Electrical engineers	41.89	6.3	1,729	5.0	89,889	5.0
Electronics engineers, except computer	47.05	10.0	1,923	8.6	100,009	8.6
Industrial engineers, including health and safety	38.25	7.4	1,572	7.5	81,749	7.5

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
Architecture and engineering occupations						
–Continued						
Industrial engineers	\$39.84	7.2%	\$1,645	7.0%	\$85,532	7.0%
Mechanical engineers	43.17	5.9	1,743	6.0	90,615	6.0
Drafters	25.19	14.2	1,008	14.2	52,401	14.2
Engineering technicians, except drafters	26.14	4.9	1,042	5.0	54,177	5.0
Electrical and electronic engineering technicians	26.58	13.7	1,066	14.0	55,450	14.0
Life, physical, and social science occupations	33.51	12.2	1,319	12.2	68,095	12.2
Life scientists	37.34	27.1	1,477	26.7	76,782	26.7
Biological scientists	42.76	8.8	1,695	9.9	88,134	9.9
Biochemists and biophysicists	45.20	14.8	1,782	15.9	92,649	15.9
Physical scientists	32.84	10.8	1,318	11.1	68,514	11.1
Chemists and materials scientists	46.75	14.5	1,885	15.3	98,031	15.3
Chemists	44.26	23.5	1,760	23.8	91,520	23.8
Market and survey researchers	42.59	26.8	1,686	25.8	87,661	25.8
Market research analysts	42.59	26.8	1,686	25.8	87,661	25.8
Psychologists	31.11	20.2	1,152	13.2	52,919	13.2
Clinical, counseling, and school psychologists	42.85	12.8	1,508	11.1	64,720	11.1
Chemical technicians	18.58	5.8	743	5.8	38,641	5.8
Community and social services occupations	22.93	6.6	881	6.1	44,070	6.1
Counselors	27.49	19.5	1,042	17.4	49,078	17.4
Educational, vocational, and school counselors	44.66	12.0	1,560	9.7	63,493	9.7
Social workers	21.89	6.1	842	6.4	42,877	6.4
Child, family, and school social workers ..	24.41	7.0	927	6.5	46,268	6.5
Medical and public health social workers	26.26	7.5	1,050	7.5	54,616	7.5
Mental health and substance abuse social workers	18.97	6.1	759	6.1	39,448	6.1
Miscellaneous community and social service specialists	19.97	9.9	779	10.7	39,991	10.7
Social and human service assistants	16.22	7.3	629	8.2	32,087	8.2
Legal occupations	46.49	21.7	1,792	23.2	93,179	23.2
Lawyers	67.63	16.6	2,684	17.6	139,562	17.6
Paralegals and legal assistants	25.13	4.0	967	6.1	50,287	6.1
Education, training, and library occupations	37.74	3.6	1,341	3.4	53,335	3.4
Postsecondary teachers	54.29	6.2	2,046	6.6	83,899	6.6
Math and computer teachers, postsecondary	64.36	14.8	2,377	15.0	87,687	15.0

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	\$52.98	13.5%	\$1,951	15.0%	\$72,642	15.0%
Life sciences teachers, postsecondary	50.38	7.1	2,196	3.8	107,294	3.8
Biological science teachers, postsecondary	50.38	7.1	2,196	3.8	107,294	3.8
Physical sciences teachers, postsecondary	68.03	8.0	2,644	7.6	114,826	7.6
Social sciences teachers, postsecondary	47.51	9.5	1,731	10.7	73,648	10.7
Arts, communications, and humanities teachers, postsecondary	54.91	17.4	1,970	17.0	74,166	17.0
English language and literature teachers, postsecondary	69.20	14.7	2,364	10.1	98,461	10.1
Miscellaneous postsecondary teachers	47.40	7.2	1,727	6.9	69,020	6.9
Primary, secondary, and special education school teachers	40.20	2.8	1,421	2.4	54,549	2.4
Preschool and kindergarten teachers	18.84	10.3	718	8.8	34,857	8.8
Preschool teachers, except special education	15.47	12.7	597	10.5	30,207	10.5
Kindergarten teachers, except special education	43.79	12.5	1,519	12.3	58,284	12.3
Elementary and middle school teachers	44.62	1.8	1,555	1.7	57,533	1.7
Elementary school teachers, except special education	44.71	2.0	1,559	1.9	57,623	1.9
Middle school teachers, except special and vocational education	44.35	2.7	1,543	2.4	57,243	2.4
Secondary school teachers	43.80	1.9	1,531	1.5	56,943	1.5
Secondary school teachers, except special and vocational education	43.75	1.9	1,531	1.6	56,947	1.6
Special education teachers	43.88	4.8	1,508	4.0	55,541	4.0
Special education teachers, preschool, kindergarten, and elementary school	46.05	2.9	1,577	4.2	57,844	4.2
Special education teachers, middle school	38.22	15.5	1,366	14.2	51,282	14.2
Special education teachers, secondary school	45.38	5.8	1,519	6.0	55,481	6.0
Other teachers and instructors	24.06	6.7	857	6.9	38,595	6.9
Librarians	28.67	6.2	1,074	6.3	53,692	6.3
Instructional coordinators	29.06	28.4	1,003	26.8	46,768	26.8
Teacher assistants	14.53	5.3	490	4.8	19,172	4.8
Arts, design, entertainment, sports, and media occupations	28.38	7.3	1,114	6.8	57,885	6.8
Designers	27.71	6.4	1,090	5.7	56,699	5.7

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
Arts, design, entertainment, sports, and media occupations –Continued						
Graphic designers	\$25.50	7.0%	\$1,020	7.0%	\$53,045	7.0%
Athletes, coaches, umpires, and related workers	43.89	15.1	1,727	16.4	88,603	16.4
Public relations specialists	28.91	7.9	1,129	7.5	58,712	7.5
Writers and editors	39.20	3.6	1,512	3.1	78,620	3.1
Editors	38.25	9.7	1,462	9.6	76,049	9.6
Broadcast and sound engineering technicians and radio operators	20.15	2.0	806	2.0	41,902	2.0
Healthcare practitioner and technical occupations						
Pharmacists	51.46	2.7	2,029	3.4	105,527	3.4
Physicians and surgeons	70.82	16.9	2,772	16.1	144,153	16.1
Registered nurses	35.75	3.0	1,334	3.0	68,528	3.0
Therapists	35.05	7.1	1,338	6.6	65,384	6.6
Occupational therapists	48.61	10.6	1,745	6.3	72,719	6.3
Physical therapists	32.15	6.6	1,266	5.6	65,826	5.6
Clinical laboratory technologists and technicians	22.60	7.3	894	7.4	46,465	7.4
Medical and clinical laboratory technologists	24.11	14.0	964	14.0	50,144	14.0
Medical and clinical laboratory technicians	20.30	7.0	789	5.7	41,024	5.7
Radiologic technologists and technicians ..	31.23	7.7	1,247	7.7	64,825	7.7
Emergency medical technicians and paramedics	17.63	12.1	693	11.8	36,047	11.8
Health diagnosing and treating practitioner support technicians	19.58	4.1	771	4.9	40,013	4.9
Pharmacy technicians	14.02	8.3	546	8.1	28,392	8.1
Licensed practical and licensed vocational nurses	25.31	3.7	993	4.2	51,648	4.2
Medical records and health information technicians	17.62	6.2	677	7.7	35,184	7.7
Healthcare support occupations						
Nursing, psychiatric, and home health aides	13.30	2.6	513	2.9	26,667	2.9
Home health aides	11.67	3.8	440	4.2	22,880	4.2
Nursing aides, orderlies, and attendants	14.09	1.7	547	2.3	28,444	2.3
Psychiatric aides	13.25	2.2	525	1.5	27,294	1.5
Miscellaneous healthcare support occupations	16.69	3.4	644	4.5	33,503	4.5
Medical assistants	16.30	7.1	638	8.1	33,194	8.1

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
Healthcare support occupations –Continued						
Medical transcriptionists	\$15.49	6.3%	\$598	6.1%	\$31,071	6.1%
Protective service occupations	23.35	7.5	934	7.6	47,830	7.6
First-line supervisors/managers, law enforcement workers	35.92	10.1	1,426	10.0	74,146	10.0
First-line supervisors/managers of fire fighting and prevention workers	31.82	4.1	1,399	6.5	72,766	6.5
Fire fighters	23.65	4.5	1,010	4.6	52,525	4.6
Bailiffs, correctional officers, and jailers	25.00	4.0	978	3.5	50,861	3.5
Correctional officers and jailers	24.35	3.9	957	3.5	49,779	3.5
Police officers	27.39	6.9	1,072	6.9	55,768	6.9
Police and sheriff's patrol officers	27.39	6.9	1,072	6.9	55,768	6.9
Security guards and gaming surveillance officers	16.38	7.4	648	7.0	33,489	7.0
Security guards	16.38	7.4	648	7.0	33,489	7.0
Food preparation and serving related occupations	11.93	2.8	457	3.3	23,079	3.3
First-line supervisors/managers, food preparation and serving workers	19.83	9.2	808	10.9	40,883	10.9
First-line supervisors/managers of food preparation and serving workers	18.02	5.3	736	5.7	37,089	5.7
Cooks	13.09	4.1	509	4.3	26,051	4.3
Cooks, institution and cafeteria	15.06	6.3	569	7.8	28,124	7.8
Cooks, restaurant	12.98	5.8	510	7.4	26,510	7.4
Food preparation workers	12.12	7.7	485	7.7	25,205	7.7
Food service, tipped	8.73	13.7	305	15.4	14,770	15.4
Bartenders	7.91	9.2	255	14.3	13,248	14.3
Waiters and waitresses	8.77	29.1	317	30.0	14,499	30.0
Fast food and counter workers	9.82	3.8	371	4.8	18,677	4.8
Combined food preparation and serving workers, including fast food	10.22	7.5	386	9.0	19,069	9.0
Counter attendants, cafeteria, food concession, and coffee shop	9.54	5.0	361	6.7	18,393	6.7
Dishwashers	9.31	3.2	368	2.9	19,129	2.9
Building and grounds cleaning and maintenance occupations	14.63	2.1	580	2.1	29,144	2.1
First-line supervisors/managers, building and grounds cleaning and maintenance workers	22.34	7.7	885	7.6	46,000	7.6
First-line supervisors/managers of housekeeping and janitorial workers ...	21.43	11.4	847	11.6	44,034	11.6

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						
Building cleaning workers	\$13.64	2.7%	\$540	2.7%	\$27,887	2.7%
Janitors and cleaners, except maids and housekeeping cleaners	14.66	3.0	582	3.1	29,978	3.1
Maids and housekeeping cleaners	10.90	5.9	428	5.7	22,276	5.7
Grounds maintenance workers	17.17	5.3	684	5.2	29,754	5.2
Landscaping and groundskeeping workers	16.70	8.1	666	8.1	28,630	8.1
Personal care and service occupations	14.14	8.4	507	6.2	24,881	6.2
Child care workers	11.45	4.6	455	4.3	23,601	4.3
Recreation and fitness workers	12.13	9.0	482	10.9	17,208	10.9
Recreation workers	12.13	9.0	482	10.9	17,208	10.9
Sales and related occupations	22.04	3.4	879	4.0	45,661	4.0
First-line supervisors/managers, sales workers	19.62	5.2	809	6.2	42,092	6.2
First-line supervisors/managers of retail sales workers	19.12	5.3	792	6.5	41,160	6.5
First-line supervisors/managers of non-retail sales workers	23.76	16.4	950	16.4	49,422	16.4
Retail sales workers	14.63	6.5	579	7.1	29,992	7.1
Cashiers, all workers	11.45	5.9	436	7.0	22,540	7.0
Cashiers	11.45	5.9	436	7.0	22,540	7.0
Counter and rental clerks and parts salespersons	15.23	13.6	609	13.6	31,384	13.6
Counter and rental clerks	14.05	16.8	562	16.8	28,789	16.8
Parts salespersons	17.26	13.0	691	13.0	35,908	13.0
Retail salespersons	15.86	10.6	636	11.2	33,055	11.2
Insurance sales agents	21.37	10.2	852	10.4	44,316	10.4
Securities, commodities, and financial services sales agents	73.62	12.5	2,834	11.7	147,386	11.7
Sales representatives, wholesale and manufacturing	31.01	3.1	1,250	3.4	65,021	3.4
Sales representatives, wholesale and manufacturing, technical and scientific products	36.75	10.9	1,470	10.9	76,449	10.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.79	4.0	1,126	5.2	58,534	5.2
Miscellaneous sales and related workers	25.64	13.9	1,016	13.5	52,844	13.5
Office and administrative support occupations	18.69	1.1	730	1.1	37,847	1.1

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
Office and administrative support occupations –Continued						
First-line supervisors/managers of office and administrative support workers	\$28.33	7.3%	\$1,114	7.9%	\$57,915	7.9%
Switchboard operators, including answering service	15.03	10.5	565	10.4	29,395	10.4
Financial clerks	17.51	3.0	684	3.0	35,537	3.0
Bill and account collectors	16.33	4.6	650	4.7	33,797	4.7
Billing and posting clerks and machine operators	16.39	4.4	646	4.8	33,586	4.8
Bookkeeping, accounting, and auditing clerks	19.41	2.8	746	2.6	38,704	2.6
Payroll and timekeeping clerks	21.06	7.6	826	8.4	42,927	8.4
Tellers	13.78	3.4	543	3.5	28,261	3.5
Brokerage clerks	19.33	4.7	764	4.2	39,742	4.2
Customer service representatives	19.43	5.1	764	5.1	39,738	5.1
File clerks	13.02	12.8	494	13.4	25,684	13.4
Loan interviewers and clerks	19.77	12.0	777	10.8	40,405	10.8
Order clerks	18.81	4.9	751	5.0	39,045	5.0
Receptionists and information clerks	14.92	4.2	572	4.4	29,739	4.4
Reservation and transportation ticket agents and travel clerks	16.34	9.8	640	11.3	33,263	11.3
Dispatchers	21.66	9.5	853	8.8	44,342	8.8
Dispatchers, except police, fire, and ambulance	21.07	12.5	843	12.5	43,822	12.5
Production, planning, and expediting clerks	22.31	4.1	891	4.2	46,348	4.2
Shipping, receiving, and traffic clerks	15.57	6.3	620	6.0	32,234	6.0
Stock clerks and order fillers	14.57	5.0	577	5.3	30,024	5.3
Secretaries and administrative assistants	20.35	2.8	790	2.8	40,721	2.8
Executive secretaries and administrative assistants	22.84	3.2	894	2.9	46,489	2.9
Legal secretaries	23.22	9.5	910	8.7	47,330	8.7
Medical secretaries	16.95	1.8	665	1.8	34,596	1.8
Secretaries, except legal, medical, and executive	18.80	4.2	709	4.6	35,641	4.6
Data entry and information processing workers	14.29	6.0	555	5.3	28,863	5.3
Data entry keyers	13.35	4.9	527	5.7	27,380	5.7
Word processors and typists	16.56	7.1	620	4.4	32,234	4.4
Insurance claims and policy processing clerks	18.31	3.7	708	3.1	36,828	3.1
Mail clerks and mail machine operators, except postal service	15.52	3.7	604	5.0	31,385	5.0
Office clerks, general	18.63	4.3	720	4.3	37,406	4.3

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
Construction and extraction occupations	\$25.85	4.1%	\$1,031	4.1%	\$52,759	4.1%
First-line supervisors/managers of construction trades and extraction workers	30.70	12.9	1,229	12.9	63,916	12.9
Carpenters	25.80	8.6	1,032	8.6	53,657	8.6
Construction laborers	22.83	11.4	913	11.4	43,310	11.4
Construction equipment operators	28.73	9.7	1,149	9.7	57,702	9.7
Operating engineers and other construction equipment operators	33.30	13.5	1,332	13.5	65,621	13.5
Electricians	27.51	6.0	1,100	6.0	57,217	6.0
Pipelayers, plumbers, pipefitters, and steamfitters	26.13	11.5	1,042	11.6	54,184	11.6
Plumbers, pipefitters, and steamfitters	27.33	10.1	1,089	10.1	56,650	10.1
Helpers, construction trades	19.86	12.6	790	12.5	41,081	12.5
Construction and building inspectors	30.04	1.8	1,185	2.1	61,635	2.1
Installation, maintenance, and repair occupations	21.92	5.0	889	4.1	46,179	4.1
First-line supervisors/managers of mechanics, installers, and repairers	28.63	9.2	1,181	10.8	61,413	10.8
Radio and telecommunications equipment installers and repairers	27.79	8.1	1,100	8.8	57,214	8.8
Telecommunications equipment installers and repairers, except line installers	27.79	8.1	1,100	8.8	57,214	8.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	24.21	9.4	968	9.4	50,360	9.4
Aircraft mechanics and service technicians ..	31.91	4.1	1,276	4.1	66,370	4.1
Automotive technicians and repairers	16.89	21.4	712	19.3	37,007	19.3
Automotive service technicians and mechanics	16.52	22.2	698	19.9	36,282	19.9
Bus and truck mechanics and diesel engine specialists	18.64	4.7	746	4.7	38,778	4.7
Heating, air conditioning, and refrigeration mechanics and installers	24.02	12.2	961	12.2	49,971	12.2
Industrial machinery installation, repair, and maintenance workers	20.10	1.8	799	2.0	41,317	2.0
Industrial machinery mechanics	23.16	3.5	917	3.0	47,679	3.0
Maintenance and repair workers, general ..	19.91	2.3	791	2.5	40,831	2.5
Maintenance workers, machinery	17.90	4.9	716	4.9	37,224	4.9
Line installers and repairers	27.51	7.8	1,100	7.8	57,219	7.8
Electrical power-line installers and repairers	31.73	6.8	1,269	6.8	66,003	6.8

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						
Telecommunications line installers and repairers	\$26.39	13.7%	\$1,056	13.7%	\$54,889	13.7%
Miscellaneous installation, maintenance, and repair workers	19.80	11.4	792	11.4	41,188	11.4
Production occupations	16.21	4.0	644	4.1	33,511	4.1
First-line supervisors/managers of production and operating workers	25.82	12.0	1,023	11.9	53,183	11.9
Electrical, electronics, and electromechanical assemblers	14.61	6.0	584	6.0	30,390	6.0
Electrical and electronic equipment assemblers	15.55	9.4	622	9.4	32,336	9.4
Electromechanical equipment assemblers	14.14	3.8	566	3.8	29,415	3.8
Miscellaneous assemblers and fabricators	12.62	4.9	503	5.1	26,175	5.1
Butchers and other meat, poultry, and fish processing workers	18.62	8.1	745	8.1	38,730	8.1
Butchers and meat cutters	19.07	9.0	763	9.0	39,664	9.0
Computer control programmers and operators	18.71	3.8	740	4.0	38,494	4.0
Computer-controlled machine tool operators, metal and plastic	18.49	4.4	731	5.2	38,019	5.2
Forming machine setters, operators, and tenders, metal and plastic	16.66	10.2	666	10.2	34,648	10.2
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	7.7	790	7.5	41,094	7.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.15	8.0	635	6.0	33,026	6.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	20.55	6.8	822	6.8	42,744	6.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	21.38	18.7	855	18.7	44,466	18.7
Machinists	21.36	4.9	855	4.9	44,435	4.9
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	6.9	541	9.4	28,156	9.4
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.76	6.9	541	9.4	28,156	9.4
Multiple machine tool setters, operators, and tenders, metal and plastic	14.50	9.8	554	11.7	28,787	11.7

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
Production occupations –Continued						
Welding, soldering, and brazing workers	\$18.03	5.4%	\$723	5.4%	\$37,592	5.4%
Welders, cutters, solderers, and brazers	20.50	4.3	826	3.9	42,937	3.9
Miscellaneous metalworkers and plastic workers	16.32	8.9	653	8.9	33,954	8.9
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	11.0	679	11.0	35,316	11.0
Printers	13.20	19.2	528	19.2	27,450	19.2
Printing machine operators	12.94	21.4	517	21.4	26,907	21.4
Laundry and dry-cleaning workers	10.97	7.5	439	7.5	22,818	7.5
Textile machine setters, operators, and tenders	12.63	3.0	505	3.0	26,266	3.0
Cutting workers	17.08	11.4	683	11.4	35,527	11.4
Inspectors, testers, sorters, samplers, and weighers	16.49	9.0	661	9.1	34,383	9.1
Packaging and filling machine operators and tenders	11.67	9.4	467	9.4	24,266	9.4
Painting workers	17.71	6.2	709	6.2	36,846	6.2
Miscellaneous production workers	12.95	10.2	517	10.1	26,874	10.1
Helpers--production workers	12.80	12.4	512	12.4	26,618	12.4
Transportation and material moving occupations						
Bus drivers	17.27	2.8	673	2.4	34,715	2.4
Driver/sales workers and truck drivers	19.17	2.5	714	8.0	33,713	8.0
Truck drivers, heavy and tractor-trailer	18.95	6.7	760	6.6	39,331	6.6
Truck drivers, light or delivery services	19.53	4.4	792	3.8	40,830	3.8
Dredge, excavating, and loading machine operators	16.26	10.7	649	10.7	33,762	10.7
Excavating and loading machine and dragline operators	27.98	18.6	1,119	18.6	58,192	18.6
Industrial truck and tractor operators	27.98	18.6	1,119	18.6	58,192	18.6
Laborers and material movers, hand	17.70	4.5	705	4.5	36,646	4.5
Cleaners of vehicles and equipment	12.44	3.6	497	3.5	25,837	3.5
Laborers and freight, stock, and material movers, hand	12.25	6.5	476	6.7	24,761	6.7
	13.61	6.6	546	6.6	28,393	6.6

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						
Machine feeders and offbearers	\$10.70	21.9%	\$428	21.9%	\$22,261	21.9%
Packers and packagers, hand	11.03	7.1	439	6.8	22,826	6.8

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, weighed 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 the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

**Full-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	\$25.43	1.9%	\$1,002	1.9%	\$51,697	1.9%
Management occupations	44.94	3.9	1,798	3.8	93,444	3.8
Chief executives	–	–	3,180	26.0	165,334	26.0
General and operations managers	56.16	9.9	2,307	9.8	119,953	9.8
Marketing and sales managers	47.40	6.2	1,911	5.5	99,398	5.5
Marketing managers	50.47	10.1	2,061	9.0	107,155	9.0
Sales managers	43.15	7.4	1,712	8.2	88,998	8.2
Administrative services managers	37.32	10.3	1,533	9.7	79,705	9.7
Computer and information systems managers	55.58	5.3	2,185	5.0	113,645	5.0
Financial managers	46.52	7.0	1,870	7.6	97,226	7.6
Human resources managers	45.67	13.1	1,828	12.6	95,063	12.6
Compensation and benefits managers	44.40	27.1	1,828	24.3	95,055	24.3
Training and development managers	50.36	13.1	1,986	13.5	103,253	13.5
Industrial production managers	44.68	9.4	1,824	9.8	94,873	9.8
Purchasing managers	45.41	12.7	1,751	14.1	91,055	14.1
Transportation, storage, and distribution managers	31.54	19.6	1,250	18.2	64,992	18.2
Construction managers	36.26	3.7	1,468	3.4	76,315	3.4
Education administrators	37.98	8.2	1,392	6.7	71,826	6.7
Education administrators, postsecondary ..	42.78	4.2	1,541	3.3	79,349	3.3
Engineering managers	51.00	4.0	2,065	4.3	107,356	4.3
Medical and health services managers	45.17	4.1	1,788	4.4	93,001	4.4
Social and community service managers	28.38	5.0	1,130	5.4	58,737	5.4
Business and financial operations occupations	32.66	1.4	1,308	2.6	68,029	2.6
Buyers and purchasing agents	28.04	7.5	1,133	6.9	58,928	6.9
Wholesale and retail buyers, except farm products	23.40	13.6	952	12.5	49,511	12.5
Purchasing agents, except wholesale, retail, and farm products	30.70	7.5	1,236	7.4	64,263	7.4
Claims adjusters, appraisers, examiners, and investigators	29.14	4.3	1,127	5.2	58,611	5.2
Claims adjusters, examiners, and investigators	29.09	4.6	1,127	5.4	58,621	5.4
Compliance officers, except agriculture, construction, health and safety, and transportation	24.26	9.7	965	9.9	50,169	9.9
Human resources, training, and labor relations specialists	28.91	5.3	1,112	7.4	57,804	7.4
Compensation, benefits, and job analysis specialists	30.01	3.6	1,185	4.3	61,600	4.3
Training and development specialists	31.79	4.5	1,291	3.5	67,128	3.5

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						
Logisticians	\$32.76	9.1%	\$1,310	9.1%	\$68,136	9.1%
Management analysts	42.01	3.4	1,753	5.0	91,172	5.0
Accountants and auditors	28.59	5.9	1,113	6.0	57,894	6.0
Financial analysts and advisors	41.37	11.4	1,714	8.0	89,127	8.0
Financial analysts	43.57	12.2	1,878	5.8	97,666	5.8
Insurance underwriters	46.09	24.7	1,736	26.4	90,272	26.4
Loan counselors and officers	43.54	26.4	1,742	26.4	90,564	26.4
Computer and mathematical science occupations						
.....	40.98	3.4	1,629	4.0	84,510	4.0
Computer programmers	34.03	10.7	1,346	10.8	70,016	10.8
Computer software engineers	49.65	5.9	1,987	6.7	103,320	6.7
Computer software engineers, applications	50.95	10.1	2,051	11.9	106,638	11.9
Computer software engineers, systems						
software	48.42	4.0	1,928	4.1	100,232	4.1
Computer support specialists	33.08	15.4	1,309	15.7	68,075	15.7
Computer systems analysts	41.85	4.6	1,674	5.4	87,025	5.4
Network and computer systems						
administrators	37.11	11.0	1,487	11.3	77,321	11.3
Network systems and data communications						
analysts	34.81	5.3	1,371	4.4	71,315	4.4
Actuaries	48.20	11.7	1,873	11.6	97,411	11.6
Architecture and engineering occupations						
.....	37.99	2.8	1,546	3.1	80,396	3.1
Architects, except naval	27.77	7.3	1,171	9.0	60,887	9.0
Architects, except landscape and naval	27.31	8.9	1,140	10.6	59,292	10.6
Engineers	44.99	3.1	1,830	3.2	95,171	3.2
Aerospace engineers	49.35	4.4	2,049	3.8	106,541	3.8
Electrical and electronics engineers	45.47	7.2	1,865	6.0	96,958	6.0
Electrical engineers	41.38	6.6	1,712	5.3	88,999	5.3
Electronics engineers, except computer	47.05	10.0	1,923	8.6	100,009	8.6
Industrial engineers, including health and						
safety	38.25	7.4	1,572	7.5	81,749	7.5
Industrial engineers	39.84	7.2	1,645	7.0	85,532	7.0
Mechanical engineers	43.17	5.9	1,743	6.0	90,615	6.0
Drafters	25.19	14.2	1,008	14.2	52,401	14.2
Engineering technicians, except drafters	26.42	5.3	1,058	5.4	55,017	5.4
Electrical and electronic engineering						
technicians	26.58	13.7	1,066	14.0	55,450	14.0
Life, physical, and social science occupations						
.....	34.54	13.4	1,368	13.6	71,019	13.6
Life scientists	37.77	28.7	1,505	28.6	78,241	28.6

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
Life, physical, and social science occupations						
–Continued						
Biological scientists	\$42.76	8.8%	\$1,695	9.9%	\$88,134	9.9%
Biochemists and biophysicists	45.20	14.8	1,782	15.9	92,649	15.9
Physical scientists	35.34	10.8	1,419	11.2	73,779	11.2
Chemists and materials scientists	46.75	14.5	1,885	15.3	98,031	15.3
Chemists	44.26	23.5	1,760	23.8	91,520	23.8
Market and survey researchers	42.78	27.4	1,693	26.3	88,034	26.3
Market research analysts	42.78	27.4	1,693	26.3	88,034	26.3
Chemical technicians	18.58	5.8	743	5.8	38,641	5.8
Community and social services occupations	18.38	7.1	712	7.1	36,554	7.1
Counselors	18.08	17.4	704	15.7	35,409	15.7
Social workers	18.88	5.3	730	6.5	37,647	6.5
Child, family, and school social workers ..	19.58	9.2	741	9.1	37,458	9.1
Medical and public health social workers	26.26	7.5	1,050	7.5	54,616	7.5
Mental health and substance abuse social workers	18.97	6.1	759	6.1	39,448	6.1
Miscellaneous community and social service specialists	16.75	8.0	652	8.5	33,873	8.5
Social and human service assistants	14.42	6.5	556	8.3	28,883	8.3
Legal occupations	58.27	4.2	2,278	4.6	118,440	4.6
Lawyers	79.21	2.0	3,168	2.0	164,749	2.0
Paralegals and legal assistants	25.15	4.6	963	6.8	50,088	6.8
Education, training, and library occupations	33.07	6.4	1,246	6.5	55,876	6.5
Postsecondary teachers	53.68	6.9	2,035	7.6	85,539	7.6
Math and computer teachers, postsecondary	51.16	12.4	1,868	13.8	69,751	13.8
Mathematical science teachers, postsecondary	51.33	14.8	1,888	16.6	69,966	16.6
Life sciences teachers, postsecondary	50.38	7.1	2,196	3.8	107,294	3.8
Biological science teachers, postsecondary	50.38	7.1	2,196	3.8	107,294	3.8
Physical sciences teachers, postsecondary	67.23	9.7	2,598	9.0	115,370	9.0
Social sciences teachers, postsecondary	58.60	6.8	2,156	4.0	95,560	4.0
Arts, communications, and humanities teachers, postsecondary	51.63	18.9	1,820	17.7	67,906	17.7
Miscellaneous postsecondary teachers	45.71	8.3	1,677	7.7	67,987	7.7
Primary, secondary, and special education school teachers	24.40	8.9	927	7.6	41,108	7.6
Preschool and kindergarten teachers	14.58	8.1	564	6.6	28,881	6.6

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
Education, training, and library occupations						
–Continued						
Preschool teachers, except special education	\$14.45	8.3%	\$561	6.8%	\$28,682	6.8%
Elementary and middle school teachers	35.27	8.3	1,353	9.5	50,754	9.5
Elementary school teachers, except special education	34.72	7.2	1,364	8.0	51,436	8.0
Secondary school teachers	37.32	6.4	1,372	8.1	52,563	8.1
Secondary school teachers, except special and vocational education	37.32	6.4	1,372	8.1	52,563	8.1
Librarians	24.98	4.7	976	3.9	50,200	3.9
Teacher assistants	11.88	9.8	456	8.7	22,794	8.7
Arts, design, entertainment, sports, and media occupations						
Designers	28.46	7.3	1,117	6.8	58,035	6.8
Graphic designers	27.71	6.4	1,090	5.7	56,699	5.7
Graphic designers	25.50	7.0	1,020	7.0	53,045	7.0
Athletes, coaches, umpires, and related workers	43.89	15.1	1,727	16.4	88,603	16.4
Public relations specialists	28.91	7.9	1,129	7.5	58,712	7.5
Writers and editors	39.20	3.6	1,512	3.1	78,620	3.1
Editors	38.25	9.7	1,462	9.6	76,049	9.6
Broadcast and sound engineering technicians and radio operators	20.22	2.1	809	2.1	42,048	2.1
Healthcare practitioner and technical occupations						
Pharmacists	34.06	4.7	1,309	4.6	68,017	4.6
Pharmacists	51.46	2.7	2,029	3.4	105,527	3.4
Physicians and surgeons	70.82	16.9	2,772	16.1	144,153	16.1
Registered nurses	35.91	3.2	1,337	3.2	69,493	3.2
Therapists	32.14	6.6	1,259	6.5	65,452	6.5
Physical therapists	32.15	6.6	1,266	5.6	65,826	5.6
Clinical laboratory technologists and technicians	22.60	7.3	894	7.4	46,465	7.4
Medical and clinical laboratory technologists	24.11	14.0	964	14.0	50,144	14.0
Medical and clinical laboratory technicians	20.30	7.0	789	5.7	41,024	5.7
Radiologic technologists and technicians ..	31.23	7.7	1,247	7.7	64,825	7.7
Emergency medical technicians and paramedics	16.64	14.0	664	13.9	34,533	13.9
Health diagnosing and treating practitioner support technicians	18.54	9.5	724	10.6	37,565	10.6
Pharmacy technicians	13.75	9.2	534	8.6	27,765	8.6

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						
Licensed practical and licensed vocational nurses	\$25.32	3.9%	\$993	4.3%	\$51,643	4.3%
Medical records and health information technicians	17.62	6.2	677	7.7	35,184	7.7
Healthcare support occupations	14.27	3.1	550	3.4	28,626	3.4
Nursing, psychiatric, and home health aides	13.18	2.7	508	3.2	26,422	3.2
Home health aides	11.67	3.8	440	4.2	22,880	4.2
Nursing aides, orderlies, and attendants	14.01	1.9	545	2.5	28,315	2.5
Miscellaneous healthcare support occupations	16.62	3.4	641	4.4	33,342	4.4
Medical assistants	16.30	7.1	638	8.1	33,194	8.1
Medical transcriptionists	15.49	6.3	598	6.1	31,071	6.1
Protective service occupations	15.09	9.4	603	9.4	29,728	9.4
Security guards and gaming surveillance officers	16.46	8.9	655	8.5	34,055	8.5
Security guards	16.46	8.9	655	8.5	34,055	8.5
Food preparation and serving related occupations	11.83	2.8	454	3.3	23,077	3.3
First-line supervisors/managers, food preparation and serving workers	20.02	9.7	822	11.1	42,208	11.1
First-line supervisors/managers of food preparation and serving workers	18.12	5.9	746	6.4	38,249	6.4
Cooks	12.93	3.4	504	3.7	26,164	3.7
Cooks, institution and cafeteria	14.80	6.8	563	8.7	29,117	8.7
Cooks, restaurant	12.98	5.8	510	7.4	26,510	7.4
Food preparation workers	12.12	7.7	485	7.7	25,205	7.7
Food service, tipped	8.73	13.7	305	15.4	14,770	15.4
Bartenders	7.91	9.2	255	14.3	13,248	14.3
Waiters and waitresses	8.77	29.1	317	30.0	14,499	30.0
Fast food and counter workers	9.75	4.1	369	5.0	18,643	5.0
Combined food preparation and serving workers, including fast food	10.16	7.6	385	9.1	19,104	9.1
Counter attendants, cafeteria, food concession, and coffee shop	9.45	5.8	358	7.3	18,305	7.3
Dishwashers	9.31	3.2	368	2.9	19,129	2.9
Building and grounds cleaning and maintenance occupations	13.59	2.4	537	2.4	27,253	2.4

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$18.60	6.6%	\$733	7.1%	\$38,096	7.1%
Building cleaning workers	12.43	4.0	490	4.1	25,472	4.1
Janitors and cleaners, except maids and housekeeping cleaners	13.48	2.7	532	3.0	27,673	3.0
Maids and housekeeping cleaners	10.68	6.2	419	5.9	21,792	5.9
Grounds maintenance workers	17.06	7.9	680	7.8	31,285	7.8
Landscaping and groundskeeping workers	17.06	7.9	680	7.8	31,285	7.8
Personal care and service occupations						
Child care workers	14.11	9.2	504	6.7	25,671	6.7
Recreation and fitness workers	11.45	4.6	455	4.3	23,601	4.3
Recreation workers	13.15	7.9	521	9.9	21,764	9.9
Recreation workers	13.15	7.9	521	9.9	21,764	9.9
Sales and related occupations						
First-line supervisors/managers, sales workers	22.09	3.3	882	3.9	45,788	3.9
First-line supervisors/managers of retail sales workers	19.70	5.3	813	6.4	42,293	6.4
First-line supervisors/managers of non-retail sales workers	19.18	5.5	795	6.6	41,354	6.6
Retail sales workers	23.76	16.4	950	16.4	49,422	16.4
Cashiers, all workers	14.55	6.8	576	7.3	29,829	7.3
Cashiers	11.10	4.5	422	5.2	21,809	5.2
Cashiers	11.10	4.5	422	5.2	21,809	5.2
Counter and rental clerks and parts salespersons	15.23	13.6	609	13.6	31,384	13.6
Counter and rental clerks	14.05	16.8	562	16.8	28,789	16.8
Parts salespersons	17.26	13.0	691	13.0	35,908	13.0
Retail salespersons	15.83	10.7	635	11.3	33,036	11.3
Insurance sales agents	21.37	10.2	852	10.4	44,316	10.4
Securities, commodities, and financial services sales agents	73.62	12.5	2,834	11.7	147,386	11.7
Sales representatives, wholesale and manufacturing	31.01	3.1	1,250	3.4	65,021	3.4
Sales representatives, wholesale and manufacturing, technical and scientific products	36.75	10.9	1,470	10.9	76,449	10.9
Sales representatives, wholesale and manufacturing, except technical and scientific products	27.79	4.0	1,126	5.2	58,534	5.2
Miscellaneous sales and related workers	25.64	13.9	1,016	13.5	52,844	13.5

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	\$18.46	1.1%	\$724	1.1%	\$37,644	1.1%
First-line supervisors/managers of office and administrative support workers	28.39	7.9	1,127	8.5	58,584	8.5
Financial clerks	17.41	3.0	685	3.0	35,594	3.0
Billing and posting clerks and machine operators	16.37	4.4	647	4.9	33,622	4.9
Bookkeeping, accounting, and auditing clerks	19.46	2.8	759	1.7	39,489	1.7
Payroll and timekeeping clerks	21.07	7.7	826	8.5	42,937	8.5
Tellers	13.63	3.2	538	3.4	27,994	3.4
Brokerage clerks	19.33	4.7	764	4.2	39,742	4.2
Customer service representatives	19.31	5.2	759	5.2	39,494	5.2
Loan interviewers and clerks	19.77	12.0	777	10.8	40,405	10.8
Order clerks	18.81	4.9	751	5.0	39,045	5.0
Receptionists and information clerks	14.60	4.3	562	4.6	29,222	4.6
Reservation and transportation ticket agents and travel clerks	16.34	9.8	640	11.3	33,263	11.3
Dispatchers	19.91	8.2	796	8.2	41,405	8.2
Dispatchers, except police, fire, and ambulance	19.91	8.2	796	8.2	41,405	8.2
Production, planning, and expediting clerks	22.31	4.1	891	4.2	46,348	4.2
Shipping, receiving, and traffic clerks	15.57	6.3	620	6.0	32,234	6.0
Stock clerks and order fillers	14.34	5.7	571	5.7	29,695	5.7
Secretaries and administrative assistants	20.25	2.7	791	2.7	40,994	2.7
Executive secretaries and administrative assistants	22.91	3.1	901	3.3	46,874	3.3
Legal secretaries	22.62	10.0	891	9.1	46,348	9.1
Medical secretaries	16.93	1.8	664	1.8	34,539	1.8
Secretaries, except legal, medical, and executive	18.95	4.1	720	3.9	36,716	3.9
Data entry and information processing workers	13.53	6.1	533	6.6	27,723	6.6
Data entry keyers	13.16	5.3	520	6.2	27,056	6.2
Insurance claims and policy processing clerks	18.31	3.7	708	3.1	36,828	3.1
Mail clerks and mail machine operators, except postal service	15.52	3.7	604	5.0	31,385	5.0
Office clerks, general	18.51	4.8	719	4.8	37,379	4.8
Construction and extraction occupations	25.96	4.4	1,037	4.4	52,970	4.4
First-line supervisors/managers of construction trades and extraction workers	31.59	14.8	1,265	14.8	65,799	14.8

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
Construction and extraction occupations						
–Continued						
Carpenters	\$25.88	9.0%	\$1,035	9.0%	\$53,825	9.0%
Construction laborers	22.83	11.4	913	11.4	43,310	11.4
Construction equipment operators	29.71	11.1	1,189	11.1	59,426	11.1
Operating engineers and other construction equipment operators	33.30	13.5	1,332	13.5	65,621	13.5
Electricians	27.36	6.1	1,094	6.1	56,911	6.1
Pipelayers, plumbers, pipefitters, and steamfitters	26.22	11.8	1,048	11.8	54,515	11.8
Plumbers, pipefitters, and steamfitters	27.49	10.4	1,099	10.4	57,148	10.4
Helpers, construction trades	19.54	13.4	782	13.4	40,650	13.4
Installation, maintenance, and repair occupations	21.86	5.7	888	4.7	46,127	4.7
First-line supervisors/managers of mechanics, installers, and repairers	30.08	7.8	1,248	9.5	64,874	9.5
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.31	9.3	932	9.3	48,481	9.3
Aircraft mechanics and service technicians ..	31.91	4.1	1,276	4.1	66,370	4.1
Automotive technicians and repairers	16.75	22.2	708	20.1	36,792	20.1
Automotive service technicians and mechanics	16.37	23.1	693	20.8	36,018	20.8
Bus and truck mechanics and diesel engine specialists	18.40	4.2	736	4.2	38,273	4.2
Heating, air conditioning, and refrigeration mechanics and installers	24.02	12.2	961	12.2	49,971	12.2
Industrial machinery installation, repair, and maintenance workers	20.00	2.0	795	2.2	41,054	2.2
Industrial machinery mechanics	23.16	3.5	917	3.0	47,679	3.0
Maintenance and repair workers, general ..	19.73	2.6	784	2.9	40,382	2.9
Maintenance workers, machinery	17.90	4.9	716	4.9	37,224	4.9
Line installers and repairers	27.39	8.7	1,095	8.7	56,963	8.7
Telecommunications line installers and repairers	26.46	14.0	1,058	14.0	55,029	14.0
Miscellaneous installation, maintenance, and repair workers	16.09	9.9	644	9.9	33,468	9.9
Production occupations	16.12	4.1	641	4.3	33,322	4.3
First-line supervisors/managers of production and operating workers	25.18	12.0	997	11.9	51,836	11.9
Electrical, electronics, and electromechanical assemblers	14.61	6.0	584	6.0	30,390	6.0

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						
Electrical and electronic equipment assemblers	\$15.55	9.4%	\$622	9.4%	\$32,336	9.4%
Electromechanical equipment assemblers	14.14	3.8	566	3.8	29,415	3.8
Miscellaneous assemblers and fabricators	12.62	4.9	503	5.1	26,175	5.1
Butchers and other meat, poultry, and fish processing workers	18.62	8.1	745	8.1	38,730	8.1
Butchers and meat cutters	19.07	9.0	763	9.0	39,664	9.0
Computer control programmers and operators	18.71	3.8	740	4.0	38,494	4.0
Computer-controlled machine tool operators, metal and plastic	18.49	4.4	731	5.2	38,019	5.2
Forming machine setters, operators, and tenders, metal and plastic	16.66	10.2	666	10.2	34,648	10.2
Machine tool cutting setters, operators, and tenders, metal and plastic	19.85	7.7	790	7.5	41,094	7.5
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.15	8.0	635	6.0	33,026	6.0
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	20.55	6.8	822	6.8	42,744	6.8
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	21.38	18.7	855	18.7	44,466	18.7
Machinists	21.36	4.9	855	4.9	44,435	4.9
Molders and molding machine setters, operators, and tenders, metal and plastic	14.76	6.9	541	9.4	28,156	9.4
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.76	6.9	541	9.4	28,156	9.4
Multiple machine tool setters, operators, and tenders, metal and plastic	14.50	9.8	554	11.7	28,787	11.7
Welding, soldering, and brazing workers	18.03	5.4	723	5.4	37,592	5.4
Welders, cutters, solderers, and brazers	20.50	4.3	826	3.9	42,937	3.9
Miscellaneous metalworkers and plastic workers	16.32	8.9	653	8.9	33,954	8.9
Plating and coating machine setters, operators, and tenders, metal and plastic	16.98	11.0	679	11.0	35,316	11.0
Printers	13.20	19.2	528	19.2	27,450	19.2
Printing machine operators	12.94	21.4	517	21.4	26,907	21.4
Textile machine setters, operators, and tenders	12.63	3.0	505	3.0	26,266	3.0

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						
Cutting workers	\$17.08	11.4%	\$683	11.4%	\$35,527	11.4%
Inspectors, testers, sorters, samplers, and weighers	16.49	9.0	661	9.1	34,383	9.1
Packaging and filling machine operators and tenders	11.67	9.4	467	9.4	24,266	9.4
Painting workers	17.71	6.2	709	6.2	36,846	6.2
Miscellaneous production workers	12.95	10.2	517	10.1	26,874	10.1
Helpers--production workers	12.80	12.4	512	12.4	26,618	12.4
Transportation and material moving occupations						
Driver/sales workers and truck drivers	17.09	2.8	667	2.4	34,588	2.4
Truck drivers, heavy and tractor-trailer	18.98	6.7	761	6.6	39,573	6.6
Truck drivers, light or delivery services	19.59	4.5	795	3.8	41,321	3.8
Truck drivers, light or delivery services	16.26	10.7	649	10.7	33,762	10.7
Industrial truck and tractor operators	17.70	4.5	705	4.5	36,646	4.5
Laborers and material movers, hand	12.17	3.0	486	3.0	25,267	3.0
Cleaners of vehicles and equipment	12.25	6.5	476	6.7	24,761	6.7
Laborers and freight, stock, and material movers, hand	13.15	6.1	528	6.2	27,439	6.2
Machine feeders and offbearers	10.70	21.9	428	21.9	22,261	21.9
Packers and packagers, hand	11.03	7.1	439	6.8	22,826	6.8

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, weighed 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 the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 13 Full-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	\$30.13	3.6%	\$1,127	3.5%	\$51,162	3.5%
Management occupations	40.20	9.2	1,569	9.5	79,997	9.5
Education administrators	48.64	5.5	1,894	5.3	92,280	5.3
Education administrators, elementary and secondary school	52.03	7.3	2,045	6.6	97,229	6.6
Education administrators, postsecondary ..	41.10	19.9	1,547	21.4	80,428	21.4
Medical and health services managers	46.22	16.6	1,755	18.4	91,256	18.4
Business and financial operations occupations	30.46	4.5	1,178	5.4	61,246	5.4
Accountants and auditors	29.40	7.2	1,099	9.1	57,147	9.1
Computer and mathematical science occupations	30.85	7.6	1,192	8.9	61,971	8.9
Computer support specialists	25.88	8.2	989	9.5	51,445	9.5
Architecture and engineering occupations	32.68	.0	1,281	1.9	66,609	1.9
Life, physical, and social science occupations	24.18	24.3	903	19.9	44,439	19.9
Psychologists	45.78	11.2	1,566	10.4	65,692	10.4
Clinical, counseling, and school psychologists	45.78	11.2	1,566	10.4	65,692	10.4
Community and social services occupations	29.19	9.9	1,110	8.4	53,609	8.4
Counselors	40.20	5.7	1,473	4.0	64,134	4.0
Educational, vocational, and school counselors	50.36	6.3	1,728	4.3	67,684	4.3
Social workers	26.63	9.2	1,017	8.0	50,771	8.0
Child, family, and school social workers ..	26.86	9.5	1,022	8.3	50,690	8.3
Miscellaneous community and social service specialists	23.22	13.0	907	12.6	46,014	12.6
Legal occupations	24.63	7.6	925	9.7	48,113	9.7
Education, training, and library occupations	40.34	3.2	1,390	3.0	52,251	3.0
Postsecondary teachers	56.00	11.4	2,076	12.8	79,764	12.8
Miscellaneous postsecondary teachers	53.61	13.5	1,903	13.0	72,464	13.0
Primary, secondary, and special education school teachers	45.44	1.2	1,569	1.2	57,921	1.2
Preschool and kindergarten teachers	48.36	9.6	1,663	9.2	61,336	9.2
Kindergarten teachers, except special education	47.25	11.1	1,637	11.0	60,402	11.0
Elementary and middle school teachers	45.32	1.6	1,569	1.6	57,980	1.6

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
Education, training, and library occupations –Continued						
Elementary school teachers, except special education	\$45.37	1.8%	\$1,570	1.9%	\$57,975	1.9%
Middle school teachers, except special and vocational education	45.15	2.3	1,564	1.8	57,997	1.8
Secondary school teachers	45.92	1.2	1,580	1.1	58,228	1.1
Secondary school teachers, except special and vocational education	45.94	1.3	1,581	1.1	58,295	1.1
Special education teachers	43.71	5.0	1,501	4.2	55,161	4.2
Special education teachers, preschool, kindergarten, and elementary school	46.05	2.9	1,577	4.2	57,844	4.2
Special education teachers, secondary school	42.66	5.7	1,438	6.5	52,661	6.5
Other teachers and instructors	31.10	15.6	1,101	15.4	44,403	15.4
Librarians	30.76	8.8	1,126	9.0	55,468	9.0
Teacher assistants	15.35	5.2	499	4.3	18,459	4.3
Healthcare practitioner and technical occupations	31.87	9.6	1,205	8.7	57,021	8.7
Registered nurses	34.57	4.2	1,316	4.4	61,663	4.4
Therapists	49.89	12.6	1,690	12.4	65,161	12.4
Healthcare support occupations	16.05	4.8	624	4.7	31,760	4.7
Nursing, psychiatric, and home health aides	15.31	2.1	597	3.2	31,035	3.2
Protective service occupations	26.38	3.6	1,055	3.8	54,824	3.8
First-line supervisors/managers, law enforcement workers	35.84	10.7	1,422	10.6	73,967	10.6
First-line supervisors/managers of fire fighting and prevention workers	31.82	4.1	1,399	6.5	72,766	6.5
Fire fighters	23.65	4.5	1,010	4.6	52,525	4.6
Bailiffs, correctional officers, and jailers	24.97	4.1	976	3.6	50,731	3.6
Correctional officers and jailers	24.35	3.9	957	3.5	49,779	3.5
Police officers	27.45	7.0	1,075	7.0	55,876	7.0
Police and sheriff's patrol officers	27.45	7.0	1,075	7.0	55,876	7.0
Food preparation and serving related occupations	15.35	8.9	551	9.5	23,121	9.5
Cooks	16.32	15.3	596	19.0	24,377	19.0
Cooks, institution and cafeteria	16.32	15.3	596	19.0	24,377	19.0
Building and grounds cleaning and maintenance occupations	17.37	3.6	694	3.6	33,994	3.6

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 –Continued						
Building cleaning workers	\$16.41	3.2%	\$656	3.2%	\$33,374	3.2%
Janitors and cleaners, except maids and housekeeping cleaners	16.43	3.3	656	3.3	33,383	3.3
Office and administrative support occupations	20.85	4.0	777	4.0	39,678	4.0
Financial clerks	19.36	5.2	675	9.2	34,605	9.2
Bookkeeping, accounting, and auditing clerks	18.89	7.9	632	13.1	32,105	13.1
Dispatchers	24.93	8.6	953	7.7	49,578	7.7
Secretaries and administrative assistants	20.77	6.9	785	6.5	39,654	6.5
Executive secretaries and administrative assistants	22.59	8.6	868	7.6	45,112	7.6
Secretaries, except legal, medical, and executive	18.58	7.3	694	8.3	34,149	8.3
Data entry and information processing workers	16.25	7.8	608	4.4	31,619	4.4
Office clerks, general	19.72	3.3	734	3.1	37,639	3.1
Construction and extraction occupations	24.56	6.4	969	6.1	50,386	6.1
Installation, maintenance, and repair occupations	22.57	5.1	900	4.8	46,778	4.8
Industrial machinery installation, repair, and maintenance workers	20.94	.5	837	.5	43,550	.5
Maintenance and repair workers, general ..	20.94	.5	837	.5	43,550	.5
Production occupations	22.27	14.7	891	14.7	46,320	14.7
Transportation and material moving occupations	20.41	8.7	776	10.6	36,622	10.6
Bus drivers	21.14	7.1	707	13.6	29,580	13.6

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, weighed 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 the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.99	2.9%	\$868	2.9%	\$44,709	2.9%
Management occupations	38.05	5.4	1,545	5.2	80,343	5.2
General and operations managers	49.82	13.7	2,042	14.4	106,191	14.4
Marketing and sales managers	41.06	9.6	1,670	9.3	86,835	9.3
Marketing managers	36.82	11.9	1,514	12.0	78,722	12.0
Sales managers	45.35	9.5	1,824	10.0	94,848	10.0
Financial managers	35.27	11.5	1,401	11.4	72,828	11.4
Human resources managers	35.14	8.1	1,443	9.1	75,040	9.1
Industrial production managers	41.55	13.6	1,706	15.1	88,703	15.1
Construction managers	35.08	4.5	1,409	4.9	73,288	4.9
Social and community service managers	28.19	8.2	1,116	8.9	58,024	8.9
Business and financial operations occupations	29.23	1.1	1,193	1.5	62,012	1.5
Buyers and purchasing agents	23.88	13.4	976	12.0	50,726	12.0
Wholesale and retail buyers, except farm products	22.62	15.6	925	14.2	48,085	14.2
Purchasing agents, except wholesale, retail, and farm products	25.40	10.6	1,036	9.0	53,895	9.0
Human resources, training, and labor relations specialists	31.14	8.8	1,209	11.3	62,879	11.3
Training and development specialists	36.70	10.2	1,526	8.3	79,371	8.3
Accountants and auditors	30.45	10.3	1,196	11.5	62,180	11.5
Financial analysts and advisors	39.73	21.4	1,540	22.1	80,081	22.1
Computer and mathematical science occupations	41.77	7.2	1,686	7.9	87,673	7.9
Computer software engineers	58.29	11.3	2,371	14.1	123,280	14.1
Computer software engineers, applications	63.12	12.3	2,580	16.3	134,164	16.3
Computer support specialists	35.76	25.4	1,430	25.4	74,383	25.4
Computer systems analysts	44.96	3.7	1,848	3.7	96,109	3.7
Network and computer systems administrators	30.14	27.1	1,205	27.1	62,681	27.1
Architecture and engineering occupations	30.70	6.8	1,229	6.7	63,920	6.7
Engineers	40.98	10.2	1,643	10.4	85,415	10.4
Electrical and electronics engineers	44.66	21.8	1,787	21.8	92,902	21.8
Engineering technicians, except drafters	23.45	17.7	938	17.7	48,766	17.7
Life, physical, and social science occupations	31.00	16.0	1,240	16.0	64,482	16.0
Community and social services occupations	18.75	9.5	704	9.4	35,631	9.4
Social workers	18.10	7.8	677	8.9	34,677	8.9

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Community and social services occupations –Continued						
Miscellaneous community and social service specialists	\$15.32	4.5%	\$594	4.2%	\$30,875	4.2%
Education, training, and library occupations	20.91	12.2	777	9.8	36,115	9.8
Primary, secondary, and special education school teachers	21.93	13.3	821	11.3	37,648	11.3
Preschool and kindergarten teachers	14.89	8.2	574	6.5	29,293	6.5
Preschool teachers, except special education	14.75	8.4	570	6.8	29,077	6.8
Teacher assistants	11.94	12.1	458	10.7	23,175	10.7
Arts, design, entertainment, sports, and media occupations	25.12	13.2	1,004	13.3	52,202	13.3
Healthcare practitioner and technical occupations	36.90	14.7	1,409	14.0	73,257	14.0
Registered nurses	29.80	5.6	1,156	4.9	60,089	4.9
Healthcare support occupations	13.46	4.2	516	4.3	26,817	4.3
Nursing, psychiatric, and home health aides	11.71	3.3	449	2.6	23,332	2.6
Home health aides	11.64	4.4	440	5.2	22,886	5.2
Nursing aides, orderlies, and attendants	11.49	5.0	445	5.4	23,126	5.4
Miscellaneous healthcare support occupations	16.30	5.5	624	6.8	32,466	6.8
Medical assistants	14.99	6.5	581	8.1	30,197	8.1
Food preparation and serving related occupations	11.12	4.2	424	5.4	21,565	5.4
First-line supervisors/managers, food preparation and serving workers	23.34	10.2	975	12.6	50,710	12.6
First-line supervisors/managers of food preparation and serving workers	20.29	6.9	853	7.1	44,332	7.1
Cooks	12.10	4.7	476	5.7	24,729	5.7
Cooks, restaurant	12.93	6.0	507	7.7	26,378	7.7
Food preparation workers	11.57	14.5	463	14.5	24,075	14.5
Food service, tipped	8.49	19.7	288	21.2	13,908	21.2
Bartenders	7.91	9.2	255	14.3	13,248	14.3
Waiters and waitresses	9.28	28.7	332	29.9	15,021	29.9
Fast food and counter workers	9.21	4.6	348	6.3	17,586	6.3
Combined food preparation and serving workers, including fast food	9.14	3.5	343	7.3	16,911	7.3

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Food preparation and serving related occupations –Continued						
Counter attendants, cafeteria, food concession, and coffee shop	\$9.25	6.8%	\$351	9.0%	\$18,051	9.0%
Dishwashers	9.23	3.5	365	3.1	18,956	3.1
Building and grounds cleaning and maintenance occupations	13.24	4.0	521	3.9	25,615	3.9
Building cleaning workers	10.96	7.9	428	7.6	22,259	7.6
Janitors and cleaners, except maids and housekeeping cleaners	12.82	5.3	500	6.4	25,977	6.4
Maids and housekeeping cleaners	9.00	.9	352	2.6	18,323	2.6
Grounds maintenance workers	17.33	11.9	693	11.9	30,594	11.9
Landscaping and groundskeeping workers	17.33	11.9	693	11.9	30,594	11.9
Personal care and service occupations	11.52	3.7	440	2.6	22,767	2.6
Child care workers	11.32	4.1	452	4.0	23,498	4.0
Sales and related occupations	21.04	3.0	844	3.7	43,837	3.7
First-line supervisors/managers, sales workers	19.00	6.3	795	5.6	41,346	5.6
First-line supervisors/managers of retail sales workers	18.56	5.7	781	4.9	40,620	4.9
Retail sales workers	15.31	8.3	609	9.6	31,571	9.6
Cashiers, all workers	10.66	5.2	397	5.7	20,636	5.7
Cashiers	10.66	5.2	397	5.7	20,636	5.7
Counter and rental clerks and parts salespersons	15.23	13.6	609	13.6	31,384	13.6
Counter and rental clerks	14.05	16.8	562	16.8	28,789	16.8
Parts salespersons	17.26	13.0	691	13.0	35,908	13.0
Retail salespersons	17.46	13.5	713	15.1	37,092	15.1
Sales representatives, wholesale and manufacturing	30.17	4.2	1,219	4.2	63,399	4.2
Sales representatives, wholesale and manufacturing, technical and scientific products	35.17	14.4	1,407	14.4	73,152	14.4
Sales representatives, wholesale and manufacturing, except technical and scientific products	28.26	4.4	1,146	5.5	59,618	5.5
Miscellaneous sales and related workers	22.24	18.2	876	18.6	45,541	18.6
Office and administrative support occupations	18.22	2.0	715	2.0	37,173	2.0

See footnotes at end of table.

RSE Table 15

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

Occupation 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						
First-line supervisors/managers of office and administrative support workers	\$31.48	7.5%	\$1,244	7.7%	\$64,681	7.7%
Financial clerks	16.26	1.8	640	2.0	33,288	2.0
Billing and posting clerks and machine operators	16.67	5.7	655	6.9	34,076	6.9
Bookkeeping, accounting, and auditing clerks	19.02	3.9	749	3.5	38,936	3.5
Payroll and timekeeping clerks	16.97	7.9	661	7.4	34,350	7.4
Tellers	13.70	3.5	540	3.7	28,095	3.7
Customer service representatives	18.87	6.8	746	7.4	38,805	7.4
Receptionists and information clerks	15.42	4.2	585	4.3	30,440	4.3
Dispatchers	20.20	9.8	808	9.8	42,007	9.8
Dispatchers, except police, fire, and ambulance	20.20	9.8	808	9.8	42,007	9.8
Shipping, receiving, and traffic clerks	17.66	14.1	697	13.4	36,229	13.4
Secretaries and administrative assistants	20.00	3.7	783	3.7	40,731	3.7
Executive secretaries and administrative assistants	21.61	5.4	852	5.5	44,301	5.5
Medical secretaries	16.61	2.6	649	3.4	33,727	3.4
Secretaries, except legal, medical, and executive	17.29	5.9	655	5.5	34,082	5.5
Insurance claims and policy processing clerks	18.03	7.1	695	5.8	36,146	5.8
Office clerks, general	18.81	5.9	729	5.8	37,930	5.8
Construction and extraction occupations	24.19	6.3	966	6.3	49,047	6.3
Carpenters	25.01	10.1	1,000	10.1	52,012	10.1
Construction laborers	23.19	11.7	928	11.7	43,581	11.7
Construction equipment operators	29.71	11.1	1,189	11.1	59,426	11.1
Operating engineers and other construction equipment operators	33.30	13.5	1,332	13.5	65,621	13.5
Electricians	24.80	11.9	992	11.9	51,589	11.9
Pipelayers, plumbers, pipefitters, and steamfitters	20.61	9.8	824	9.8	42,861	9.8
Plumbers, pipefitters, and steamfitters	22.03	6.4	881	6.4	45,830	6.4
Helpers, construction trades	19.54	13.4	782	13.4	40,650	13.4
Installation, maintenance, and repair occupations	18.35	7.5	751	6.0	38,959	6.0
First-line supervisors/managers of mechanics, installers, and repairers	26.41	6.5	1,083	6.7	56,305	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
Installation, maintenance, and repair occupations –Continued						
Automotive technicians and repairers	\$15.09	18.1%	\$640	16.0%	\$33,273	16.0%
Automotive service technicians and mechanics	14.51	16.9	617	14.4	32,084	14.4
Bus and truck mechanics and diesel engine specialists	17.56	4.6	703	4.6	36,532	4.6
Industrial machinery installation, repair, and maintenance workers	18.70	3.1	745	3.2	38,323	3.2
Maintenance and repair workers, general ..	18.88	3.5	752	3.5	38,573	3.5
Production occupations	15.89	2.7	628	3.0	32,663	3.0
First-line supervisors/managers of production and operating workers	23.95	18.2	941	18.1	48,919	18.1
Electrical, electronics, and electromechanical assemblers	13.99	10.9	559	10.9	29,091	10.9
Electrical and electronic equipment assemblers	13.90	13.7	556	13.7	28,917	13.7
Miscellaneous assemblers and fabricators	11.94	9.0	477	9.0	24,828	9.0
Machine tool cutting setters, operators, and tenders, metal and plastic	18.52	12.6	729	11.9	37,891	11.9
Machinists	18.30	10.0	732	10.0	38,055	10.0
Multiple machine tool setters, operators, and tenders, metal and plastic	12.57	18.2	459	20.5	23,883	20.5
Printers	16.17	14.3	647	14.3	33,634	14.3
Printing machine operators	16.34	13.9	654	13.9	33,986	13.9
Inspectors, testers, sorters, samplers, and weighers	17.31	5.8	692	5.8	36,008	5.8
Miscellaneous production workers	15.03	2.5	601	2.5	31,257	2.5
Transportation and material moving occupations	17.39	3.5	673	3.9	34,853	3.9
Driver/sales workers and truck drivers	18.82	8.2	757	8.3	39,366	8.3
Truck drivers, heavy and tractor-trailer	19.12	5.0	781	4.8	40,589	4.8
Truck drivers, light or delivery services	15.04	14.4	600	14.5	31,185	14.5
Industrial truck and tractor operators	16.60	13.8	654	14.6	34,013	14.6
Laborers and material movers, hand	12.65	5.4	504	5.5	26,218	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
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand	\$13.39	7.0%	\$538	7.2%	\$28,001	7.2%
Packers and packagers, hand	11.33	11.1	447	9.8	23,238	9.8

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, weighed 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 the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$28.82	1.5%	\$1,134	1.6%	\$58,580	1.6%
Management occupations	50.88	3.3	2,010	3.7	104,435	3.7
General and operations managers	70.30	8.2	2,901	11.5	150,848	11.5
Marketing and sales managers	56.41	11.3	2,248	11.4	116,917	11.4
Marketing managers	64.61	8.4	2,619	8.3	136,194	8.3
Sales managers	38.15	8.9	1,466	10.8	76,233	10.8
Administrative services managers	41.77	7.6	1,692	7.3	88,003	7.3
Computer and information systems managers	57.97	3.4	2,275	3.2	118,276	3.2
Financial managers	58.37	5.3	2,375	8.1	123,525	8.1
Human resources managers	54.19	12.4	2,126	13.5	110,547	13.5
Purchasing managers	45.41	12.7	1,751	14.1	91,055	14.1
Construction managers	39.06	10.6	1,610	12.2	83,715	12.2
Education administrators	42.60	3.8	1,542	2.9	79,406	2.9
Education administrators, postsecondary ..	42.78	4.2	1,541	3.3	79,349	3.3
Engineering managers	55.20	3.1	2,245	2.6	116,755	2.6
Medical and health services managers	48.05	3.7	1,895	4.6	98,556	4.6
Social and community service managers	28.55	9.3	1,142	9.3	59,381	9.3
Business and financial operations occupations	34.48	2.3	1,368	3.7	71,132	3.7
Buyers and purchasing agents	33.03	8.6	1,318	8.5	68,545	8.5
Purchasing agents, except wholesale, retail, and farm products	34.08	9.7	1,360	9.8	70,736	9.8
Claims adjusters, appraisers, examiners, and investigators	28.48	6.1	1,101	7.3	57,244	7.3
Claims adjusters, examiners, and investigators	28.36	6.8	1,099	7.8	57,144	7.8
Compliance officers, except agriculture, construction, health and safety, and transportation	25.14	10.1	999	10.2	51,931	10.2
Human resources, training, and labor relations specialists	27.67	8.1	1,058	11.4	55,014	11.4
Compensation, benefits, and job analysis specialists	28.60	4.2	1,126	4.7	58,538	4.7
Training and development specialists	28.95	9.7	1,160	9.0	60,304	9.0
Logisticians	32.76	9.1	1,310	9.1	68,136	9.1
Management analysts	41.39	5.1	1,638	5.4	85,167	5.4
Accountants and auditors	26.94	3.5	1,041	3.6	54,149	3.6
Financial analysts and advisors	41.62	13.3	1,744	9.9	90,672	9.9
Financial analysts	42.79	13.4	1,862	3.4	96,813	3.4
Insurance underwriters	54.36	25.2	2,052	27.7	106,698	27.7

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	\$40.57	2.0%	\$1,601	2.3%	\$82,944	2.3%
Computer programmers	33.34	5.7	1,308	6.0	68,010	6.0
Computer software engineers	47.15	3.0	1,878	3.0	97,655	3.0
Computer software engineers, applications	44.19	5.0	1,763	5.0	91,701	5.0
Computer software engineers, systems software	49.13	3.3	1,955	3.4	101,644	3.4
Computer support specialists	30.07	5.7	1,176	5.9	61,141	5.9
Computer systems analysts	39.91	5.7	1,570	6.0	81,622	6.0
Network and computer systems administrators	43.61	3.5	1,750	4.3	91,015	4.3
Network systems and data communications analysts	34.84	6.1	1,370	4.9	71,243	4.9
Actuaries	48.20	11.7	1,873	11.6	97,411	11.6
Architecture and engineering occupations	40.89	2.4	1,675	2.8	87,094	2.8
Engineers	46.13	2.9	1,885	2.9	98,003	2.9
Aerospace engineers	49.35	4.4	2,049	3.8	106,541	3.8
Electrical and electronics engineers	45.85	2.1	1,903	1.3	98,969	1.3
Electrical engineers	41.93	6.5	1,749	3.9	90,947	3.9
Electronics engineers, except computer	47.78	2.5	1,979	.9	102,896	.9
Industrial engineers, including health and safety	38.63	7.1	1,589	7.2	82,653	7.2
Industrial engineers	39.84	7.2	1,645	7.0	85,532	7.0
Mechanical engineers	43.57	6.7	1,755	6.8	91,237	6.8
Drafters	29.45	6.4	1,178	6.4	61,261	6.4
Engineering technicians, except drafters	27.47	4.6	1,101	4.6	57,240	4.6
Electrical and electronic engineering technicians	31.16	8.6	1,253	9.2	65,135	9.2
Life, physical, and social science occupations	35.75	21.9	1,411	22.1	73,202	22.1
Biological scientists	42.76	8.8	1,695	9.9	88,134	9.9
Biochemists and biophysicists	45.20	14.8	1,782	15.9	92,649	15.9
Physical scientists	48.37	17.4	1,951	18.4	101,469	18.4
Chemists and materials scientists	52.98	9.7	2,143	10.8	111,417	10.8
Market and survey researchers	53.31	27.2	2,072	26.9	107,722	26.9
Market research analysts	53.31	27.2	2,072	26.9	107,722	26.9
Community and social services occupations	18.07	10.1	719	9.9	37,379	9.9
Counselors	15.17	13.9	601	12.5	31,239	12.5
Social workers	19.68	6.9	787	6.9	40,890	6.9
Medical and public health social workers	26.26	7.5	1,050	7.5	54,616	7.5

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
Community and social services occupations –Continued						
Mental health and substance abuse social workers	\$18.99	7.2%	\$759	7.2%	\$39,494	7.2%
Legal occupations	59.70	11.8	2,340	13.5	121,679	13.5
Lawyers	80.64	6.9	3,226	6.9	167,737	6.9
Education, training, and library occupations	43.85	5.1	1,671	6.0	72,674	6.0
Postsecondary teachers	54.93	5.6	2,094	5.9	88,990	5.9
Math and computer teachers, postsecondary	58.79	9.1	2,194	8.5	83,550	8.5
Mathematical science teachers, postsecondary	61.21	11.3	2,327	9.5	88,002	9.5
Life sciences teachers, postsecondary	50.38	7.1	2,196	3.8	107,294	3.8
Biological science teachers, postsecondary	50.38	7.1	2,196	3.8	107,294	3.8
Physical sciences teachers, postsecondary	67.23	9.7	2,598	9.0	115,370	9.0
Social sciences teachers, postsecondary	58.60	6.8	2,156	4.0	95,560	4.0
Arts, communications, and humanities teachers, postsecondary	51.63	18.9	1,820	17.7	67,906	17.7
Miscellaneous postsecondary teachers	47.35	9.7	1,749	8.8	72,243	8.8
Primary, secondary, and special education school teachers	31.00	19.0	1,228	17.7	49,766	17.7
Secondary school teachers	35.80	6.6	1,440	6.9	54,342	6.9
Secondary school teachers, except special and vocational education	35.80	6.6	1,440	6.9	54,342	6.9
Librarians	24.98	4.7	976	3.9	50,200	3.9
Arts, design, entertainment, sports, and media occupations	30.79	7.4	1,193	6.6	61,976	6.6
Designers	29.08	7.4	1,134	6.7	58,976	6.7
Athletes, coaches, umpires, and related workers	30.59	6.0	1,180	4.1	59,619	4.1
Writers and editors	38.13	2.2	1,451	2.6	75,457	2.6
Editors	36.30	9.0	1,357	7.7	70,588	7.7
Healthcare practitioner and technical occupations	33.27	3.0	1,281	3.3	66,529	3.3
Pharmacists	50.71	2.5	1,996	3.3	103,773	3.3
Physicians and surgeons	57.98	20.5	2,339	20.6	121,617	20.6
Registered nurses	36.86	3.4	1,364	3.5	70,890	3.5
Therapists	32.93	7.3	1,299	7.5	67,559	7.5

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 practitioner and technical occupations –Continued						
Physical therapists	\$31.13	7.4%	\$1,245	7.4%	\$64,748	7.4%
Clinical laboratory technologists and technicians	22.33	8.7	882	8.9	45,858	8.9
Medical and clinical laboratory technologists	24.12	15.6	965	15.6	50,166	15.6
Medical and clinical laboratory technicians	19.60	6.9	760	5.6	39,506	5.6
Health diagnosing and treating practitioner support technicians	20.34	9.8	808	9.9	41,874	9.9
Licensed practical and licensed vocational nurses	25.69	3.6	1,009	4.1	52,454	4.1
Medical records and health information technicians	16.47	4.6	628	6.1	32,669	6.1
Healthcare support occupations	15.01	2.8	583	3.3	30,292	3.3
Nursing, psychiatric, and home health aides	14.25	1.6	552	2.2	28,682	2.2
Nursing aides, orderlies, and attendants	14.46	1.7	562	1.9	29,239	1.9
Psychiatric aides	14.30	9.9	542	7.3	28,164	7.3
Miscellaneous healthcare support occupations	17.14	6.3	670	6.2	34,840	6.2
Medical assistants	18.74	14.0	749	14.0	38,971	14.0
Medical transcriptionists	15.49	6.3	598	6.1	31,071	6.1
Protective service occupations	16.23	2.8	649	2.9	33,729	2.9
Security guards and gaming surveillance officers	15.26	3.1	610	3.1	31,713	3.1
Security guards	15.26	3.1	610	3.1	31,713	3.1
Food preparation and serving related occupations	14.36	3.3	562	3.6	28,627	3.6
First-line supervisors/managers, food preparation and serving workers	16.02	10.2	644	10.0	32,618	10.0
First-line supervisors/managers of food preparation and serving workers	15.65	11.7	630	11.4	31,802	11.4
Cooks	15.55	4.5	591	5.8	30,536	5.8
Cooks, institution and cafeteria	15.84	5.3	595	8.0	30,688	8.0
Fast food and counter workers	14.96	3.4	578	4.9	28,938	4.9
Building and grounds cleaning and maintenance occupations	13.84	3.5	548	3.3	28,496	3.3

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$18.50	8.2%	\$740	8.2%	\$38,486	8.2%
Building cleaning workers	13.23	2.5	524	2.5	27,243	2.5
Janitors and cleaners, except maids and housekeeping cleaners	13.75	2.9	546	2.9	28,372	2.9
Maids and housekeeping cleaners	12.10	4.3	476	4.8	24,762	4.8
Grounds maintenance workers	16.32	11.0	644	11.1	33,465	11.1
Landscaping and groundskeeping workers	16.32	11.0	644	11.1	33,465	11.1
Personal care and service occupations	20.92	12.9	636	10.5	31,477	10.5
Sales and related occupations	24.03	7.2	950	7.0	49,311	7.0
First-line supervisors/managers, sales workers	20.87	13.8	843	16.0	43,828	16.0
First-line supervisors/managers of retail sales workers	20.22	15.8	818	18.3	42,531	18.3
Retail sales workers	13.18	4.2	517	3.6	26,765	3.6
Cashiers, all workers	11.74	3.3	461	2.7	23,575	2.7
Cashiers	11.74	3.3	461	2.7	23,575	2.7
Retail salespersons	13.75	6.0	540	5.1	28,055	5.1
Securities, commodities, and financial services sales agents	73.60	12.6	2,833	11.7	147,337	11.7
Sales representatives, wholesale and manufacturing	34.44	7.4	1,378	7.4	71,640	7.4
Sales representatives, wholesale and manufacturing, technical and scientific products	39.34	9.0	1,573	9.0	81,821	9.0
Miscellaneous sales and related workers	27.70	26.5	1,102	26.3	57,329	26.3
Office and administrative support occupations	18.70	1.8	734	1.9	38,100	1.9
First-line supervisors/managers of office and administrative support workers	25.46	11.9	1,014	13.2	52,733	13.2
Financial clerks	19.30	5.3	757	5.4	39,369	5.4
Billing and posting clerks and machine operators	15.85	6.0	631	5.6	32,831	5.6
Bookkeeping, accounting, and auditing clerks	20.17	7.2	777	5.4	40,383	5.4
Payroll and timekeeping clerks	22.04	6.6	865	7.7	44,985	7.7
Tellers	13.04	7.7	521	7.7	27,118	7.7

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						
Brokerage clerks	\$19.76	4.9%	\$780	4.3%	\$40,556	4.3%
Customer service representatives	19.71	6.7	771	6.4	40,101	6.4
Receptionists and information clerks	13.85	8.8	540	10.5	28,080	10.5
Reservation and transportation ticket agents and travel clerks	16.34	9.8	640	11.3	33,263	11.3
Production, planning, and expediting clerks	23.41	5.0	931	4.9	48,400	4.9
Shipping, receiving, and traffic clerks	14.53	4.6	581	4.6	30,224	4.6
Stock clerks and order fillers	14.18	6.2	563	6.2	29,299	6.2
Secretaries and administrative assistants	20.45	2.4	798	2.5	41,202	2.5
Executive secretaries and administrative assistants	24.05	3.7	945	3.9	49,139	3.9
Medical secretaries	17.13	1.8	675	1.7	35,077	1.7
Secretaries, except legal, medical, and executive	19.45	5.1	739	4.7	37,486	4.7
Data entry and information processing workers	13.74	9.5	538	10.4	27,951	10.4
Data entry keyers	13.01	8.1	511	9.5	26,592	9.5
Insurance claims and policy processing clerks	18.50	4.6	717	4.4	37,272	4.4
Mail clerks and mail machine operators, except postal service	15.27	3.3	597	5.2	31,030	5.2
Office clerks, general	17.64	3.6	687	3.1	35,738	3.1
Construction and extraction occupations	31.24	6.9	1,249	6.9	64,961	6.9
Electricians	30.66	13.0	1,227	13.0	63,781	13.0
Pipelayers, plumbers, pipefitters, and steamfitters	32.78	8.4	1,310	8.4	68,109	8.4
Plumbers, pipefitters, and steamfitters	32.78	8.4	1,310	8.4	68,109	8.4
Installation, maintenance, and repair occupations	27.77	2.5	1,115	2.7	57,971	2.7
First-line supervisors/managers of mechanics, installers, and repairers	36.84	10.7	1,561	15.6	81,193	15.6
Aircraft mechanics and service technicians ..	31.91	4.1	1,276	4.1	66,370	4.1
Industrial machinery installation, repair, and maintenance workers	21.77	4.8	861	5.3	44,785	5.3
Industrial machinery mechanics	23.75	7.2	938	6.6	48,788	6.6
Maintenance and repair workers, general ..	21.38	5.1	844	6.0	43,892	6.0
Line installers and repairers	27.31	10.5	1,092	10.5	56,795	10.5
Telecommunications line installers and repairers	26.05	17.8	1,042	17.8	54,190	17.8

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	\$16.36	7.1%	\$654	7.1%	\$34,005	7.1%
First-line supervisors/managers of production and operating workers	27.22	6.4	1,091	6.3	56,751	6.3
Electrical, electronics, and electromechanical assemblers	15.05	7.9	602	7.9	31,305	7.9
Electromechanical equipment assemblers	14.14	3.8	566	3.8	29,415	3.8
Miscellaneous assemblers and fabricators	13.76	7.0	547	7.2	28,425	7.2
Computer control programmers and operators	20.98	5.7	839	5.7	43,646	5.7
Computer-controlled machine tool operators, metal and plastic	20.80	6.4	832	6.4	43,262	6.4
Machine tool cutting setters, operators, and tenders, metal and plastic	20.36	9.3	815	9.3	42,354	9.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	16.34	5.9	654	5.9	33,995	5.9
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	19.61	9.1	784	9.1	40,793	9.1
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	23.09	20.0	924	20.0	48,026	20.0
Machinists	24.24	3.0	970	3.0	50,417	3.0
Molders and molding machine setters, operators, and tenders, metal and plastic	14.24	7.6	570	7.6	29,628	7.6
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.24	7.6	570	7.6	29,628	7.6
Multiple machine tool setters, operators, and tenders, metal and plastic	16.48	7.9	659	7.9	34,287	7.9
Miscellaneous metalworkers and plastic workers	17.20	8.2	688	8.2	35,774	8.2
Inspectors, testers, sorters, samplers, and weighers	16.08	13.3	646	13.4	33,573	13.4
Packaging and filling machine operators and tenders	11.67	9.4	467	9.4	24,266	9.4
Miscellaneous production workers	11.66	15.1	465	15.0	24,172	15.0
Transportation and material moving occupations	16.64	9.0	658	8.3	34,195	8.3
Driver/sales workers and truck drivers	19.51	9.3	774	8.8	40,268	8.8
Truck drivers, heavy and tractor-trailer	21.99	3.5	863	3.9	44,868	3.9
Truck drivers, light or delivery services	17.78	15.9	711	15.9	36,973	15.9

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Transportation and material moving occupations –Continued						
Industrial truck and tractor operators	\$18.23	5.6%	\$729	5.6%	\$37,910	5.6%
Laborers and material movers, hand	11.78	6.6	471	6.6	24,497	6.6
Laborers and freight, stock, and material movers, hand	12.88	10.7	515	10.7	26,789	10.7
Packers and packagers, hand	10.86	9.1	435	9.1	22,599	9.1

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, weighed 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 the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 17 Union and nonunion workers: Relative standard 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	2.6%	3.3%	3.5%	1.7%	1.5%	9.4%
Management, professional, and related	4.2	3.0	5.0	2.4	2.5	7.4
Management, business, and financial	6.5	–	7.2	2.8	2.9	4.4
Professional and related	4.1	3.2	4.9	2.5	2.6	9.8
Service	5.0	3.4	3.8	1.0	1.2	3.8
Sales and office	4.8	6.5	5.3	1.5	1.5	10.1
Sales and related	6.3	6.1	–	3.0	3.0	–
Office and administrative support	3.9	6.4	5.2	1.4	1.5	5.9
Natural resources, construction, and maintenance	3.2	4.0	3.9	4.7	4.7	17.2
Construction and extraction	4.2	4.9	3.3	3.6	4.2	21.0
Installation, maintenance, and repair	2.3	3.9	5.9	6.1	6.2	–
Production, transportation, and material moving	5.1	4.8	9.3	3.2	3.2	8.0
Production	5.4	6.0	15.8	3.8	3.8	–
Transportation and material moving ...	6.8	6.9	8.3	3.4	3.5	10.4

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, weighed 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	4.7%	4.3%	3.5%	–	3.8%	7.5%	2.5%	6.7%	9.9%
Management, professional, and related	9.5	2.9	5.1	–	2.5	7.7	3.6	1.8	6.8
Management, business, and financial	8.9	5.5	7.8	–	2.6	5.8	4.2	5.5	6.4
Professional and related	–	2.7	6.5	–	6.2	7.6	3.8	1.2	8.9
Service	–	18.2	6.6	–	12.2	4.0	2.1	4.4	9.7
Sales and office	11.7	4.0	3.2	–	5.2	4.0	3.3	8.9	8.4
Sales and related	–	4.9	4.0	–	16.9	8.1	9.5	14.6	20.6
Office and administrative support	5.9	2.4	3.8	–	2.5	3.6	3.2	5.0	12.5
Natural resources, construction, and maintenance	4.9	4.6	8.2	–	8.7	8.1	6.6	–	18.5
Installation, maintenance, and repair	4.9	5.3	8.2	–	8.7	10.2	10.4	–	18.5
Production, transportation, and material moving	21.3	3.2	5.4	–	–	19.4	13.6	11.5	15.6
Production	–	3.7	13.6	–	–	7.3	21.0	–	–
Transportation and material moving	20.3	6.2	5.3	–	–	19.4	10.7	–	21.1

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, weighed 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 levels

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$26.94	1.7%	\$1,054	1.9%	\$54,783	1.9%
Level 1	10.66	2.2	425	1.8	22,077	1.8
Level 2	13.49	2.5	539	2.6	28,025	2.6
Level 3	15.16	1.7	603	1.7	31,350	1.7
Level 4	16.88	1.8	647	2.9	33,625	2.9
Level 5	19.76	3.0	789	2.9	41,022	2.9
Level 6	22.51	4.6	876	4.9	45,570	4.9
Level 7	28.56	4.1	1,119	4.2	58,195	4.2
Level 8	34.16	2.4	1,304	1.7	67,804	1.7
Level 9	35.79	2.0	1,357	2.2	70,497	2.2
Level 10	37.41	5.8	1,496	5.8	77,804	5.8
Level 11	45.35	4.4	1,811	4.6	94,152	4.6
Not able to be leveled	30.48	15.2	1,206	15.3	62,720	15.3
Management occupations	42.23	12.5	1,676	12.5	87,155	12.5
Computer and mathematical science occupations	33.35	7.4	1,330	7.3	69,150	7.3
Computer systems analysts	38.73	6.8	1,541	7.3	80,107	7.3
Life, physical, and social science occupations	26.75	17.2	1,070	17.2	55,639	17.2
Community and social services occupations	24.70	5.0	971	6.0	50,385	6.0
Level 9	28.30	2.4	1,132	2.4	58,652	2.4
Social workers	28.20	5.6	1,128	5.6	58,409	5.6
Level 9	29.15	5.9	1,166	5.9	60,340	5.9
Healthcare practitioner and technical occupations	35.63	2.5	1,376	2.9	71,554	2.9
Level 4	17.41	2.3	655	3.4	34,036	3.4
Level 5	23.78	6.8	949	6.7	49,353	6.7
Level 6	23.54	7.1	902	7.1	46,917	7.1
Level 7	32.45	3.6	1,271	3.8	66,073	3.8
Level 8	37.03	2.5	1,395	2.0	72,562	2.0
Level 9	37.17	2.1	1,396	2.7	72,598	2.7
Level 10	35.53	12.7	1,421	12.7	73,900	12.7
Level 11	51.70	6.3	2,068	6.3	107,531	6.3
Not able to be leveled	38.45	11.3	1,506	11.3	78,294	11.3
Pharmacists	50.92	2.6	2,037	2.6	105,905	2.6
Physicians and surgeons	46.76	16.5	1,894	17.5	98,513	17.5
Not able to be leveled	46.67	19.0	1,867	19.0	97,078	19.0
Registered nurses	38.14	2.6	1,440	2.7	74,858	2.7
Level 7	32.82	4.0	1,270	4.6	66,053	4.6
Level 8	38.54	2.4	1,418	2.5	73,744	2.5

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Healthcare practitioner and technical occupations –Continued						
Registered nurses –Continued						
Level 9	\$36.92	2.1%	\$1,382	2.6%	\$71,867	2.6%
Not able to be leveled	36.07	9.9	1,359	11.0	70,658	11.0
Therapists	32.85	3.8	1,299	3.5	67,553	3.5
Physical therapists	34.21	4.2	1,369	4.2	71,163	4.2
Clinical laboratory technologists and technicians	22.06	12.3	843	12.7	43,840	12.7
Medical and clinical laboratory technicians	19.49	10.5	737	7.6	38,312	7.6
Health diagnosing and treating practitioner support technicians	21.05	9.2	838	9.3	43,563	9.3
Licensed practical and licensed vocational nurses	24.76	2.3	990	2.3	51,502	2.3
Healthcare support occupations	16.10	1.5	619	2.0	32,197	2.0
Level 2	14.11	1.8	565	1.8	29,357	1.8
Level 3	15.91	1.9	633	1.8	32,895	1.8
Level 4	16.43	1.5	615	2.6	31,969	2.6
Not able to be leveled	16.32	2.0	647	2.7	33,625	2.7
Nursing, psychiatric, and home health aides	15.87	1.5	611	2.4	31,773	2.4
Level 2	14.11	1.8	565	1.8	29,357	1.8
Level 3	15.59	1.6	619	1.8	32,187	1.8
Level 4	16.34	2.3	611	3.7	31,782	3.7
Not able to be leveled	16.52	3.9	653	5.0	33,957	5.0
Nursing aides, orderlies, and attendants	16.14	1.8	619	3.1	32,198	3.1
Level 3	15.98	2.6	632	3.2	32,838	3.2
Level 4	16.28	2.4	607	3.9	31,587	3.9
Psychiatric aides	14.95	4.2	583	3.5	30,314	3.5
Miscellaneous healthcare support occupations	16.93	2.5	648	2.0	33,721	2.0
Level 4	16.66	2.4	624	3.7	32,429	3.7
Food preparation and serving related occupations	15.20	7.8	608	7.8	31,623	7.8
Level 4	17.82	1.8	713	1.8	37,074	1.8
Cooks	18.12	5.9	725	5.9	37,693	5.9
Cooks, institution and cafeteria	18.12	5.9	725	5.9	37,693	5.9
Building and grounds cleaning and maintenance occupations	13.72	9.3	546	9.3	28,391	9.3
Level 2	12.45	4.5	496	4.7	25,812	4.7

See footnotes at end of table.

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

Occupation and work level 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 –Continued						
Building cleaning workers	\$12.75	4.0%	\$507	4.1%	\$26,374	4.1%
Level 2	12.45	4.5	496	4.7	25,812	4.7
Janitors and cleaners, except maids and housekeeping cleaners	13.14	5.2	523	5.5	27,177	5.5
Level 2	12.15	4.1	483	4.5	25,133	4.5
Maids and housekeeping cleaners	12.23	6.4	487	6.6	25,312	6.6
Office and administrative support occupations						
.....	16.96	2.2	670	2.3	34,847	2.3
Level 2	13.52	2.1	541	2.1	28,120	2.1
Level 3	14.91	4.6	590	3.9	30,699	3.9
Level 4	16.91	2.9	655	3.9	34,085	3.9
Level 5	18.73	3.3	749	3.3	38,960	3.3
Not able to be leveled	16.49	17.2	656	17.4	34,127	17.4
Financial clerks	17.73	3.0	709	3.0	36,888	3.0
Level 4	17.34	6.2	694	6.2	36,073	6.2
Billing and posting clerks and machine operators	17.03	3.8	681	3.8	35,419	3.8
Level 4	17.31	6.6	692	6.6	35,998	6.6
Receptionists and information clerks	14.09	6.0	564	6.0	29,316	6.0
Secretaries and administrative assistants	18.34	1.7	722	1.7	37,567	1.7
Level 4	17.61	2.4	680	3.8	35,383	3.8
Not able to be leveled	17.92	11.4	706	11.9	36,709	11.9
Medical secretaries	17.47	2.0	684	1.9	35,588	1.9
Level 4	17.38	1.4	669	2.4	34,769	2.4

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

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 the straight-time weekly wages or salaries paid to employees, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,436	7.5%	\$74,283	7.5%
First line	1,666	6.2	86,482	6.2
Second line	2,023	9.3	105,192	9.3
Third line	3,514	13.6	182,715	13.6
General and operations managers				
First line	2,556	12.8	132,935	12.8
Second line	2,275	9.9	118,286	9.9
Marketing managers				
First line	1,816	6.8	94,442	6.8
Sales managers				
First line	1,963	11.5	102,091	11.5
Computer and information systems managers				
Team leader	1,921	13.9	99,906	13.9
First line	2,216	6.7	115,228	6.7
Financial managers				
Team leader	1,364	22.6	70,904	22.6
First line	1,579	8.1	82,092	8.1
Industrial production managers				
First line	1,713	6.5	89,084	6.5
Construction managers				
Team leader	1,357	6.8	70,564	6.8
Education administrators, elementary and secondary school				
Team leader	1,999	13.1	99,356	13.1
First line	1,830	8.0	89,071	8.0
Education administrators, postsecondary				
First line	1,666	4.8	86,560	4.8
Engineering managers				
First line	2,347	1.5	122,019	1.5
Medical and health services managers				
First line	1,365	4.8	70,988	4.8
Social and community service managers				
First line	922	21.5	47,967	21.5

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

Sampling frame

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

Data collection

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

Industry classification

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

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 multi-step process:

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

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

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

performance appraisals. Second-line supervisors typically direct the actions of their staffs through first-line supervisors.

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

Areas surveyed

The NCS program collects data in metropolitan and micropolitan areas defined by the U.S. Office of Management and Budget (OMB) and a sample of counties located outside those defined areas. (For a list of all areas included in the 2009 New England 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 New England Census Division were compiled from locality data collected between December 2008 and January 2010. The average reference period is July 2009.

Earnings

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

- Incentive pay, including commissions, production bonuses, and piece rates
- Cost-of-living allowances
- Hazard pay
- Payments of income deferred due to participation in a salary reduction plan
- Deadhead pay, defined as pay given to transportation workers returning in a vehicle without freight or passengers

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

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

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

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

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

Work schedules

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

The earnings estimates for aircraft pilots, flight engineers, and flight attendants include flight pay and flight hours only; these estimates may not reflect the total earnings and

hours worked. For more information on work schedules, see:

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

Estimation, weighting, and nonresponse

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

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

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

Publication criteria. Not all calculated series meet the criteria for publication. Before any series is published, it is reviewed to make sure it meets specified statistical reliability and confidentiality criteria. This review prevents the publication of a series that could reveal

information about a specific establishment or has a large sampling error.

Data reliability

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

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	6,447,100	5,576,500	870,600
Management, professional, and related	2,243,600	1,739,600	504,100
Management, business, and financial	608,700	544,500	64,200
Professional and related	1,634,900	1,195,100	439,900
Service	1,451,400	1,256,300	195,100
Sales and office	1,529,800	1,427,400	102,400
Sales and related	621,700	608,900	12,800
Office and administrative support	908,100	818,500	89,600
Natural resources, construction, and maintenance	422,300	389,800	32,400
Construction and extraction	248,200	228,500	19,800
Installation, maintenance, and repair	169,300	156,600	12,700
Production, transportation, and material moving	800,000	763,400	36,600
Production	374,000	368,900	5,100
Transportation and material moving	426,000	394,600	31,500

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	305,882	291,721	14,161
Total in sample	1,975	1,757	218
Responding	1,355	1,148	207
Refused or unable to provide data	361	352	9
Out of business or not in survey scope	259	257	2

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

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

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

This appendix lists the 227 geographic areas surveyed in the National Compensation Survey. Data from areas within Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont were used to compile the estimates for the New England Census Division. An asterisk (*) denotes metropolitan areas that include counties in States within different Census divisions. For these metropolitan areas, data are divided by county among the respective States and contribute to the estimates of the appropriate Census division.

- Albany-Schenectady-Troy, NY
- Albuquerque, NM
- Allentown-Bethlehem-Easton, PA-NJ
- Amarillo, TX
- Anchorage, AK
- Andrews, TX
- Atlanta-Sandy Springs-Gainesville, GA-AL (*)
- Atlantic City-Hammonton, NJ
- Auburn-Opelika, AL
- Augusta-Aiken, GA-SC
- Austin-Round Rock, TX
- Bangor, ME
- Bannock, ID
- Baton Rouge, LA

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

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

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

- Las Vegas-Paradise, NV
- Lee, MS
- Lewis, MO
- Liberty, GA
- Lincoln, NE
- Lincoln, WY
- Little Rock-North Little Rock-Conway, AR
- Logan, NE
- Logansport, IN
- Los Angeles-Long Beach-Riverside, CA
- Louisville/Jefferson County-Elizabethtown-Scottsburg, KY-IN (*)
- Madison, NE
- Madison, WI
- Manitowoc, WI
- Marshall, IN
- Meadville, PA
- Medford, OR
- Memphis, TN- MS-AR (*)
- Miami, OK
- Miami-Fort Lauderdale-Pompano Beach, FL
- Milwaukee-Racine-Waukesha, WI
- Minneapolis-St. Paul-St. Cloud, MN-WI (*)
- Mobile, AL
- Monroe, LA
- Monroe, OH
- Montgomery County, VA
- Moore County, NC
- Morgan County, IL
- Mount Airy, NC
- Murray, KY
- Muskegon-Norton Shores, MI
- Muskogee, OK

- Nashville-Davidson-Murfreesboro-Franklin, TN
- New Orleans-Metairie-Kenner, LA
- New York-Newark-Bridgeport, NY-NJ-CT-PA (*)
- Nogales, AZ
- North Central Kansas
- Northumberland, PA
- Northwest Texas
- Norton City and Lee and Wise Counties, VA
- Ocala, FL
- Oklahoma City, OK
- Omaha-Council Bluffs, NE-IA
- Orange, VT
- Orlando-Kissimmee, FL
- Ottumwa, IA
- Paducah, KY-IL (*)
- Palatka, FL
- Palm Bay-Melbourne-Titusville, FL
- Palo Pinto County, TX
- Panola, TX
- Philadelphia-Camden-Vineland, PA-NJ-DE-MD (*)
- Phoenix-Mesa-Scottsdale, AZ
- Pittsburgh-New Castle, PA
- Polk County, NC
- Pope, AR
- Portland-Vancouver-Beaverton, OR-WA
- Prairie, AR
- Providence-New Bedford-Fall River, RI-MA
- Quincy, IL-MO (*)
- Raleigh-Durham-Cary, NC
- Reading, PA
- Reno-Sparks, NV
- Richmond, VA

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

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

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