

National Compensation Survey: Occupational Earnings in the Middle Atlantic Census Division, July 2008

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Overview

The National Compensation Survey (NCS) provides comprehensive measures of occupational earnings, compensation cost trends, benefit incidence, and detailed benefit provisions. This bulletin presents estimates of occupational pay that originate from localities in New Jersey, New York, and Pennsylvania and are weighted to represent the Middle Atlantic Census Division as a whole. (For a list of the localities surveyed, see [appendix C](#).) The estimates include pay for workers in major sectors of the U.S. economy in 2008 - the civilian, private, and State and local government sectors, and by various occupational and establishment characteristics. The civilian economy, by NCS definition, excludes Federal government, agricultural, and household workers.

Questions regarding these data and recent and historical NCS wage data can be addressed by calling the information line at (202) 691-6199 or by e-mailing to NCSInfo@bls.gov. 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,

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

Occupational earnings tables: Middle Atlantic Census Division, December 2007 – January 2009 (average reference date July 2008)

The 2008 NCS Middle Atlantic Census Division bulletin includes occupational earnings tables 1-21; relative standard errors of the estimates for tables 11-13, 15-17, and 19-21; and appendix tables 1 and 2. The relative standard error tables are titled and numbered to correspond to their respective earnings-estimates tables. Appendix tables 1 and 2 are part of [appendix A](#).

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

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

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

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

Table 3. Private industry workers: Mean hourly earnings for full-time and part-time workers by work levels.

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

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

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

Table 6. Civilian workers: Hourly wage percentiles.

Table 7. Private industry workers: Hourly wage percentiles.

Table 8. State and local government workers: Hourly wage percentiles.

Table 9. Full-time civilian workers: Hourly wage percentiles.

Table 10. Part-time civilian workers: Hourly wage percentiles.

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

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

Table 12. Full-time private industry workers: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours.

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

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

Table 14. Size of establishment: Mean hourly earnings of workers in private industry establishments for major occupational groups.

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

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

Union and nonunion workers. Union workers are workers whose wages are determined through collective bargaining. Table 17 provides mean hourly earnings of union and nonunion workers in the

civilian, State and local government, and private sectors, by major occupational group. (For more information on union workers, see [appendix A](#).)

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

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

Table 18. Workers paid on time or incentive basis: Mean hourly earnings for civilian and private industry workers in major occupational groups.

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

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

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

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

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

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

Table 1 Summary: Mean hourly 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	\$23.06	1.2%	34.8	\$22.11	1.4%	34.8	\$29.16	2.6%	34.9
Worker characteristics^{4,5}									
Management, professional, and related	36.87	1.2	35.6	36.55	1.3	36.0	38.06	2.7	34.3
Management, business, and financial	41.37	3.0	38.5	41.93	3.3	38.9	36.56	3.0	35.0
Professional and related ...	34.83	2.0	34.4	33.59	2.6	34.5	38.33	2.8	34.1
Service	13.44	2.8	31.0	11.77	3.6	30.2	21.30	2.2	35.4
Sales and office	17.91	1.5	34.0	17.74	1.3	34.0	19.84	3.1	34.3
Sales and related	18.97	2.5	31.7	18.97	2.6	31.7	19.21	13.2	32.3
Office and administrative support	17.35	1.3	35.4	17.01	1.1	35.5	19.88	3.7	34.5
Natural resources, construction, and maintenance	24.05	3.8	39.0	24.22	3.7	39.1	22.48	8.1	37.9
Construction and extraction	26.17	4.2	38.5	26.79	4.0	38.7	21.65	9.6	36.9
Installation, maintenance, and repair	22.16	3.0	39.4	22.03	3.0	39.4	23.98	7.7	39.5
Production, transportation, and material moving	16.06	1.7	37.7	15.79	1.9	37.7	21.63	2.1	37.5
Production	16.18	2.0	38.9	16.06	2.0	38.8	22.30	9.9	39.7
Transportation and material moving	15.96	3.7	36.7	15.53	4.0	36.7	21.47	4.8	37.0
Full time	24.56	1.2	38.9	23.61	1.4	39.2	30.28	2.4	37.2
Part time	12.30	2.1	19.7	12.17	1.7	19.8	13.84	5.8	18.8
Union	25.84	1.2	36.3	22.64	1.6	36.3	29.85	1.7	36.2
Nonunion	22.14	1.7	34.3	22.01	1.8	34.5	26.05	8.6	30.0
Time	22.88	1.8	34.7	21.85	2.1	34.6	29.16	2.6	34.9
Incentive	26.99	12.0	37.8	26.99	12.0	37.8	—	—	—

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)	22.48	1.8	39.3	(6)	(6)	(6)
Service providing	(6)	(6)	(6)	–	–	–	(6)	(6)	(6)
1-49 workers	18.84	2.7	33.4	18.86	2.7	33.5	18.04	7.3	28.3
50-99 workers	21.83	2.0	33.7	21.73	1.9	33.7	24.87	8.6	32.3
100-499 workers	22.32	2.3	35.8	21.44	2.7	35.9	30.05	3.7	35.1
500 workers or more	28.78	1.7	36.0	28.27	2.5	36.2	29.82	2.6	35.5

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

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 wages are determined through collective bargaining. Wages of time workers are based

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

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 2

Civilian workers: Mean hourly 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	\$23.06	1.2%	\$24.56	1.2%	\$12.30	2.1%
Management occupations	49.50	3.4	49.78	3.0	26.55	8.2
Level 7	23.96	5.8	24.04	5.8	—	—
Level 8	27.66	5.0	27.66	5.0	—	—
Level 9	31.78	3.6	31.92	3.4	—	—
Level 10	35.71	9.0	35.65	9.2	—	—
Level 11	46.71	6.0	46.70	6.0	—	—
Level 12	61.53	7.1	61.53	7.1	—	—
Level 13	75.16	7.5	75.16	7.5	—	—
Level 14	99.64	8.2	99.64	8.2	—	—
Not able to be leveled	61.66	11.6	62.70	10.5	24.89	10.8
General and operations managers	52.25	4.3	52.99	4.9	—	—
Level 9	29.60	5.7	29.95	5.6	—	—
Level 11	49.68	8.3	49.68	8.3	—	—
Level 12	71.73	11.2	71.73	11.2	—	—
Not able to be leveled	61.69	12.9	63.50	14.5	—	—
Legislators	25.87	30.8	—	—	20.17	29.3
Not able to be leveled	25.87	30.8	—	—	20.17	29.3
Advertising and promotions managers	34.80	4.0	—	—	—	—
Marketing and sales managers	52.59	5.3	52.59	5.3	—	—
Level 9	29.26	8.1	29.26	8.1	—	—
Level 11	54.16	6.3	54.16	6.3	—	—
Level 12	60.84	9.3	60.84	9.3	—	—
Not able to be leveled	53.41	11.2	53.41	11.2	—	—
Marketing managers	54.60	2.5	54.60	2.5	—	—
Level 11	53.16	5.3	53.16	5.3	—	—
Not able to be leveled	52.48	18.9	52.48	18.9	—	—
Sales managers	48.73	12.4	48.73	12.4	—	—
Not able to be leveled	55.47	4.9	55.47	4.9	—	—
Public relations managers	62.54	16.0	62.54	16.0	—	—
Administrative services managers	32.97	4.8	32.97	4.8	—	—
Level 9	30.97	6.6	30.97	6.6	—	—
Computer and information systems managers	64.02	9.4	64.02	9.4	—	—
Level 12	56.96	8.6	56.96	8.6	—	—
Level 13	64.54	3.2	64.54	3.2	—	—
Not able to be leveled	76.88	8.1	76.88	8.1	—	—
Financial managers	51.95	3.5	52.03	3.5	—	—
Level 7	24.38	9.4	24.91	8.8	—	—
Level 9	30.14	4.8	30.14	4.8	—	—
Level 11	44.99	4.6	44.99	4.6	—	—
Level 12	68.68	10.6	68.68	10.6	—	—
Not able to be leveled	58.02	5.1	58.02	5.1	—	—

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						
Human resources managers	\$39.10	4.2%	\$38.96	4.4%	—	—
Level 11	44.61	3.8	43.35	2.0	—	—
Not able to be leveled	49.24	9.1	49.24	9.1	—	—
Compensation and benefits managers	36.09	9.4	36.09	9.4	—	—
Industrial production managers	46.66	6.9	46.66	6.9	—	—
Purchasing managers	51.25	12.5	51.25	12.5	—	—
Level 11	60.46	21.8	60.46	21.8	—	—
Transportation, storage, and distribution managers	47.80	18.5	47.80	18.5	—	—
Not able to be leveled	52.96	3.7	52.96	3.7	—	—
Construction managers	36.91	8.8	36.91	8.8	—	—
Education administrators	38.37	4.1	38.41	4.1	—	—
Level 8	22.58	9.0	22.58	9.0	—	—
Level 9	29.94	15.1	30.53	15.3	—	—
Level 11	47.40	10.2	47.40	10.2	—	—
Level 12	63.94	7.5	63.94	7.5	—	—
Not able to be leveled	46.81	9.1	46.15	9.3	—	—
Education administrators, elementary and secondary school	47.68	8.0	48.62	7.9	—	—
Level 11	46.91	8.9	46.91	8.9	—	—
Education administrators, postsecondary	42.25	5.3	41.92	5.8	—	—
Level 8	23.60	9.5	23.60	9.5	—	—
Level 9	31.33	4.3	31.33	4.3	—	—
Not able to be leveled	44.36	9.9	43.34	9.5	—	—
Engineering managers	49.64	5.4	49.64	5.4	—	—
Food service managers	37.95	18.1	37.95	18.1	—	—
Medical and health services managers	41.92	13.7	41.93	13.8	—	—
Level 9	31.57	8.0	31.57	8.0	—	—
Not able to be leveled	44.96	22.3	44.96	22.3	—	—
Property, real estate, and community association managers	32.26	24.8	—	—	—	—
Social and community service managers	31.85	7.4	31.85	7.4	—	—
Business and financial operations occupations						
Level 5	32.70	1.9	32.73	1.8	\$31.62	9.8%
Level 6	19.59	1.7	19.59	1.7	—	—
Level 7	21.45	3.6	21.59	3.3	—	—
Level 7	26.31	7.6	25.70	6.1	—	—

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
Business and financial operations occupations –Continued						
Level 8	\$28.83	9.3%	\$28.83	9.3%	–	–
Level 9	31.59	1.1	31.74	1.2	\$23.94	8.6%
Level 10	37.64	8.9	36.98	8.2	–	–
Level 11	45.08	6.0	45.08	6.0	–	–
Level 12	71.11	6.9	71.11	6.9	–	–
Level 13	70.08	5.0	70.08	5.0	–	–
Not able to be leveled	33.54	6.1	33.61	6.4	31.33	9.5
Buyers and purchasing agents	26.88	3.1	26.88	3.1	–	–
Level 7	21.20	3.2	21.20	3.2	–	–
Level 9	29.23	3.8	29.23	3.8	–	–
Not able to be leveled	28.19	4.1	28.19	4.1	–	–
Wholesale and retail buyers, except farm products	27.41	5.4	27.41	5.4	–	–
Not able to be leveled	29.05	3.5	29.05	3.5	–	–
Purchasing agents, except wholesale, retail, and farm products	26.36	6.1	26.36	6.1	–	–
Not able to be leveled	26.66	9.3	26.66	9.3	–	–
Claims adjusters, appraisers, examiners, and investigators	27.69	4.1	27.76	4.3	–	–
Level 5	19.68	3.7	19.68	3.7	–	–
Level 7	24.79	5.1	24.79	5.1	–	–
Level 9	31.91	2.4	31.91	2.4	–	–
Not able to be leveled	28.31	6.9	–	–	–	–
Claims adjusters, examiners, and investigators	27.54	4.0	27.61	4.1	–	–
Level 5	19.68	3.7	19.68	3.7	–	–
Level 7	23.94	2.8	23.94	2.8	–	–
Level 9	31.99	2.5	31.99	2.5	–	–
Not able to be leveled	28.31	6.9	–	–	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	30.66	5.2	30.66	5.2	–	–
Level 7	24.12	4.6	24.12	4.6	–	–
Cost estimators	33.59	11.5	33.59	11.5	–	–
Human resources, training, and labor relations specialists	28.99	8.2	29.26	8.4	–	–
Level 7	22.56	7.9	23.47	7.6	–	–
Level 8	24.07	10.1	24.07	10.1	–	–
Level 9	34.41	6.9	34.60	6.9	–	–
Not able to be leveled	29.81	16.2	30.03	16.9	–	–

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						
Employment, recruitment, and placement specialists	\$28.36	13.0%	\$28.36	13.0%	–	–
Level 9	36.85	6.8	36.85	6.8	–	–
Compensation, benefits, and job analysis specialists	27.40	6.6	27.45	6.7	–	–
Training and development specialists	30.51	14.8	31.50	15.3	–	–
Logisticians	30.12	5.1	30.12	5.1	–	–
Management analysts	33.13	6.9	33.13	6.9	–	–
Level 9	28.89	5.2	28.89	5.2	–	–
Accountants and auditors	32.36	3.4	32.22	3.5	–	–
Level 7	30.33	13.7	29.04	14.3	–	–
Level 8	29.70	4.0	29.70	4.0	–	–
Level 9	29.81	3.3	30.09	4.4	–	–
Level 10	40.47	7.5	40.47	7.5	–	–
Level 11	50.33	10.5	50.33	10.5	–	–
Not able to be leveled	32.07	8.5	31.44	8.8	–	–
Appraisers and assessors of real estate	31.64	17.3	–	–	–	–
Budget analysts	29.87	3.7	29.80	3.8	–	–
Credit analysts	28.55	7.6	28.55	7.6	–	–
Financial analysts and advisors	43.80	16.2	43.80	16.2	–	–
Level 7	26.80	8.8	26.80	8.8	–	–
Level 8	29.49	10.0	29.49	10.0	–	–
Level 9	34.78	2.9	34.78	2.9	–	–
Level 11	53.88	4.6	53.88	4.6	–	–
Level 12	140.84	46.6	140.84	46.6	–	–
Not able to be leveled	34.66	11.3	34.66	11.3	–	–
Financial analysts	41.63	8.2	41.63	8.2	–	–
Level 7	28.68	3.9	28.68	3.9	–	–
Level 9	36.49	10.4	36.49	10.4	–	–
Level 11	48.18	3.0	48.18	3.0	–	–
Not able to be leveled	35.91	15.2	35.91	15.2	–	–
Personal financial advisors	63.30	42.3	63.30	42.3	–	–
Not able to be leveled	33.43	19.1	33.43	19.1	–	–
Insurance underwriters	32.99	13.8	32.99	13.8	–	–
Financial examiners	27.33	16.5	27.33	16.5	–	–
Loan counselors and officers	31.90	13.1	31.90	13.1	–	–
Level 8	29.07	48.9	29.07	48.9	–	–
Level 9	28.70	7.2	28.70	7.2	–	–
Loan counselors	21.78	6.5	21.78	6.5	–	–
Loan officers	34.21	16.2	34.21	16.2	–	–

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
Business and financial operations occupations –Continued						
Tax examiners, collectors, preparers, and revenue agents	\$26.66	13.6%	\$26.66	13.6%	–	–
Tax examiners, collectors, and revenue agents	26.66	13.6	26.66	13.6	–	–
Computer and mathematical science occupations	38.25	4.6	38.21	4.9	\$39.67	5.6%
Level 5	15.83	4.0	15.57	5.4	–	–
Level 6	24.40	4.1	23.61	3.0	–	–
Level 7	27.23	2.6	27.27	2.7	–	–
Level 8	30.79	4.3	30.80	4.3	–	–
Level 9	35.67	1.9	34.82	3.2	–	–
Level 10	37.96	2.8	37.96	2.8	–	–
Level 11	44.44	2.6	44.41	2.6	–	–
Level 12	53.33	4.6	53.33	4.6	–	–
Level 13	63.45	5.9	63.45	5.9	–	–
Not able to be leveled	38.00	10.4	38.11	10.5	–	–
Computer programmers	36.38	10.0	36.38	10.0	–	–
Level 9	34.30	2.3	34.30	2.3	–	–
Level 11	44.04	6.4	44.04	6.4	–	–
Not able to be leveled	33.25	26.4	33.25	26.4	–	–
Computer software engineers	46.10	4.0	46.16	4.0	–	–
Level 9	34.34	2.4	34.48	2.4	–	–
Level 10	39.28	2.1	39.28	2.1	–	–
Level 11	45.18	3.3	45.19	3.3	–	–
Level 12	56.83	6.0	56.83	6.0	–	–
Not able to be leveled	48.50	5.2	48.50	5.2	–	–
Computer software engineers, applications	47.04	8.7	47.20	8.8	–	–
Not able to be leveled	47.11	11.7	47.11	11.7	–	–
Computer software engineers, systems software	45.42	1.8	45.42	1.8	–	–
Level 10	39.57	2.2	39.57	2.2	–	–
Level 11	47.06	2.3	47.06	2.3	–	–
Computer support specialists	28.91	10.2	29.27	9.3	–	–
Level 5	15.69	4.8	–	–	–	–
Level 6	23.01	2.6	23.01	2.6	–	–
Level 7	29.26	3.9	29.26	3.9	–	–
Not able to be leveled	25.45	7.1	25.45	7.1	–	–
Computer systems analysts	38.13	3.4	37.81	4.2	–	–
Level 7	23.66	4.9	23.66	4.9	–	–
Level 8	28.95	5.1	28.95	5.1	–	–

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 9	\$35.51	1.7%	\$34.75	3.2%	–	–
Level 10	36.88	6.0	36.88	6.0	–	–
Level 11	43.00	4.1	42.39	4.9	–	–
Not able to be leveled	39.34	9.0	39.34	9.0	–	–
Database administrators	34.01	10.7	33.03	13.6	–	–
Network and computer systems administrators						
Level 7	34.59	2.6	34.60	2.6	–	–
Level 9	25.27	6.2	–	–	–	–
Level 11	33.88	7.6	33.88	7.6	–	–
Not able to be leveled	44.23	6.7	44.23	6.7	–	–
Network systems and data communications analysts						
Level 9	53.21	8.3	51.59	12.8	–	–
Level 9	45.81	22.2	34.69	15.6	–	–
Operations research analysts	36.73	11.2	36.73	11.2	–	–
Architecture and engineering occupations						
Level 5	35.10	4.5	35.15	4.5	–	–
Level 6	20.71	9.7	20.71	9.7	–	–
Level 7	26.03	6.0	26.03	6.0	–	–
Level 8	28.04	3.3	28.06	3.3	–	–
Level 9	33.27	3.3	33.28	3.4	–	–
Level 10	32.94	5.2	32.95	5.2	–	–
Level 11	40.86	4.0	40.86	4.0	–	–
Level 12	44.60	4.5	44.60	4.5	–	–
Not able to be leveled	52.05	7.4	52.05	7.4	–	–
Not able to be leveled	40.81	5.4	40.81	5.4	–	–
Architects, except naval	36.94	10.7	36.94	10.7	–	–
Architects, except landscape and naval	38.65	7.1	38.65	7.1	–	–
Engineers						
Level 7	39.03	5.0	39.14	4.9	–	–
Level 8	29.36	3.8	29.50	4.0	–	–
Level 9	33.55	4.5	33.57	4.5	–	–
Level 10	33.04	5.5	33.05	5.5	–	–
Level 11	40.86	4.0	40.86	4.0	–	–
Level 12	44.86	4.8	44.86	4.9	–	–
Not able to be leveled	52.05	7.4	52.05	7.4	–	–
Not able to be leveled	44.18	6.8	44.18	6.8	–	–
Civil engineers						
Level 9	31.01	4.6	31.01	4.6	–	–
Level 9	25.78	9.4	25.78	9.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Architecture and engineering occupations –Continued						
Electrical and electronics						
engineers	\$40.25	7.6%	\$40.65	6.7%	–	–
Level 7	29.93	4.2	30.61	4.6	–	–
Level 8	37.37	9.2	37.37	9.2	–	–
Level 9	35.58	4.7	35.58	4.7	–	–
Level 10	40.17	4.5	40.17	4.5	–	–
Level 11	47.13	3.9	47.13	3.9	–	–
Electrical engineers	40.93	8.3	41.46	7.0	–	–
Level 7	29.93	4.2	30.61	4.6	–	–
Level 9	37.79	1.3	37.79	1.3	–	–
Level 11	47.34	4.4	47.34	4.4	–	–
Electronics engineers, except computer	37.81	5.0	37.81	5.0	–	–
Industrial engineers, including						
health and safety	34.36	7.4	34.39	7.5	–	–
Level 9	30.08	5.8	30.08	5.8	–	–
Industrial engineers	34.69	7.6	34.73	7.6	–	–
Level 9	30.08	5.8	30.08	5.8	–	–
Materials engineers	44.27	27.4	44.27	27.4	–	–
Mechanical engineers	34.51	5.7	34.50	5.7	–	–
Level 8	28.97	6.3	28.97	6.3	–	–
Level 9	35.58	5.6	35.58	5.6	–	–
Level 11	35.27	7.7	35.24	7.8	–	–
Drafters	25.63	10.4	25.63	10.4	–	–
Level 5	17.98	6.2	17.98	6.2	–	–
Level 7	23.13	3.1	23.13	3.1	–	–
Architectural and civil drafters	27.19	21.9	27.19	21.9	–	–
Engineering technicians, except						
drafters	28.49	2.1	28.49	2.1	–	–
Level 6	25.02	11.6	25.02	11.6	–	–
Level 7	31.30	2.5	31.30	2.5	–	–
Level 8	30.91	3.3	30.91	3.3	–	–
Electrical and electronic						
engineering technicians	30.50	2.1	30.50	2.1	–	–
Level 8	30.83	3.4	30.83	3.4	–	–
Industrial engineering technicians	23.20	10.4	23.20	10.4	–	–
Life, physical, and social science occupations						
Level 4	18.01	8.3	18.13	8.3	\$34.94	19.9%
Level 5	25.20	9.6	25.20	9.6	–	–
Level 6	20.96	6.2	20.96	6.2	–	–

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
Life, physical, and social science occupations –Continued						
Level 7	\$21.40	9.2%	\$21.39	9.2%	–	–
Level 8	23.92	8.6	23.87	8.8	–	–
Level 9	30.84	4.0	31.16	4.4	–	–
Level 10	41.73	3.9	41.73	3.9	–	–
Level 11	41.34	3.7	40.23	8.2	–	–
Level 12	46.87	3.1	46.87	3.1	–	–
Not able to be leveled	35.31	8.0	35.23	8.0	–	–
Life scientists	35.86	9.3	35.87	9.3	–	–
Level 9	25.58	8.0	25.58	8.0	–	–
Level 11	40.01	11.0	40.01	11.0	–	–
Biological scientists	31.81	16.5	31.81	16.5	–	–
Medical scientists	39.82	5.4	39.84	5.3	–	–
Level 11	42.07	5.2	42.07	5.2	–	–
Physical scientists	32.63	3.2	32.63	3.2	–	–
Level 9	28.85	7.5	28.85	7.5	–	–
Not able to be leveled	49.18	13.5	49.18	13.5	–	–
Chemists and materials scientists ..	30.43	9.1	30.43	9.1	–	–
Chemists	30.48	9.4	30.48	9.4	–	–
Environmental scientists and geoscientists	30.08	9.2	30.08	9.2	–	–
Environmental scientists and specialists, including health	30.57	8.2	30.57	8.2	–	–
Market and survey researchers	27.33	13.3	27.33	13.3	–	–
Level 9	31.20	9.9	31.20	9.9	–	–
Market research analysts	27.33	13.3	27.33	13.3	–	–
Level 9	31.20	9.9	31.20	9.9	–	–
Psychologists	40.43	6.6	41.58	9.9	–	–
Level 9	37.74	13.9	41.30	12.5	–	–
Clinical, counseling, and school psychologists	40.65	6.8	41.90	10.4	–	–
Level 9	37.74	13.9	41.30	12.5	–	–
Biological technicians	21.70	6.5	–	–	–	–
Chemical technicians	26.13	9.2	26.13	9.2	–	–
Miscellaneous life, physical, and social science technicians	21.40	8.3	21.49	8.4	–	–
Environmental science and protection technicians, including health	25.91	4.5	–	–	–	–
Community and social services occupations	23.80	3.3	24.46	3.8	\$18.03	14.0%
Level 5	13.42	7.1	13.32	7.8	–	–

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
Community and social services occupations –Continued						
Level 6	\$16.77	4.5%	\$17.81	5.3%	–	–
Level 7	18.45	2.2	18.13	1.6	–	–
Level 8	26.80	14.9	26.84	15.0	–	–
Level 9	33.60	7.9	34.88	8.1	\$23.91	7.1%
Level 10	36.66	8.1	36.66	8.1	–	–
Level 11	33.15	11.8	34.90	8.2	–	–
Not able to be leveled	38.84	21.5	38.94	21.4	–	–
Counselors	26.75	8.2	27.11	8.2	–	–
Level 6	16.98	10.3	16.98	10.3	–	–
Level 7	17.56	3.2	17.56	3.2	–	–
Level 8	26.84	23.4	26.84	23.4	–	–
Level 9	39.09	22.7	42.60	20.5	–	–
Not able to be leveled	47.15	9.7	47.49	9.5	–	–
Substance abuse and behavioral disorder counselors	16.41	5.0	16.42	5.1	–	–
Educational, vocational, and school counselors	36.18	9.8	37.20	8.8	–	–
Level 7	17.91	6.1	17.91	6.1	–	–
Level 9	42.49	22.1	45.93	20.5	–	–
Not able to be leveled	50.73	2.2	50.73	2.2	–	–
Mental health counselors	20.46	10.2	20.46	10.2	–	–
Rehabilitation counselors	18.60	7.8	18.57	8.4	–	–
Social workers	25.39	10.4	25.68	11.2	21.65	9.8
Level 6	19.96	7.2	20.59	6.3	–	–
Level 7	18.68	3.0	18.55	3.1	–	–
Level 8	20.79	16.0	20.79	16.0	–	–
Level 9	33.09	11.0	33.59	11.5	–	–
Not able to be leveled	32.68	20.9	32.68	20.9	–	–
Child, family, and school social workers	29.14	26.4	30.15	28.5	–	–
Level 6	19.68	10.8	20.67	8.9	–	–
Level 7	19.35	6.3	19.35	6.3	–	–
Level 9	48.96	23.9	51.02	23.6	–	–
Medical and public health social workers	26.75	2.0	26.75	2.5	26.67	4.8
Level 7	20.85	7.5	20.35	9.1	–	–
Level 9	30.15	1.3	–	–	–	–
Mental health and substance abuse social workers	21.13	10.3	21.10	9.9	–	–
Level 7	16.57	3.0	16.57	3.0	–	–
Level 9	23.28	4.5	–	–	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Miscellaneous community and social service specialists	\$18.86	7.9%	\$20.07	7.4%	–	–
Level 6	14.24	7.6	15.69	6.4	–	–
Level 7	18.17	3.3	18.34	3.9	–	–
Level 9	27.31	14.5	27.31	14.5	–	–
Probation officers and correctional treatment specialists	30.34	12.5	30.34	12.5	–	–
Social and human service assistants	14.32	4.7	14.97	4.2	–	–
Level 6	13.16	7.8	14.33	9.8	–	–
Level 7	16.03	4.4	–	–	–	–
Legal occupations	42.64	14.0	42.63	14.2	\$42.67	9.6%
Level 7	22.66	7.1	22.66	7.1	–	–
Level 8	25.88	3.1	25.88	3.1	–	–
Level 9	26.79	10.3	26.79	10.3	–	–
Level 11	41.46	5.6	40.68	5.0	–	–
Level 12	78.32	11.2	78.32	11.2	–	–
Level 13	93.33	5.9	93.33	5.9	–	–
Not able to be leveled	39.54	13.4	39.67	13.8	–	–
Lawyers	55.51	14.6	55.82	14.9	–	–
Level 11	41.46	5.6	40.68	5.0	–	–
Level 12	79.13	11.1	79.13	11.1	–	–
Level 13	93.33	5.9	93.33	5.9	–	–
Not able to be leveled	44.22	14.9	44.47	15.5	–	–
Judges, magistrates, and other judicial workers	56.90	10.1	59.23	8.3	–	–
Not able to be leveled	56.90	10.1	59.23	8.3	–	–
Paralegals and legal assistants	22.05	8.9	22.05	8.9	–	–
Miscellaneous legal support workers	22.84	10.2	22.84	10.2	–	–
Law clerks	26.44	18.7	26.44	18.7	–	–
Education, training, and library occupations						
.....	37.99	2.0	39.47	1.8	19.57	2.4
Level 2	11.07	4.8	11.60	2.6	9.30	8.4
Level 3	11.51	8.7	11.51	10.2	11.46	6.8
Level 4	15.28	5.5	15.29	7.4	15.27	8.6
Level 5	14.31	7.5	14.60	8.8	11.99	9.3
Level 6	14.76	12.9	17.08	20.7	12.58	7.3
Level 7	21.19	8.6	21.98	8.8	17.26	10.4
Level 8	40.75	3.9	40.98	4.0	–	–
Level 9	46.29	2.2	46.45	2.1	36.97	20.2

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						
Level 10	\$39.04	9.7%	\$39.15	9.8%	–	–
Level 11	43.82	5.1	43.85	5.2	\$41.87	9.9%
Level 12	58.63	5.5	58.77	5.5	–	–
Level 13	81.19	3.7	81.05	3.7	–	–
Not able to be leveled	43.00	7.8	46.72	10.9	–	–
Postsecondary teachers	53.56	4.4	54.31	4.6	34.95	10.8
Level 7	25.12	6.3	25.36	7.5	–	–
Level 8	30.42	6.0	30.42	6.0	–	–
Level 9	36.24	7.9	35.93	8.9	37.39	9.7
Level 10	34.78	15.4	34.97	16.0	–	–
Level 11	44.58	5.8	44.63	5.9	41.87	9.9
Level 12	60.99	4.9	61.16	4.9	–	–
Level 13	81.19	3.7	81.05	3.7	–	–
Not able to be leveled	59.99	9.9	61.32	10.5	30.45	21.1
Business teachers, postsecondary ..	68.08	13.8	69.95	13.1	–	–
Math and computer teachers,						
postsecondary	51.33	16.6	52.58	17.1	34.56	23.0
Level 9	33.70	17.7	35.29	19.1	–	–
Level 11	52.18	4.3	–	–	–	–
Level 12	54.96	7.8	–	–	–	–
Computer science teachers,						
postsecondary	54.61	23.9	54.92	25.6	–	–
Level 11	48.81	5.2	–	–	–	–
Mathematical science teachers,						
postsecondary	48.91	10.0	50.86	10.1	–	–
Level 9	35.84	19.6	–	–	–	–
Life sciences teachers,						
postsecondary	44.13	17.5	44.20	17.7	–	–
Biological science teachers,						
postsecondary	43.96	18.1	44.03	18.3	–	–
Physical sciences teachers,						
postsecondary	59.25	7.9	58.15	7.6	–	–
Chemistry teachers,						
postsecondary	59.79	4.4	59.79	4.4	–	–
Social sciences teachers,						
postsecondary	58.47	12.9	59.69	13.0	–	–
Level 11	39.66	8.7	39.66	8.7	–	–
Level 12	54.49	9.6	54.49	9.6	–	–
Psychology teachers,						
postsecondary	50.51	15.3	50.51	15.3	–	–
Health teachers, postsecondary	66.72	10.0	66.91	9.8	–	–
Level 11	44.61	8.0	44.61	8.0	–	–

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						
Health teachers, postsecondary –Continued						
Not able to be leveled	\$82.01	7.5%	\$82.07	7.5%	–	–
Health specialties teachers, postsecondary	71.47	9.8	71.71	9.6	–	–
Not able to be leveled	82.01	7.5	82.07	7.5	–	–
Education and library science teachers, postsecondary	40.27	20.0	41.24	22.1	–	–
Education teachers, postsecondary	39.41	21.0	–	–	–	–
Law, criminal justice, and social work teachers, postsecondary ..	99.74	4.3	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	50.67	6.5	51.47	6.6	\$24.91	26.0%
Level 9	19.29	21.9	–	–	–	–
Level 11	49.51	9.0	49.51	9.0	–	–
Level 12	52.52	8.1	52.52	8.1	–	–
Not able to be leveled	59.46	16.0	–	–	–	–
Art, drama, and music teachers, postsecondary	54.05	16.5	54.48	17.1	–	–
English language and literature teachers, postsecondary	50.43	9.3	52.09	9.4	–	–
Foreign language and literature teachers, postsecondary	54.02	8.2	–	–	–	–
History teachers, postsecondary	49.28	3.1	49.47	3.3	–	–
Miscellaneous postsecondary teachers	43.41	10.1	43.93	10.7	35.19	15.5
Level 7	24.97	6.5	25.37	7.5	–	–
Level 9	44.43	8.4	41.17	9.0	–	–
Level 10	28.95	15.1	–	–	–	–
Level 11	42.69	11.5	42.78	11.6	–	–
Not able to be leveled	40.43	21.8	41.54	24.1	29.70	22.2
Vocational education teachers, postsecondary	38.40	13.4	40.02	12.3	–	–
Primary, secondary, and special education school teachers	39.11	2.5	40.18	2.0	20.57	10.5
Level 5	13.39	5.4	–	–	–	–
Level 6	14.72	15.1	–	–	12.48	5.7
Level 7	20.70	13.1	21.83	13.3	16.17	10.9
Level 8	41.84	4.0	41.96	4.1	–	–
Level 9	43.93	2.1	43.91	2.0	–	–

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						
Primary, secondary, and special education school teachers –Continued						
Not able to be leveled	\$41.86	4.8%	\$47.58	7.9%	\$24.74	34.9%
Preschool and kindergarten teachers						
Level 7	21.44	17.9	22.12	19.1	–	–
Level 9	13.08	11.3	13.27	11.8	–	–
Level 9	45.55	8.9	45.55	8.9	–	–
Preschool teachers, except special education						
Level 7	20.09	20.3	20.64	21.6	–	–
Level 7	13.89	11.5	14.16	12.1	–	–
Kindergarten teachers, except special education						
Level 7	30.64	22.2	32.72	31.5	–	–
Elementary and middle school teachers						
Level 6	40.10	3.8	41.70	2.7	16.06	5.8
Level 7	12.69	4.4	–	–	12.73	4.9
Level 8	24.89	13.6	28.57	12.1	17.96	10.4
Level 9	40.38	3.2	40.53	3.2	–	–
Level 9	44.02	3.1	44.21	2.8	–	–
Not able to be leveled	34.16	19.0	43.82	8.3	12.98	8.4
Elementary school teachers, except special education						
Level 6	39.14	5.4	41.18	4.0	15.70	5.8
Level 7	12.69	4.4	–	–	12.73	4.9
Level 8	24.88	14.0	28.57	12.1	17.42	11.4
Level 9	40.79	3.5	41.00	3.5	–	–
Level 9	42.90	4.1	43.13	3.8	–	–
Not able to be leveled	33.68	20.5	43.68	8.9	–	–
Middle school teachers, except special and vocational education						
Level 8	43.03	4.1	43.18	4.2	–	–
Level 9	39.51	7.7	39.51	7.7	–	–
Level 9	47.33	2.1	47.33	2.1	–	–
Secondary school teachers						
Level 7	43.71	3.0	44.26	2.6	32.12	30.8
Level 8	28.32	34.1	–	–	–	–
Level 9	46.75	5.3	46.42	6.3	–	–
Level 9	43.38	2.7	43.38	2.7	–	–
Not able to be leveled	46.37	4.2	45.89	5.6	–	–
Secondary school teachers, except special and vocational education						
Level 7	43.64	2.7	44.24	2.8	32.12	30.8
Level 8	27.83	36.9	–	–	–	–
Level 8	46.88	5.5	46.54	6.5	–	–

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
Education, training, and library occupations –Continued						
Secondary school teachers, except special and vocational education –Continued						
Level 9	\$43.17	3.2%	\$43.17	3.2%	–	–
Vocational education teachers, secondary school	44.46	11.4	44.46	11.4	–	–
Level 9	45.62	19.8	45.62	19.8	–	–
Special education teachers	45.45	4.0	45.00	5.0	–	–
Level 8	45.25	5.7	45.25	5.7	–	–
Level 9	44.54	3.0	43.73	4.6	–	–
Special education teachers, preschool, kindergarten, and elementary school	43.83	3.3	43.00	5.0	–	–
Level 8	43.54	1.4	43.54	1.4	–	–
Level 9	43.50	4.2	42.11	7.4	–	–
Special education teachers, middle school	42.26	9.5	42.26	9.5	–	–
Level 9	40.76	11.8	40.76	11.8	–	–
Special education teachers, secondary school	50.24	7.4	50.24	7.4	–	–
Level 8	48.02	15.2	48.02	15.2	–	–
Level 9	50.32	9.7	50.32	9.7	–	–
Other teachers and instructors	48.67	2.4	51.87	4.8	–	–
Level 6	11.08	5.5	–	–	\$10.99	7.0%
Level 9	54.99	1.0	55.33	1.2	–	–
Librarians	30.02	16.4	30.52	17.5	–	–
Level 7	21.65	1.6	–	–	–	–
Level 8	21.80	11.0	–	–	–	–
Level 9	38.27	9.8	39.53	10.1	–	–
Library technicians	13.86	14.0	13.94	14.7	–	–
Level 5	13.50	14.8	13.57	15.6	–	–
Instructional coordinators	30.67	7.3	30.99	7.4	–	–
Level 7	22.72	19.2	–	–	–	–
Teacher assistants	14.11	4.7	14.55	5.8	11.63	5.3
Level 2	11.10	4.8	11.60	2.6	9.35	8.8
Level 3	11.43	8.7	11.45	10.2	11.31	6.9
Level 4	15.33	5.6	15.36	7.4	15.14	10.0
Not able to be leveled	20.82	6.7	22.06	3.2	–	–
Arts, design, entertainment, sports, and media occupations	34.90	9.9	35.56	10.4	20.49	22.4

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Arts, design, entertainment, sports, and media occupations –Continued						
Level 5	\$15.21	15.7%	\$16.06	14.7%	–	–
Level 6	20.97	14.4	21.15	14.3	–	–
Level 7	30.22	6.2	30.40	6.7	–	–
Level 8	32.28	6.3	32.28	6.3	–	–
Level 9	36.63	4.1	36.63	4.1	–	–
Not able to be leveled	44.77	20.4	46.81	21.3	\$25.15	26.8%
Artists and related workers	25.06	14.3	25.06	14.3	–	–
Designers	28.24	10.1	28.33	10.3	–	–
Level 5	16.63	18.9	16.63	18.9	–	–
Level 6	23.90	19.1	23.90	19.1	–	–
Level 8	28.68	8.5	28.68	8.5	–	–
Level 9	33.78	5.4	33.78	5.4	–	–
Graphic designers	28.25	7.1	28.25	7.1	–	–
Level 6	23.90	19.1	23.90	19.1	–	–
Actors, producers, and directors	88.70	32.8	88.70	32.8	–	–
Not able to be leveled	88.70	32.8	88.70	32.8	–	–
Producers and directors	88.70	32.8	88.70	32.8	–	–
Not able to be leveled	88.70	32.8	88.70	32.8	–	–
Athletes, coaches, umpires, and related workers	21.31	7.9	22.94	10.1	18.65	17.1
Not able to be leveled	21.31	7.9	22.94	10.1	18.65	17.1
Coaches and scouts	21.31	7.9	22.94	10.1	18.65	17.1
Not able to be leveled	21.31	7.9	22.94	10.1	18.65	17.1
Musicians, singers, and related workers	35.56	16.2	–	–	59.10	38.5
Not able to be leveled	35.56	16.2	–	–	59.10	38.5
Public relations specialists	33.58	25.0	33.58	25.0	–	–
Writers and editors	33.17	12.4	33.28	12.4	–	–
Not able to be leveled	36.41	20.1	36.41	20.1	–	–
Editors	36.58	12.1	36.58	12.1	–	–
Not able to be leveled	36.72	21.2	36.72	21.2	–	–
Broadcast and sound engineering technicians and radio operators ...	32.15	5.8	32.72	8.8	–	–
Photographers	11.58	11.8	–	–	–	–
Healthcare practitioner and technical occupations	33.20	3.7	33.91	3.8	29.19	9.3
Level 3	13.69	8.2	14.42	7.9	–	–
Level 4	15.12	2.3	15.46	3.0	14.27	6.5
Level 5	20.30	3.2	20.49	2.3	19.57	11.3
Level 6	21.14	3.6	21.23	3.6	20.46	8.9

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
Healthcare practitioner and technical occupations –Continued						
Level 7	\$25.17	3.3%	\$25.66	4.0%	\$20.47	17.5%
Level 8	32.05	3.6	32.40	3.9	31.07	4.2
Level 9	35.01	2.5	34.69	2.5	36.92	3.9
Level 10	38.61	2.7	39.18	4.3	35.98	8.1
Level 11	41.25	4.0	40.83	4.0	58.23	24.0
Level 12	75.74	6.0	75.74	6.0	–	–
Level 13	87.01	11.4	87.15	11.5	–	–
Not able to be leveled	37.38	9.2	34.78	5.5	53.50	29.5
Dietitians and nutritionists	27.60	8.3	28.35	9.5	–	–
Pharmacists	46.38	9.1	49.73	2.9	28.96	34.3
Level 9	49.59	6.2	–	–	–	–
Level 11	51.27	.8	51.37	.8	–	–
Physicians and surgeons	67.24	8.4	66.20	8.5	–	–
Level 11	28.53	6.9	28.53	6.9	–	–
Level 12	79.25	8.7	79.25	8.7	–	–
Level 13	88.56	10.5	88.72	10.5	–	–
Not able to be leveled	51.67	14.8	37.19	22.4	–	–
Internists, general	65.85	13.0	65.85	13.0	–	–
Physician assistants	40.12	3.9	40.52	4.0	–	–
Registered nurses	34.08	2.2	34.32	2.5	32.80	4.0
Level 7	25.46	4.1	25.70	4.5	22.93	6.5
Level 8	32.29	4.4	32.76	4.9	31.07	4.6
Level 9	34.47	1.7	34.45	1.8	34.57	5.2
Level 10	37.77	3.9	38.34	6.8	35.77	11.6
Level 11	44.03	7.1	43.22	7.5	–	–
Not able to be leveled	39.05	8.1	39.38	8.2	–	–
Therapists	30.30	9.4	29.47	8.7	36.63	20.1
Level 7	24.05	7.2	23.81	7.4	–	–
Level 8	30.76	1.9	30.71	2.1	–	–
Level 9	38.03	6.9	36.04	3.9	47.46	19.7
Not able to be leveled	41.53	9.7	41.78	10.1	–	–
Occupational therapists	36.20	8.2	38.77	13.9	33.56	5.6
Physical therapists	29.14	13.8	29.15	14.1	–	–
Level 9	36.14	1.4	36.25	1.5	–	–
Respiratory therapists	28.47	5.4	27.91	6.8	–	–
Level 7	26.81	9.8	27.02	10.9	–	–
Clinical laboratory technologists and technicians	21.69	3.1	21.79	3.1	20.53	11.3
Level 4	15.03	2.6	14.96	2.6	–	–
Level 5	19.72	6.1	19.44	5.8	–	–
Level 7	26.15	5.3	26.21	5.3	–	–
Level 8	26.59	1.9	26.59	1.9	–	–

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
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians –Continued						
Not able to be leveled	\$26.33	4.8%	\$26.40	5.4%	–	–
Medical and clinical laboratory						
technologists	25.76	5.1	25.75	5.5	–	–
Level 7	26.24	5.3	26.29	5.3	–	–
Level 8	26.59	1.9	26.59	1.9	–	–
Not able to be leveled	26.56	4.8	26.40	5.4	–	–
Medical and clinical laboratory						
technicians	18.71	4.3	18.82	3.7	–	–
Level 4	15.28	2.8	15.22	3.0	–	–
Level 5	19.63	6.4	19.44	5.8	–	–
Dental hygienists	31.52	6.0	32.90	5.5	\$28.40	7.2%
Diagnostic related technologists and technicians						
Level 5	24.64	5.6	24.68	6.6	24.37	10.9
Level 6	23.61	7.7	–	–	–	–
Level 6	22.81	10.6	22.70	10.8	–	–
Level 7	28.72	4.5	28.89	4.4	–	–
Level 8	32.06	4.1	–	–	–	–
Cardiovascular technologists and technicians	17.14	9.7	17.20	12.6	–	–
Radiologic technologists and technicians						
Level 5	24.57	6.4	24.52	6.9	25.05	15.4
Level 6	23.61	7.7	–	–	–	–
Level 6	22.20	15.9	22.04	16.5	–	–
Level 7	27.58	1.6	27.78	1.5	–	–
Emergency medical technicians and paramedics						
Level 6	16.66	13.1	20.90	17.1	13.84	8.1
Level 6	18.00	20.5	19.27	23.4	–	–
Health diagnosing and treating practitioner support technicians ...						
Level 4	15.18	5.1	16.30	4.9	11.44	17.8
Level 4	13.44	7.1	14.53	7.7	–	–
Level 5	16.66	11.8	18.87	3.1	–	–
Pharmacy technicians						
Level 4	15.14	6.3	15.87	5.8	–	–
Level 4	13.34	10.0	14.53	7.7	–	–
Licensed practical and licensed vocational nurses						
Level 4	20.09	4.0	19.92	4.0	21.05	8.5
Level 4	16.45	7.4	16.48	7.9	–	–
Level 5	20.38	6.6	20.31	6.2	20.57	14.0
Level 6	21.05	4.0	20.78	4.0	24.82	6.2
Level 7	20.15	7.6	19.55	8.0	–	–

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
Healthcare practitioner and technical occupations –Continued						
Medical records and health information technicians	\$16.18	10.9%	\$16.52	10.8%	–	–
Level 3	15.62	11.4	–	–	–	–
Miscellaneous health technologists and technicians	19.12	8.8	19.20	9.5	–	–
Level 4	15.67	6.3	–	–	–	–
Occupational health and safety specialists and technicians	24.51	5.1	24.51	5.1	–	–
Occupational health and safety specialists	24.51	5.1	24.51	5.1	–	–
Healthcare support occupations	13.06	2.2	13.52	2.9	\$11.16	3.3%
Level 2	10.92	1.4	11.31	2.6	9.61	4.0
Level 3	12.41	3.4	12.85	3.3	11.29	4.6
Level 4	14.89	2.7	14.92	2.9	14.64	4.2
Level 5	18.43	5.4	18.56	5.2	–	–
Level 6	20.74	1.2	20.74	1.2	–	–
Not able to be leveled	14.91	2.4	15.72	3.1	12.09	7.2
Nursing, psychiatric, and home health aides	12.66	2.2	13.04	3.6	10.81	5.3
Level 2	10.89	1.6	11.30	3.1	9.50	3.3
Level 3	12.73	3.5	12.99	3.3	11.51	5.1
Level 4	14.80	4.0	14.82	4.2	14.50	8.1
Level 5	18.72	9.3	18.72	9.3	–	–
Not able to be leveled	14.40	2.7	15.08	5.1	12.25	9.2
Home health aides	10.30	5.7	10.62	3.5	9.47	3.9
Level 2	10.17	5.3	10.53	2.3	9.32	2.3
Level 3	9.70	5.8	9.71	6.0	9.69	7.0
Level 4	13.98	11.1	–	–	–	–
Nursing aides, orderlies, and attendants	13.51	1.8	13.74	1.8	12.23	4.4
Level 2	12.44	2.9	12.66	3.3	10.45	4.0
Level 3	13.16	3.2	13.39	3.0	11.98	7.5
Level 4	14.90	4.9	14.98	5.3	14.33	9.4
Not able to be leveled	14.40	2.7	15.08	5.1	12.25	9.2
Psychiatric aides	15.01	5.5	15.03	5.6	–	–
Level 2	11.73	5.4	–	–	–	–
Level 4	14.82	6.0	14.82	6.0	–	–
Occupational therapist assistants and aides	16.12	7.9	–	–	–	–
Physical therapist assistants and aides	11.20	6.5	10.91	8.7	–	–
Physical therapist aides	11.13	6.2	10.82	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
Healthcare support occupations						
–Continued						
Miscellaneous healthcare support occupations	\$14.01	2.6%	\$14.87	3.1%	\$11.62	3.3%
Level 2	11.10	6.5	11.44	7.5	–	–
Level 3	11.54	6.1	12.48	12.0	11.11	7.2
Level 4	15.03	2.7	15.03	2.8	15.14	4.6
Level 5	18.27	7.0	18.53	6.2	–	–
Not able to be leveled	16.83	6.4	–	–	–	–
Dental assistants	15.08	5.7	16.70	5.1	12.67	7.3
Level 4	15.82	3.3	15.95	3.6	–	–
Level 5	19.98	7.8	19.98	7.8	–	–
Medical assistants	13.68	4.7	13.87	5.2	–	–
Level 4	14.47	5.4	14.53	5.5	–	–
Medical equipment preparers	17.14	6.9	17.20	6.7	–	–
Medical transcriptionists	14.82	9.7	14.87	10.0	–	–
Pharmacy aides	9.70	10.6	–	–	8.54	1.0
Level 3	8.52	.4	–	–	8.61	.7
Veterinary assistants and laboratory animal caretakers	9.86	6.0	–	–	–	–
Protective service occupations	21.61	7.4	23.21	7.1	10.59	2.8
Level 1	9.49	6.1	9.24	2.8	9.70	10.8
Level 2	10.08	3.0	10.26	3.7	9.56	4.6
Level 3	12.65	6.1	13.28	5.6	10.92	7.6
Level 4	17.03	8.7	18.64	9.5	12.18	13.5
Level 5	19.50	6.0	19.84	5.8	–	–
Level 6	25.70	5.8	26.40	6.4	13.15	10.3
Level 7	29.83	1.3	29.84	1.3	–	–
Level 8	35.06	8.6	35.06	8.6	–	–
Level 9	38.63	5.5	38.63	5.5	–	–
Not able to be leveled	24.88	18.1	24.92	18.2	–	–
First-line supervisors/managers, law enforcement workers	40.77	6.3	40.77	6.3	–	–
First-line supervisors/managers of police and detectives	43.69	3.6	43.69	3.6	–	–
Fire fighters	28.14	4.8	28.25	4.2	–	–
Level 6	29.43	7.0	29.43	7.0	–	–
Fire inspectors	20.51	10.8	20.51	10.8	–	–
Fire inspectors and investigators ...	20.82	11.5	20.82	11.5	–	–
Bailiffs, correctional officers, and jailers	25.44	6.8	25.56	6.9	–	–
Level 6	23.92	7.2	24.08	7.3	–	–
Level 7	30.45	4.5	30.45	4.5	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Correctional officers and jailers	\$25.29	6.6%	\$25.40	6.6%	–	–
Level 6	23.92	7.2	24.08	7.3	–	–
Detectives and criminal investigators	38.63	4.0	38.63	4.0	–	–
Level 8	39.69	12.7	39.69	12.7	–	–
Not able to be leveled	40.94	16.8	40.94	16.8	–	–
Police officers	30.26	3.0	30.91	2.3	\$12.55	6.5%
Level 5	17.27	7.9	–	–	–	–
Level 6	26.94	6.2	29.38	4.1	–	–
Level 7	30.07	3.5	30.07	3.5	–	–
Level 8	32.06	9.0	32.06	9.0	–	–
Police and sheriff’s patrol officers	30.26	3.0	30.91	2.3	12.55	6.5
Level 5	17.27	7.9	–	–	–	–
Level 6	26.94	6.2	29.38	4.1	–	–
Level 7	30.07	3.5	30.07	3.5	–	–
Level 8	32.06	9.0	32.06	9.0	–	–
Security guards and gaming surveillance officers	11.94	4.2	12.43	5.9	10.35	3.0
Level 1	8.75	6.0	9.14	3.8	–	–
Level 2	10.05	1.9	10.16	2.5	9.69	4.0
Level 3	12.69	6.4	13.25	5.7	–	–
Level 4	15.50	4.4	15.57	5.1	–	–
Level 5	22.38	13.0	22.38	13.0	–	–
Security guards	11.94	4.2	12.43	5.9	10.35	3.0
Level 1	8.75	6.0	9.14	3.8	–	–
Level 2	10.05	1.9	10.16	2.5	9.69	4.0
Level 3	12.69	6.4	13.25	5.7	–	–
Level 4	15.50	4.4	15.57	5.1	–	–
Level 5	22.38	13.0	22.38	13.0	–	–
Miscellaneous protective service workers	11.28	11.1	13.75	14.0	9.71	8.4
Level 1	10.96	9.1	–	–	12.06	10.1
Level 2	10.50	13.6	–	–	8.92	14.0
Level 3	11.18	11.8	–	–	9.87	10.1
Crossing guards	11.31	9.5	–	–	12.72	8.8
Level 1	11.02	10.2	–	–	12.38	11.4
Lifeguards, ski patrol, and other recreational protective service workers	8.61	7.9	–	–	8.71	8.3
Level 2	8.26	9.9	–	–	8.26	9.9
Level 3	10.11	13.4	–	–	10.11	13.4

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations	\$9.06	3.2%	\$10.54	4.2%	\$7.18	2.5%
Level 1	7.01	4.7	7.11	9.2	6.94	2.1
Level 2	7.84	4.6	8.34	7.8	7.39	4.0
Level 3	8.66	8.5	9.88	10.5	6.81	8.8
Level 4	12.70	5.1	13.62	3.9	7.78	14.4
Level 5	15.60	10.5	15.60	10.5	—	—
Level 6	18.85	5.4	19.26	7.4	—	—
Not able to be leveled	12.69	16.3	13.05	18.0	9.90	12.8
First-line supervisors/managers, food preparation and serving workers	17.95	4.0	18.06	4.3	—	—
Level 4	15.87	12.4	15.90	12.5	—	—
Level 5	18.94	9.3	18.94	9.3	—	—
Level 6	19.32	6.1	19.86	8.3	—	—
Chefs and head cooks	17.94	12.4	17.94	12.4	—	—
First-line supervisors/managers of food preparation and serving workers	17.96	4.3	18.07	4.6	—	—
Level 4	16.27	14.6	16.31	14.7	—	—
Level 5	19.24	10.0	19.24	10.0	—	—
Level 6	18.81	7.3	19.31	9.7	—	—
Cooks	10.69	5.5	11.93	4.0	8.26	4.6
Level 1	7.30	1.0	—	—	7.30	1.0
Level 2	8.75	3.9	8.82	7.7	8.68	5.0
Level 3	10.92	7.9	11.44	8.5	9.31	7.2
Level 4	12.76	2.9	12.93	3.3	10.97	9.2
Cooks, fast food	7.93	4.4	10.78	13.8	7.51	1.8
Level 1	7.26	.7	—	—	7.26	.7
Level 2	8.25	7.7	—	—	—	—
Cooks, institution and cafeteria	13.36	4.3	13.57	4.0	—	—
Level 2	11.31	12.7	—	—	—	—
Level 3	11.28	6.5	11.30	6.8	—	—
Level 4	13.11	6.9	13.11	6.9	—	—
Cooks, restaurant	11.33	4.4	11.69	4.9	9.71	5.8
Level 2	9.55	2.9	9.71	5.7	—	—
Level 3	10.80	9.8	11.40	11.3	9.35	8.1
Level 4	12.33	3.3	12.49	4.0	11.09	12.0
Cooks, short order	9.42	3.9	—	—	8.90	5.5
Level 2	8.01	6.4	—	—	8.66	6.5
Food preparation workers	9.78	3.0	11.39	4.6	8.35	2.7
Level 1	7.77	3.4	—	—	7.45	1.4
Level 2	9.83	2.4	10.56	3.5	9.07	3.2
Level 3	11.99	8.8	—	—	—	—
Food service, tipped	5.46	12.7	5.66	17.1	5.26	9.6

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
Food preparation and serving related occupations –Continued						
Food service, tipped –Continued						
Level 1	\$5.09	9.4%	\$5.09	13.3%	\$5.08	6.4%
Level 2	5.75	15.9	5.90	20.7	5.62	17.4
Level 3	5.43	23.6	5.90	40.1	5.05	14.9
Level 4	6.32	17.4	–	–	5.04	6.4
Bartenders	6.41	10.9	6.50	9.8	6.31	14.6
Level 3	6.84	13.7	6.38	6.8	7.43	28.0
Level 4	6.34	17.7	–	–	5.02	6.5
Waiters and waitresses	4.49	10.6	4.75	17.4	4.25	6.2
Level 1	3.88	9.3	3.83	11.4	3.93	14.2
Level 2	4.43	8.8	4.62	15.0	4.26	10.7
Level 3	4.97	29.9	–	–	4.44	13.3
Dining room and cafeteria attendants and bartender helpers						
Level 1	8.57	16.0	8.36	20.4	8.80	13.4
Level 2	6.76	11.0	6.77	18.6	6.75	5.3
Level 3	13.10	9.2	–	–	12.55	3.1
Fast food and counter workers	8.48	2.0	9.46	5.4	7.84	1.3
Level 1	7.55	1.4	7.86	2.7	7.43	1.2
Level 2	8.23	3.2	8.53	6.0	8.05	2.4
Level 3	12.02	4.4	12.11	5.2	11.53	6.5
Combined food preparation and serving workers, including fast food						
Level 1	8.33	2.4	9.76	4.4	7.77	1.7
Level 2	7.66	2.3	8.43	3.8	7.48	1.5
Level 3	8.27	3.4	–	–	8.09	3.1
Level 4	11.66	9.1	11.67	9.6	–	–
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	8.85	9.0	9.16	10.0	8.23	6.8
Level 2	7.18	1.0	–	–	7.07	1.2
Level 3	8.15	4.0	8.27	8.2	7.83	2.8
Level 4	12.47	7.3	–	–	–	–
Food servers, nonrestaurant	11.86	8.2	12.44	8.3	9.46	3.2
Level 1	9.04	6.4	9.43	7.8	8.36	3.2
Level 2	11.59	7.4	11.73	7.9	–	–
Level 3	13.18	4.4	–	–	–	–
Dishwashers	8.36	2.5	8.62	3.0	7.57	1.7
Level 1	8.20	2.6	8.47	2.9	7.46	1.1
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.50	9.2	–	–	8.92	7.9
Level 2	7.70	6.6	–	–	7.78	2.7
Level 3	10.23	9.9	–	–	10.23	9.9

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Building and grounds cleaning and maintenance occupations	\$14.92	5.6%	\$15.52	4.9%	\$10.49	8.7%
Level 1	13.97	10.2	14.60	9.9	8.21	3.6
Level 2	13.30	6.0	14.18	4.5	9.52	6.3
Level 3	14.36	2.3	14.71	2.5	9.23	3.6
Level 4	16.19	4.0	16.29	4.9	—	—
Level 5	18.50	5.2	18.50	5.2	—	—
Level 6	20.56	5.0	20.95	4.3	—	—
Level 7	23.56	19.1	23.56	19.1	—	—
Not able to be leveled	16.94	4.1	17.43	4.1	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers	24.85	10.9	24.97	10.9	—	—
Level 5	17.73	6.7	17.73	6.7	—	—
Level 6	20.47	5.3	—	—	—	—
Level 7	30.73	9.0	30.73	9.0	—	—
First-line supervisors/managers of housekeeping and janitorial workers	22.66	4.8	22.66	4.8	—	—
Level 7	31.54	11.1	31.54	11.1	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	29.89	33.1	30.54	33.6	—	—
Building cleaning workers	14.21	5.3	14.83	4.6	10.44	9.3
Level 1	14.11	10.2	14.73	9.8	8.18	4.0
Level 2	13.14	4.1	14.13	2.4	9.51	6.5
Level 3	14.36	3.4	14.78	3.9	9.21	3.6
Level 4	16.49	6.6	16.68	8.5	—	—
Not able to be leveled	16.30	7.1	16.24	7.8	—	—
Janitors and cleaners, except maids and housekeeping cleaners	14.37	7.2	15.00	6.3	10.64	10.4
Level 1	14.77	11.3	15.30	11.3	8.42	5.9
Level 2	12.72	8.0	13.92	5.9	9.11	4.6
Level 3	14.45	3.7	14.86	4.1	9.12	3.9
Level 4	15.98	5.7	16.04	7.6	—	—
Not able to be leveled	16.56	7.7	16.56	8.8	—	—
Maids and housekeeping cleaners	11.81	10.8	12.31	12.3	9.48	7.6
Level 1	9.99	7.8	10.59	9.6	7.85	3.1
Level 2	13.34	12.5	13.56	14.2	—	—
Level 3	12.07	4.3	12.56	1.9	—	—
Grounds maintenance workers	14.27	6.1	14.51	6.1	10.75	8.0
Level 1	10.32	7.9	—	—	8.54	4.3
Level 2	11.62	7.4	11.71	8.4	—	—
Level 3	14.49	5.2	14.50	5.3	—	—

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						
Grounds maintenance workers						
–Continued						
Level 4	\$15.39	6.9%	\$15.46	7.0%	–	–
Level 5	21.90	.7	21.90	.7	–	–
Landscaping and groundskeeping workers						
Level 1	13.70	9.3	13.92	9.3	\$10.53	8.3%
Level 2	10.34	8.0	–	–	8.52	4.5
Level 3	10.69	6.2	10.80	6.6	–	–
Level 4	13.97	5.3	13.98	5.4	–	–
Level 5	15.39	6.9	15.46	7.0	–	–
Personal care and service occupations						
Level 1	12.65	5.0	13.72	6.3	10.89	6.6
Level 2	8.83	5.0	9.13	3.9	8.02	4.7
Level 3	9.66	4.4	9.90	5.1	9.45	5.6
Level 4	13.45	12.0	13.05	13.4	14.36	22.1
Level 5	15.61	10.1	16.85	17.7	11.62	8.7
Level 6	20.19	15.3	24.62	13.2	–	–
Level 7	21.42	5.1	21.71	8.1	–	–
Not able to be leveled	20.64	15.9	–	–	–	–
First-line supervisors/managers of gaming workers	10.48	17.4	–	–	8.70	15.0
Slot key persons	15.05	5.6	15.05	5.6	–	–
First-line supervisors/managers of personal service workers	13.29	.7	13.29	.7	–	–
Gaming services workers	19.76	8.9	19.76	8.9	–	–
Level 2	7.57	8.8	7.68	6.4	7.26	20.3
Level 3	6.78	1.7	–	–	–	–
Gaming dealers	8.39	14.5	8.00	10.6	–	–
Level 3	6.73	1.4	7.18	2.5	–	–
Ushers, lobby attendants, and ticket takers	6.90	.1	–	–	–	–
Miscellaneous entertainment attendants and related workers	14.68	18.4	–	–	11.09	1.1
Level 1	13.52	15.2	–	–	7.70	3.4
Amusement and recreation attendants	7.72	3.3	–	–	7.27	.7
Level 1	13.85	18.8	–	–	7.48	3.6
Barbers and cosmetologists	7.25	.8	–	–	7.25	.8
Level 4	18.25	11.0	–	–	19.20	14.5
Level 5	14.53	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
Personal care and service occupations –Continued						
Hairdressers, hairstylists, and cosmetologists	\$18.96	10.1%	–	–	\$20.64	13.6%
Level 4	14.53	7.2	–	–	–	–
Baggage porters, bellhops, and concierges	12.62	32.8	\$12.62	32.8%	–	–
Transportation attendants	34.91	5.1	35.20	4.6	–	–
Child care workers	11.17	4.0	11.85	7.8	10.69	3.3
Level 1	8.55	6.7	–	–	8.55	6.7
Level 2	10.93	3.7	11.15	6.9	10.86	4.2
Level 3	11.78	15.3	11.84	16.8	–	–
Not able to be leveled	9.92	12.7	–	–	–	–
Personal and home care aides	9.06	3.7	9.21	1.0	–	–
Level 4	9.85	1.4	–	–	–	–
Recreation and fitness workers	11.49	7.3	13.55	11.8	10.65	7.2
Level 2	8.73	2.4	–	–	8.99	1.9
Level 3	9.07	12.7	–	–	8.88	8.1
Level 4	12.49	8.4	14.89	5.8	11.51	9.8
Fitness trainers and aerobics instructors	11.67	10.3	–	–	11.26	10.6
Recreation workers	11.39	9.5	13.36	13.7	10.20	11.1
Level 2	8.62	2.6	–	–	8.85	1.8
Level 3	8.44	16.9	–	–	7.68	5.0
Level 4	14.04	6.0	–	–	–	–
Sales and related occupations	18.97	2.5	22.42	2.5	9.09	1.5
Level 1	8.12	2.1	8.52	2.5	7.94	2.7
Level 2	9.53	2.4	10.46	4.1	8.74	1.3
Level 3	10.54	2.6	11.85	3.6	8.84	3.4
Level 4	17.34	13.1	17.69	13.1	14.09	8.4
Level 5	21.72	12.8	21.77	12.9	–	–
Level 6	23.77	5.0	23.77	5.0	–	–
Level 7	32.17	5.1	32.17	5.1	–	–
Level 8	38.86	15.6	38.86	15.6	–	–
Level 9	36.30	9.1	36.30	9.1	–	–
Level 10	70.35	12.0	70.35	12.0	–	–
Level 11	60.46	19.1	60.46	19.1	–	–
Level 12	66.65	3.9	66.65	3.9	–	–
Not able to be leveled	25.61	10.2	27.11	10.4	–	–
First-line supervisors/managers, sales workers	20.90	10.2	20.73	10.2	–	–
Level 4	13.10	7.5	13.22	7.5	–	–
Level 5	15.45	12.0	15.45	12.0	–	–

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						
First-line supervisors/managers, sales workers –Continued						
Level 6	\$22.43	8.1%	\$22.43	8.1%	–	–
Level 7	29.40	8.4	29.40	8.4	–	–
First-line supervisors/managers of retail sales workers						
Level 4	19.25	6.9	19.04	6.7	–	–
Level 5	12.45	9.2	12.59	9.5	–	–
Level 6	14.66	12.1	14.66	12.1	–	–
Level 6	22.45	9.1	22.45	9.1	–	–
First-line supervisors/managers of non-retail sales workers						
Retail sales workers	31.94	23.4	31.94	23.4	–	–
Level 1	12.21	3.3	14.43	3.5	\$8.84	1.8%
Level 2	8.00	2.4	8.19	3.1	7.93	2.6
Level 3	9.74	2.6	11.05	5.6	8.76	1.4
Level 4	10.51	2.6	11.90	4.7	8.86	3.5
Level 5	14.97	5.8	15.16	5.2	13.39	14.6
Level 6	22.77	13.2	22.77	13.2	–	–
Level 6	28.54	15.8	28.54	15.8	–	–
Cashiers, all workers						
Level 1	9.62	3.5	10.83	5.0	8.41	2.0
Level 2	8.14	2.0	8.03	1.9	8.20	2.8
Level 3	9.74	5.0	10.88	7.1	8.65	3.3
Level 4	10.15	6.7	11.88	11.3	8.08	2.8
Level 4	11.49	5.9	–	–	–	–
Cashiers						
Level 1	9.61	3.6	10.82	5.0	8.41	2.0
Level 2	8.14	2.0	8.03	1.9	8.20	2.8
Level 3	9.74	5.0	10.88	7.1	8.65	3.3
Level 4	10.11	6.8	11.85	11.4	8.08	2.8
Level 4	11.49	5.9	–	–	–	–
Counter and rental clerks and parts salespersons						
Level 2	13.66	10.8	15.33	12.7	8.46	8.4
Level 3	8.11	4.0	–	–	7.72	1.6
Level 4	10.98	5.6	11.98	7.8	9.33	10.9
Level 4	12.43	6.1	12.38	5.6	–	–
Counter and rental clerks						
Level 2	10.64	4.8	11.76	3.6	8.00	1.9
Level 3	8.40	3.7	–	–	7.83	1.9
Level 3	10.17	13.2	–	–	8.31	4.3
Parts salespersons						
Level 3	16.52	12.3	18.28	14.6	9.14	30.0
Level 4	11.57	4.0	11.36	5.5	–	–
Level 4	14.05	6.7	–	–	–	–
Retail salespersons						
Level 1	13.70	6.2	16.12	4.8	9.30	4.1
Level 2	7.80	4.5	–	–	7.63	3.7
Level 2	10.07	2.1	11.60	7.2	9.15	3.7

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Sales and related occupations						
–Continued						
Retail salespersons –Continued						
Level 3	\$10.75	2.6%	\$11.90	3.2%	\$9.44	6.2%
Level 4	15.69	8.6	15.98	7.8	13.55	17.1
Level 5	23.27	16.6	23.27	16.6	–	–
Not able to be leveled	–	–	–	–	9.71	2.6
Advertising sales agents	17.43	10.1	17.43	10.1	–	–
Insurance sales agents	32.99	15.6	33.54	16.3	–	–
Level 6	19.76	3.2	19.76	3.2	–	–
Securities, commodities, and financial services sales agents						
Level 6	51.69	14.2	51.69	14.2	–	–
Level 7	21.51	24.4	21.51	24.4	–	–
Level 8	25.94	7.2	25.94	7.2	–	–
Level 9	31.08	30.2	31.08	30.2	–	–
Level 12	52.59	17.2	52.59	17.2	–	–
Not able to be leveled	66.83	4.1	66.83	4.1	–	–
Not able to be leveled	71.24	21.2	71.24	21.2	–	–
Sales representatives, wholesale and manufacturing						
Level 4	35.39	8.6	35.47	8.6	–	–
Level 5	22.47	15.3	22.47	15.3	–	–
Level 6	28.75	15.9	29.04	15.7	–	–
Level 7	24.36	10.8	24.36	10.8	–	–
Level 8	38.75	10.8	38.75	10.8	–	–
Level 9	48.66	13.3	48.66	13.3	–	–
Not able to be leveled	37.70	5.0	37.70	5.0	–	–
Not able to be leveled	45.49	12.8	45.49	12.8	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products						
Level 4	38.38	20.5	38.38	20.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products						
Level 4	34.61	5.6	34.71	5.6	–	–
Level 5	23.25	13.8	23.25	13.8	–	–
Level 6	29.37	16.2	29.69	15.9	–	–
Level 7	24.72	13.7	24.72	13.7	–	–
Level 8	39.01	10.6	39.01	10.6	–	–
Level 8	43.52	12.0	43.52	12.0	–	–
Telemarketers	13.65	16.8	16.02	21.2	10.13	14.4
Miscellaneous sales and related workers						
Level 2	17.93	14.0	19.73	14.2	8.71	3.8
Level 4	8.90	4.0	–	–	8.49	3.4
Level 4	16.45	5.8	16.45	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
Sales and related occupations						
–Continued						
Miscellaneous sales and related workers –Continued						
Level 6	\$22.63	9.9%	\$22.63	9.9%	–	–
Not able to be leveled	12.24	4.1	–	–	–	–
Office and administrative support occupations						
Level 1	17.35	1.3	17.92	1.2	\$12.28	2.0%
Level 2	9.67	5.6	11.40	6.5	8.55	3.5
Level 3	11.90	2.7	12.31	3.7	10.58	2.5
Level 4	13.47	2.2	13.64	1.7	12.39	7.1
Level 5	16.56	.9	16.75	1.0	14.31	4.1
Level 6	19.40	1.9	19.46	1.9	17.85	4.7
Level 7	22.30	2.0	22.32	2.0	19.92	15.0
Level 8	28.01	2.7	28.13	2.8	–	–
Not able to be leveled	32.45	8.2	32.45	8.2	–	–
Not able to be leveled	19.53	3.6	19.83	3.7	14.39	8.1
First-line supervisors/managers of office and administrative support workers	25.07	2.9	25.14	2.9	–	–
Level 5	17.26	2.6	17.26	2.6	–	–
Level 6	20.60	5.2	20.96	4.7	–	–
Level 7	26.46	5.3	26.46	5.3	–	–
Level 8	31.99	11.1	31.99	11.1	–	–
Not able to be leveled	30.03	6.1	30.03	6.1	–	–
Switchboard operators, including answering service	14.80	8.6	15.87	8.0	11.13	15.3
Level 2	14.88	10.2	15.68	10.1	12.11	14.1
Financial clerks	16.26	1.7	16.51	1.7	13.13	4.7
Level 2	12.42	11.8	12.91	12.3	10.06	6.5
Level 3	12.43	3.1	12.60	3.8	11.38	1.3
Level 4	15.99	6.5	16.09	6.5	13.85	8.4
Level 5	18.68	3.5	18.66	3.8	18.96	5.1
Level 6	21.81	9.2	21.81	9.2	–	–
Level 7	22.08	5.7	22.41	6.6	–	–
Not able to be leveled	17.20	3.4	17.43	2.8	–	–
Bill and account collectors	17.27	8.0	17.46	7.9	–	–
Level 4	16.52	8.5	16.52	8.5	–	–
Level 5	18.16	10.0	18.07	10.3	–	–
Billing and posting clerks and machine operators	15.99	2.6	16.23	2.2	13.95	11.0
Level 2	15.03	17.8	15.03	17.8	–	–
Level 3	13.23	4.6	13.35	5.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Billing and posting clerks and machine operators –Continued						
Level 4	\$15.72	4.5%	\$16.01	4.9%	–	–
Level 5	17.61	8.1	–	–	–	–
Bookkeeping, accounting, and auditing clerks						
Level 3	12.74	5.1	12.88	6.1	\$16.07	6.3%
Level 4	17.31	6.4	17.32	6.4	11.38	5.2
Level 5	19.62	4.7	19.64	5.5	–	–
Level 6	21.61	10.5	21.61	10.5	19.50	4.5
Level 7	23.47	12.5	23.47	12.5	–	–
Not able to be leveled	16.69	2.9	16.70	2.9	–	–
Payroll and timekeeping clerks						
Level 4	17.36	4.4	18.59	4.0	–	–
Level 5	17.10	5.5	17.27	4.8	–	–
Level 5	17.10	5.5	17.47	5.9	–	–
Procurement clerks	17.80	6.8	17.85	6.9	–	–
Tellers						
Level 2	11.95	1.4	12.15	2.1	10.97	2.5
Level 3	11.31	6.0	11.72	6.3	9.99	6.7
Level 4	11.80	3.4	11.94	3.9	11.31	3.1
Level 4	12.14	5.3	12.12	5.7	–	–
Brokerage clerks						
Level 7	22.85	4.5	22.79	4.6	–	–
Level 7	25.11	9.5	25.11	9.5	–	–
Court, municipal, and license clerks ..						
Level 5	22.92	8.5	23.36	8.8	–	–
Level 5	22.31	6.7	22.32	6.8	–	–
Credit authorizers, checkers, and clerks						
Level 5	18.94	8.6	18.94	8.6	–	–
Customer service representatives						
Level 2	17.23	7.8	17.46	8.2	11.75	9.8
Level 2	–	–	–	–	9.42	5.0
Level 3	13.71	2.8	14.00	2.6	–	–
Level 4	18.47	12.9	18.61	13.2	13.73	10.3
Level 5	19.97	8.4	19.97	8.4	–	–
Level 6	21.60	5.3	21.66	5.3	–	–
Not able to be leveled	16.20	13.4	15.90	12.8	–	–
Eligibility interviewers, government programs						
Level 5	18.44	11.6	17.99	11.0	–	–
File clerks						
Level 1	11.25	2.8	12.41	3.2	9.93	4.2
Level 1	9.33	3.2	–	–	–	–
Level 2	11.32	2.6	–	–	10.79	5.4
Level 3	12.41	2.6	12.41	2.6	–	–
Hotel, motel, and resort desk clerks ..						
Level 3	10.46	4.0	10.59	4.0	–	–
Level 3	10.56	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
Office and administrative support occupations –Continued						
Interviewers, except eligibility and loan	\$16.00	7.3%	\$16.34	7.0%	\$13.17	10.6%
Level 3	13.91	9.5	–	–	–	–
Level 4	14.47	3.0	14.49	3.2	–	–
Level 5	13.98	9.5	–	–	–	–
Library assistants, clerical	13.06	8.5	16.26	8.3	10.03	7.4
Level 2	9.66	14.2	–	–	8.26	3.1
Level 3	12.13	6.3	–	–	11.27	10.3
Level 4	17.01	12.9	17.34	13.3	–	–
Loan interviewers and clerks	17.90	5.2	17.98	5.3	–	–
Level 4	13.88	8.0	13.88	8.0	–	–
Level 5	21.58	14.6	21.67	14.9	–	–
Level 6	20.77	5.9	20.99	6.2	–	–
Not able to be leveled	16.90	10.3	–	–	–	–
New accounts clerks	15.93	13.3	–	–	–	–
Order clerks	14.68	3.1	14.75	2.9	–	–
Level 3	12.47	3.6	12.30	4.6	–	–
Level 4	15.19	8.8	15.37	8.4	–	–
Human resources assistants, except payroll and timekeeping	18.54	6.1	20.12	5.0	–	–
Receptionists and information clerks	13.38	2.7	14.03	4.0	11.06	6.0
Level 1	9.67	.6	–	–	–	–
Level 2	11.78	3.9	12.85	3.0	9.63	3.2
Level 3	13.25	3.6	13.05	3.9	14.43	3.8
Level 4	17.57	4.5	17.57	4.5	–	–
Not able to be leveled	16.51	8.3	17.22	8.4	–	–
Reservation and transportation ticket agents and travel clerks	19.03	5.5	–	–	–	–
Couriers and messengers	10.47	20.2	10.57	22.6	–	–
Dispatchers	23.80	6.7	23.86	6.5	–	–
Level 3	15.76	8.1	15.86	8.2	–	–
Level 4	19.31	7.6	19.31	7.6	–	–
Level 5	19.87	6.3	19.87	6.3	–	–
Police, fire, and ambulance dispatchers	19.28	8.5	19.49	9.3	–	–
Dispatchers, except police, fire, and ambulance	24.75	7.8	24.75	7.8	–	–
Production, planning, and expediting clerks	18.83	3.7	18.83	3.7	–	–
Level 4	16.14	7.5	16.14	7.5	–	–
Level 6	24.63	7.5	24.63	7.5	–	–
Shipping, receiving, and traffic clerks	13.18	5.0	13.24	5.1	–	–

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						
Shipping, receiving, and traffic clerks –Continued						
Level 2	\$10.32	7.6%	\$10.42	8.6%	–	–
Level 3	13.31	3.9	13.34	3.9	–	–
Level 4	14.36	8.4	14.36	8.4	–	–
Level 5	15.35	12.5	15.39	13.3	–	–
Stock clerks and order fillers	11.17	5.0	13.04	4.7	\$8.22	3.7%
Level 1	8.46	1.0	–	–	7.93	2.2
Level 2	11.21	2.2	11.87	2.6	9.11	6.7
Level 3	11.81	14.1	12.52	13.2	–	–
Level 4	14.45	8.9	14.45	8.9	–	–
Level 5	16.81	4.5	16.81	4.5	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	19.85	19.1	–	–	–	–
Secretaries and administrative assistants						
Level 2	11.87	6.0	–	–	12.91	7.8
Level 3	14.96	6.8	15.36	6.9	11.59	6.1
Level 4	16.53	1.5	16.87	1.8	14.94	3.7
Level 5	21.83	6.7	21.99	6.7	–	–
Level 6	23.35	2.9	23.35	2.9	–	–
Level 7	29.07	3.6	29.23	3.5	–	–
Not able to be leveled	22.85	6.8	23.07	6.1	–	–
Executive secretaries and administrative assistants						
Level 4	17.04	11.9	17.04	12.2	–	–
Level 5	19.89	3.7	19.86	3.5	–	–
Level 6	22.36	2.7	22.36	2.7	–	–
Level 7	28.63	4.4	28.63	4.4	–	–
Not able to be leveled	25.71	4.5	25.75	4.9	–	–
Legal secretaries						
Level 6	25.93	10.0	25.98	10.2	–	–
Level 7	31.11	8.2	31.30	8.0	–	–
Medical secretaries						
Level 3	12.54	3.5	12.42	3.8	–	–
Level 4	15.34	5.3	16.41	9.9	–	–
Level 5	16.35	7.5	–	–	–	–
Secretaries, except legal, medical, and executive						
Level 2	12.96	7.2	–	–	13.25	7.4
Level 3	14.91	5.4	15.55	5.8	–	–
Level 4	16.63	1.9	16.88	2.9	15.39	5.1

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						
Secretaries, except legal, medical, and executive –Continued						
Level 5	\$25.37	11.3%	\$25.37	11.3%	–	–
Level 6	21.71	3.4	21.71	3.4	–	–
Not able to be leveled	18.79	5.9	19.31	6.9	–	–
Computer operators	19.40	4.3	19.46	4.5	–	–
Data entry and information processing workers	15.21	2.4	15.42	2.9	\$13.62	4.8%
Level 2	12.48	4.9	12.54	5.7	–	–
Level 3	13.59	8.3	13.59	8.7	–	–
Level 4	16.11	4.1	16.26	4.4	14.58	4.4
Level 5	19.48	8.7	19.48	8.7	–	–
Data entry keyers	13.78	2.2	13.89	2.2	13.01	2.9
Level 2	12.08	3.5	12.06	3.7	–	–
Level 3	12.73	5.7	–	–	–	–
Level 4	15.43	6.3	15.56	6.9	–	–
Word processors and typists	18.41	8.4	18.88	10.7	14.97	10.0
Level 2	13.16	7.3	13.53	9.2	–	–
Level 3	17.05	4.4	16.92	7.1	–	–
Level 4	17.62	4.5	17.68	4.7	–	–
Insurance claims and policy processing clerks	18.06	3.3	18.08	3.5	–	–
Level 3	12.29	5.9	12.29	5.9	–	–
Level 4	15.99	2.6	15.99	2.6	–	–
Level 5	16.63	5.5	16.75	6.0	–	–
Level 6	23.34	7.6	23.34	7.6	–	–
Mail clerks and mail machine operators, except postal service ...	13.63	7.7	13.85	8.7	–	–
Level 2	12.86	7.1	12.96	9.0	–	–
Level 3	12.87	1.6	12.95	1.7	–	–
Office clerks, general	16.13	2.2	16.45	2.4	13.50	5.8
Level 1	12.67	3.2	12.74	2.7	–	–
Level 2	12.48	6.8	12.70	7.8	11.79	6.1
Level 3	14.67	3.7	14.42	3.1	–	–
Level 4	15.72	2.4	16.15	1.8	12.63	7.0
Level 5	19.34	3.3	19.38	3.4	–	–
Not able to be leveled	16.97	7.6	17.66	7.0	10.47	12.5
Office machine operators, except computer	13.52	14.3	13.64	14.3	–	–
Farming, fishing, and forestry occupations	13.12	16.7	–	–	–	–

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
Construction and extraction occupations	\$26.17	4.2%	\$26.25	4.0%	\$22.09	28.5%
Level 1	13.33	11.1	12.23	2.7	18.09	40.8
Level 2	16.54	12.5	16.59	12.5	—	—
Level 3	15.84	2.8	15.85	2.8	—	—
Level 4	18.85	6.8	18.88	7.1	—	—
Level 5	21.53	4.6	21.19	5.8	—	—
Level 6	26.45	6.4	26.53	6.6	—	—
Level 7	31.10	4.7	31.11	4.7	—	—
Level 8	35.81	13.4	35.81	13.4	—	—
Level 9	42.08	9.1	42.08	9.1	—	—
Not able to be leveled	39.15	2.0	39.40	1.7	—	—
First-line supervisors/managers of construction trades and extraction workers	35.24	13.4	35.24	13.4	—	—
Level 6	26.01	9.4	26.01	9.4	—	—
Level 7	29.20	7.3	29.20	7.3	—	—
Level 8	29.79	10.6	29.79	10.6	—	—
Brickmasons, blockmasons, and stonemasons	27.77	2.8	27.77	2.8	—	—
Brickmasons and blockmasons	27.77	2.8	27.77	2.8	—	—
Carpenters	25.38	12.1	25.43	12.2	—	—
Level 4	16.21	7.9	15.88	8.0	—	—
Level 7	28.41	14.6	28.41	14.6	—	—
Construction laborers	23.28	10.4	23.09	14.8	—	—
Level 1	12.04	12.1	—	—	—	—
Level 2	20.64	22.1	20.82	22.1	—	—
Construction equipment operators	24.08	9.6	24.08	9.6	—	—
Level 4	18.98	9.1	18.98	9.1	—	—
Level 5	26.56	17.8	26.56	17.8	—	—
Operating engineers and other construction equipment operators	24.68	10.1	24.68	10.1	—	—
Level 5	27.25	19.3	27.25	19.3	—	—
Electricians	32.31	15.0	32.36	15.0	—	—
Level 5	20.83	11.3	20.83	11.3	—	—
Level 7	41.92	3.7	41.92	3.7	—	—
Painters and paperhangers	21.54	22.6	21.54	22.6	—	—
Painters, construction and maintenance	21.54	22.6	21.54	22.6	—	—
Pipelayers, plumbers, pipefitters, and steamfitters	31.93	19.9	31.93	19.9	—	—
Level 5	19.01	12.4	19.01	12.4	—	—
Level 6	20.42	22.7	20.42	22.7	—	—

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
Construction and extraction occupations –Continued						
Pipelayers, plumbers, pipefitters, and steamfitters –Continued						
Level 7	\$30.35	15.1%	\$30.35	15.1%	–	–
Plumbers, pipefitters, and steamfitters	32.49	20.2	32.49	20.2	–	–
Level 5	19.17	14.3	19.17	14.3	–	–
Level 6	20.42	22.7	20.42	22.7	–	–
Level 7	30.35	15.1	30.35	15.1	–	–
Roofers	20.70	9.4	20.70	9.4	–	–
Sheet metal workers	25.42	21.0	25.49	21.2	–	–
Structural iron and steel workers	36.64	24.9	36.64	24.9	–	–
Helpers, construction trades	14.24	9.3	13.28	4.9	–	–
Level 1	14.94	24.6	–	–	–	–
Level 2	11.64	8.1	11.64	8.1	–	–
Level 3	15.81	4.0	15.81	4.0	–	–
Construction and building inspectors	21.58	7.5	22.40	7.4	\$16.70	10.2%
Level 6	18.15	7.0	18.95	5.1	–	–
Highway maintenance workers	17.07	3.3	17.27	3.8	12.24	3.3
Level 2	16.04	5.6	16.08	5.6	–	–
Level 4	18.01	4.5	18.01	4.5	–	–
Level 5	18.07	6.7	18.07	6.7	–	–
Miscellaneous construction and related workers	24.23	16.4	25.18	15.7	–	–
Installation, maintenance, and repair occupations	22.16	3.0	22.28	3.1	11.80	5.0
Level 2	8.83	8.1	8.90	8.6	–	–
Level 3	15.28	6.7	15.32	6.8	–	–
Level 4	15.64	2.1	15.82	2.4	–	–
Level 5	20.04	3.1	20.08	3.1	–	–
Level 6	22.47	4.4	22.48	4.5	–	–
Level 7	28.69	3.3	28.69	3.3	–	–
Level 8	34.90	3.9	34.90	3.9	–	–
Not able to be leveled	21.17	10.9	21.27	10.8	–	–
First-line supervisors/managers of mechanics, installers, and repairers	30.40	5.8	30.40	5.8	–	–
Level 6	24.98	3.4	24.98	3.4	–	–
Level 7	23.41	11.0	23.41	11.0	–	–
Level 8	35.53	7.8	35.53	7.8	–	–
Not able to be leveled	29.36	13.7	29.36	13.7	–	–

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
Installation, maintenance, and repair occupations –Continued						
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$17.89	14.7%	\$17.89	14.7%	–	–
Level 5	18.96	6.5	18.96	6.5	–	–
Level 7	32.37	5.3	32.37	5.3	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	29.05	9.8	29.05	9.8	–	–
Level 7	34.30	3.1	34.30	3.1	–	–
Security and fire alarm systems installers	21.52	1.5	21.52	1.5	–	–
Aircraft mechanics and service technicians	26.50	6.8	26.50	6.8	–	–
Automotive technicians and repairers	16.47	6.0	16.63	6.4	–	–
Level 4	13.99	4.5	14.26	4.9	–	–
Level 5	17.23	4.6	17.23	4.6	–	–
Level 6	19.78	7.1	19.78	7.1	–	–
Level 7	25.38	4.0	25.38	4.0	–	–
Automotive body and related repairers	15.50	10.4	15.50	10.4	–	–
Level 5	20.11	5.4	20.11	5.4	–	–
Automotive service technicians and mechanics	17.03	5.2	17.31	5.1	–	–
Level 4	13.50	5.0	13.97	4.6	–	–
Level 5	16.35	3.8	16.35	3.8	–	–
Level 6	19.99	8.2	19.99	8.2	–	–
Bus and truck mechanics and diesel engine specialists	21.65	6.5	21.65	6.5	–	–
Level 5	19.70	3.4	19.70	3.4	–	–
Level 6	20.90	6.9	20.89	7.1	–	–
Level 7	24.25	5.0	24.25	5.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	20.83	8.4	20.83	8.4	–	–
Level 6	21.44	3.5	21.44	3.5	–	–
Mobile heavy equipment mechanics, except engines	22.37	3.8	22.37	3.8	–	–
Level 6	21.44	3.5	21.44	3.5	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.23	15.8	–	–	–	–

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
Installation, maintenance, and repair occupations –Continued						
Control and valve installers and repairers	\$27.03	14.2%	\$27.03	14.2%	–	–
Heating, air conditioning, and refrigeration mechanics and installers	23.29	7.3	23.29	7.3	–	–
Level 6	23.14	7.4	23.14	7.4	–	–
Level 7	27.31	2.9	27.31	2.9	–	–
Home appliance repairers	20.85	19.6	20.85	19.6	–	–
Industrial machinery installation, repair, and maintenance workers	20.97	4.3	21.02	4.3	–	–
Level 4	15.49	5.5	15.49	5.5	–	–
Level 5	20.94	5.8	21.06	5.8	–	–
Level 6	21.79	6.0	21.79	6.0	–	–
Level 7	24.75	5.6	24.75	5.6	–	–
Industrial machinery mechanics	21.00	5.7	21.00	5.7	–	–
Level 5	17.84	3.3	17.84	3.3	–	–
Level 6	21.75	10.0	21.75	10.0	–	–
Level 7	27.68	9.0	27.68	9.0	–	–
Maintenance and repair workers, general	21.20	4.5	21.24	4.6	–	–
Level 4	15.33	8.7	15.33	8.7	–	–
Level 5	22.47	7.4	22.56	7.6	–	–
Level 6	20.88	5.2	20.88	5.2	–	–
Level 7	24.09	5.9	24.09	5.9	–	–
Maintenance workers, machinery ..	19.07	6.8	19.25	6.9	–	–
Level 4	15.85	2.3	15.85	2.3	–	–
Level 5	18.67	9.1	19.33	8.6	–	–
Millwrights	23.96	10.8	23.96	10.8	–	–
Level 7	23.10	9.3	23.10	9.3	–	–
Line installers and repairers	31.96	2.9	31.96	2.9	–	–
Level 6	30.95	12.7	30.95	12.7	–	–
Level 7	34.37	4.0	34.37	4.0	–	–
Level 8	37.87	1.1	37.87	1.1	–	–
Electrical power-line installers and repairers	34.84	2.4	34.84	2.4	–	–
Level 6	32.53	11.5	32.53	11.5	–	–
Level 7	35.65	1.1	35.65	1.1	–	–
Level 8	37.87	1.1	37.87	1.1	–	–
Telecommunications line installers and repairers	28.26	6.9	28.26	6.9	–	–
Precision instrument and equipment repairers	25.04	14.4	25.04	14.4	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Miscellaneous installation, maintenance, and repair workers	\$18.14	5.0%	\$18.37	5.4%	–	–
Level 2	8.64	11.9	–	–	–	–
Level 3	18.17	4.0	18.33	4.1	–	–
Level 4	17.91	9.0	17.91	9.0	–	–
Level 5	20.88	6.1	20.88	6.1	–	–
Level 7	25.31	5.4	25.31	5.4	–	–
Not able to be leveled	19.72	10.0	–	–	–	–
Helpers--installation, maintenance, and repair workers	15.20	9.5	15.48	9.9	–	–
Level 3	18.47	5.1	18.70	5.1	–	–
Production occupations	16.18	2.0	16.44	2.1	\$10.11	2.0%
Level 1	9.15	4.1	9.24	5.0	8.52	8.5
Level 2	11.73	2.7	11.82	3.2	10.59	5.2
Level 3	14.60	4.8	14.89	4.9	9.97	5.6
Level 4	17.34	3.3	17.35	3.3	–	–
Level 5	17.94	1.9	17.94	1.9	–	–
Level 6	20.77	1.8	20.76	1.8	–	–
Level 7	26.47	3.0	26.61	3.4	–	–
Level 8	25.79	4.7	25.79	4.7	–	–
Level 9	35.72	10.9	35.72	10.9	–	–
Not able to be leveled	18.16	6.7	18.56	6.7	–	–
First-line supervisors/managers of production and operating workers	24.07	7.1	24.07	7.1	–	–
Level 5	20.79	18.1	20.79	18.1	–	–
Level 6	22.19	4.9	22.19	4.9	–	–
Level 7	29.67	2.9	29.67	2.9	–	–
Level 9	35.72	10.9	35.72	10.9	–	–
Not able to be leveled	26.59	11.0	26.59	11.0	–	–
Electrical, electronics, and electromechanical assemblers	15.96	3.7	16.24	3.4	–	–
Level 2	10.29	8.7	10.29	8.7	–	–
Level 3	15.03	7.4	15.03	7.4	–	–
Level 4	14.53	14.1	14.53	14.1	–	–
Level 5	18.08	3.3	18.08	3.3	–	–
Coil winders, tapers, and finishers	15.39	17.5	15.39	17.5	–	–
Electrical and electronic equipment assemblers	14.06	6.2	14.59	6.2	–	–
Level 3	12.93	3.7	12.93	3.7	–	–
Level 5	17.49	11.2	17.49	11.2	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Electromechanical equipment assemblers	\$17.42	4.0%	\$17.42	4.0%	–	–
Level 5	18.31	1.8	18.31	1.8	–	–
Miscellaneous assemblers and fabricators	11.96	6.8	12.24	7.6	\$8.85	5.8%
Level 1	8.68	7.3	8.65	8.9	–	–
Level 2	10.81	6.0	11.00	7.1	–	–
Level 3	13.73	2.5	13.73	2.5	–	–
Level 4	16.35	9.1	16.35	9.1	–	–
Level 5	15.86	3.0	15.86	3.0	–	–
Not able to be leveled	13.38	13.8	13.38	13.8	–	–
Team assemblers	14.44	9.6	14.44	9.6	–	–
Level 2	12.00	12.7	12.00	12.7	–	–
Level 4	15.31	8.8	15.31	8.8	–	–
Bakers	17.26	26.7	20.31	18.8	–	–
Butchers and other meat, poultry, and fish processing workers	14.69	10.5	15.50	10.5	–	–
Butchers and meat cutters	16.02	11.3	16.95	12.0	–	–
Slaughterers and meat packers	11.52	17.2	–	–	–	–
Miscellaneous food processing workers	13.99	8.9	13.99	8.9	–	–
Level 3	13.83	16.5	13.83	16.5	–	–
Level 4	16.69	7.3	16.69	7.3	–	–
Food batchmakers	15.08	8.1	15.08	8.1	–	–
Level 4	15.99	10.1	15.99	10.1	–	–
Food cooking machine operators and tenders	16.76	11.6	16.76	11.6	–	–
Computer control programmers and operators	16.34	8.0	16.34	8.0	–	–
Computer-controlled machine tool operators, metal and plastic	16.19	8.3	16.19	8.3	–	–
Forming machine setters, operators, and tenders, metal and plastic	17.00	13.9	17.00	13.9	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	6.3	19.24	6.3	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	5.9	16.99	5.9	–	–
Level 3	14.73	22.8	14.73	22.8	–	–
Level 4	17.65	9.1	17.65	9.1	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$15.21	11.6%	\$15.21	11.6%	–	–
Level 3	15.24	40.3	15.24	40.3	–	–
Level 4	15.92	4.0	15.92	4.0	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	19.24	12.7	19.24	12.7	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.02	8.4	17.02	8.4	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.58	3.7	19.58	3.7	–	–
Machinists	21.10	6.2	21.28	5.7	–	–
Level 5	17.88	7.8	17.88	7.8	–	–
Level 6	21.50	6.3	21.50	6.3	–	–
Level 7	22.24	9.0	22.78	8.0	–	–
Metal furnace and kiln operators and tenders	18.43	4.3	18.43	4.3	–	–
Level 4	18.43	4.3	18.43	4.3	–	–
Metal-refining furnace operators and tenders	20.03	4.2	20.03	4.2	–	–
Level 4	20.03	4.2	20.03	4.2	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.77	13.7	14.77	13.7	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.68	16.0	13.68	16.0	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	16.50	21.9	16.50	21.9	–	–
Tool and die makers	25.70	3.3	25.70	3.3	–	–
Level 7	27.52	4.7	27.52	4.7	–	–
Welding, soldering, and brazing workers	18.82	6.8	18.82	6.8	–	–
Level 3	15.82	12.0	15.82	12.0	–	–
Level 4	16.21	4.6	16.21	4.6	–	–
Level 5	17.14	4.8	17.14	4.8	–	–
Level 7	28.58	13.7	28.58	13.7	–	–

See footnotes at end of table.

Table 2

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

Occupation ⁴ and level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations —Continued						
Welders, cutters, solderers, and brazers	\$19.02	6.9%	\$19.02	6.9%	—	—
Level 3	14.96	6.2	14.96	6.2	—	—
Level 4	16.31	4.7	16.31	4.7	—	—
Level 5	17.14	4.8	17.14	4.8	—	—
Level 7	28.58	13.7	28.58	13.7	—	—
Miscellaneous metalworkers and plastic workers	13.46	17.4	13.46	17.4	—	—
Level 4	16.34	9.5	16.34	9.5	—	—
Level 5	23.72	24.2	23.72	24.2	—	—
Printers	17.93	7.4	18.14	7.4	—	—
Level 4	16.41	4.0	16.38	4.1	—	—
Level 5	15.52	11.8	15.52	11.8	—	—
Prepress technicians and workers ..	17.37	16.2	17.84	17.3	—	—
Printing machine operators	18.30	4.2	18.30	4.2	—	—
Level 4	16.18	3.4	—	—	—	—
Laundry and dry-cleaning workers	14.00	12.5	14.06	13.0	—	—
Level 1	10.75	6.9	10.79	7.3	—	—
Pressers, textile, garment, and related materials	9.47	4.1	—	—	—	—
Sewing machine operators	11.00	5.2	11.10	5.3	—	—
Level 3	11.44	13.0	—	—	—	—
Tailors, dressmakers, and sewers	15.47	14.5	15.49	13.8	—	—
Tailors, dressmakers, and custom sewers	15.67	15.0	—	—	—	—
Textile machine setters, operators, and tenders	16.87	10.6	17.03	10.4	—	—
Miscellaneous textile, apparel, and furnishings workers	14.04	9.7	14.04	9.7	—	—
Woodworking machine setters, operators, and tenders	14.54	10.7	14.57	10.8	—	—
Level 4	13.37	11.5	13.41	11.7	—	—
Woodworking machine setters, operators, and tenders, except sawing	14.17	2.0	14.22	2.0	—	—
Level 4	14.71	2.1	14.80	2.4	—	—
Power plant operators, distributors, and dispatchers	34.26	4.4	34.26	4.4	—	—
Power plant operators	33.96	4.9	33.96	4.9	—	—
Stationary engineers and boiler operators	26.54	6.1	26.67	6.0	—	—
Level 6	23.37	2.8	—	—	—	—
Level 7	28.05	5.6	28.05	5.6	—	—

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
Production occupations –Continued						
Water and liquid waste treatment plant and system operators	\$19.59	9.1%	\$19.59	9.1%	–	–
Chemical processing machine setters, operators, and tenders	21.85	11.7	21.85	11.7	–	–
Chemical equipment operators and tenders	21.38	13.1	21.38	13.1	–	–
Crushing, grinding, polishing, mixing, and blending workers	17.64	4.6	17.64	4.6	–	–
Level 2	12.06	5.3	12.06	5.3	–	–
Level 3	15.57	5.1	15.57	5.1	–	–
Level 4	20.32	6.4	20.32	6.4	–	–
Level 5	20.72	13.2	20.72	13.2	–	–
Crushing, grinding, and polishing machine setters, operators, and tenders	18.41	9.5	18.41	9.5	–	–
Grinding and polishing workers, hand	16.67	8.4	16.67	8.4	–	–
Mixing and blending machine setters, operators, and tenders ..	17.96	6.3	17.96	6.3	–	–
Level 3	16.03	2.6	16.03	2.6	–	–
Cutting workers	16.30	5.1	16.30	5.1	–	–
Level 4	16.82	7.4	16.82	7.4	–	–
Cutting and slicing machine setters, operators, and tenders ..	16.43	6.8	16.43	6.8	–	–
Level 4	17.21	6.9	17.21	6.9	–	–
Inspectors, testers, sorters, samplers, and weighers	17.53	2.8	17.76	3.3	–	–
Level 3	17.26	11.9	17.26	11.9	–	–
Level 4	16.50	7.6	16.62	7.8	–	–
Level 5	18.88	8.1	18.92	8.0	–	–
Level 6	15.69	11.1	15.69	11.1	–	–
Level 7	19.16	10.1	19.16	10.1	–	–
Not able to be leveled	18.54	13.2	20.89	10.6	–	–
Packaging and filling machine operators and tenders	13.89	9.4	14.11	10.0	–	–
Level 3	13.17	8.0	13.17	8.0	–	–
Level 4	19.48	11.6	19.48	11.6	–	–
Painting workers	14.26	8.1	14.26	8.1	–	–
Level 3	13.27	14.6	13.27	14.6	–	–
Level 4	14.72	5.3	14.72	5.3	–	–
Coating, painting, and spraying machine setters, operators, and tenders	13.99	10.9	13.99	10.9	–	–

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						
Photographic process workers and processing machine operators	\$12.24	11.4%	\$13.53	13.9%	—	—
Level 3	10.90	5.9	—	—	—	—
Photographic processing machine operators	12.84	15.2	—	—	—	—
Miscellaneous production workers	13.22	4.1	13.40	4.8	\$9.76	3.3%
Level 1	10.08	3.6	10.13	3.7	—	—
Level 2	10.99	8.1	11.11	10.0	—	—
Level 3	15.15	11.2	15.57	11.0	—	—
Level 4	20.62	5.3	20.62	5.3	—	—
Level 5	15.61	4.4	15.61	4.4	—	—
Level 6	20.08	5.0	20.08	5.0	—	—
Not able to be leveled	16.00	7.9	16.00	7.9	—	—
Paper goods machine setters, operators, and tenders	16.68	4.6	16.68	4.6	—	—
Helpers--production workers	11.91	5.7	11.94	5.7	—	—
Level 1	10.37	2.1	10.39	2.1	—	—
Level 2	14.43	12.1	14.43	12.1	—	—
Level 3	13.83	6.2	13.83	6.2	—	—
Transportation and material moving occupations						
Level 1	15.96	3.7	16.58	4.3	11.24	4.9
Level 2	9.49	2.4	9.67	2.8	8.86	3.4
Level 3	12.26	3.6	12.35	3.8	10.74	6.1
Level 4	15.43	2.4	15.46	2.1	15.22	7.3
Level 5	19.42	3.5	20.15	3.0	13.76	6.1
Level 6	20.49	3.4	20.52	3.4	—	—
Level 7	25.43	18.0	25.44	18.1	—	—
Not able to be leveled	30.23	12.8	30.23	12.8	—	—
Level 8	17.81	14.8	18.46	15.5	11.85	14.9
First-line supervisors/managers of helpers, laborers, and material movers, hand	24.48	14.1	25.10	14.8	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.17	10.2	22.82	8.8	—	—
Aircraft pilots and flight engineers	80.69	42.4	80.69	42.4	—	—
Airline pilots, copilots, and flight engineers	127.51	16.7	127.51	16.7	—	—
Bus drivers	18.01	11.2	18.78	16.3	15.67	7.0
Level 3	18.92	6.4	20.13	4.7	17.83	11.5
Level 4	19.07	8.5	21.66	10.5	13.97	4.9

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
Transportation and material moving occupations –Continued						
Bus drivers –Continued						
Level 5	\$24.61	2.7%	\$24.61	2.7%	–	–
Bus drivers, transit and intercity	18.38	21.2	18.37	21.4	–	–
Level 4	21.79	13.3	–	–	–	–
Bus drivers, school	17.47	6.0	20.24	5.3	\$15.56	7.3%
Level 2	13.74	10.4	–	–	–	–
Level 3	19.03	7.1	20.56	5.9	17.74	12.3
Level 4	16.13	9.7	21.18	9.0	13.93	4.9
Driver/sales workers and truck drivers						
Level 1	17.12	4.3	17.60	4.0	11.59	8.8
Level 2	7.79	3.5	–	–	7.74	4.0
Level 3	12.30	4.4	12.35	4.4	–	–
Level 4	15.46	4.8	15.82	4.5	–	–
Level 5	19.47	7.5	19.67	7.3	–	–
Level 6	18.68	3.5	18.68	3.5	–	–
Level 6	22.10	6.0	22.05	5.9	–	–
Not able to be leveled	21.22	9.2	–	–	–	–
Driver/sales workers						
Level 3	14.25	15.5	15.15	14.5	–	–
Level 3	12.33	5.6	12.40	7.4	–	–
Truck drivers, heavy and tractor-trailer						
Level 2	18.36	4.1	18.50	4.1	–	–
Level 3	13.78	5.3	13.81	5.6	–	–
Level 4	16.55	5.4	16.83	4.2	–	–
Level 5	19.75	8.6	19.91	8.5	–	–
Level 5	18.52	3.6	18.52	3.6	–	–
Truck drivers, light or delivery services						
Level 1	16.13	5.9	16.82	5.9	10.98	9.2
Level 2	8.38	2.9	–	–	8.19	3.0
Level 3	11.49	4.2	11.54	4.3	–	–
Level 4	15.64	6.9	15.90	7.1	–	–
Level 4	20.20	11.5	20.62	11.7	–	–
Not able to be leveled	20.86	11.7	–	–	–	–
Taxi drivers and chauffeurs						
Level 2	10.96	31.5	11.10	32.1	–	–
Level 2	–	–	10.31	34.3	–	–
Parking lot attendants						
Level 1	8.45	8.0	8.44	8.8	–	–
Level 1	8.12	7.8	–	–	–	–
Transportation inspectors						
Level 1	26.26	5.3	26.26	5.3	–	–
Crane and tower operators						
Level 1	23.10	5.8	23.10	5.8	–	–
Dredge, excavating, and loading machine operators						
Level 1	17.66	5.5	18.14	3.5	–	–
Excavating and loading machine and dragline operators						
Level 1	17.32	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
Transportation and material moving occupations –Continued						
Industrial truck and tractor operators	\$15.97	5.2%	\$16.26	5.1%	\$10.57	6.3%
Level 2	13.69	9.1	14.06	9.4	–	–
Level 3	15.25	5.8	15.61	5.6	–	–
Level 4	19.00	4.8	19.04	4.7	–	–
Laborers and material movers, hand	11.60	2.6	11.99	2.4	9.33	4.0
Level 1	9.54	3.2	9.70	4.1	9.05	4.3
Level 2	12.23	4.5	12.32	4.9	10.39	7.6
Level 3	14.49	3.6	14.51	3.6	–	–
Level 4	18.47	8.8	19.92	6.6	–	–
Not able to be leveled	11.01	6.2	11.04	6.4	–	–
Cleaners of vehicles and equipment	10.61	6.5	11.73	5.3	8.33	5.9
Level 1	9.19	7.6	10.23	12.1	8.27	6.0
Level 2	14.09	10.1	14.09	10.1	–	–
Level 3	11.92	12.6	11.92	12.6	–	–
Laborers and freight, stock, and material movers, hand	11.71	3.0	12.00	3.1	9.82	3.7
Level 1	9.68	5.0	9.73	6.4	9.52	4.7
Level 2	11.96	5.0	12.06	5.6	10.39	7.6
Level 3	14.92	2.8	14.95	2.9	–	–
Level 4	17.45	11.8	19.13	8.1	–	–
Not able to be leveled	11.18	7.0	11.18	7.0	–	–
Machine feeders and offbearers	14.98	8.5	15.07	8.8	–	–
Level 3	14.39	5.7	14.39	5.7	–	–
Packers and packagers, hand	10.90	6.2	11.24	6.6	8.47	4.9
Level 1	9.11	3.5	9.28	4.4	8.35	5.9
Level 2	13.11	4.5	13.11	4.5	–	–
Level 3	14.42	3.6	14.42	3.6	–	–
Refuse and recyclable material collectors	13.48	21.7	13.54	22.1	–	–
Level 1	10.32	7.7	–	–	–	–

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. See appendix A for more information.

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

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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 3

Private industry workers: Mean hourly 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	\$22.11	1.4%	\$23.61	1.4%	\$12.17	1.7%
Management occupations	50.16	3.7	50.40	3.3	28.54	11.7
Level 7	24.04	5.8	24.04	5.8	–	–
Level 8	28.22	5.6	28.22	5.6	–	–
Level 9	32.03	4.1	32.10	3.9	–	–
Level 10	36.08	9.8	36.00	10.0	–	–
Level 11	46.06	7.3	46.04	7.3	–	–
Level 12	61.93	7.6	61.93	7.6	–	–
Level 13	75.84	7.7	75.84	7.7	–	–
Level 14	99.54	8.4	99.54	8.4	–	–
Not able to be leveled	62.62	12.5	63.60	11.2	–	–
General and operations managers	54.85	3.3	55.81	4.2	–	–
Level 9	31.14	5.5	31.66	4.7	–	–
Level 12	71.73	11.2	71.73	11.2	–	–
Not able to be leveled	62.02	12.2	64.01	13.9	–	–
Advertising and promotions managers	34.80	4.0	–	–	–	–
Marketing and sales managers	52.53	5.5	52.53	5.5	–	–
Level 9	29.26	8.1	29.26	8.1	–	–
Level 11	54.10	8.0	54.10	8.0	–	–
Level 12	60.84	9.3	60.84	9.3	–	–
Not able to be leveled	53.41	11.2	53.41	11.2	–	–
Marketing managers	54.61	2.6	54.61	2.6	–	–
Level 11	52.75	6.8	52.75	6.8	–	–
Not able to be leveled	52.48	18.9	52.48	18.9	–	–
Sales managers	48.73	12.4	48.73	12.4	–	–
Not able to be leveled	55.47	4.9	55.47	4.9	–	–
Public relations managers	63.99	17.0	63.99	17.0	–	–
Administrative services managers	32.01	6.5	32.01	6.5	–	–
Level 9	30.97	6.6	30.97	6.6	–	–
Computer and information systems managers	64.06	9.4	64.06	9.4	–	–
Level 12	56.96	8.6	56.96	8.6	–	–
Level 13	64.54	3.2	64.54	3.2	–	–
Not able to be leveled	76.88	8.1	76.88	8.1	–	–
Financial managers	52.13	3.6	52.13	3.6	–	–
Level 7	24.91	8.8	24.91	8.8	–	–
Level 9	30.14	4.8	30.14	4.8	–	–
Level 11	44.95	4.9	44.95	4.9	–	–
Level 12	69.88	11.0	69.88	11.0	–	–
Not able to be leveled	58.02	5.1	58.02	5.1	–	–
Human resources managers	39.10	4.2	38.96	4.4	–	–
Level 11	44.61	3.8	43.35	2.0	–	–
Not able to be leveled	49.24	9.1	49.24	9.1	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Compensation and benefits managers	\$36.09	9.4%	\$36.09	9.4%	—	—
Industrial production managers	46.66	6.9	46.66	6.9	—	—
Purchasing managers	51.25	12.5	51.25	12.5	—	—
Level 11	60.46	21.8	60.46	21.8	—	—
Transportation, storage, and distribution managers	48.46	20.6	48.46	20.6	—	—
Not able to be leveled	52.96	3.7	52.96	3.7	—	—
Education administrators	32.23	6.8	31.97	7.3	—	—
Level 9	27.70	20.8	27.70	20.8	—	—
Level 11	42.88	30.3	42.88	30.3	—	—
Not able to be leveled	37.89	10.0	36.24	9.7	—	—
Education administrators, postsecondary	39.58	7.5	39.06	9.0	—	—
Level 9	29.90	4.3	29.90	4.3	—	—
Not able to be leveled	37.59	13.0	35.65	12.5	—	—
Engineering managers	49.55	5.8	49.55	5.8	—	—
Food service managers	37.95	18.1	37.95	18.1	—	—
Medical and health services managers	42.52	17.2	42.52	17.3	—	—
Not able to be leveled	43.67	26.5	43.67	26.5	—	—
Property, real estate, and community association managers	32.26	24.8	—	—	—	—
Social and community service managers	31.65	7.9	31.65	7.9	—	—
Business and financial operations occupations						
Level 5	33.04	2.2	33.06	2.1	\$32.43	9.8%
Level 6	19.59	1.7	19.59	1.7	—	—
Level 7	21.56	3.7	21.71	3.3	—	—
Level 8	26.73	8.6	26.02	7.0	—	—
Level 9	28.55	11.0	28.55	11.0	—	—
Level 10	31.92	1.3	32.02	1.3	—	—
Level 11	37.84	9.1	37.18	8.5	—	—
Level 12	45.65	6.5	45.65	6.5	—	—
Level 13	71.84	6.7	71.84	6.7	—	—
Not able to be leveled	72.47	5.3	72.47	5.3	—	—
Buyers and purchasing agents	33.47	7.4	33.52	7.6	—	—
Level 7	26.85	3.2	26.85	3.2	—	—
Level 9	20.96	2.8	20.96	2.8	—	—
Not able to be leveled	29.23	3.8	29.23	3.8	—	—
Not able to be leveled	28.19	4.1	28.19	4.1	—	—

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
Business and financial operations occupations –Continued						
Wholesale and retail buyers, except farm products	\$27.41	5.4%	\$27.41	5.4%	–	–
Not able to be leveled	29.05	3.5	29.05	3.5	–	–
Purchasing agents, except wholesale, retail, and farm products	26.26	6.3	26.26	6.3	–	–
Not able to be leveled	26.66	9.3	26.66	9.3	–	–
Claims adjusters, appraisers, examiners, and investigators	27.24	4.4	27.32	4.6	–	–
Level 5	19.68	3.7	19.68	3.7	–	–
Level 7	24.37	6.1	24.37	6.1	–	–
Level 9	32.48	2.9	32.48	2.9	–	–
Not able to be leveled	28.31	6.9	–	–	–	–
Claims adjusters, examiners, and investigators	27.04	4.1	27.12	4.4	–	–
Level 5	19.68	3.7	19.68	3.7	–	–
Level 7	23.20	3.3	23.20	3.3	–	–
Level 9	32.61	3.1	32.61	3.1	–	–
Not able to be leveled	28.31	6.9	–	–	–	–
Cost estimators	33.72	11.7	33.72	11.7	–	–
Human resources, training, and labor relations specialists	28.99	8.4	29.32	8.5	–	–
Level 7	22.64	8.8	23.67	8.4	–	–
Level 8	24.07	10.1	24.07	10.1	–	–
Level 9	34.61	7.0	34.82	7.0	–	–
Not able to be leveled	29.62	16.7	30.03	16.9	–	–
Employment, recruitment, and placement specialists	28.37	13.1	28.37	13.1	–	–
Compensation, benefits, and job analysis specialists	27.22	6.9	27.26	7.0	–	–
Training and development specialists	30.29	15.4	31.50	15.3	–	–
Logisticians	30.12	5.1	30.12	5.1	–	–
Management analysts	33.44	7.4	33.44	7.4	–	–
Level 9	27.77	3.1	27.77	3.1	–	–
Accountants and auditors	32.59	3.7	32.43	3.9	–	–
Level 7	–	–	29.63	14.4	–	–
Level 8	28.76	6.9	28.76	6.9	–	–
Level 9	29.73	3.5	30.03	4.7	–	–
Level 11	50.87	10.8	50.87	10.8	–	–
Not able to be leveled	31.20	9.3	30.43	9.8	–	–
Credit analysts	28.55	7.6	28.55	7.6	–	–

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
Business and financial operations occupations –Continued						
Financial analysts and advisors	\$44.18	16.5%	\$44.18	16.5%	–	–
Level 7	27.11	10.4	27.11	10.4	–	–
Level 8	29.49	10.0	29.49	10.0	–	–
Level 9	34.78	2.9	34.78	2.9	–	–
Level 11	53.88	4.6	53.88	4.6	–	–
Level 12	140.84	46.6	140.84	46.6	–	–
Not able to be leveled	34.66	11.3	34.66	11.3	–	–
Financial analysts	41.63	8.2	41.63	8.2	–	–
Level 7	28.68	3.9	28.68	3.9	–	–
Level 9	36.49	10.4	36.49	10.4	–	–
Level 11	48.18	3.0	48.18	3.0	–	–
Not able to be leveled	35.91	15.2	35.91	15.2	–	–
Personal financial advisors	63.30	42.3	63.30	42.3	–	–
Not able to be leveled	33.43	19.1	33.43	19.1	–	–
Insurance underwriters	33.83	14.2	33.83	14.2	–	–
Financial examiners	25.34	19.0	25.34	19.0	–	–
Loan counselors and officers	32.17	13.8	32.17	13.8	–	–
Level 8	29.07	48.9	29.07	48.9	–	–
Loan officers	34.21	16.2	34.21	16.2	–	–
Computer and mathematical science occupations						
	38.75	4.9	38.72	5.1	\$39.80	5.4%
Level 5	15.62	4.6	–	–	–	–
Level 6	24.70	5.0	23.77	3.5	–	–
Level 7	27.64	2.9	27.69	3.1	–	–
Level 8	31.01	4.4	31.01	4.4	–	–
Level 9	36.18	2.3	35.26	3.5	–	–
Level 10	37.96	2.8	37.96	2.8	–	–
Level 11	44.55	2.7	44.51	2.7	–	–
Level 12	53.39	4.8	53.39	4.8	–	–
Level 13	63.45	5.9	63.45	5.9	–	–
Not able to be leveled	38.14	10.7	38.25	10.7	–	–
Computer programmers	36.44	10.1	36.44	10.1	–	–
Level 9	34.30	2.3	34.30	2.3	–	–
Level 11	44.04	6.4	44.04	6.4	–	–
Not able to be leveled	33.25	26.4	33.25	26.4	–	–
Computer software engineers	46.10	4.0	46.16	4.0	–	–
Level 9	34.34	2.4	34.48	2.4	–	–
Level 10	39.28	2.1	39.28	2.1	–	–
Level 11	45.18	3.3	45.19	3.3	–	–
Level 12	56.83	6.0	56.83	6.0	–	–
Not able to be leveled	48.50	5.2	48.50	5.2	–	–

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
Computer and mathematical science occupations –Continued						
Computer software engineers, applications	\$47.04	8.7%	\$47.20	8.8%	–	–
Not able to be leveled	47.11	11.7	47.11	11.7	–	–
Computer software engineers, systems software	45.42	1.8	45.42	1.8	–	–
Level 10	39.57	2.2	39.57	2.2	–	–
Level 11	47.06	2.3	47.06	2.3	–	–
Computer support specialists	29.26	11.0	29.67	10.0	–	–
Level 6	23.09	2.7	23.09	2.7	–	–
Level 7	29.73	4.3	29.73	4.3	–	–
Not able to be leveled	25.62	7.7	25.62	7.7	–	–
Computer systems analysts	38.07	3.6	37.69	4.6	–	–
Level 7	23.83	5.7	23.83	5.7	–	–
Level 9	35.65	2.0	34.81	3.7	–	–
Level 10	36.88	6.0	36.88	6.0	–	–
Level 11	43.54	4.5	42.98	5.4	–	–
Not able to be leveled	39.05	10.4	39.05	10.4	–	–
Database administrators	34.63	12.0	33.66	15.6	–	–
Network and computer systems administrators	35.44	3.0	35.43	3.0	–	–
Level 9	34.63	8.3	34.63	8.3	–	–
Level 11	44.23	6.7	44.23	6.7	–	–
Network systems and data communications analysts	55.97	9.6	54.39	13.5	–	–
Operations research analysts	36.73	11.2	36.73	11.2	–	–
Architecture and engineering occupations	35.26	4.9	35.31	4.8	–	–
Level 5	20.71	9.7	20.71	9.7	–	–
Level 6	26.08	6.1	26.08	6.1	–	–
Level 7	27.92	4.0	27.94	4.1	–	–
Level 8	33.36	3.5	33.37	3.5	–	–
Level 9	33.02	6.0	33.03	6.0	–	–
Level 10	40.91	4.4	40.91	4.4	–	–
Level 11	44.70	4.7	44.70	4.7	–	–
Level 12	52.05	7.4	52.05	7.4	–	–
Not able to be leveled	41.06	6.0	41.06	6.0	–	–
Architects, except naval	37.31	10.7	37.31	10.7	–	–
Architects, except landscape and naval	39.20	6.6	39.20	6.6	–	–
Engineers	39.93	5.2	40.07	5.1	–	–
Level 7	29.81	6.0	30.12	6.3	–	–

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
Architecture and engineering occupations –Continued						
Engineers –Continued						
Level 8	\$33.65	4.5%	\$33.67	4.5%	–	–
Level 9	33.12	6.6	33.13	6.6	–	–
Level 10	40.91	4.4	40.91	4.4	–	–
Level 11	44.99	5.1	44.99	5.1	–	–
Level 12	52.05	7.4	52.05	7.4	–	–
Not able to be leveled	45.98	7.3	45.98	7.3	–	–
Civil engineers	30.37	6.0	30.37	6.0	–	–
Electrical and electronics engineers						
Level 7	30.44	5.3	–	–	–	–
Level 8	37.37	9.2	37.37	9.2	–	–
Level 9	35.58	4.7	35.58	4.7	–	–
Level 10	40.17	4.5	40.17	4.5	–	–
Level 11	47.13	3.9	47.13	3.9	–	–
Electrical engineers	41.45	7.8	42.03	6.4	–	–
Level 7	30.44	5.3	–	–	–	–
Level 9	37.79	1.3	37.79	1.3	–	–
Level 11	47.34	4.4	47.34	4.4	–	–
Electronics engineers, except computer	37.81	5.0	37.81	5.0	–	–
Industrial engineers, including						
health and safety	34.36	7.4	34.39	7.5	–	–
Level 9	30.08	5.8	30.08	5.8	–	–
Industrial engineers	34.69	7.6	34.73	7.6	–	–
Level 9	30.08	5.8	30.08	5.8	–	–
Materials engineers	44.27	27.4	44.27	27.4	–	–
Mechanical engineers	35.46	5.4	35.45	5.4	–	–
Level 8	28.97	6.3	28.97	6.3	–	–
Level 9	35.58	5.6	35.58	5.6	–	–
Level 11	35.27	7.7	35.24	7.8	–	–
Drafters	25.63	10.4	25.63	10.4	–	–
Level 5	17.98	6.2	17.98	6.2	–	–
Level 7	23.13	3.1	23.13	3.1	–	–
Architectural and civil drafters	27.19	21.9	27.19	21.9	–	–
Engineering technicians, except drafters						
Level 6	25.02	11.6	25.02	11.6	–	–
Level 7	31.30	2.5	31.30	2.5	–	–
Level 8	30.91	3.3	30.91	3.3	–	–
Electrical and electronic engineering technicians	30.50	2.1	30.50	2.1	–	–

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						
Electrical and electronic engineering technicians –Continued						
Level 8	\$30.83	3.4%	\$30.83	3.4%	–	–
Industrial engineering technicians	23.20	10.4	23.20	10.4	–	–
Life, physical, and social science occupations						
Level 4	30.00	6.8	29.83	7.7	\$35.98	24.0%
Level 5	18.11	8.3	18.13	8.3	–	–
Level 7	25.24	10.9	25.24	10.9	–	–
Level 8	19.39	2.8	19.37	2.8	–	–
Level 9	23.08	12.1	23.08	12.1	–	–
Level 11	29.38	7.7	29.73	8.3	–	–
Not able to be leveled	41.41	4.5	40.01	11.0	–	–
Life scientists	35.77	6.0	35.78	6.0	–	–
Level 11	36.20	9.8	36.21	9.7	–	–
Biological scientists	40.01	11.0	40.01	11.0	–	–
Medical scientists	31.96	17.4	31.96	17.4	–	–
Level 11	39.54	5.5	39.56	5.5	–	–
Physical scientists	42.07	5.2	42.07	5.2	–	–
Level 9	32.60	7.3	32.60	7.3	–	–
Not able to be leveled	28.92	7.7	28.92	7.7	–	–
Market and survey researchers	49.18	13.5	49.18	13.5	–	–
Level 9	24.11	5.5	24.11	5.5	–	–
Market research analysts	28.72	7.4	28.72	7.4	–	–
Level 9	24.11	5.5	24.11	5.5	–	–
Level 9	28.72	7.4	28.72	7.4	–	–
Psychologists	35.61	8.2	34.98	26.8	–	–
Clinical, counseling, and school psychologists	35.66	8.3	34.98	26.8	–	–
Chemical technicians	26.13	9.2	26.13	9.2	–	–
Miscellaneous life, physical, and social science technicians	20.62	10.1	20.62	10.1	–	–
Community and social services occupations						
Level 5	19.56	4.7	19.82	6.3	18.08	14.2
Level 6	12.99	7.2	12.82	8.0	–	–
Level 7	15.95	6.5	17.07	7.5	–	–
Level 8	17.44	2.5	16.91	1.7	–	–
Level 9	24.82	21.2	24.82	21.2	–	–
Not able to be leveled	24.42	5.8	24.57	7.0	23.91	7.1
Level 9	33.22	21.5	33.40	21.7	–	–

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
Community and social services occupations –Continued						
Counselors	\$19.91	6.4%	\$20.06	6.6%	–	–
Level 6	16.81	10.4	16.81	10.4	–	–
Level 7	17.13	3.2	17.13	3.2	–	–
Level 9	19.87	6.2	–	–	–	–
Substance abuse and behavioral disorder counselors	16.41	5.0	16.42	5.1	–	–
Educational, vocational, and school counselors	25.07	17.5	25.90	17.9	–	–
Level 7	17.91	6.1	17.91	6.1	–	–
Social workers	22.18	4.9	22.19	4.8	\$22.08	9.6%
Level 6	19.73	11.5	20.50	10.1	–	–
Level 7	17.41	3.6	17.10	3.0	–	–
Level 8	20.80	20.2	20.80	20.2	–	–
Level 9	26.55	6.2	26.36	7.4	–	–
Child, family, and school social workers	20.58	5.3	20.94	6.3	–	–
Medical and public health social workers	26.61	1.9	26.60	2.3	26.67	4.8
Level 7	20.68	8.8	–	–	–	–
Level 9	30.22	1.5	–	–	–	–
Mental health and substance abuse social workers	20.57	11.9	20.48	11.5	–	–
Miscellaneous community and social service specialists	15.77	5.1	16.66	4.7	–	–
Level 6	13.10	5.7	14.27	5.5	–	–
Level 7	16.65	4.3	16.67	4.8	–	–
Social and human service assistants	13.27	3.3	13.57	2.1	–	–
Level 6	12.21	6.4	–	–	–	–
Legal occupations	43.38	17.5	43.37	17.9	–	–
Level 11	41.23	7.9	40.01	6.7	–	–
Not able to be leveled	39.17	12.4	39.26	12.6	–	–
Lawyers	57.02	17.9	57.46	18.3	–	–
Level 11	41.23	7.9	40.01	6.7	–	–
Not able to be leveled	44.43	15.1	44.70	15.8	–	–
Paralegals and legal assistants	22.24	10.9	22.24	10.9	–	–
Education, training, and library occupations	31.68	4.8	32.62	5.8	22.84	6.7
Level 3	9.11	5.5	–	–	–	–
Level 4	10.88	9.1	10.24	8.3	–	–

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
Education, training, and library occupations –Continued						
Level 5	\$14.33	9.2%	\$14.64	10.4%	–	–
Level 6	15.60	20.5	–	–	\$12.20	16.0%
Level 7	18.82	5.8	18.73	7.0	19.81	19.0
Level 8	34.20	13.2	34.30	14.2	–	–
Level 9	35.28	8.8	34.65	8.9	43.76	34.4
Level 10	39.07	13.0	39.25	13.1	–	–
Level 11	42.00	4.8	41.94	4.8	–	–
Level 12	57.52	7.6	57.69	7.7	–	–
Level 13	78.69	8.3	78.25	8.7	–	–
Not able to be leveled	52.81	10.1	59.06	17.9	–	–
Postsecondary teachers	54.72	6.6	55.30	6.8	34.35	13.9
Level 7	25.97	7.9	26.72	9.4	–	–
Level 8	31.04	7.0	31.04	7.0	–	–
Level 9	28.86	13.0	–	–	–	–
Level 10	33.66	18.0	33.86	18.9	–	–
Level 11	42.57	5.9	42.50	5.9	–	–
Level 12	60.63	6.7	60.86	6.8	–	–
Level 13	78.69	8.3	78.25	8.7	–	–
Not able to be leveled	72.66	4.6	73.36	4.2	41.52	11.8
Business teachers, postsecondary ..	68.36	15.4	70.40	14.2	–	–
Math and computer teachers, postsecondary	47.86	11.3	49.54	11.7	–	–
Computer science teachers, postsecondary	43.52	14.1	42.33	16.2	–	–
Mathematical science teachers, postsecondary	51.81	12.4	56.29	11.7	–	–
Life sciences teachers, postsecondary	55.28	17.3	55.28	17.3	–	–
Physical sciences teachers, postsecondary	64.31	8.7	62.95	8.0	–	–
Social sciences teachers, postsecondary	56.20	15.4	56.37	15.5	–	–
Level 11	39.42	9.4	39.42	9.4	–	–
Psychology teachers, postsecondary	50.51	15.3	50.51	15.3	–	–
Health teachers, postsecondary	66.22	10.4	66.39	10.2	–	–
Not able to be leveled	82.01	7.5	82.07	7.5	–	–
Health specialties teachers, postsecondary	71.35	9.7	71.58	9.5	–	–
Not able to be leveled	82.01	7.5	82.07	7.5	–	–
Education and library science teachers, postsecondary	43.41	23.3	–	–	–	–

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
Education, training, and library occupations –Continued						
Education teachers, postsecondary	\$42.51	24.8%	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	49.41	7.5	\$50.30	7.5%	\$21.82	31.6%
Level 11	45.34	4.1	45.30	4.1	–	–
Level 12	52.82	9.3	52.82	9.3	–	–
English language and literature teachers, postsecondary	51.70	11.4	53.81	11.6	–	–
Foreign language and literature teachers, postsecondary	54.50	8.5	–	–	–	–
History teachers, postsecondary	47.56	4.1	47.74	3.9	–	–
Miscellaneous postsecondary teachers	40.09	13.4	40.34	14.1	34.39	10.4
Level 7	26.07	8.4	–	–	–	–
Level 11	36.75	7.6	–	–	–	–
Not able to be leveled	58.06	10.4	59.11	10.8	–	–
Primary, secondary, and special education school teachers	27.00	5.2	26.87	4.9	28.38	15.5
Level 7	16.68	17.2	16.60	18.7	17.38	20.8
Level 8	35.17	16.6	35.01	17.5	–	–
Level 9	36.86	10.6	35.41	11.2	–	–
Preschool and kindergarten teachers	17.74	21.9	18.23	23.5	–	–
Level 7	12.22	9.4	12.37	9.7	–	–
Preschool teachers, except special education	18.26	22.9	18.73	24.4	–	–
Level 7	12.93	9.2	13.14	9.5	–	–
Elementary and middle school teachers	25.33	6.6	25.88	7.3	19.12	13.1
Level 7	23.50	8.5	24.18	10.8	–	–
Level 8	19.59	16.2	19.59	16.2	–	–
Elementary school teachers, except special education	26.74	5.1	27.49	5.4	17.87	17.8
Level 7	23.35	8.7	24.18	10.8	–	–
Level 8	23.12	7.2	23.12	7.2	–	–
Secondary school teachers	49.09	9.8	48.53	12.2	–	–
Level 8	53.06	12.5	51.94	15.8	–	–
Secondary school teachers, except special and vocational education	49.09	9.8	48.53	12.2	–	–
Level 8	53.06	12.5	51.94	15.8	–	–

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
Education, training, and library occupations –Continued						
Special education teachers	\$39.48	21.7%	\$35.31	34.8%	–	–
Librarians	31.15	25.7	31.84	27.6	–	–
Instructional coordinators	30.11	7.4	–	–	–	–
Teacher assistants	10.24	11.6	10.49	13.2	\$8.31	6.1%
Level 3	9.11	5.5	–	–	–	–
Arts, design, entertainment, sports, and media occupations						
Level 5	15.21	15.7	16.06	14.7	–	–
Level 6	20.97	14.4	21.15	14.3	–	–
Level 7	31.78	7.0	32.08	7.7	–	–
Level 8	32.19	6.3	32.19	6.3	–	–
Level 9	37.61	5.6	37.61	5.6	–	–
Not able to be leveled	44.86	20.5	46.81	21.3	25.37	27.9
Artists and related workers	25.06	14.3	25.06	14.3	–	–
Designers	28.20	10.3	28.29	10.4	–	–
Level 5	16.63	18.9	16.63	18.9	–	–
Level 6	23.90	19.1	23.90	19.1	–	–
Level 8	28.68	8.5	28.68	8.5	–	–
Level 9	33.96	6.4	33.96	6.4	–	–
Graphic designers	28.16	7.3	28.16	7.3	–	–
Level 6	23.90	19.1	23.90	19.1	–	–
Actors, producers, and directors	88.70	32.8	88.70	32.8	–	–
Not able to be leveled	88.70	32.8	88.70	32.8	–	–
Producers and directors	88.70	32.8	88.70	32.8	–	–
Not able to be leveled	88.70	32.8	88.70	32.8	–	–
Athletes, coaches, umpires, and related workers	21.33	8.1	22.94	10.1	18.59	17.9
Not able to be leveled	21.33	8.1	22.94	10.1	18.59	17.9
Coaches and scouts	21.33	8.1	22.94	10.1	18.59	17.9
Not able to be leveled	21.33	8.1	22.94	10.1	18.59	17.9
Musicians, singers, and related workers	35.56	16.2	–	–	59.10	38.5
Not able to be leveled	35.56	16.2	–	–	59.10	38.5
Public relations specialists	36.07	28.5	36.07	28.5	–	–
Writers and editors	33.08	12.6	33.20	12.5	–	–
Not able to be leveled	36.41	20.1	36.41	20.1	–	–
Editors	36.56	12.4	36.56	12.4	–	–
Not able to be leveled	36.72	21.2	36.72	21.2	–	–
Broadcast and sound engineering technicians and radio operators ...	32.79	6.2	–	–	–	–
Photographers	11.58	11.8	–	–	–	–

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
Healthcare practitioner and technical occupations	\$33.27	4.1%	\$34.01	4.3%	\$29.36	9.6%
Level 3	13.69	8.2	14.42	7.9	—	—
Level 4	15.07	2.4	15.40	3.1	14.27	6.5
Level 5	20.53	3.2	20.73	2.5	19.82	11.4
Level 6	21.16	3.9	21.22	3.8	20.72	10.0
Level 7	24.66	4.9	25.19	5.8	20.47	17.5
Level 8	32.19	3.7	32.53	4.0	31.21	4.3
Level 9	35.49	2.3	35.14	2.2	37.27	4.1
Level 10	39.40	2.3	40.24	4.1	35.98	8.1
Level 11	41.56	4.4	41.12	4.4	58.23	24.0
Level 12	78.82	5.7	78.82	5.7	—	—
Level 13	87.01	11.4	87.15	11.5	—	—
Not able to be leveled	37.09	9.6	34.38	5.3	53.44	30.0
Dietitians and nutritionists	27.60	8.3	28.35	9.5	—	—
Pharmacists	46.18	9.4	49.57	2.9	28.96	34.3
Level 9	49.59	6.2	—	—	—	—
Level 11	51.27	.8	51.37	.8	—	—
Physicians and surgeons	70.57	8.5	69.57	8.7	—	—
Level 12	83.11	8.9	83.11	8.9	—	—
Level 13	88.56	10.5	88.72	10.5	—	—
Not able to be leveled	51.62	15.0	37.19	22.4	—	—
Internists, general	65.85	13.0	65.85	13.0	—	—
Physician assistants	40.12	3.9	40.52	4.0	—	—
Registered nurses	34.23	2.3	34.51	2.7	32.91	4.1
Level 7	24.38	4.2	24.57	4.7	22.93	6.5
Level 8	32.46	4.6	32.93	5.0	31.24	4.8
Level 9	34.41	1.9	34.37	2.1	34.57	5.2
Level 10	38.81	3.8	39.84	6.5	35.77	11.6
Level 11	43.98	7.9	43.05	8.4	—	—
Not able to be leveled	39.01	8.3	39.33	8.4	—	—
Therapists	29.32	10.3	28.24	9.0	37.82	22.4
Level 7	23.84	7.7	—	—	—	—
Level 8	30.64	2.1	30.57	2.3	—	—
Level 9	38.63	6.9	35.48	2.4	—	—
Occupational therapists	32.28	9.4	—	—	35.69	3.9
Physical therapists	28.66	13.5	28.67	13.8	—	—
Level 9	35.83	1.7	35.95	1.7	—	—
Respiratory therapists	28.06	5.4	27.38	7.0	—	—
Level 7	25.74	9.1	—	—	—	—
Clinical laboratory technologists and technicians	21.70	3.1	21.80	3.1	20.53	11.3
Level 4	15.03	2.6	14.96	2.6	—	—
Level 5	19.70	6.4	19.41	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
Healthcare practitioner and technical occupations –Continued						
Clinical laboratory technologists and technicians –Continued						
Level 7	\$26.15	5.3%	\$26.21	5.3%	–	–
Level 8	26.59	1.9	26.59	1.9	–	–
Not able to be leveled	26.33	4.8	26.40	5.4	–	–
Medical and clinical laboratory						
technologists	25.76	5.1	25.75	5.5	–	–
Level 7	26.24	5.3	26.29	5.3	–	–
Level 8	26.59	1.9	26.59	1.9	–	–
Not able to be leveled	26.56	4.8	26.40	5.4	–	–
Medical and clinical laboratory						
technicians	18.69	4.4	18.80	3.9	–	–
Level 4	15.28	2.8	15.22	3.0	–	–
Level 5	19.61	6.7	19.41	6.1	–	–
Dental hygienists	31.52	6.0	32.90	5.5	\$28.40	7.2%
Diagnostic related technologists and						
technicians	24.46	6.3	24.47	7.5	24.37	10.9
Level 5	23.61	7.7	–	–	–	–
Level 6	23.12	11.8	23.01	12.1	–	–
Level 7	28.77	6.8	29.01	6.6	–	–
Level 8	32.06	4.1	–	–	–	–
Cardiovascular technologists and						
technicians	16.62	11.3	16.54	15.7	–	–
Radiologic technologists and						
technicians	24.22	7.2	24.13	7.8	25.05	15.4
Level 5	23.61	7.7	–	–	–	–
Level 6	22.29	16.8	–	–	–	–
Level 7	26.92	5.7	27.23	5.4	–	–
Emergency medical technicians and						
paramedics	16.26	15.1	20.77	20.4	13.43	8.5
Level 6	17.53	25.6	–	–	–	–
Health diagnosing and treating						
practitioner support technicians ...	15.11	5.2	16.24	5.0	11.44	17.8
Level 4	13.44	7.1	14.53	7.7	–	–
Level 5	16.54	12.8	–	–	–	–
Pharmacy technicians						
Level 4	15.01	6.8	15.75	6.1	–	–
Level 4	13.34	10.0	14.53	7.7	–	–
Licensed practical and licensed						
vocational nurses	20.12	4.5	19.93	4.6	21.05	8.5
Level 4	16.42	8.2	16.45	8.9	–	–
Level 5	20.60	7.0	20.61	7.0	20.57	14.0
Level 6	21.02	4.4	20.72	4.4	24.82	6.2

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						
Licensed practical and licensed vocational nurses –Continued						
Level 7	\$19.35	9.1%	–	–	–	–
Medical records and health information technicians	16.18	10.9	\$16.52	10.8%	–	–
Level 3	15.62	11.4	–	–	–	–
Miscellaneous health technologists and technicians	19.12	8.8	19.20	9.5	–	–
Level 4	15.67	6.3	–	–	–	–
Healthcare support occupations	12.66	2.1	13.10	2.9	\$11.14	3.4%
Level 2	10.84	1.4	11.24	2.6	9.58	3.8
Level 3	12.17	3.3	12.56	3.3	11.29	4.6
Level 4	14.37	3.1	14.34	3.4	14.62	4.3
Level 5	18.15	7.0	18.30	6.8	–	–
Level 6	20.57	1.5	20.57	1.5	–	–
Not able to be leveled	14.67	2.9	15.46	4.0	12.09	7.2
Nursing, psychiatric, and home health aides	12.08	1.6	12.41	3.3	10.78	5.3
Level 2	10.80	1.6	11.22	3.0	9.46	3.1
Level 3	12.45	3.3	12.67	3.3	11.51	5.1
Level 4	13.66	4.2	13.56	4.7	14.44	8.5
Not able to be leveled	14.23	4.2	14.90	6.6	12.25	9.2
Home health aides	10.27	5.8	10.58	3.7	9.47	3.9
Level 2	10.17	5.3	10.53	2.3	9.32	2.3
Level 3	9.51	5.5	9.45	5.7	9.69	7.0
Level 4	13.98	11.1	–	–	–	–
Nursing aides, orderlies, and attendants	13.28	1.9	13.50	1.9	12.20	4.4
Level 2	12.41	3.3	12.66	3.8	10.45	4.0
Level 3	12.99	3.0	13.22	2.8	11.98	7.5
Level 4	14.34	3.6	14.36	3.8	14.26	9.9
Not able to be leveled	14.23	4.2	14.90	6.6	12.25	9.2
Psychiatric aides	11.22	9.5	11.22	9.5	–	–
Physical therapist assistants and aides	10.90	5.6	–	–	–	–
Physical therapist aides	10.80	4.8	–	–	–	–
Miscellaneous healthcare support occupations	13.90	2.7	14.74	3.3	11.62	3.3
Level 2	11.10	6.5	11.44	7.5	–	–
Level 3	11.54	6.1	12.48	12.0	11.11	7.2
Level 4	14.88	2.9	14.86	3.0	15.14	4.6
Level 5	18.27	7.0	18.53	6.2	–	–

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 support occupations						
–Continued						
Dental assistants	\$15.07	5.9%	\$16.74	5.4%	\$12.67	7.3%
Level 4	15.83	3.5	15.96	3.9	–	–
Level 5	19.98	7.8	19.98	7.8	–	–
Medical assistants	13.51	4.2	13.67	4.6	–	–
Level 4	14.23	4.9	14.27	5.0	–	–
Medical equipment preparers	17.14	6.9	17.20	6.7	–	–
Medical transcriptionists	14.82	9.7	14.87	10.0	–	–
Pharmacy aides	9.70	10.6	–	–	8.54	1.0
Level 3	8.52	.4	–	–	8.61	.7
Veterinary assistants and laboratory animal caretakers	9.86	6.0	–	–	–	–
Protective service occupations	13.35	11.7	14.36	14.5	10.22	3.1
Level 1	8.87	5.5	9.24	2.8	–	–
Level 2	10.05	2.8	10.27	3.8	9.39	4.0
Level 3	12.17	8.0	12.71	8.1	10.86	8.2
Level 4	12.85	7.2	13.44	4.9	11.97	13.6
Level 5	18.12	11.1	18.14	11.1	–	–
Level 7	29.04	8.4	29.04	8.4	–	–
Security guards and gaming surveillance officers	11.33	3.4	11.68	4.6	10.33	3.0
Level 1	8.75	6.0	9.14	3.8	–	–
Level 2	10.04	1.8	10.16	2.6	9.61	3.9
Level 3	12.22	8.1	12.71	8.1	–	–
Level 4	13.46	4.8	12.59	4.9	–	–
Security guards	11.33	3.4	11.68	4.6	10.33	3.0
Level 1	8.75	6.0	9.14	3.8	–	–
Level 2	10.04	1.8	10.16	2.6	9.61	3.9
Level 3	12.22	8.1	12.71	8.1	–	–
Level 4	13.46	4.8	12.59	4.9	–	–
Miscellaneous protective service workers	9.19	10.4	–	–	8.08	4.2
Level 2	10.25	14.9	–	–	–	–
Lifeguards, ski patrol, and other recreational protective service workers	7.99	4.1	–	–	8.08	4.2
Food preparation and serving related occupations	8.92	3.2	10.39	4.4	7.02	2.6
Level 1	7.00	4.8	7.11	9.2	6.93	2.2
Level 2	7.56	3.7	8.16	7.6	6.98	4.1
Level 3	8.39	10.1	9.57	13.2	6.67	8.5

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Level 4	\$12.61	5.2%	\$13.49	3.8%	\$7.89	14.8%
Level 5	15.47	10.7	15.47	10.7	–	–
Level 6	18.85	5.4	19.26	7.4	–	–
Not able to be leveled	12.73	16.4	13.05	18.0	–	–
First-line supervisors/managers, food preparation and serving workers	17.92	4.1	18.03	4.5	–	–
Level 4	15.66	13.9	15.69	14.0	–	–
Level 5	18.88	9.9	18.88	9.9	–	–
Level 6	19.32	6.1	19.86	8.3	–	–
Chefs and head cooks	17.94	12.4	17.94	12.4	–	–
First-line supervisors/managers of food preparation and serving workers	17.92	4.4	18.03	4.8	–	–
Level 4	16.05	16.7	16.09	16.9	–	–
Level 5	19.19	10.7	19.19	10.7	–	–
Level 6	18.81	7.3	19.31	9.7	–	–
Cooks	10.62	5.5	11.85	4.1	8.24	4.6
Level 1	7.26	.7	–	–	7.26	.7
Level 2	8.58	4.0	8.49	6.1	8.67	5.1
Level 3	10.85	8.2	11.36	8.9	9.27	7.4
Level 4	12.71	3.0	12.87	3.4	10.97	9.2
Cooks, fast food	7.93	4.4	10.78	13.8	7.51	1.8
Level 1	7.26	.7	–	–	7.26	.7
Level 2	8.25	7.7	–	–	–	–
Cooks, institution and cafeteria	13.22	4.9	13.36	4.5	–	–
Level 3	10.90	6.9	10.90	6.9	–	–
Level 4	12.96	7.0	12.96	7.0	–	–
Cooks, restaurant	11.33	4.4	11.69	4.9	9.71	5.8
Level 2	9.55	2.9	9.71	5.7	–	–
Level 3	10.80	9.8	11.40	11.3	9.35	8.1
Level 4	12.33	3.3	12.49	4.0	11.09	12.0
Cooks, short order	9.42	3.9	–	–	8.90	5.5
Level 2	8.01	6.4	–	–	8.66	6.5
Food preparation workers	9.49	2.7	11.14	4.4	8.10	2.7
Level 1	7.77	3.4	–	–	7.45	1.4
Level 2	9.44	1.0	10.19	2.2	8.67	2.8
Food service, tipped	5.23	10.6	5.64	17.2	4.81	4.6
Level 1	5.07	9.3	5.09	13.3	5.04	6.3
Level 2	5.14	11.9	5.86	21.1	4.44	11.0
Level 3	5.33	22.9	5.85	40.4	4.90	13.4
Level 4	6.39	17.9	–	–	5.02	7.0
Bartenders	6.42	11.0	6.50	9.8	6.35	15.3

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
Food preparation and serving related occupations –Continued						
Bartenders –Continued						
Level 3	\$6.84	13.7%	\$6.38	6.8%	\$7.43	28.0%
Level 4	6.41	18.3	–	–	5.00	7.2
Waiters and waitresses	4.49	10.6	4.75	17.4	4.24	6.1
Level 1	3.88	9.3	3.83	11.4	3.93	14.2
Level 2	4.43	8.8	4.62	15.0	4.26	10.7
Level 3	4.96	30.0	–	–	4.42	13.1
Dining room and cafeteria attendants and bartender helpers						
Level 1	7.71	15.4	8.27	21.1	6.73	5.3
Level 1	6.73	11.0	6.77	18.6	6.68	5.4
Fast food and counter workers	8.28	2.5	9.07	5.2	7.79	1.4
Level 1	7.55	1.4	7.86	2.7	7.43	1.2
Level 2	8.05	2.9	8.26	5.3	7.93	2.1
Level 3	11.51	4.0	11.55	4.2	11.33	7.4
Combined food preparation and serving workers, including fast food						
Level 1	8.12	2.6	9.27	2.8	7.70	1.7
Level 1	7.66	2.3	8.43	3.8	7.48	1.5
Level 2	8.14	3.3	–	–	7.96	2.7
Level 3	10.75	8.3	10.77	8.5	–	–
Counter attendants, cafeteria, food concession, and coffee shop						
Level 1	8.66	9.7	8.88	11.0	8.22	6.9
Level 1	7.18	1.0	–	–	7.07	1.2
Level 2	7.84	2.4	–	–	7.77	2.8
Level 3	12.29	9.1	–	–	–	–
Food servers, nonrestaurant	11.88	8.2	12.44	8.3	9.45	3.3
Level 1	9.04	6.4	9.43	7.8	8.36	3.2
Level 2	11.62	7.5	11.73	7.9	–	–
Level 3	13.18	4.4	–	–	–	–
Dishwashers	8.36	2.5	8.62	3.0	7.57	1.7
Level 1	8.20	2.6	8.47	2.9	7.46	1.1
Hosts and hostesses, restaurant, lounge, and coffee shop						
Level 1	9.50	9.2	–	–	8.92	7.9
Level 1	7.70	6.6	–	–	7.78	2.7
Level 3	10.23	9.9	–	–	10.23	9.9
Building and grounds cleaning and maintenance occupations						
Level 1	14.39	7.5	14.95	6.8	10.71	9.4
Level 1	14.02	10.5	14.65	10.2	8.16	3.8
Level 2	13.18	7.0	13.93	5.3	9.77	8.0
Level 3	13.11	3.9	13.54	4.0	9.16	3.7

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
Building and grounds cleaning and maintenance occupations						
–Continued						
Level 4	\$15.16	5.6%	\$14.96	6.9%	–	–
Level 5	17.05	3.8	17.05	3.8	–	–
Level 7	19.42	16.2	19.42	16.2	–	–
Not able to be leveled	15.52	7.2	15.57	7.0	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	23.86	13.4	23.99	13.4	–	–
First-line supervisors/managers of housekeeping and janitorial workers	21.04	3.7	21.04	3.7	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	29.97	36.1	–	–	–	–
Building cleaning workers	13.78	6.3	14.35	5.5	\$10.63	10.1%
Level 1	14.15	10.6	14.78	10.2	8.16	4.2
Level 2	13.09	4.7	13.99	3.0	9.72	7.8
Level 3	13.17	4.8	13.68	5.4	9.14	3.8
Level 4	15.89	8.6	15.92	12.0	–	–
Not able to be leveled	14.60	9.6	13.84	6.8	–	–
Janitors and cleaners, except maids and housekeeping cleaners	13.84	9.3	14.42	8.5	10.92	11.4
Level 1	14.88	11.8	15.41	11.8	8.40	6.3
Level 2	12.54	10.1	13.65	7.8	9.25	4.4
Level 3	13.17	5.2	13.66	5.8	9.03	4.2
Level 4	15.02	6.1	14.51	7.5	–	–
Not able to be leveled	14.57	11.3	13.53	7.9	–	–
Maids and housekeeping cleaners	11.72	11.3	12.21	12.9	9.48	7.6
Level 1	9.99	7.8	10.59	9.6	7.85	3.1
Level 2	13.34	12.5	13.56	14.2	–	–
Level 3	11.93	5.1	–	–	–	–
Grounds maintenance workers	12.35	5.4	12.42	5.7	11.49	8.0
Level 1	10.38	8.3	–	–	–	–
Level 2	10.31	5.1	10.23	5.4	–	–
Level 3	12.70	10.2	12.71	10.3	–	–
Landscaping and groundskeeping workers	11.92	5.2	11.99	5.5	11.08	8.5
Level 1	10.38	8.3	–	–	–	–
Level 2	10.10	4.9	10.11	5.0	–	–
Level 3	12.37	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
Personal care and service occupations	\$12.80	5.7%	\$13.66	6.6%	\$10.95	8.6%
Level 1	8.81	5.3	9.13	3.9	7.86	4.7
Level 2	9.07	4.3	9.83	5.2	8.05	2.7
Level 3	13.44	13.3	12.86	15.2	14.84	23.4
Level 4	15.64	10.5	16.86	18.3	11.56	8.9
Level 5	20.42	16.2	24.72	13.9	—	—
Level 6	21.42	5.1	21.71	8.1	—	—
Not able to be leveled	13.07	11.5	—	—	—	—
First-line supervisors/managers of gaming workers	15.05	5.6	15.05	5.6	—	—
Slot key persons	13.29	.7	13.29	.7	—	—
First-line supervisors/managers of personal service workers	19.17	9.1	19.17	9.1	—	—
Gaming services workers	6.83	.5	7.18	2.5	—	—
Level 2	6.78	1.7	—	—	—	—
Level 3	6.90	.1	—	—	—	—
Gaming dealers	6.73	1.4	7.18	2.5	—	—
Level 3	6.90	.1	—	—	—	—
Ushers, lobby attendants, and ticket takers	14.68	18.4	—	—	11.09	1.1
Miscellaneous entertainment attendants and related workers	13.63	14.8	—	—	7.73	3.6
Level 1	7.74	3.4	—	—	7.27	.7
Amusement and recreation attendants	14.08	17.9	—	—	7.50	4.2
Level 1	7.24	.8	—	—	7.24	.8
Barbers and cosmetologists	18.25	11.0	—	—	19.20	14.5
Level 4	14.53	7.2	—	—	—	—
Hairdressers, hairstylists, and cosmetologists	18.96	10.1	—	—	20.64	13.6
Level 4	14.53	7.2	—	—	—	—
Baggage porters, bellhops, and concierges	12.62	32.8	12.62	32.8	—	—
Child care workers	10.05	5.4	11.10	8.0	8.64	3.9
Level 2	9.75	6.2	11.29	6.8	8.46	5.0
Personal and home care aides	9.04	3.7	9.18	1.0	—	—
Level 4	9.79	.4	—	—	—	—
Recreation and fitness workers	11.66	8.8	13.62	14.4	10.92	7.8
Level 3	9.01	14.0	—	—	8.76	9.1
Level 4	12.21	9.6	—	—	11.59	10.4
Fitness trainers and aerobics instructors	11.65	10.4	—	—	11.24	10.6
Recreation workers	11.66	13.2	13.38	17.5	10.60	14.0

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
Personal care and service occupations –Continued						
Recreation workers –Continued						
Level 3	\$8.39	18.6%	–	–	–	–
Sales and related occupations	18.97	2.6	\$22.45	2.7%	\$9.07	1.5%
Level 1	8.10	2.1	8.49	2.5	7.94	2.7
Level 2	9.30	1.8	10.04	3.0	8.68	1.6
Level 3	10.22	2.0	11.38	2.6	8.84	3.4
Level 4	17.34	13.1	17.69	13.1	14.09	8.4
Level 5	21.72	12.8	21.77	12.9	–	–
Level 6	23.77	5.0	23.77	5.0	–	–
Level 7	32.17	5.1	32.17	5.1	–	–
Level 8	39.01	16.0	39.02	16.0	–	–
Level 9	36.30	9.1	36.30	9.1	–	–
Level 10	70.35	12.0	70.35	12.0	–	–
Level 11	60.46	19.1	60.46	19.1	–	–
Level 12	66.65	3.9	66.65	3.9	–	–
Not able to be leveled	25.61	10.2	27.11	10.4	–	–
First-line supervisors/managers, sales workers	20.90	10.2	20.73	10.2	–	–
Level 4	13.10	7.5	13.22	7.5	–	–
Level 5	15.45	12.0	15.45	12.0	–	–
Level 6	22.43	8.1	22.43	8.1	–	–
Level 7	29.40	8.4	29.40	8.4	–	–
First-line supervisors/managers of retail sales workers	19.25	6.9	19.04	6.7	–	–
Level 4	12.45	9.2	12.59	9.5	–	–
Level 5	14.66	12.1	14.66	12.1	–	–
Level 6	22.45	9.1	22.45	9.1	–	–
First-line supervisors/managers of non-retail sales workers	31.94	23.4	31.94	23.4	–	–
Retail sales workers	12.10	3.9	14.31	4.1	8.82	1.8
Level 1	7.99	2.4	8.15	3.1	7.93	2.6
Level 2	9.47	1.5	10.54	3.5	8.70	1.5
Level 3	10.17	2.7	11.37	4.4	8.85	3.5
Level 4	14.97	5.8	15.16	5.2	13.39	14.6
Level 5	22.77	13.2	22.77	13.2	–	–
Level 6	28.54	15.8	28.54	15.8	–	–
Cashiers, all workers	9.14	1.5	10.00	2.3	8.35	1.7
Level 1	8.12	2.0	7.98	1.6	8.20	2.8
Level 2	9.23	3.3	10.01	4.0	8.51	2.3
Level 3	9.24	4.5	10.46	8.8	8.05	2.8
Level 4	11.49	5.9	–	–	–	–

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
Sales and related occupations						
–Continued						
Cashiers	\$9.13	1.4%	\$9.98	2.3%	\$8.35	1.7%
Level 1	8.12	2.0	7.98	1.6	8.20	2.8
Level 2	9.23	3.3	10.01	4.0	8.51	2.3
Level 3	9.20	4.4	10.40	8.8	8.05	2.8
Level 4	11.49	5.9	–	–	–	–
Counter and rental clerks and parts salespersons	13.66	10.8	15.33	12.7	8.46	8.4
Level 2	8.11	4.0	–	–	7.72	1.6
Level 3	10.98	5.6	11.98	7.8	9.33	10.9
Level 4	12.43	6.1	12.38	5.6	–	–
Counter and rental clerks	10.64	4.8	11.76	3.6	8.00	1.9
Level 2	8.40	3.7	–	–	7.83	1.9
Level 3	10.17	13.2	–	–	8.31	4.3
Parts salespersons	16.52	12.3	18.28	14.6	9.14	30.0
Level 3	11.57	4.0	11.36	5.5	–	–
Level 4	14.05	6.7	–	–	–	–
Retail salespersons	13.70	6.2	16.12	4.8	9.30	4.1
Level 1	7.80	4.5	–	–	7.63	3.7
Level 2	10.07	2.1	11.60	7.2	9.15	3.7
Level 3	10.75	2.6	11.90	3.2	9.44	6.2
Level 4	15.69	8.6	15.98	7.8	13.55	17.1
Level 5	23.27	16.6	23.27	16.6	–	–
Not able to be leveled	–	–	–	–	9.71	2.6
Advertising sales agents	17.43	10.1	17.43	10.1	–	–
Insurance sales agents	32.99	15.6	33.54	16.3	–	–
Level 6	19.76	3.2	19.76	3.2	–	–
Securities, commodities, and financial services sales agents	51.69	14.2	51.69	14.2	–	–
Level 6	21.51	24.4	21.51	24.4	–	–
Level 7	25.94	7.2	25.94	7.2	–	–
Level 8	31.08	30.2	31.08	30.2	–	–
Level 9	52.59	17.2	52.59	17.2	–	–
Level 12	66.83	4.1	66.83	4.1	–	–
Not able to be leveled	71.24	21.2	71.24	21.2	–	–
Sales representatives, wholesale and manufacturing	35.39	8.6	35.47	8.6	–	–
Level 4	22.47	15.3	22.47	15.3	–	–
Level 5	28.75	15.9	29.04	15.7	–	–
Level 6	24.36	10.8	24.36	10.8	–	–
Level 7	38.75	10.8	38.75	10.8	–	–
Level 8	48.66	13.3	48.66	13.3	–	–
Level 9	37.70	5.0	37.70	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
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing –Continued						
Not able to be leveled	\$45.49	12.8%	\$45.49	12.8%	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	38.38	20.5	38.38	20.5	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products	34.61	5.6	34.71	5.6	–	–
Level 4	23.25	13.8	23.25	13.8	–	–
Level 5	29.37	16.2	29.69	15.9	–	–
Level 6	24.72	13.7	24.72	13.7	–	–
Level 7	39.01	10.6	39.01	10.6	–	–
Level 8	43.52	12.0	43.52	12.0	–	–
Telemarketers	12.05	13.6	–	–	\$10.13	14.4%
Miscellaneous sales and related workers	17.93	14.0	19.73	14.2	8.71	3.8
Level 2	8.90	4.0	–	–	8.49	3.4
Level 4	16.45	5.8	16.45	5.8	–	–
Level 6	22.63	9.9	22.63	9.9	–	–
Not able to be leveled	12.24	4.1	–	–	–	–
Office and administrative support occupations	17.01	1.1	17.58	1.1	12.22	1.9
Level 1	9.23	3.6	10.71	7.0	8.56	3.6
Level 2	11.74	2.9	12.06	3.8	10.62	2.7
Level 3	13.37	2.4	13.51	1.9	12.39	7.6
Level 4	16.34	.8	16.53	1.0	14.26	4.3
Level 5	18.89	1.6	18.94	1.6	17.76	5.0
Level 6	22.04	1.5	22.07	1.4	19.92	15.0
Level 7	27.70	2.4	27.83	2.5	–	–
Level 8	31.90	7.6	31.90	7.6	–	–
Not able to be leveled	19.43	4.3	19.76	4.5	13.49	9.1
First-line supervisors/managers of office and administrative support workers	25.09	3.2	25.17	3.2	–	–
Level 5	16.78	2.0	16.78	2.0	–	–
Level 6	18.87	6.5	19.33	5.8	–	–
Level 7	26.44	6.6	26.44	6.6	–	–
Level 8	32.10	12.3	32.10	12.3	–	–
Not able to be leveled	29.99	6.2	29.99	6.2	–	–

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
Office and administrative support occupations –Continued						
Switchboard operators, including answering service	\$14.74	8.8%	\$15.82	8.2%	\$11.13	15.3%
Level 2	14.79	10.5	15.61	10.5	12.11	14.1
Financial clerks	16.02	1.6	16.27	1.7	12.97	5.0
Level 2	12.42	11.9	12.91	12.3	9.99	6.7
Level 3	12.45	3.1	12.62	3.9	11.38	1.3
Level 4	15.73	7.0	15.82	7.1	13.82	8.6
Level 5	18.44	3.9	18.42	4.3	18.76	6.1
Level 6	21.33	8.5	21.33	8.5	–	–
Level 7	22.08	5.7	22.41	6.6	–	–
Not able to be leveled	17.06	3.8	17.30	3.3	–	–
Bill and account collectors	17.27	8.4	17.53	8.3	–	–
Level 4	16.61	9.0	16.61	9.0	–	–
Level 5	18.08	10.3	18.08	10.3	–	–
Billing and posting clerks and machine operators	16.07	2.6	16.32	2.2	13.95	11.0
Level 2	15.03	17.8	15.03	17.8	–	–
Level 3	13.44	4.0	13.59	4.6	–	–
Level 4	15.72	4.5	16.01	4.9	–	–
Level 5	17.61	8.1	–	–	–	–
Bookkeeping, accounting, and auditing clerks	17.43	1.5	17.48	1.5	16.24	6.3
Level 3	12.74	5.1	12.88	6.1	11.39	5.2
Level 4	17.00	7.6	17.01	7.6	–	–
Level 5	19.45	5.1	19.44	6.2	19.50	4.5
Level 6	20.94	9.9	20.94	9.9	–	–
Level 7	23.47	12.5	23.47	12.5	–	–
Not able to be leveled	16.68	3.1	16.69	3.0	–	–
Payroll and timekeeping clerks	18.23	4.8	18.37	4.7	–	–
Level 4	17.47	5.2	17.39	5.5	–	–
Procurement clerks	17.04	5.1	17.09	5.2	–	–
Tellers	11.95	1.4	12.15	2.1	10.97	2.5
Level 2	11.31	6.0	11.72	6.3	9.99	6.7
Level 3	11.80	3.4	11.94	3.9	11.31	3.1
Level 4	12.14	5.3	12.12	5.7	–	–
Brokerage clerks	22.85	4.5	22.79	4.6	–	–
Level 7	25.11	9.5	25.11	9.5	–	–
Credit authorizers, checkers, and clerks	18.94	8.6	18.94	8.6	–	–
Customer service representatives	17.23	7.9	17.46	8.2	11.75	9.8
Level 2	–	–	–	–	9.42	5.0
Level 3	13.71	2.8	14.00	2.6	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Customer service representatives –Continued						
Level 4	\$18.50	13.0%	\$18.64	13.3%	\$13.73	10.3%
Level 5	19.98	8.4	19.98	8.4	–	–
Level 6	21.63	5.4	21.69	5.3	–	–
Not able to be leveled	16.20	13.4	15.90	12.8	–	–
File clerks	11.11	2.5	12.21	3.0	9.93	4.2
Level 1	9.33	3.2	–	–	–	–
Level 2	11.32	2.6	–	–	10.79	5.4
Level 3	12.41	2.6	12.41	2.6	–	–
Hotel, motel, and resort desk clerks ..	10.46	4.0	10.59	4.0	–	–
Level 3	10.56	5.0	–	–	–	–
Interviewers, except eligibility and loan	16.00	7.3	16.34	7.0	13.17	10.6
Level 3	13.91	9.5	–	–	–	–
Level 4	14.47	3.0	14.49	3.2	–	–
Level 5	13.98	9.5	–	–	–	–
Library assistants, clerical	12.50	7.3	15.53	4.0	11.27	13.5
Loan interviewers and clerks	17.90	5.2	17.98	5.3	–	–
Level 4	13.88	8.0	13.88	8.0	–	–
Level 5	21.58	14.6	21.67	14.9	–	–
Level 6	20.77	5.9	20.99	6.2	–	–
Not able to be leveled	16.90	10.3	–	–	–	–
New accounts clerks	15.93	13.3	–	–	–	–
Order clerks	14.68	3.1	14.75	2.9	–	–
Level 3	12.47	3.6	12.30	4.6	–	–
Level 4	15.19	8.8	15.37	8.4	–	–
Human resources assistants, except payroll and timekeeping	18.19	8.3	19.95	5.2	–	–
Receptionists and information clerks	13.26	2.7	13.89	4.0	11.06	6.0
Level 1	9.67	.6	–	–	–	–
Level 2	11.78	3.9	12.85	3.0	9.63	3.2
Level 3	13.17	3.6	12.93	3.7	14.54	3.5
Level 4	17.24	4.4	17.24	4.4	–	–
Not able to be leveled	16.51	8.3	17.22	8.4	–	–
Reservation and transportation ticket agents and travel clerks	17.03	5.3	–	–	–	–
Couriers and messengers	9.54	8.2	–	–	–	–
Dispatchers	23.10	6.8	23.10	6.8	–	–
Level 4	18.99	10.5	18.99	10.5	–	–
Dispatchers, except police, fire, and ambulance	23.42	6.7	23.42	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
Office and administrative support occupations –Continued						
Production, planning, and expediting clerks	\$18.83	3.7%	\$18.83	3.7%	–	–
Level 4	16.14	7.5	16.14	7.5	–	–
Level 6	24.63	7.5	24.63	7.5	–	–
Shipping, receiving, and traffic clerks	13.18	5.0	13.24	5.1	–	–
Level 2	10.32	7.6	10.42	8.6	–	–
Level 3	13.31	3.9	13.34	3.9	–	–
Level 4	14.36	8.4	14.36	8.4	–	–
Level 5	15.35	12.5	15.39	13.3	–	–
Stock clerks and order fillers	11.09	5.0	12.96	4.7	\$8.12	3.2%
Level 1	8.46	1.0	–	–	7.93	2.2
Level 2	11.21	2.3	11.87	2.6	8.57	5.7
Level 3	11.75	14.3	12.47	13.5	–	–
Level 4	14.29	9.5	14.29	9.5	–	–
Level 5	16.81	4.5	16.81	4.5	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	19.85	19.1	–	–	–	–
Secretaries and administrative assistants	21.01	1.6	21.51	1.5	15.89	4.6
Level 2	11.53	4.2	–	–	–	–
Level 3	14.95	7.3	15.39	7.4	11.55	6.1
Level 4	16.33	1.7	16.73	2.3	14.87	4.1
Level 5	20.38	3.9	20.51	4.2	–	–
Level 6	23.55	3.0	23.56	3.0	–	–
Level 7	28.91	3.9	29.10	3.8	–	–
Not able to be leveled	22.61	7.5	22.85	6.8	–	–
Executive secretaries and administrative assistants	23.52	5.7	23.56	5.8	–	–
Level 4	18.41	13.9	18.41	13.9	–	–
Level 5	19.91	4.6	19.88	4.6	–	–
Level 6	22.38	3.1	22.38	3.1	–	–
Level 7	28.28	4.5	28.28	4.5	–	–
Not able to be leveled	25.37	5.4	25.39	5.8	–	–
Legal secretaries	26.27	3.0	26.39	3.0	–	–
Level 6	26.10	10.5	26.17	10.7	–	–
Medical secretaries	16.38	5.0	16.39	6.7	16.37	7.7
Level 3	12.54	3.5	12.42	3.8	–	–
Level 4	15.23	6.5	16.69	12.8	–	–
Level 5	16.35	7.5	–	–	–	–
Secretaries, except legal, medical, and executive	17.82	1.9	18.41	1.9	14.15	7.9
Level 2	12.16	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
Office and administrative support occupations –Continued						
Secretaries, except legal, medical, and executive –Continued						
Level 3	\$14.89	5.9%	\$15.63	6.5%	–	–
Level 4	16.13	1.7	16.32	3.0	\$15.39	5.1%
Level 5	22.07	6.2	22.07	6.2	–	–
Level 6	21.81	3.2	21.81	3.2	–	–
Not able to be leveled	18.30	3.9	19.04	6.4	–	–
Computer operators	18.04	3.8	18.07	4.1	–	–
Data entry and information processing workers	14.30	5.1	14.57	6.2	12.58	2.0
Level 2	11.88	3.1	11.87	3.6	–	–
Level 3	13.01	7.4	–	–	–	–
Level 4	14.86	10.1	15.02	11.3	–	–
Data entry keyers	13.18	1.8	13.24	2.0	–	–
Level 2	11.98	3.4	11.95	3.6	–	–
Level 3	12.73	5.7	–	–	–	–
Level 4	14.86	10.1	15.02	11.3	–	–
Word processors and typists	24.34	13.7	–	–	–	–
Insurance claims and policy processing clerks	17.95	3.4	17.97	3.6	–	–
Level 3	12.29	5.9	12.29	5.9	–	–
Level 4	15.99	2.6	15.99	2.6	–	–
Level 5	16.63	5.5	16.75	6.0	–	–
Level 6	23.69	8.1	23.69	8.1	–	–
Mail clerks and mail machine operators, except postal service ...	13.59	8.1	13.81	9.3	–	–
Level 2	12.78	7.7	–	–	–	–
Level 3	12.67	1.4	12.70	1.3	–	–
Office clerks, general	15.79	2.7	16.12	3.1	13.54	6.2
Level 2	12.20	8.4	12.31	10.0	11.89	6.4
Level 3	14.47	4.5	14.14	3.7	–	–
Level 4	15.47	2.6	15.91	1.8	12.63	7.0
Level 5	19.42	3.2	19.46	3.1	–	–
Not able to be leveled	13.44	6.4	14.43	4.9	–	–
Office machine operators, except computer	13.52	14.3	13.64	14.3	–	–
Construction and extraction occupations	26.79	4.0	26.82	3.7	24.87	31.2
Level 1	13.73	14.6	12.25	3.6	–	–
Level 2	16.75	14.3	16.75	14.3	–	–
Level 3	15.74	3.1	15.74	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
Construction and extraction occupations –Continued						
Level 4	\$19.01	8.0%	\$19.00	8.1%	–	–
Level 5	22.04	5.2	21.66	6.7	–	–
Level 6	26.93	6.9	26.93	6.9	–	–
Level 7	31.01	4.7	31.01	4.7	–	–
Level 8	35.81	13.4	35.81	13.4	–	–
Level 9	43.37	8.9	43.37	8.9	–	–
Not able to be leveled	39.89	1.8	40.07	1.5	–	–
First-line supervisors/managers of construction trades and extraction workers	36.07	13.9	36.07	13.9	–	–
Level 6	25.79	13.6	25.79	13.6	–	–
Level 7	29.10	8.2	29.10	8.2	–	–
Level 8	29.79	10.6	29.79	10.6	–	–
Brickmasons, blockmasons, and stonemasons	27.77	2.8	27.77	2.8	–	–
Brickmasons and blockmasons	27.77	2.8	27.77	2.8	–	–
Carpenters	25.48	12.1	25.53	12.2	–	–
Level 4	15.88	7.8	15.47	7.7	–	–
Level 7	28.41	14.6	28.41	14.6	–	–
Construction laborers	23.80	10.7	23.48	15.0	–	–
Level 1	12.01	13.3	–	–	–	–
Level 2	21.17	23.2	21.17	23.2	–	–
Construction equipment operators	26.22	10.0	26.22	10.0	–	–
Operating engineers and other construction equipment operators	27.06	10.4	27.06	10.4	–	–
Electricians	32.51	15.1	32.56	15.1	–	–
Level 5	20.88	11.5	20.88	11.5	–	–
Level 7	42.31	3.5	42.31	3.5	–	–
Painters and paperhangers	14.60	3.3	14.60	3.3	–	–
Painters, construction and maintenance	14.60	3.3	14.60	3.3	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	32.34	20.3	32.34	20.3	–	–
Level 5	19.17	14.3	19.17	14.3	–	–
Level 6	20.42	22.7	20.42	22.7	–	–
Level 7	30.93	16.5	30.93	16.5	–	–
Plumbers, pipefitters, and steamfitters	32.65	20.6	32.65	20.6	–	–
Level 5	19.17	14.3	19.17	14.3	–	–
Level 6	20.42	22.7	20.42	22.7	–	–
Level 7	30.93	16.5	30.93	16.5	–	–

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
Construction and extraction occupations –Continued						
Roofers	\$20.70	9.4%	\$20.70	9.4%	–	–
Sheet metal workers	25.42	21.0	25.49	21.2	–	–
Structural iron and steel workers	36.64	24.9	36.64	24.9	–	–
Helpers, construction trades	14.21	9.8	13.20	5.2	–	–
Level 2	11.64	8.1	11.64	8.1	–	–
Level 3	15.78	4.8	15.78	4.8	–	–
Construction and building inspectors	20.02	11.7	20.48	11.3	–	–
Miscellaneous construction and related workers	23.90	18.3	24.82	17.6	–	–
Installation, maintenance, and repair occupations						
	22.03	3.0	22.16	3.0	\$11.80	5.0%
Level 2	8.83	8.1	8.90	8.6	–	–
Level 3	15.05	6.3	15.10	6.4	–	–
Level 4	15.35	1.7	15.53	2.1	–	–
Level 5	19.54	3.6	19.57	3.7	–	–
Level 6	22.50	5.0	22.51	5.0	–	–
Level 7	28.73	3.3	28.73	3.3	–	–
Level 8	34.60	4.2	34.60	4.2	–	–
Not able to be leveled	21.02	11.6	21.12	11.5	–	–
First-line supervisors/managers of mechanics, installers, and repairers	30.19	5.8	30.19	5.8	–	–
Level 6	24.98	3.4	24.98	3.4	–	–
Level 7	23.30	11.4	23.30	11.4	–	–
Level 8	35.02	9.1	35.02	9.1	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	17.67	15.4	17.67	15.4	–	–
Level 5	18.22	6.0	18.22	6.0	–	–
Level 7	32.37	5.3	32.37	5.3	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	34.30	3.1	34.30	3.1	–	–
Level 7	34.30	3.1	34.30	3.1	–	–
Security and fire alarm systems installers	21.52	1.5	21.52	1.5	–	–
Aircraft mechanics and service technicians	26.50	6.8	26.50	6.8	–	–
Automotive technicians and repairers	16.18	6.0	16.33	6.4	–	–
Level 4	13.99	4.5	14.26	4.9	–	–
Level 5	17.05	5.0	17.05	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
Installation, maintenance, and repair occupations –Continued						
Automotive technicians and repairers –Continued						
Level 6	\$19.82	7.6%	\$19.82	7.6%	–	–
Automotive body and related repairers						
Level 5	15.18	10.3	15.18	10.3	–	–
Level 5	20.11	5.4	20.11	5.4	–	–
Automotive service technicians and mechanics						
Level 4	16.76	5.3	17.04	5.3	–	–
Level 5	13.50	5.0	13.97	4.6	–	–
Level 5	16.05	3.8	16.05	3.8	–	–
Level 6	20.05	8.9	20.05	8.9	–	–
Bus and truck mechanics and diesel engine specialists						
Level 5	21.35	7.1	21.35	7.2	–	–
Level 5	19.11	3.0	19.11	3.0	–	–
Level 6	20.25	9.4	–	–	–	–
Level 7	24.25	5.0	24.25	5.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics						
Level 5	20.06	11.3	20.06	11.3	–	–
Mobile heavy equipment mechanics, except engines						
Level 5	22.21	4.7	22.21	4.7	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers						
Level 5	11.23	15.8	–	–	–	–
Heating, air conditioning, and refrigeration mechanics and installers						
Level 6	23.30	7.4	23.30	7.4	–	–
Level 6	23.16	7.9	23.16	7.9	–	–
Level 7	27.31	2.9	27.31	2.9	–	–
Home appliance repairers	20.85	19.6	20.85	19.6	–	–
Industrial machinery installation, repair, and maintenance workers						
Level 4	20.69	5.6	20.76	5.6	–	–
Level 4	14.13	3.9	14.13	3.9	–	–
Level 5	20.09	7.0	20.23	7.1	–	–
Level 6	21.74	7.1	21.74	7.1	–	–
Level 7	24.79	5.7	24.79	5.7	–	–
Industrial machinery mechanics						
Level 5	21.00	5.7	21.00	5.7	–	–
Level 5	17.84	3.3	17.84	3.3	–	–
Level 6	21.76	10.3	21.76	10.3	–	–
Level 7	27.68	9.0	27.68	9.0	–	–
Maintenance and repair workers, general						
Level 5	20.74	8.3	20.80	8.4	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Maintenance and repair workers, general –Continued						
Level 4	\$12.94	4.8%	\$12.94	4.8%	–	–
Level 5	21.68	10.3	21.79	10.8	–	–
Level 6	20.27	7.7	20.27	7.7	–	–
Maintenance workers, machinery ..	19.07	6.8	19.25	6.9	–	–
Level 4	15.85	2.3	15.85	2.3	–	–
Level 5	18.67	9.1	19.33	8.6	–	–
Millwrights	23.96	10.8	23.96	10.8	–	–
Level 7	23.10	9.3	23.10	9.3	–	–
Line installers and repairers	31.96	2.9	31.96	2.9	–	–
Level 6	30.95	12.7	30.95	12.7	–	–
Level 7	34.37	4.0	34.37	4.0	–	–
Level 8	37.87	1.1	37.87	1.1	–	–
Electrical power-line installers and repairers	34.84	2.4	34.84	2.4	–	–
Level 6	32.53	11.5	32.53	11.5	–	–
Level 7	35.65	1.1	35.65	1.1	–	–
Level 8	37.87	1.1	37.87	1.1	–	–
Telecommunications line installers and repairers	28.26	6.9	28.26	6.9	–	–
Precision instrument and equipment repairers	25.04	14.4	25.04	14.4	–	–
Miscellaneous installation, maintenance, and repair workers	18.03	5.6	18.27	6.0	–	–
Level 2	8.64	11.9	–	–	–	–
Level 3	18.00	4.6	18.18	4.6	–	–
Level 4	17.65	9.7	17.65	9.7	–	–
Level 5	20.61	6.6	20.61	6.6	–	–
Level 7	25.31	5.4	25.31	5.4	–	–
Not able to be leveled	19.72	10.0	–	–	–	–
Helpers--installation, maintenance, and repair workers	15.00	10.9	15.28	11.4	–	–
Level 3	18.47	5.1	18.70	5.1	–	–
Production occupations	16.06	2.0	16.32	2.1	\$10.11	2.0%
Level 1	9.13	4.1	9.22	5.0	8.52	8.5
Level 2	11.73	2.7	11.82	3.2	10.59	5.2
Level 3	14.57	4.9	14.86	5.0	9.97	5.6
Level 4	17.33	3.4	17.34	3.4	–	–
Level 5	17.85	1.9	17.85	1.9	–	–
Level 6	20.82	1.9	20.81	1.9	–	–

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
Production occupations —Continued						
Level 7	\$26.16	2.8%	\$26.31	3.1%	—	—
Level 8	25.79	4.7	25.79	4.7	—	—
Level 9	35.72	10.9	35.72	10.9	—	—
Not able to be leveled	18.03	7.1	18.43	7.0	—	—
First-line supervisors/managers of production and operating workers	24.18	7.4	24.18	7.4	—	—
Level 5	20.51	22.4	20.51	22.4	—	—
Level 6	22.19	4.9	22.19	4.9	—	—
Level 7	29.67	2.9	29.67	2.9	—	—
Level 9	35.72	10.9	35.72	10.9	—	—
Not able to be leveled	26.59	11.0	26.59	11.0	—	—
Electrical, electronics, and electromechanical assemblers	15.96	3.7	16.24	3.4	—	—
Level 2	10.29	8.7	10.29	8.7	—	—
Level 3	15.03	7.4	15.03	7.4	—	—
Level 4	14.53	14.1	14.53	14.1	—	—
Level 5	18.08	3.3	18.08	3.3	—	—
Coil winders, tapers, and finishers Electrical and electronic equipment assemblers	15.39	17.5	15.39	17.5	—	—
Level 3	14.06	6.2	14.59	6.2	—	—
Level 5	12.93	3.7	12.93	3.7	—	—
Level 5	17.49	11.2	17.49	11.2	—	—
Electromechanical equipment assemblers	17.42	4.0	17.42	4.0	—	—
Level 5	18.31	1.8	18.31	1.8	—	—
Miscellaneous assemblers and fabricators	11.96	6.8	12.24	7.6	\$8.85	5.8%
Level 1	8.68	7.3	8.65	8.9	—	—
Level 2	10.81	6.0	11.00	7.1	—	—
Level 3	13.73	2.5	13.73	2.5	—	—
Level 4	16.35	9.1	16.35	9.1	—	—
Level 5	15.86	3.0	15.86	3.0	—	—
Not able to be leveled	13.38	13.8	13.38	13.8	—	—
Team assemblers	14.44	9.6	14.44	9.6	—	—
Level 2	12.00	12.7	12.00	12.7	—	—
Level 4	15.31	8.8	15.31	8.8	—	—
Bakers	17.26	26.7	20.31	18.8	—	—
Butchers and other meat, poultry, and fish processing workers	14.69	10.5	15.50	10.5	—	—
Butchers and meat cutters	16.02	11.3	16.95	12.0	—	—
Slaughterers and meat packers	11.52	17.2	—	—	—	—
Miscellaneous food processing workers	13.99	8.9	13.99	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
Production occupations –Continued						
Miscellaneous food processing workers –Continued						
Level 3	\$13.83	16.5%	\$13.83	16.5%	–	–
Level 4	16.69	7.3	16.69	7.3	–	–
Food batchmakers	15.08	8.1	15.08	8.1	–	–
Level 4	15.99	10.1	15.99	10.1	–	–
Food cooking machine operators and tenders	16.76	11.6	16.76	11.6	–	–
Computer control programmers and operators	16.34	8.0	16.34	8.0	–	–
Computer-controlled machine tool operators, metal and plastic	16.19	8.3	16.19	8.3	–	–
Forming machine setters, operators, and tenders, metal and plastic	17.00	13.9	17.00	13.9	–	–
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	6.3	19.24	6.3	–	–
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	5.9	16.99	5.9	–	–
Level 3	14.73	22.8	14.73	22.8	–	–
Level 4	17.65	9.1	17.65	9.1	–	–
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.21	11.6	15.21	11.6	–	–
Level 3	15.24	40.3	15.24	40.3	–	–
Level 4	15.92	4.0	15.92	4.0	–	–
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	19.24	12.7	19.24	12.7	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.02	8.4	17.02	8.4	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.58	3.7	19.58	3.7	–	–
Machinists	21.10	6.3	21.29	5.8	–	–
Level 5	17.63	7.9	17.63	7.9	–	–
Level 6	21.50	6.3	21.50	6.3	–	–
Level 7	22.24	9.0	22.78	8.0	–	–
Metal furnace and kiln operators and tenders	18.43	4.3	18.43	4.3	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Metal furnace and kiln operators and tenders –Continued						
Level 4	\$18.43	4.3%	\$18.43	4.3%	–	–
Metal-refining furnace operators and tenders	20.03	4.2	20.03	4.2	–	–
Level 4	20.03	4.2	20.03	4.2	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.77	13.7	14.77	13.7	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.68	16.0	13.68	16.0	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	16.50	21.9	16.50	21.9	–	–
Tool and die makers	25.70	3.3	25.70	3.3	–	–
Level 7	27.52	4.7	27.52	4.7	–	–
Welding, soldering, and brazing workers	17.56	3.1	17.56	3.1	–	–
Level 3	15.82	12.0	15.82	12.0	–	–
Level 4	15.82	3.9	15.82	3.9	–	–
Level 5	17.14	4.8	17.14	4.8	–	–
Level 7	22.76	6.5	22.76	6.5	–	–
Welders, cutters, solderers, and brazers	17.69	3.3	17.69	3.3	–	–
Level 3	14.96	6.2	14.96	6.2	–	–
Level 4	15.90	4.0	15.90	4.0	–	–
Level 5	17.14	4.8	17.14	4.8	–	–
Level 7	22.76	6.5	22.76	6.5	–	–
Miscellaneous metalworkers and plastic workers	13.46	17.4	13.46	17.4	–	–
Level 4	16.34	9.5	16.34	9.5	–	–
Level 5	23.72	24.2	23.72	24.2	–	–
Printers	17.86	7.7	18.06	7.7	–	–
Level 4	16.41	4.0	16.38	4.1	–	–
Level 5	15.52	11.8	15.52	11.8	–	–
Prepress technicians and workers ..	17.37	16.2	17.84	17.3	–	–
Printing machine operators	18.17	4.4	18.17	4.4	–	–
Level 4	16.18	3.4	–	–	–	–
Laundry and dry-cleaning workers	14.17	15.3	14.26	16.1	–	–
Pressers, textile, garment, and related materials	9.47	4.1	–	–	–	–
Sewing machine operators	11.00	5.2	11.10	5.3	–	–

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Sewing machine operators						
–Continued						
Level 3	\$11.44	13.0%	–	–	–	–
Tailors, dressmakers, and sewers	15.47	14.5	\$15.49	13.8%	–	–
Tailors, dressmakers, and custom sewers	15.67	15.0	–	–	–	–
Textile machine setters, operators, and tenders	16.87	10.6	17.03	10.4	–	–
Miscellaneous textile, apparel, and furnishings workers	13.63	9.5	13.63	9.5	–	–
Woodworking machine setters, operators, and tenders	14.54	10.7	14.57	10.8	–	–
Level 4	13.37	11.5	13.41	11.7	–	–
Woodworking machine setters, operators, and tenders, except sawing	14.17	2.0	14.22	2.0	–	–
Level 4	14.71	2.1	14.80	2.4	–	–
Power plant operators, distributors, and dispatchers	34.26	4.4	34.26	4.4	–	–
Power plant operators	33.96	4.9	33.96	4.9	–	–
Stationary engineers and boiler operators	28.86	4.4	29.14	4.1	–	–
Level 7	28.98	5.7	28.98	5.7	–	–
Chemical processing machine setters, operators, and tenders	21.86	11.8	21.86	11.8	–	–
Chemical equipment operators and tenders	21.38	13.1	21.38	13.1	–	–
Crushing, grinding, polishing, mixing, and blending workers	17.64	4.6	17.64	4.6	–	–
Level 2	12.06	5.3	12.06	5.3	–	–
Level 3	15.57	5.1	15.57	5.1	–	–
Level 4	20.32	6.4	20.32	6.4	–	–
Level 5	20.72	13.2	20.72	13.2	–	–
Crushing, grinding, and polishing machine setters, operators, and tenders	18.41	9.5	18.41	9.5	–	–
Grinding and polishing workers, hand	16.67	8.4	16.67	8.4	–	–
Mixing and blending machine setters, operators, and tenders	17.96	6.3	17.96	6.3	–	–
Level 3	16.03	2.6	16.03	2.6	–	–
Cutting workers	16.30	5.1	16.30	5.1	–	–
Level 4	16.82	7.4	16.82	7.4	–	–

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						
Cutting and slicing machine						
setters, operators, and tenders ..	\$16.43	6.8%	\$16.43	6.8%	—	—
Level 4	17.21	6.9	17.21	6.9	—	—
Inspectors, testers, sorters, samplers,						
and weighers	17.47	2.8	17.70	3.3	—	—
Level 3	17.26	11.9	17.26	11.9	—	—
Level 4	16.50	7.6	16.62	7.8	—	—
Level 5	18.88	8.2	18.92	8.1	—	—
Level 6	15.69	11.1	15.69	11.1	—	—
Level 7	19.16	10.1	19.16	10.1	—	—
Not able to be leveled	18.08	13.4	20.46	10.5	—	—
Packaging and filling machine						
operators and tenders	13.89	9.4	14.11	10.0	—	—
Level 3	13.17	8.0	13.17	8.0	—	—
Level 4	19.48	11.6	19.48	11.6	—	—
Painting workers	14.26	8.1	14.26	8.1	—	—
Level 3	13.27	14.6	13.27	14.6	—	—
Level 4	14.72	5.3	14.72	5.3	—	—
Coating, painting, and spraying						
machine setters, operators, and						
tenders	13.99	10.9	13.99	10.9	—	—
Photographic process workers and						
processing machine operators	11.67	9.7	—	—	—	—
Level 3	10.90	5.9	—	—	—	—
Photographic processing machine						
operators	11.91	13.8	—	—	—	—
Miscellaneous production workers	13.22	4.1	13.40	4.8	\$9.76	3.3%
Level 1	10.08	3.6	10.13	3.7	—	—
Level 2	10.99	8.1	11.11	10.0	—	—
Level 3	15.15	11.2	15.57	11.0	—	—
Level 4	20.62	5.3	20.62	5.3	—	—
Level 5	15.61	4.4	15.61	4.4	—	—
Level 6	20.08	5.0	20.08	5.0	—	—
Not able to be leveled	16.00	7.9	16.00	7.9	—	—
Paper goods machine setters,						
operators, and tenders	16.68	4.6	16.68	4.6	—	—
Helpers--production workers	11.91	5.7	11.94	5.7	—	—
Level 1	10.37	2.1	10.39	2.1	—	—
Level 2	14.43	12.1	14.43	12.1	—	—
Level 3	13.83	6.2	13.83	6.2	—	—
Transportation and material moving						
occupations	15.53	4.0	16.13	4.5	11.01	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						
Level 1	\$9.49	2.4%	\$9.66	2.8%	\$8.86	3.5%
Level 2	12.20	3.6	12.30	3.8	10.51	6.6
Level 3	15.18	2.6	15.19	2.3	15.11	8.1
Level 4	18.97	3.5	19.70	2.9	13.37	7.1
Level 5	18.85	3.1	18.87	3.2	–	–
Level 6	25.46	18.6	25.46	18.7	–	–
Level 7	31.49	14.1	31.49	14.1	–	–
Not able to be leveled	17.75	15.3	18.37	15.7	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	24.48	14.1	25.10	14.8	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.71	9.7	22.71	9.7	–	–
Aircraft pilots and flight engineers	80.69	42.4	80.69	42.4	–	–
Airline pilots, copilots, and flight engineers	127.51	16.7	127.51	16.7	–	–
Bus drivers	16.26	17.7	–	–	15.21	8.9
Level 3	18.06	10.3	–	–	17.89	14.2
Level 4	18.46	13.2	–	–	–	–
Bus drivers, school	15.63	7.4	–	–	15.08	9.4
Level 3	18.00	10.7	–	–	17.79	15.4
Driver/sales workers and truck drivers	17.11	4.4	17.61	4.2	11.59	8.8
Level 1	7.79	3.5	–	–	7.74	4.0
Level 2	12.12	4.5	12.17	4.5	–	–
Level 3	15.35	5.2	15.72	4.9	–	–
Level 4	19.48	7.6	19.67	7.4	–	–
Level 5	18.63	3.5	18.63	3.5	–	–
Level 6	22.10	6.0	22.05	5.9	–	–
Not able to be leveled	21.57	9.8	–	–	–	–
Driver/sales workers	14.25	15.5	15.15	14.5	–	–
Level 3	12.33	5.6	12.40	7.4	–	–
Truck drivers, heavy and tractor-trailer	18.43	4.2	18.58	4.3	–	–
Level 2	13.56	5.4	13.59	5.7	–	–
Level 3	16.68	5.9	17.00	4.4	–	–
Level 4	19.77	8.7	19.94	8.6	–	–
Level 5	18.46	3.6	18.46	3.6	–	–
Truck drivers, light or delivery services	16.00	6.2	16.70	6.2	10.98	9.2

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
Transportation and material moving occupations –Continued						
Truck drivers, light or delivery services –Continued						
Level 1	\$8.38	2.9%	–	–	\$8.19	3.0%
Level 2	11.36	4.0	\$11.40	4.1%	–	–
Level 3	15.24	7.6	15.51	7.9	–	–
Level 4	20.15	11.7	20.57	11.9	–	–
Taxi drivers and chauffeurs	10.93	32.8	11.07	33.3	–	–
Level 2	–	–	10.24	35.8	–	–
Parking lot attendants	7.87	5.2	7.82	5.4	–	–
Crane and tower operators	23.10	5.8	23.10	5.8	–	–
Dredge, excavating, and loading machine operators	18.14	3.5	18.14	3.5	–	–
Industrial truck and tractor operators	15.98	5.3	16.26	5.2	10.57	6.3
Level 2	13.69	9.1	14.06	9.4	–	–
Level 3	15.25	5.8	15.61	5.6	–	–
Level 4	19.09	4.7	19.13	4.7	–	–
Laborers and material movers, hand	11.56	2.7	11.95	2.6	9.33	4.0
Level 1	9.54	3.2	9.70	4.1	9.05	4.3
Level 2	12.21	4.1	12.31	4.6	10.39	7.6
Level 3	14.38	4.0	14.40	4.0	–	–
Level 4	18.47	8.8	19.92	6.6	–	–
Not able to be leveled	11.01	6.2	11.04	6.4	–	–
Cleaners of vehicles and equipment	10.51	6.5	11.60	5.2	8.33	5.9
Level 1	9.19	7.6	10.23	12.1	8.27	6.0
Level 3	11.92	12.6	11.92	12.6	–	–
Laborers and freight, stock, and material movers, hand	11.67	3.1	11.96	3.2	9.82	3.7

See footnotes at end of table.

Table 3

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Transportation and material moving occupations –Continued						
Laborers and freight, stock, and material movers, hand –Continued						
Level 1	\$9.68	5.0%	\$9.73	6.4%	\$9.52	4.7%
Level 2	11.98	4.9	12.08	5.6	10.39	7.6
Level 3	14.75	3.5	14.78	3.6	–	–
Level 4	17.45	11.8	19.13	8.1	–	–
Not able to be leveled	11.18	7.0	11.18	7.0	–	–
Machine feeders and offbearers	14.98	8.5	15.07	8.8	–	–
Level 3	14.39	5.7	14.39	5.7	–	–
Packers and packagers, hand	10.90	6.2	11.24	6.6	8.47	4.9
Level 1	9.11	3.5	9.28	4.4	8.35	5.9
Level 2	13.11	4.5	13.11	4.5	–	–
Level 3	14.42	3.6	14.42	3.6	–	–

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. See appendix A for more information.

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

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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 4

State and local government workers: Mean hourly 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	\$29.16	2.6%	\$30.28	2.4%	\$13.84	5.8%
Management occupations	43.47	5.4	44.06	5.0	17.62	12.9
Level 8	22.42	6.8	22.42	6.8	–	–
Level 9	29.94	9.0	30.56	7.6	–	–
Level 10	32.22	16.8	32.22	16.8	–	–
Level 11	49.43	3.0	49.43	3.0	–	–
Level 12	55.68	10.6	55.68	10.6	–	–
Not able to be leveled	49.02	10.4	50.61	8.4	20.99	25.6
General and operations managers	35.65	21.0	35.65	21.0	–	–
Legislators	25.87	30.8	–	–	20.17	29.3
Not able to be leveled	25.87	30.8	–	–	20.17	29.3
Financial managers	45.70	11.0	48.24	8.0	–	–
Education administrators	49.36	6.0	50.11	5.8	–	–
Level 9	36.30	13.9	40.04	8.9	–	–
Level 11	49.99	4.3	49.99	4.3	–	–
Not able to be leveled	54.42	1.9	54.42	1.9	–	–
Education administrators, elementary and secondary school	51.80	5.9	53.10	5.2	–	–
Level 11	51.54	4.8	51.54	4.8	–	–
Education administrators, postsecondary	47.64	10.2	47.64	10.2	–	–
Medical and health services managers	40.07	16.2	40.07	16.2	–	–
Business and financial operations occupations	29.96	5.6	30.12	5.6	22.35	21.1
Level 7	24.07	3.3	24.13	3.3	–	–
Level 8	30.60	1.8	30.60	1.8	–	–
Level 9	29.73	4.5	30.11	4.2	–	–
Level 11	38.02	5.5	38.02	5.5	–	–
Not able to be leveled	34.33	19.7	34.64	20.4	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	26.90	12.3	26.90	12.3	–	–
Accountants and auditors	30.77	2.0	30.83	2.0	–	–
Appraisers and assessors of real estate	31.64	17.3	–	–	–	–
Tax examiners, collectors, preparers, and revenue agents	26.66	13.6	26.66	13.6	–	–
Tax examiners, collectors, and revenue agents	26.66	13.6	26.66	13.6	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations	\$30.78	6.4%	\$30.79	6.5%	—	—
Level 7	25.03	4.3	25.03	4.3	—	—
Level 9	30.90	3.7	30.90	3.7	—	—
Computer support specialists	25.21	8.1	25.21	8.1	—	—
Computer systems analysts	38.67	10.6	38.67	10.6	—	—
Network and computer systems administrators	25.12	5.5	25.05	5.4	—	—
Architecture and engineering occupations	33.61	2.4	33.61	2.4	—	—
Level 9	32.50	7.3	32.50	7.3	—	—
Engineers	33.95	2.5	33.95	2.5	—	—
Level 9	32.71	7.7	32.71	7.7	—	—
Civil engineers	32.53	7.8	32.53	7.8	—	—
Life, physical, and social science occupations	34.52	7.4	34.61	7.6	—	—
Level 9	34.50	3.3	34.50	3.3	—	—
Level 10	44.46	6.9	44.46	6.9	—	—
Physical scientists	32.71	23.6	32.71	23.6	—	—
Environmental scientists and geoscientists	38.59	14.2	38.59	14.2	—	—
Environmental scientists and specialists, including health	39.85	14.0	39.85	14.0	—	—
Psychologists	44.71	5.8	44.90	6.2	—	—
Level 9	39.86	4.5	39.86	4.5	—	—
Clinical, counseling, and school psychologists	45.52	5.3	45.78	5.8	—	—
Level 9	39.86	4.5	39.86	4.5	—	—
Miscellaneous life, physical, and social science technicians	24.50	6.9	—	—	—	—
Community and social services occupations	33.31	6.1	33.43	6.1	—	—
Level 6	20.02	8.0	20.22	8.0	—	—
Level 7	21.51	5.6	21.51	5.6	—	—
Level 8	31.59	17.5	31.83	17.7	—	—
Level 9	43.15	7.8	43.15	7.8	—	—
Not able to be leveled	42.56	20.2	42.56	20.2	—	—
Counselors	45.45	11.0	45.45	11.0	—	—
Level 9	48.47	16.9	48.47	16.9	—	—
Educational, vocational, and school counselors	51.48	8.4	51.48	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						
Educational, vocational, and school counselors –Continued						
Level 9	\$52.46	12.0%	\$52.46	12.0%	–	–
Social workers	30.47	21.9	30.64	22.0	–	–
Level 6	20.35	6.4	20.73	5.8	–	–
Level 7	20.32	2.9	20.32	2.9	–	–
Level 9	41.99	8.9	41.99	8.9	–	–
Child, family, and school social workers	36.18	41.5	36.63	42.1	–	–
Level 9	54.14	17.7	54.14	17.7	–	–
Mental health and substance abuse social workers	24.87	9.5	24.87	9.5	–	–
Miscellaneous community and social service specialists	27.77	11.2	27.77	11.2	–	–
Level 6	19.25	20.7	19.25	20.7	–	–
Level 7	24.03	3.4	24.03	3.4	–	–
Level 9	34.42	8.1	34.42	8.1	–	–
Probation officers and correctional treatment specialists	30.34	12.5	30.34	12.5	–	–
Social and human service assistants	21.70	14.2	21.70	14.2	–	–
Legal occupations	40.49	18.3	40.57	18.3	–	–
Level 7	24.04	12.5	24.04	12.5	–	–
Level 11	41.96	5.2	41.96	5.2	–	–
Not able to be leveled	40.31	32.5	40.50	32.7	–	–
Lawyers	49.10	3.7	49.10	3.7	–	–
Level 11	41.96	5.2	41.96	5.2	–	–
Judges, magistrates, and other judicial workers	58.17	9.5	59.23	8.3	–	–
Not able to be leveled	58.17	9.5	59.23	8.3	–	–
Miscellaneous legal support workers	23.74	16.6	23.74	16.6	–	–
Law clerks	26.44	18.7	26.44	18.7	–	–
Education, training, and library occupations	41.07	2.5	42.69	1.6	\$17.16	4.5%
Level 2	11.01	3.1	11.19	3.7	10.59	3.7
Level 3	14.14	5.1	14.59	4.7	12.36	4.9
Level 4	16.14	4.7	16.30	6.2	15.14	10.0
Level 5	14.20	7.5	14.37	10.7	–	–
Level 6	13.70	6.8	–	–	12.80	6.9
Level 7	28.46	28.3	37.29	12.7	15.58	9.8

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Level 8	\$42.83	2.1%	\$43.01	2.1%	–	–
Level 9	47.53	2.0	47.69	2.0	\$31.66	1.0%
Level 10	38.99	12.6	38.99	12.6	–	–
Level 11	47.55	7.0	47.84	6.9	–	–
Level 12	61.94	4.7	61.94	4.7	–	–
Level 13	82.94	2.9	82.94	2.9	–	–
Not able to be leveled	36.50	4.6	39.14	4.6	20.19	11.6
Postsecondary teachers	51.89	4.8	52.85	5.2	35.39	16.5
Level 9	40.58	6.2	38.82	8.3	46.88	11.3
Level 11	48.61	7.5	48.95	7.3	–	–
Level 12	61.94	4.7	61.94	4.7	–	–
Level 13	82.94	2.9	82.94	2.9	–	–
Not able to be leveled	47.77	8.0	49.19	9.0	26.75	25.2
Math and computer teachers, postsecondary	54.94	27.6	55.48	28.1	–	–
Arts, communications, and humanities teachers, postsecondary	55.86	13.5	56.30	13.9	–	–
Miscellaneous postsecondary teachers	45.48	13.6	46.22	14.6	35.49	22.1
Level 9	44.43	8.4	41.17	9.0	–	–
Level 11	48.70	11.2	49.07	10.9	–	–
Not able to be leveled	33.81	27.3	34.74	30.8	–	–
Vocational education teachers, postsecondary	39.80	12.4	40.58	11.8	–	–
Primary, secondary, and special education school teachers	43.19	1.8	44.46	.8	15.41	4.4
Level 6	13.23	5.2	–	–	13.19	6.1
Level 7	29.80	31.2	40.21	11.6	15.50	11.5
Level 8	43.61	2.2	43.76	2.2	–	–
Level 9	44.83	2.1	44.95	2.1	–	–
Not able to be leveled	42.53	3.0	48.90	8.3	–	–
Preschool and kindergarten teachers	45.42	7.8	45.42	7.8	–	–
Level 8	48.76	8.8	48.76	8.8	–	–
Preschool teachers, except special education	42.93	9.8	42.93	9.8	–	–
Kindergarten teachers, except special education	47.76	10.7	47.76	10.7	–	–
Elementary and middle school teachers	42.70	3.3	44.42	1.7	15.31	7.2
Level 6	12.74	4.5	–	–	12.79	5.1

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Elementary and middle school teachers –Continued						
Level 7	\$27.42	34.6%	–	–	\$16.57	13.1%
Level 8	43.16	2.6	\$43.35	2.7%	–	–
Level 9	45.15	2.7	45.37	2.4	–	–
Not able to be leveled	35.24	20.6	46.11	6.2	–	–
Elementary school teachers, except special education						
Level 6	41.89	5.3	44.22	2.8	15.23	7.0
Level 7	12.74	4.5	–	–	12.79	5.1
Level 8	27.61	35.0	–	–	16.67	13.3
Level 9	43.46	3.0	43.74	2.9	–	–
Not able to be leveled	44.31	3.9	44.60	3.5	–	–
Middle school teachers, except special and vocational education						
Level 8	44.84	2.5	44.90	2.5	–	–
Level 9	42.55	3.9	42.55	3.9	–	–
Not able to be leveled	47.33	2.1	47.33	2.1	–	–
Secondary school teachers						
Level 7	42.47	1.8	43.35	2.1	15.38	21.5
Level 8	28.40	34.6	–	–	–	–
Level 9	44.14	2.7	44.23	2.8	–	–
Not able to be leveled	43.13	3.7	43.13	3.7	–	–
Secondary school teachers, except special and vocational education						
Level 8	42.22	1.7	43.20	3.0	15.38	21.5
Level 9	44.16	2.8	44.26	2.8	–	–
Vocational education teachers, secondary school						
Level 9	44.46	11.4	44.46	11.4	–	–
Special education teachers						
Level 8	45.62	19.8	45.62	19.8	–	–
Level 9	46.55	2.6	46.58	2.6	–	–
Special education teachers, preschool, kindergarten, and elementary school						
Level 8	44.00	1.6	44.00	1.6	–	–
Level 9	47.05	2.9	47.11	2.8	–	–
Special education teachers, middle school						
Level 9	45.15	2.7	45.21	2.7	–	–
Special education teachers, middle school						
Level 9	43.54	1.4	43.54	1.4	–	–
Special education teachers, middle school						
Level 9	45.78	2.8	45.89	2.8	–	–
Special education teachers, middle school						
Level 9	45.83	8.8	45.83	8.8	–	–
Special education teachers, middle school						
Level 9	46.05	12.3	46.05	12.3	–	–

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
Education, training, and library occupations –Continued						
Special education teachers, secondary school	\$49.67	6.5%	\$49.67	6.5%	–	–
Level 9	50.32	9.7	50.32	9.7	–	–
Other teachers and instructors	53.57	2.2	54.63	2.1	\$11.56	5.6%
Level 9	55.07	.9	55.33	1.2	–	–
Librarians	28.26	11.7	28.53	12.2	–	–
Level 8	21.63	13.6	–	–	–	–
Level 9	39.53	10.1	39.53	10.1	–	–
Library technicians	13.55	15.7	–	–	–	–
Level 5	13.55	15.7	–	–	–	–
Teacher assistants	16.25	2.5	16.92	3.3	12.92	6.1
Level 2	11.09	2.8	11.19	3.7	10.82	3.3
Level 3	14.06	5.3	14.53	4.9	12.18	4.8
Level 4	16.14	4.7	16.30	6.2	15.14	10.0
Not able to be leveled	20.91	7.2	22.25	3.4	–	–
Arts, design, entertainment, sports, and media occupations	26.27	15.8	26.50	16.5	–	–
Healthcare practitioner and technical occupations	32.54	4.0	33.01	3.4	24.36	15.8
Level 5	18.17	9.0	18.59	8.7	–	–
Level 6	20.76	2.6	21.35	3.2	–	–
Level 7	28.05	6.6	28.05	6.6	–	–
Level 8	28.17	4.4	28.49	5.6	–	–
Level 9	32.28	10.3	32.41	10.7	–	–
Level 12	60.77	12.2	60.77	12.2	–	–
Not able to be leveled	44.06	3.8	–	–	–	–
Physicians and surgeons	46.42	10.2	46.29	10.0	–	–
Registered nurses	32.78	6.2	32.95	6.4	–	–
Level 7	28.37	7.8	28.37	7.8	–	–
Level 8	27.22	4.4	–	–	–	–
Level 9	34.96	4.4	34.96	4.4	–	–
Therapists	37.65	9.4	38.97	7.8	–	–
Level 9	36.17	15.6	37.85	15.6	–	–
Occupational therapists	39.72	11.8	–	–	–	–
Licensed practical and licensed vocational nurses	19.85	3.2	19.85	3.2	–	–
Healthcare support occupations	16.09	1.9	16.12	1.9	–	–
Level 2	12.88	3.0	12.86	3.2	–	–
Level 3	14.62	4.6	14.62	4.6	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare support occupations						
–Continued						
Level 4	\$16.78	1.7%	\$16.80	1.7%	–	–
Nursing, psychiatric, and home health aides	15.98	1.7	16.00	1.7	–	–
Level 2	12.88	3.0	12.86	3.2	–	–
Level 3	14.75	4.6	14.75	4.6	–	–
Level 4	16.69	1.5	16.70	1.5	–	–
Nursing aides, orderlies, and attendants	15.30	1.8	15.30	1.8	–	–
Level 3	14.62	6.9	14.62	6.9	–	–
Level 4	16.91	2.5	16.96	2.7	–	–
Psychiatric aides	16.53	2.3	16.58	2.4	–	–
Miscellaneous healthcare support occupations	18.63	8.5	18.63	8.5	–	–
Protective service occupations	27.81	3.5	28.43	3.6	\$12.37	3.2%
Level 1	11.97	8.5	–	–	11.97	8.5
Level 3	15.64	3.6	16.21	4.0	11.80	10.8
Level 4	23.38	6.1	23.49	6.4	–	–
Level 5	20.30	7.3	20.88	6.8	–	–
Level 6	25.66	5.9	26.37	6.6	13.15	10.3
Level 7	29.91	1.2	29.91	1.2	–	–
Level 8	35.06	8.6	35.06	8.6	–	–
Level 9	37.71	7.1	37.71	7.1	–	–
Not able to be leveled	27.14	25.3	27.21	25.5	–	–
First-line supervisors/managers, law enforcement workers	40.77	6.3	40.77	6.3	–	–
First-line supervisors/managers of police and detectives	43.69	3.6	43.69	3.6	–	–
Fire fighters	28.14	4.8	28.25	4.2	–	–
Level 6	29.43	7.0	29.43	7.0	–	–
Fire inspectors	22.82	11.9	22.82	11.9	–	–
Bailiffs, correctional officers, and jailers	25.44	6.8	25.56	6.9	–	–
Level 6	23.92	7.2	24.08	7.3	–	–
Level 7	30.45	4.5	30.45	4.5	–	–
Correctional officers and jailers	25.29	6.6	25.40	6.6	–	–
Level 6	23.92	7.2	24.08	7.3	–	–
Detectives and criminal investigators	38.63	4.0	38.63	4.0	–	–
Level 8	39.69	12.7	39.69	12.7	–	–
Not able to be leveled	40.94	16.8	40.94	16.8	–	–
Police officers	30.80	2.9	31.50	2.1	12.51	6.6
Level 6	26.94	6.2	29.38	4.1	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Police officers –Continued						
Level 7	\$30.71	3.0%	\$30.71	3.0%	–	–
Level 8	32.06	9.0	32.06	9.0	–	–
Police and sheriff’s patrol officers	30.80	2.9	31.50	2.1	\$12.51	6.6%
Level 6	26.94	6.2	29.38	4.1	–	–
Level 7	30.71	3.0	30.71	3.0	–	–
Level 8	32.06	9.0	32.06	9.0	–	–
Security guards and gaming surveillance officers	17.20	6.6	17.55	5.7	–	–
Level 3	16.19	4.2	16.19	4.2	–	–
Level 4	17.61	6.4	17.61	6.4	–	–
Security guards	17.20	6.6	17.55	5.7	–	–
Level 3	16.19	4.2	16.19	4.2	–	–
Level 4	17.61	6.4	17.61	6.4	–	–
Miscellaneous protective service workers	14.71	10.2	–	–	12.46	7.1
Level 1	12.06	10.1	–	–	12.06	10.1
Level 3	12.81	12.4	–	–	11.19	13.6
Crossing guards	12.72	8.8	–	–	12.72	8.8
Level 1	12.38	11.4	–	–	12.38	11.4
Lifeguards, ski patrol, and other recreational protective service workers	13.46	15.1	–	–	13.46	15.1
Food preparation and serving related occupations	13.65	4.8	15.77	3.6	11.57	4.5
Level 1	9.32	8.3	–	–	9.32	8.3
Level 2	12.82	3.2	14.90	7.4	12.17	2.7
Level 3	14.11	8.1	14.59	6.7	12.31	5.7
Cooks	14.77	7.7	–	–	–	–
Cooks, institution and cafeteria	14.77	7.7	–	–	–	–
Food preparation workers	14.41	3.2	–	–	–	–
Food service, tipped	11.83	6.8	–	–	11.81	7.4
Level 2	12.41	4.0	–	–	12.54	3.3
Dining room and cafeteria attendants and bartender helpers	12.29	3.3	–	–	12.29	3.5
Level 2	12.41	4.0	–	–	12.54	3.3
Fast food and counter workers	13.47	9.9	14.81	7.7	10.61	8.2
Level 2	12.36	12.8	–	–	10.70	6.9
Level 3	14.65	8.7	–	–	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Food preparation and serving related occupations –Continued						
Combined food preparation and serving workers, including fast food	\$13.04	10.9%	–	–	\$10.80	8.0%
Level 2	11.12	5.8	–	–	10.97	7.3
Building and grounds cleaning and maintenance occupations						
Level 1	13.09	5.1	13.67	4.8	8.98	5.6
Level 2	13.91	7.1	15.53	3.5	8.48	12.3
Level 3	16.27	2.1	16.33	2.1	–	–
Level 4	18.81	1.4	18.91	1.3	–	–
Level 5	23.07	1.2	23.07	1.2	–	–
Not able to be leveled	22.00	8.0	22.00	8.0	–	–
First-line supervisors/managers, building and grounds cleaning and maintenance workers	31.94	7.5	31.94	7.5	–	–
Building cleaning workers	16.12	3.4	16.73	1.9	8.71	12.3
Level 1	13.28	4.9	13.73	4.7	–	–
Level 2	13.36	7.7	14.84	3.6	8.58	14.3
Level 3	16.49	2.9	16.57	2.9	–	–
Level 4	17.93	3.8	17.93	3.8	–	–
Not able to be leveled	21.26	8.3	21.26	8.3	–	–
Janitors and cleaners, except maids and housekeeping cleaners	16.15	3.5	16.79	1.9	8.71	12.3
Level 1	13.28	4.9	13.73	4.7	–	–
Level 2	13.36	7.7	14.84	3.6	8.58	14.3
Level 3	16.58	3.0	16.67	3.0	–	–
Level 4	18.19	4.4	18.19	4.4	–	–
Not able to be leveled	21.26	8.3	21.26	8.3	–	–
Grounds maintenance workers	17.96	2.7	18.43	1.7	8.60	6.5
Level 1	9.41	6.6	–	–	–	–
Level 2	17.84	7.6	–	–	–	–
Level 3	15.62	4.0	15.62	4.0	–	–
Level 4	20.48	13.1	21.05	11.9	–	–
Landscaping and groundskeeping workers	17.60	7.4	18.05	6.2	8.70	7.5
Level 1	9.58	9.5	–	–	–	–
Level 4	20.48	13.1	21.05	11.9	–	–
Personal care and service occupations						
Level 1	9.23	12.5	–	–	9.23	12.5

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Personal care and service occupations –Continued						
Level 2	\$11.66	1.5%	\$10.89	17.8%	\$11.77	3.0%
Level 3	13.50	11.6	–	–	11.26	6.8
Level 4	14.87	10.4	–	–	–	–
Child care workers	12.74	3.0	15.04	15.2	12.20	2.1
Level 2	12.30	2.1	–	–	12.40	2.2
Recreation and fitness workers	10.73	8.4	–	–	9.28	3.6
Level 2	8.75	2.1	–	–	8.75	3.2
Recreation workers	10.69	8.6	–	–	9.17	3.3
Level 2	8.75	2.1	–	–	8.75	3.2
Sales and related occupations	19.21	13.2	20.58	12.6	–	–
Retail sales workers	17.54	5.6	18.75	4.5	–	–
Cashiers, all workers	17.54	5.6	18.75	4.5	–	–
Cashiers	17.54	5.6	18.75	4.5	–	–
Office and administrative support occupations						
Level 1	12.84	2.4	–	–	–	–
Level 2	13.76	3.3	15.81	6.7	10.28	10.1
Level 3	15.10	2.9	15.54	2.3	12.35	17.1
Level 4	18.05	2.2	18.13	2.2	15.38	8.3
Level 5	22.08	3.6	22.15	3.5	–	–
Level 6	24.14	6.6	24.14	6.6	–	–
Level 7	30.01	8.5	30.01	8.5	–	–
Not able to be leveled	20.11	2.5	20.27	3.0	18.08	3.8
First-line supervisors/managers of office and administrative support workers	24.96	6.1	24.96	6.1	–	–
Level 6	24.14	5.6	24.14	5.6	–	–
Financial clerks	20.08	6.3	20.19	6.5	17.56	11.1
Level 4	18.74	7.3	18.85	7.3	–	–
Level 5	21.40	6.0	21.51	6.3	–	–
Bookkeeping, accounting, and auditing clerks	20.55	5.5	20.70	5.3	–	–
Level 4	19.14	6.8	19.25	6.6	–	–
Level 5	21.07	5.4	21.07	5.4	–	–
Payroll and timekeeping clerks	19.91	9.0	20.05	9.4	–	–
Court, municipal, and license clerks	22.92	8.5	23.36	8.8	–	–
Level 5	22.31	6.7	22.32	6.8	–	–
Eligibility interviewers, government programs	21.78	7.1	21.51	7.3	–	–
Library assistants, clerical	13.35	10.4	16.44	10.5	8.95	7.5

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Library assistants, clerical –Continued						
Level 2	\$9.76	15.4%	–	–	\$7.85	2.3%
Level 3	11.94	10.7	–	–	–	–
Level 4	17.32	15.8	\$17.75	16.4%	–	–
Receptionists and information clerks	19.03	8.1	–	–	–	–
Dispatchers	25.26	10.9	25.44	10.3	–	–
Police, fire, and ambulance dispatchers	19.46	11.0	19.75	12.2	–	–
Secretaries and administrative assistants	22.79	5.1	23.00	4.9	17.20	17.9
Level 4	17.35	6.2	17.36	6.7	–	–
Level 5	26.49	14.5	26.49	14.5	–	–
Level 6	21.85	3.3	21.85	3.3	–	–
Level 7	29.89	7.9	29.89	7.9	–	–
Not able to be leveled	26.54	12.3	26.68	14.1	–	–
Executive secretaries and administrative assistants	22.96	7.4	23.35	7.0	–	–
Level 4	13.54	13.0	–	–	–	–
Level 5	19.80	1.8	19.80	1.8	–	–
Level 6	22.19	3.5	22.19	3.5	–	–
Level 7	30.90	12.6	30.90	12.6	–	–
Legal secretaries	25.18	6.2	25.18	6.2	–	–
Secretaries, except legal, medical, and executive	22.70	10.8	22.85	10.8	–	–
Level 4	18.83	6.3	18.83	6.3	–	–
Level 5	30.24	17.6	30.24	17.6	–	–
Data entry and information processing workers	16.89	3.1	16.89	3.5	16.88	3.3
Level 2	13.73	8.0	13.86	9.0	–	–
Level 3	16.78	2.8	16.07	9.1	–	–
Level 4	17.13	1.7	17.20	1.9	–	–
Data entry keyers	17.06	9.0	17.13	9.5	–	–
Level 4	16.49	5.6	16.55	6.1	–	–
Word processors and typists	16.82	4.2	16.78	4.4	–	–
Level 2	13.68	8.5	13.81	9.7	–	–
Level 3	16.78	2.8	16.07	9.1	–	–
Level 4	17.62	4.5	17.68	4.7	–	–
Office clerks, general	17.46	3.9	17.65	3.9	13.01	2.0
Level 2	14.22	5.8	14.72	5.9	10.37	4.5
Level 3	16.13	2.7	16.52	3.7	–	–
Level 4	18.70	6.9	18.70	6.9	–	–

See footnotes at end of table.

Table 4

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

Occupation ⁴ and level	Total		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Office and administrative support occupations –Continued						
Office clerks, general –Continued						
Level 5	\$18.87	6.8%	\$18.89	7.1%	–	–
Not able to be leveled	19.02	5.2	19.22	4.5	–	–
Construction and extraction occupations						
Level 1	21.65	9.6	21.99	10.4	\$13.59	11.9%
Level 2	12.11	1.9	–	–	–	–
Level 3	15.31	9.9	15.61	7.7	–	–
Level 4	16.58	2.6	16.64	2.5	–	–
Level 5	18.00	4.0	18.24	4.1	–	–
Level 6	18.57	4.5	18.57	4.5	–	–
Level 7	23.47	5.5	23.91	5.9	–	–
Level 7	32.01	8.4	32.12	8.4	–	–
First-line supervisors/managers of construction trades and extraction workers	27.27	10.3	27.27	10.3	–	–
Level 6	26.37	13.2	26.37	13.2	–	–
Construction laborers	14.84	16.1	16.07	9.9	–	–
Construction equipment operators	17.92	6.7	17.92	6.7	–	–
Level 5	18.43	9.2	18.43	9.2	–	–
Operating engineers and other construction equipment operators	18.09	7.0	18.09	7.0	–	–
Level 5	18.43	9.2	18.43	9.2	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	23.75	11.4	23.75	11.4	–	–
Construction and building inspectors	23.35	3.8	24.65	4.2	–	–
Level 6	18.00	7.3	18.80	5.4	–	–
Highway maintenance workers	17.07	3.3	17.27	3.8	12.24	3.3
Level 2	16.04	5.6	16.08	5.6	–	–
Level 4	18.01	4.5	18.01	4.5	–	–
Level 5	18.07	6.7	18.07	6.7	–	–
Installation, maintenance, and repair occupations						
Level 4	23.98	7.7	23.98	7.7	–	–
Level 5	20.05	8.4	20.05	8.4	–	–
Level 5	24.30	8.2	24.30	8.2	–	–
Level 6	22.20	3.0	22.20	3.0	–	–
First-line supervisors/managers of mechanics, installers, and repairers	31.97	15.6	31.97	15.6	–	–
Automotive technicians and repairers	23.39	6.4	23.39	6.4	–	–

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
Installation, maintenance, and repair occupations –Continued						
Automotive service technicians and mechanics	\$22.02	7.6%	\$22.02	7.6%	–	–
Bus and truck mechanics and diesel engine specialists	24.52	3.0	24.52	3.0	–	–
Industrial machinery installation, repair, and maintenance workers	22.63	11.6	22.63	11.6	–	–
Level 4	19.69	9.4	19.69	9.4	–	–
Level 5	24.13	16.4	24.13	16.4	–	–
Level 6	22.04	2.4	22.04	2.4	–	–
Maintenance and repair workers, general	22.64	11.7	22.64	11.7	–	–
Level 4	19.69	9.4	19.69	9.4	–	–
Level 5	24.13	16.4	24.13	16.4	–	–
Production occupations	22.30	9.9	22.30	9.9	–	–
Level 5	21.24	4.0	21.24	4.0	–	–
Level 6	19.83	11.2	19.83	11.2	–	–
Level 7	30.40	14.3	30.40	14.3	–	–
Stationary engineers and boiler operators	20.42	6.4	20.42	6.4	–	–
Water and liquid waste treatment plant and system operators	18.84	14.3	18.84	14.3	–	–
Transportation and material moving occupations	21.47	4.8	22.13	4.8	\$14.95	7.2%
Level 1	9.23	6.9	–	–	–	–
Level 2	13.95	6.6	13.87	7.3	–	–
Level 3	18.53	3.1	18.86	3.9	–	–
Level 4	22.53	5.5	23.20	4.6	16.78	12.9
Level 5	24.40	2.1	24.40	2.1	–	–
Bus drivers	21.71	1.9	22.48	1.8	17.49	3.2
Level 3	20.28	5.2	21.15	4.7	–	–
Level 4	21.12	5.9	21.54	7.1	19.49	8.3
Level 5	24.61	2.7	24.61	2.7	–	–
Bus drivers, transit and intercity	24.07	3.3	24.10	3.3	–	–
Bus drivers, school	19.85	5.7	20.75	5.6	17.45	3.2
Level 3	20.85	6.2	22.15	4.5	–	–
Level 4	20.78	6.9	21.18	9.0	–	–
Driver/sales workers and truck drivers	17.39	5.2	17.39	5.2	–	–
Level 3	17.00	5.2	17.00	5.2	–	–

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
Transportation and material moving occupations –Continued						
Truck drivers, heavy and tractor-trailer	\$16.26	6.0%	\$16.26	6.0%	–	–
Level 3	15.27	3.7	15.27	3.7	–	–
Truck drivers, light or delivery services	19.29	5.4	19.29	5.4	–	–
Laborers and material movers, hand Refuse and recyclable material collectors	16.91	21.3	16.91	21.3	–	–
	23.01	12.8	23.87	10.4	–	–

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. See appendix A for more information.

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

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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 5

**Combined work 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	\$23.06	1.2%	\$24.56	1.2%	\$12.30	2.1%
Management occupations	49.50	3.4	49.78	3.0	26.55	8.2
Group II	25.20	4.8	–	–	–	–
Group III	44.57	2.4	–	–	–	–
Group IV	85.04	5.0	–	–	–	–
General and operations managers	52.25	4.3	52.99	4.9	–	–
Group II	27.82	8.0	27.82	8.0	–	–
Group III	46.09	14.9	46.50	15.0	–	–
Legislators	25.87	30.8	–	–	20.17	29.3
Advertising and promotions managers	34.80	4.0	–	–	–	–
Marketing and sales managers	52.59	5.3	52.59	5.3	–	–
Group III	51.16	5.4	–	–	–	–
Marketing managers	54.60	2.5	54.60	2.5	–	–
Group III	54.89	4.8	54.89	4.8	–	–
Sales managers	48.73	12.4	48.73	12.4	–	–
Group III	45.45	22.0	45.45	22.0	–	–
Public relations managers	62.54	16.0	62.54	16.0	–	–
Administrative services managers	32.97	4.8	32.97	4.8	–	–
Group III	35.96	6.5	35.96	6.5	–	–
Computer and information systems managers	64.02	9.4	64.02	9.4	–	–
Group III	51.35	8.3	51.35	8.3	–	–
Group IV	64.54	3.2	64.54	3.2	–	–
Financial managers	51.95	3.5	52.03	3.5	–	–
Group II	28.89	8.0	29.25	7.9	–	–
Group III	47.98	6.1	47.98	6.1	–	–
Group IV	106.18	.3	106.18	.3	–	–
Human resources managers	39.10	4.2	38.96	4.4	–	–
Group III	35.20	7.3	–	–	–	–
Compensation and benefits managers	36.09	9.4	36.09	9.4	–	–
Industrial production managers	46.66	6.9	46.66	6.9	–	–
Group III	40.92	9.9	40.92	9.9	–	–
Purchasing managers	51.25	12.5	51.25	12.5	–	–
Group III	55.37	19.1	55.37	19.1	–	–
Transportation, storage, and distribution managers	47.80	18.5	47.80	18.5	–	–
Group III	47.33	25.0	47.33	25.0	–	–
Construction managers	36.91	8.8	36.91	8.8	–	–
Group III	35.38	7.9	35.38	7.9	–	–
Education administrators	38.37	4.1	38.41	4.1	–	–
Group II	21.02	9.9	–	–	–	–
Group III	37.36	5.7	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Management occupations —Continued						
Education administrators, elementary and secondary school	\$47.68	8.0%	\$48.62	7.9%	—	—
Group III	48.50	9.3	49.66	9.1	—	—
Education administrators, postsecondary	42.25	5.3	41.92	5.8	—	—
Group II	23.60	9.5	23.60	9.5	—	—
Group III	41.96	10.1	41.96	10.1	—	—
Engineering managers	49.64	5.4	49.64	5.4	—	—
Group III	40.92	8.1	40.92	8.1	—	—
Food service managers	37.95	18.1	37.95	18.1	—	—
Group III	45.20	9.8	45.20	9.8	—	—
Medical and health services managers	41.92	13.7	41.93	13.8	—	—
Group III	37.66	9.4	37.64	9.4	—	—
Property, real estate, and community association managers	32.26	24.8	—	—	—	—
Social and community service managers	31.85	7.4	31.85	7.4	—	—
Group II	22.86	3.5	22.86	3.5	—	—
Group III	39.39	14.7	39.39	14.7	—	—
Business and financial operations occupations						
Group II	32.70	1.9	32.73	1.8	\$31.62	9.8%
Group III	26.00	1.3	—	—	—	—
Group IV	37.67	2.4	—	—	—	—
Group IV	71.23	3.9	—	—	—	—
Buyers and purchasing agents	26.88	3.1	26.88	3.1	—	—
Group II	22.21	5.3	—	—	—	—
Group III	31.31	5.9	—	—	—	—
Wholesale and retail buyers, except farm products	27.41	5.4	27.41	5.4	—	—
Group II	23.07	8.8	23.07	8.8	—	—
Purchasing agents, except wholesale, retail, and farm products	26.36	6.1	26.36	6.1	—	—
Group II	21.19	3.5	21.19	3.5	—	—
Group III	30.55	6.6	30.55	6.6	—	—
Claims adjusters, appraisers, examiners, and investigators	27.69	4.1	27.76	4.3	—	—
Group II	23.86	4.9	—	—	—	—
Group III	33.20	3.9	—	—	—	—

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
Business and financial operations occupations –Continued						
Claims adjusters, examiners, and investigators	\$27.54	4.0%	\$27.61	4.1%	–	–
Group II	23.30	3.0	23.30	3.0	–	–
Group III	33.31	4.0	33.31	4.0	–	–
Compliance officers, except agriculture, construction, health and safety, and transportation	30.66	5.2	30.66	5.2	–	–
Group II	26.22	6.7	26.22	6.7	–	–
Cost estimators	33.59	11.5	33.59	11.5	–	–
Group II	28.42	9.3	28.42	9.3	–	–
Human resources, training, and labor relations specialists	28.99	8.2	29.26	8.4	–	–
Group II	23.09	3.9	–	–	–	–
Group III	36.23	8.6	–	–	–	–
Employment, recruitment, and placement specialists	28.36	13.0	28.36	13.0	–	–
Group II	21.84	8.7	21.84	8.7	–	–
Group III	36.76	6.9	36.76	6.9	–	–
Compensation, benefits, and job analysis specialists	27.40	6.6	27.45	6.7	–	–
Group II	27.08	13.5	27.08	13.5	–	–
Training and development specialists	30.51	14.8	31.50	15.3	–	–
Group III	36.75	10.7	36.75	10.7	–	–
Logisticians	30.12	5.1	30.12	5.1	–	–
Management analysts	33.13	6.9	33.13	6.9	–	–
Group II	22.56	3.2	22.56	3.2	–	–
Group III	35.18	11.9	35.18	11.9	–	–
Accountants and auditors	32.36	3.4	32.22	3.5	–	–
Group II	28.99	7.0	28.23	5.7	–	–
Group III	36.22	4.8	36.59	4.8	–	–
Appraisers and assessors of real estate	31.64	17.3	–	–	–	–
Budget analysts	29.87	3.7	29.80	3.8	–	–
Group III	37.39	4.8	–	–	–	–
Credit analysts	28.55	7.6	28.55	7.6	–	–
Group II	23.82	4.4	23.82	4.4	–	–
Financial analysts and advisors	43.80	16.2	43.80	16.2	–	–
Group II	27.74	6.7	–	–	–	–
Group III	61.94	17.4	–	–	–	–
Financial analysts	41.63	8.2	41.63	8.2	–	–
Group II	31.92	4.9	31.92	4.9	–	–

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
Business and financial operations occupations –Continued						
Financial analysts –Continued						
Group III	\$49.06	8.0%	\$49.06	8.0%	–	–
Personal financial advisors	63.30	42.3	63.30	42.3	–	–
Insurance underwriters	32.99	13.8	32.99	13.8	–	–
Group II	27.56	8.9	27.56	8.9	–	–
Group III	45.67	14.4	45.67	14.4	–	–
Financial examiners	27.33	16.5	27.33	16.5	–	–
Loan counselors and officers	31.90	13.1	31.90	13.1	–	–
Group II	26.84	33.1	–	–	–	–
Group III	47.57	10.3	–	–	–	–
Loan counselors	21.78	6.5	21.78	6.5	–	–
Loan officers	34.21	16.2	34.21	16.2	–	–
Group II	27.89	36.0	27.89	36.0	–	–
Group III	51.80	11.1	51.80	11.1	–	–
Tax examiners, collectors, preparers, and revenue agents	26.66	13.6	26.66	13.6	–	–
Tax examiners, collectors, and revenue agents	26.66	13.6	26.66	13.6	–	–
Computer and mathematical science occupations						
Group II	38.25	4.6	38.21	4.9	\$39.67	5.6%
Group III	26.52	3.0	–	–	–	–
Group IV	42.06	2.4	–	–	–	–
Group IV	63.45	5.9	–	–	–	–
Computer programmers	36.38	10.0	36.38	10.0	–	–
Group II	29.07	4.7	29.07	4.7	–	–
Group III	40.99	4.6	40.99	4.6	–	–
Computer software engineers	46.10	4.0	46.16	4.0	–	–
Group III	45.13	3.4	–	–	–	–
Computer software engineers, applications	47.04	8.7	47.20	8.8	–	–
Group III	47.69	9.1	47.90	9.2	–	–
Computer software engineers, systems software	45.42	1.8	45.42	1.8	–	–
Group III	43.08	1.9	43.08	1.9	–	–
Computer support specialists	28.91	10.2	29.27	9.3	–	–
Group II	24.60	3.3	24.97	3.9	–	–
Computer systems analysts	38.13	3.4	37.81	4.2	–	–
Group II	25.82	4.0	25.82	4.0	–	–
Group III	40.20	4.2	39.91	5.0	–	–
Database administrators	34.01	10.7	33.03	13.6	–	–
Group III	37.10	8.2	37.10	8.2	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Computer and mathematical science occupations –Continued						
Network and computer systems administrators	\$34.59	2.6%	\$34.60	2.6%	–	–
Group II	29.39	9.8	29.38	9.9	–	–
Group III	37.24	6.7	37.24	6.7	–	–
Network systems and data communications analysts	53.21	8.3	51.59	12.8	–	–
Group III	44.67	11.1	39.91	7.2	–	–
Operations research analysts	36.73	11.2	36.73	11.2	–	–
Architecture and engineering occupations						
Group II	29.00	2.4	–	–	–	–
Group III	40.19	6.1	–	–	–	–
Architects, except naval	36.94	10.7	36.94	10.7	–	–
Architects, except landscape and naval	38.65	7.1	38.65	7.1	–	–
Engineers	39.03	5.0	39.14	4.9	–	–
Group II	31.05	2.6	–	–	–	–
Group III	40.93	6.1	–	–	–	–
Civil engineers	31.01	4.6	31.01	4.6	–	–
Group III	31.31	5.0	31.31	5.0	–	–
Electrical and electronics engineers	40.25	7.6	40.65	6.7	–	–
Group II	33.69	5.6	–	–	–	–
Group III	41.43	6.1	–	–	–	–
Electrical engineers	40.93	8.3	41.46	7.0	–	–
Group II	33.63	5.8	34.32	5.8	–	–
Group III	43.26	4.9	43.26	4.9	–	–
Electronics engineers, except computer	37.81	5.0	37.81	5.0	–	–
Group III	37.89	5.4	37.89	5.4	–	–
Industrial engineers, including health and safety	34.36	7.4	34.39	7.5	–	–
Group II	30.60	15.6	–	–	–	–
Group III	36.53	9.9	–	–	–	–
Industrial engineers	34.69	7.6	34.73	7.6	–	–
Group III	36.53	9.9	36.53	9.9	–	–
Materials engineers	44.27	27.4	44.27	27.4	–	–
Mechanical engineers	34.51	5.7	34.50	5.7	–	–
Group II	29.44	2.6	29.44	2.6	–	–
Group III	36.65	7.1	36.64	7.1	–	–
Drafters	25.63	10.4	25.63	10.4	–	–

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
Architecture and engineering occupations –Continued						
Drafters –Continued						
Group II	\$25.25	8.3%	–	–	–	–
Architectural and civil drafters	27.19	21.9	\$27.19	21.9%	–	–
Group II	20.87	7.1	20.87	7.1	–	–
Engineering technicians, except drafters						
Group II	28.49	2.1	28.49	2.1	–	–
Group II	29.58	2.9	–	–	–	–
Electrical and electronic engineering technicians						
Group II	30.50	2.1	30.50	2.1	–	–
Group II	30.39	2.2	30.39	2.2	–	–
Industrial engineering technicians	23.20	10.4	23.20	10.4	–	–
Life, physical, and social science occupations						
Group I	31.08	4.3	30.97	5.0	\$34.94	19.9%
Group II	17.95	8.3	–	–	–	–
Group II	22.04	5.7	–	–	–	–
Group III	36.87	3.7	–	–	–	–
Life scientists	35.86	9.3	35.87	9.3	–	–
Group III	39.39	9.4	–	–	–	–
Biological scientists	31.81	16.5	31.81	16.5	–	–
Group III	36.22	16.4	–	–	–	–
Medical scientists	39.82	5.4	39.84	5.3	–	–
Group III	43.29	5.3	–	–	–	–
Physical scientists	32.63	3.2	32.63	3.2	–	–
Group II	21.92	11.1	–	–	–	–
Group III	33.57	11.0	–	–	–	–
Chemists and materials scientists ..	30.43	9.1	30.43	9.1	–	–
Chemists	30.48	9.4	30.48	9.4	–	–
Environmental scientists and geoscientists						
Group III	30.08	9.2	30.08	9.2	–	–
Group III	37.33	16.9	–	–	–	–
Environmental scientists and specialists, including health						
Group III	30.57	8.2	30.57	8.2	–	–
Group III	38.56	13.6	38.56	13.6	–	–
Market and survey researchers	27.33	13.3	27.33	13.3	–	–
Group III	34.72	13.2	–	–	–	–
Market research analysts	27.33	13.3	27.33	13.3	–	–
Group III	34.72	13.2	34.72	13.2	–	–
Psychologists	40.43	6.6	41.58	9.9	–	–
Group III	40.35	7.3	–	–	–	–
Clinical, counseling, and school psychologists	40.65	6.8	41.90	10.4	–	–

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
Life, physical, and social science occupations –Continued						
Clinical, counseling, and school psychologists –Continued						
Group III	\$40.57	7.9%	\$42.31	9.4%	–	–
Biological technicians	21.70	6.5	–	–	–	–
Chemical technicians	26.13	9.2	26.13	9.2	–	–
Miscellaneous life, physical, and social science technicians						
Group II	21.40	8.3	21.49	8.4	–	–
Group II	22.46	12.1	–	–	–	–
Environmental science and protection technicians, including health	25.91	4.5	–	–	–	–
Community and social services occupations						
Group II	23.80	3.3	24.46	3.8	\$18.03	14.0%
Group III	18.27	3.4	–	–	–	–
Group III	33.79	7.6	–	–	–	–
Counselors	26.75	8.2	27.11	8.2	–	–
Group II	18.53	6.3	–	–	–	–
Group III	39.32	17.6	–	–	–	–
Substance abuse and behavioral disorder counselors						
Group II	16.41	5.0	16.42	5.1	–	–
Group II	16.23	5.0	16.23	5.0	–	–
Educational, vocational, and school counselors						
Group II	36.18	9.8	37.20	8.8	–	–
Group II	22.55	14.0	22.55	14.0	–	–
Group III	42.27	17.3	44.82	16.0	–	–
Mental health counselors	20.46	10.2	20.46	10.2	–	–
Rehabilitation counselors	18.60	7.8	18.57	8.4	–	–
Social workers	25.39	10.4	25.68	11.2	21.65	9.8
Group II	19.03	5.7	–	–	–	–
Group III	32.79	10.3	–	–	–	–
Child, family, and school social workers						
Group II	29.14	26.4	30.15	28.5	–	–
Group II	19.48	5.8	19.92	5.4	–	–
Group III	45.69	24.2	49.31	24.1	–	–
Medical and public health social workers						
Group II	26.75	2.0	26.75	2.5	26.67	4.8
Group II	22.01	9.9	21.84	12.0	–	–
Group III	30.15	1.3	–	–	–	–
Mental health and substance abuse social workers						
Group II	21.13	10.3	21.10	9.9	–	–
Group II	16.23	2.1	16.36	1.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Community and social services occupations –Continued						
Mental health and substance abuse social workers –Continued						
Group III	\$26.30	11.6%	\$26.14	13.4%	–	–
Miscellaneous community and social service specialists	18.86	7.9	20.07	7.4	–	–
Group II	16.97	8.5	–	–	–	–
Group III	29.39	15.3	–	–	–	–
Probation officers and correctional treatment specialists	30.34	12.5	30.34	12.5	–	–
Group II	22.20	14.3	22.20	14.3	–	–
Group III	35.61	8.0	35.61	8.0	–	–
Social and human service assistants	14.32	4.7	14.97	4.2	–	–
Group II	13.91	4.7	14.52	3.6	–	–
Legal occupations	42.64	14.0	42.63	14.2	\$42.67	9.6%
Group II	21.47	6.9	–	–	–	–
Group III	44.43	15.6	–	–	–	–
Group IV	90.95	6.5	–	–	–	–
Lawyers	55.51	14.6	55.82	14.9	–	–
Group III	44.48	16.0	44.21	16.9	–	–
Group IV	90.95	6.5	90.95	6.5	–	–
Judges, magistrates, and other judicial workers	56.90	10.1	59.23	8.3	–	–
Paralegals and legal assistants	22.05	8.9	22.05	8.9	–	–
Group II	21.30	8.7	21.30	8.7	–	–
Miscellaneous legal support workers Group II	22.84	10.2	22.84	10.2	–	–
Group II	22.03	6.4	–	–	–	–
Law clerks	26.44	18.7	26.44	18.7	–	–
Education, training, and library occupations	37.99	2.0	39.47	1.8	19.57	2.4
Group I	12.80	4.8	–	–	–	–
Group II	32.43	4.1	–	–	–	–
Group III	46.55	2.1	–	–	–	–
Group IV	84.32	4.7	–	–	–	–
Postsecondary teachers	53.56	4.4	54.31	4.6	34.95	10.8
Group II	29.31	3.0	–	–	–	–
Group III	47.87	3.2	–	–	–	–
Group IV	84.32	4.7	–	–	–	–
Business teachers, postsecondary .. Group III	68.08	13.8	69.95	13.1	–	–
Group III	–	–	74.84	14.3	–	–

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						
Math and computer teachers, postsecondary	\$51.33	16.6%	\$52.58	17.1%	\$34.56	23.0%
Group III	45.84	12.7	–	–	–	–
Computer science teachers, postsecondary	54.61	23.9	54.92	25.6	–	–
Group III	44.10	14.8	43.21	17.1	–	–
Mathematical science teachers, postsecondary	48.91	10.0	50.86	10.1	–	–
Group III	46.73	12.4	48.60	12.6	–	–
Life sciences teachers, postsecondary	44.13	17.5	44.20	17.7	–	–
Group III	46.72	3.9	–	–	–	–
Biological science teachers, postsecondary	43.96	18.1	44.03	18.3	–	–
Physical sciences teachers, postsecondary	59.25	7.9	58.15	7.6	–	–
Group III	50.51	8.3	–	–	–	–
Chemistry teachers, postsecondary	59.79	4.4	59.79	4.4	–	–
Social sciences teachers, postsecondary	58.47	12.9	59.69	13.0	–	–
Group III	45.04	9.3	–	–	–	–
Psychology teachers, postsecondary	50.51	15.3	50.51	15.3	–	–
Health teachers, postsecondary	66.72	10.0	66.91	9.8	–	–
Group III	45.15	11.3	–	–	–	–
Health specialties teachers, postsecondary	71.47	9.8	71.71	9.6	–	–
Group III	46.29	12.0	46.61	12.2	–	–
Education and library science teachers, postsecondary	40.27	20.0	41.24	22.1	–	–
Group III	32.67	13.6	–	–	–	–
Education teachers, postsecondary	39.41	21.0	–	–	–	–
Group III	31.11	12.7	–	–	–	–
Law, criminal justice, and social work teachers, postsecondary ..	99.74	4.3	–	–	–	–
Arts, communications, and humanities teachers, postsecondary	50.67	6.5	51.47	6.6	24.91	26.0
Group III	49.91	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
Education, training, and library occupations –Continued						
Art, drama, and music teachers, postsecondary	\$54.05	16.5%	\$54.48	17.1%	–	–
Group III	50.10	14.8	–	–	–	–
English language and literature teachers, postsecondary	50.43	9.3	52.09	9.4	–	–
Group III	49.02	11.4	50.89	11.6	–	–
Foreign language and literature teachers, postsecondary	54.02	8.2	–	–	–	–
Group III	53.98	8.2	–	–	–	–
History teachers, postsecondary	49.28	3.1	49.47	3.3	–	–
Group III	49.79	4.3	49.79	4.3	–	–
Miscellaneous postsecondary teachers	43.41	10.1	43.93	10.7	\$35.19	15.5%
Group II	27.17	3.0	–	–	–	–
Group III	44.39	6.3	–	–	–	–
Vocational education teachers, postsecondary	38.40	13.4	40.02	12.3	–	–
Group II	24.91	5.5	–	–	–	–
Primary, secondary, and special education school teachers	39.11	2.5	40.18	2.0	20.57	10.5
Group II	34.63	4.5	–	–	–	–
Group III	43.96	2.0	–	–	–	–
Preschool and kindergarten teachers	21.44	17.9	22.12	19.1	–	–
Group II	20.23	18.9	–	–	–	–
Group III	45.55	8.9	–	–	–	–
Preschool teachers, except special education	20.09	20.3	20.64	21.6	–	–
Group II	19.43	21.0	19.95	22.4	–	–
Kindergarten teachers, except special education	30.64	22.2	32.72	31.5	–	–
Group II	27.06	26.6	29.22	41.0	–	–
Elementary and middle school teachers	40.10	3.8	41.70	2.7	16.06	5.8
Group II	37.08	5.3	–	–	–	–
Group III	43.99	3.0	–	–	–	–
Elementary school teachers, except special education	39.14	5.4	41.18	4.0	15.70	5.8
Group II	36.29	7.3	39.00	5.2	15.81	7.3
Group III	42.88	4.1	43.12	3.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Middle school teachers, except special and vocational education	\$43.03	4.1%	\$43.18	4.2%	–	–
Group II	39.31	7.6	39.51	7.7	–	–
Group III	47.33	2.1	47.33	2.1	–	–
Secondary school teachers	43.71	3.0	44.26	2.6	\$32.12	30.8%
Group II	43.69	7.7	–	–	–	–
Group III	43.44	2.6	–	–	–	–
Secondary school teachers, except special and vocational education	43.64	2.7	44.24	2.8	32.12	30.8
Group II	43.75	8.0	45.67	6.4	–	–
Group III	43.25	3.1	43.25	3.1	–	–
Vocational education teachers, secondary school	44.46	11.4	44.46	11.4	–	–
Group II	42.53	5.1	42.53	5.1	–	–
Group III	45.62	19.8	45.62	19.8	–	–
Special education teachers	45.45	4.0	45.00	5.0	–	–
Group II	44.53	5.6	–	–	–	–
Group III	44.72	3.0	–	–	–	–
Special education teachers, preschool, kindergarten, and elementary school	43.83	3.3	43.00	5.0	–	–
Group II	42.15	3.4	42.15	3.4	–	–
Group III	43.74	4.2	42.41	7.2	–	–
Special education teachers, middle school	42.26	9.5	42.26	9.5	–	–
Group III	40.76	11.8	40.76	11.8	–	–
Special education teachers, secondary school	50.24	7.4	50.24	7.4	–	–
Group II	47.91	12.7	47.91	12.7	–	–
Group III	50.03	8.5	50.03	8.5	–	–
Other teachers and instructors	48.67	2.4	51.87	4.8	–	–
Group II	16.90	14.1	–	–	–	–
Group III	54.47	1.9	–	–	–	–
Librarians	30.02	16.4	30.52	17.5	–	–
Group II	21.27	3.2	21.22	3.4	–	–
Group III	37.52	7.1	38.27	7.1	–	–
Library technicians	13.86	14.0	13.94	14.7	–	–
Group II	13.80	14.2	13.88	15.0	–	–
Instructional coordinators	30.67	7.3	30.99	7.4	–	–
Group II	22.72	19.2	–	–	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Education, training, and library occupations –Continued						
Teacher assistants	\$14.11	4.7%	\$14.55	5.8%	\$11.63	5.3%
Group I	12.78	4.9	12.95	6.2	11.78	7.2
Group II	14.03	19.1	–	–	–	–
Arts, design, entertainment, sports, and media occupations						
Group II	34.90	9.9	35.56	10.4	20.49	22.4
Group III	25.83	5.8	–	–	–	–
Group III	41.59	4.7	–	–	–	–
Artists and related workers	25.06	14.3	25.06	14.3	–	–
Designers	28.24	10.1	28.33	10.3	–	–
Group II	25.11	13.4	–	–	–	–
Group III	38.43	6.4	–	–	–	–
Graphic designers	28.25	7.1	28.25	7.1	–	–
Group II	24.26	20.2	24.26	20.2	–	–
Actors, producers, and directors	88.70	32.8	88.70	32.8	–	–
Producers and directors	88.70	32.8	88.70	32.8	–	–
Athletes, coaches, umpires, and related workers	21.31	7.9	22.94	10.1	18.65	17.1
Coaches and scouts	21.31	7.9	22.94	10.1	18.65	17.1
Musicians, singers, and related workers	35.56	16.2	–	–	59.10	38.5
Public relations specialists	33.58	25.0	33.58	25.0	–	–
Group II	21.29	5.7	21.29	5.7	–	–
Writers and editors	33.17	12.4	33.28	12.4	–	–
Group II	24.76	11.1	–	–	–	–
Editors	36.58	12.1	36.58	12.1	–	–
Broadcast and sound engineering technicians and radio operators ...	32.15	5.8	32.72	8.8	–	–
Photographers	11.58	11.8	–	–	–	–
Group II	11.58	11.8	–	–	–	–
Healthcare practitioner and technical occupations						
Group I	33.20	3.7	33.91	3.8	29.19	9.3
Group II	14.70	2.3	–	–	–	–
Group III	25.31	2.6	–	–	–	–
Group IV	39.79	4.9	–	–	–	–
Group IV	87.10	9.6	–	–	–	–
Dietitians and nutritionists	27.60	8.3	28.35	9.5	–	–
Pharmacists	46.38	9.1	49.73	2.9	28.96	34.3
Group II	21.48	41.2	–	–	–	–
Group III	50.62	1.4	51.20	1.4	44.44	9.2
Physicians and surgeons	67.24	8.4	66.20	8.5	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Healthcare practitioner and technical occupations –Continued						
Physicians and surgeons –Continued						
Group III	\$55.47	17.6%	–	–	–	–
Group IV	88.56	8.7	–	–	–	–
Family and general practitioners						
Group III	45.79	18.1	\$45.79	18.1%	–	–
Internists, general	65.85	13.0	65.85	13.0	–	–
Physician assistants						
Group III	40.12	3.9	40.52	4.0	–	–
Group III	40.28	4.3	40.74	4.4	–	–
Registered nurses						
Group II	34.08	2.2	34.32	2.5	\$32.80	4.0%
Group II	30.15	3.9	30.17	4.1	30.06	4.0
Group III	36.17	2.8	36.23	3.2	35.78	5.3
Therapists						
Group II	30.30	9.4	29.47	8.7	36.63	20.1
Group II	24.59	6.1	–	–	–	–
Group III	38.05	6.5	–	–	–	–
Occupational therapists						
Group II	36.20	8.2	38.77	13.9	33.56	5.6
Group II	30.70	8.6	–	–	–	–
Group III	35.69	14.2	–	–	–	–
Physical therapists						
Group III	29.14	13.8	29.15	14.1	–	–
Group III	36.37	1.3	36.47	1.3	–	–
Respiratory therapists						
Group II	28.47	5.4	27.91	6.8	–	–
Group II	27.84	6.7	28.03	7.1	–	–
Clinical laboratory technologists and technicians						
Group I	21.69	3.1	21.79	3.1	20.53	11.3
Group I	14.56	3.6	–	–	–	–
Group II	22.76	2.8	–	–	–	–
Medical and clinical laboratory technologists						
Group II	25.76	5.1	25.75	5.5	–	–
Group II	25.88	3.4	26.08	3.4	–	–
Medical and clinical laboratory technicians						
Group I	18.71	4.3	18.82	3.7	–	–
Group I	14.62	4.2	14.69	5.3	–	–
Group II	21.17	3.8	21.10	3.8	–	–
Dental hygienists						
Group II	31.52	6.0	32.90	5.5	28.40	7.2
Group II	31.52	6.0	32.90	5.5	28.40	7.2
Diagnostic related technologists and technicians						
Group II	24.64	5.6	24.68	6.6	24.37	10.9
Group II	25.99	4.9	–	–	–	–
Cardiovascular technologists and technicians						
Group II	17.14	9.7	17.20	12.6	–	–
Radiologic technologists and technicians						
Group II	24.57	6.4	24.52	6.9	25.05	15.4
Group II	25.36	5.7	25.40	6.0	25.05	15.4

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
Healthcare practitioner and technical occupations –Continued						
Emergency medical technicians and paramedics	\$16.66	13.1%	\$20.90	17.1%	\$13.84	8.1%
Group II	17.92	19.0	20.90	17.1	13.19	13.5
Health diagnosing and treating practitioner support technicians ...	15.18	5.1	16.30	4.9	11.44	17.8
Group I	13.18	5.7	–	–	–	–
Group II	16.64	8.1	–	–	–	–
Pharmacy technicians	15.14	6.3	15.87	5.8	–	–
Group I	13.34	10.0	14.53	7.7	–	–
Licensed practical and licensed vocational nurses	20.09	4.0	19.92	4.0	21.05	8.5
Group I	16.45	7.4	16.48	7.9	–	–
Group II	20.70	3.9	20.52	4.1	21.72	8.6
Medical records and health information technicians	16.18	10.9	16.52	10.8	–	–
Group I	14.77	11.2	15.17	10.8	–	–
Miscellaneous health technologists and technicians	19.12	8.8	19.20	9.5	–	–
Group I	15.67	6.3	–	–	–	–
Occupational health and safety specialists and technicians	24.51	5.1	24.51	5.1	–	–
Group III	25.44	6.1	–	–	–	–
Occupational health and safety specialists	24.51	5.1	24.51	5.1	–	–
Group III	25.44	6.1	25.44	6.1	–	–
Healthcare support occupations	13.06	2.2	13.52	2.9	11.16	3.3
Group I	12.64	2.0	–	–	–	–
Group II	19.11	4.2	–	–	–	–
Nursing, psychiatric, and home health aides	12.66	2.2	13.04	3.6	10.81	5.3
Group I	12.41	2.0	–	–	–	–
Group II	18.91	8.6	–	–	–	–
Home health aides	10.30	5.7	10.62	3.5	9.47	3.9
Group I	10.30	5.7	10.62	3.5	9.47	3.9
Nursing aides, orderlies, and attendants	13.51	1.8	13.74	1.8	12.23	4.4
Group I	13.37	2.0	13.55	1.8	12.23	5.6
Psychiatric aides	15.01	5.5	15.03	5.6	–	–
Group I	14.26	4.8	14.27	4.9	–	–
Occupational therapist assistants and aides	16.12	7.9	–	–	–	–

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
Healthcare support occupations						
–Continued						
Physical therapist assistants and aides	\$11.20	6.5%	\$10.91	8.7%	–	–
Group I	11.13	6.2	–	–	–	–
Physical therapist aides	11.13	6.2	10.82	8.5	–	–
Group I	11.13	6.2	10.82	8.5	–	–
Miscellaneous healthcare support occupations	14.01	2.6	14.87	3.1	\$11.62	3.3%
Group I	13.34	2.6	–	–	–	–
Group II	18.99	4.3	–	–	–	–
Dental assistants	15.08	5.7	16.70	5.1	12.67	7.3
Group I	14.24	4.1	15.64	3.3	12.67	7.3
Group II	19.98	7.8	19.98	7.8	–	–
Medical assistants	13.68	4.7	13.87	5.2	–	–
Group I	13.56	4.9	13.74	5.5	–	–
Medical equipment preparers	17.14	6.9	17.20	6.7	–	–
Group I	16.46	8.7	16.54	8.6	–	–
Medical transcriptionists	14.82	9.7	14.87	10.0	–	–
Group I	13.20	4.6	–	–	–	–
Pharmacy aides	9.70	10.6	–	–	8.54	1.0
Group I	9.70	10.6	–	–	8.54	1.0
Veterinary assistants and laboratory animal caretakers	9.86	6.0	–	–	–	–
Group I	9.86	6.0	–	–	–	–
Protective service occupations	21.61	7.4	23.21	7.1	10.59	2.8
Group I	12.19	4.4	–	–	–	–
Group II	27.96	2.4	–	–	–	–
Group III	38.82	5.4	–	–	–	–
First-line supervisors/managers, law enforcement workers	40.77	6.3	40.77	6.3	–	–
Group II	36.38	8.5	–	–	–	–
First-line supervisors/managers of police and detectives	43.69	3.6	43.69	3.6	–	–
Group II	40.71	5.7	40.71	5.7	–	–
Fire fighters	28.14	4.8	28.25	4.2	–	–
Group II	28.35	4.1	28.36	4.1	–	–
Fire inspectors	20.51	10.8	20.51	10.8	–	–
Fire inspectors and investigators ...	20.82	11.5	20.82	11.5	–	–
Bailiffs, correctional officers, and jailers	25.44	6.8	25.56	6.9	–	–
Group II	25.31	8.0	–	–	–	–
Correctional officers and jailers	25.29	6.6	25.40	6.6	–	–
Group II	25.14	7.7	25.25	7.7	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Protective service occupations						
–Continued						
Detectives and criminal investigators	\$38.63	4.0%	\$38.63	4.0%	–	–
Group II	37.28	12.5	37.28	12.5	–	–
Group III	38.22	4.6	38.22	4.6	–	–
Police officers	30.26	3.0	30.91	2.3	\$12.55	6.5%
Group II	28.94	2.3	–	–	–	–
Police and sheriff's patrol officers	30.26	3.0	30.91	2.3	12.55	6.5
Group II	28.94	2.3	29.62	1.7	12.55	6.5
Security guards and gaming surveillance officers	11.94	4.2	12.43	5.9	10.35	3.0
Group I	11.46	3.5	–	–	–	–
Group II	22.38	13.0	–	–	–	–
Security guards	11.94	4.2	12.43	5.9	10.35	3.0
Group I	11.46	3.5	11.83	4.7	10.35	3.0
Group II	22.38	13.0	22.38	13.0	–	–
Miscellaneous protective service workers	11.28	11.1	13.75	14.0	9.71	8.4
Group I	10.26	7.7	–	–	–	–
Crossing guards	11.31	9.5	–	–	12.72	8.8
Group I	11.31	9.5	–	–	12.72	8.8
Lifeguards, ski patrol, and other recreational protective service workers	8.61	7.9	–	–	8.71	8.3
Group I	8.58	7.9	–	–	8.69	8.4
Food preparation and serving related occupations						
Group I	9.06	3.2	10.54	4.2	7.18	2.5
Group II	8.21	3.9	–	–	–	–
Group II	17.04	6.3	–	–	–	–
First-line supervisors/managers, food preparation and serving workers	17.95	4.0	18.06	4.3	–	–
Group I	15.84	12.4	–	–	–	–
Group II	18.91	5.5	–	–	–	–
Chefs and head cooks	17.94	12.4	17.94	12.4	–	–
First-line supervisors/managers of food preparation and serving workers	17.96	4.3	18.07	4.6	–	–
Group I	16.23	14.5	16.31	14.7	–	–
Group II	18.73	5.9	18.91	6.4	–	–
Cooks	10.69	5.5	11.93	4.0	8.26	4.6
Group I	10.31	6.2	–	–	–	–
Group II	12.75	3.6	–	–	–	–
Cooks, fast food	7.93	4.4	10.78	13.8	7.51	1.8

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
Food preparation and serving related occupations –Continued						
Cooks, fast food –Continued						
Group I	\$7.93	4.5%	\$10.78	13.8%	\$7.51	1.8%
Cooks, institution and cafeteria						
Group I	13.36	4.3	13.57	4.0	–	–
Group I	12.35	5.9	12.54	5.7	–	–
Cooks, restaurant						
Group I	11.33	4.4	11.69	4.9	9.71	5.8
Group I	11.28	4.9	11.72	5.4	9.71	5.8
Cooks, short order						
Group I	9.42	3.9	–	–	8.90	5.5
Group I	8.80	8.4	–	–	8.90	5.5
Food preparation workers						
Group I	9.78	3.0	11.39	4.6	8.35	2.7
Group I	9.78	3.0	11.39	4.6	8.35	2.7
Food service, tipped						
Group I	5.46	12.7	5.66	17.1	5.26	9.6
Group I	5.45	13.0	–	–	–	–
Bartenders						
Group I	6.41	10.9	6.50	9.8	6.31	14.6
Group I	6.64	9.1	7.12	8.0	6.31	14.6
Waiters and waitresses						
Group I	4.49	10.6	4.75	17.4	4.25	6.2
Group I	4.47	10.7	4.71	17.9	4.25	6.2
Dining room and cafeteria attendants and bartender helpers						
Group I	8.57	16.0	8.36	20.4	8.80	13.4
Group I	8.56	16.2	8.36	20.4	8.78	13.7
Fast food and counter workers						
Group I	8.48	2.0	9.46	5.4	7.84	1.3
Group I	8.47	2.0	–	–	–	–
Combined food preparation and serving workers, including fast food						
Group I	8.33	2.4	9.76	4.4	7.77	1.7
Group I	8.33	2.4	9.76	4.4	7.77	1.7
Counter attendants, cafeteria, food concession, and coffee shop						
Group I	8.85	9.0	9.16	10.0	8.23	6.8
Group I	8.82	9.2	9.16	10.0	8.11	7.2
Food servers, nonrestaurant						
Group I	11.86	8.2	12.44	8.3	9.46	3.2
Group I	11.20	4.6	11.63	5.6	9.54	3.3
Dishwashers						
Group I	8.36	2.5	8.62	3.0	7.57	1.7
Group I	8.25	2.4	8.48	2.8	7.57	1.7
Hosts and hostesses, restaurant, lounge, and coffee shop						
Group I	9.50	9.2	–	–	8.92	7.9
Group I	9.50	9.2	–	–	8.92	7.9
Building and grounds cleaning and maintenance occupations						
Group I	14.92	5.6	15.52	4.9	10.49	8.7
Group I	14.07	5.1	–	–	–	–
Group II	19.67	7.8	–	–	–	–

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$24.85	10.9%	\$24.97	10.9%	–	–
Group II	22.15	6.6	–	–	–	–
First-line supervisors/managers of housekeeping and janitorial workers	22.66	4.8	22.66	4.8	–	–
Group II	24.87	5.1	24.87	5.1	–	–
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	29.89	33.1	30.54	33.6	–	–
Building cleaning workers	14.21	5.3	14.83	4.6	\$10.44	9.3%
Group I	14.06	5.2	–	–	–	–
Janitors and cleaners, except maids and housekeeping cleaners	14.37	7.2	15.00	6.3	10.64	10.4
Group I	14.19	7.2	14.87	6.3	10.10	9.6
Maids and housekeeping cleaners Group I	11.81	10.8	12.31	12.3	9.48	7.6
Group I	11.77	11.3	12.26	12.9	9.48	7.6
Grounds maintenance workers	14.27	6.1	14.51	6.1	10.75	8.0
Group I	13.31	3.6	–	–	–	–
Group II	21.94	.8	–	–	–	–
Landscaping and groundskeeping workers	13.70	9.3	13.92	9.3	10.53	8.3
Group I	12.83	5.8	13.00	5.8	8.59	3.5
Group II	22.03	.4	22.03	.4	–	–
Personal care and service occupations	12.65	5.0	13.72	6.3	10.89	6.6
Group I	12.03	6.0	–	–	–	–
Group II	20.75	8.9	–	–	–	–
First-line supervisors/managers of gaming workers	15.05	5.6	15.05	5.6	–	–
Slot key persons	13.29	.7	13.29	.7	–	–
First-line supervisors/managers of personal service workers	19.76	8.9	19.76	8.9	–	–
Group II	19.76	8.9	19.76	8.9	–	–
Gaming services workers	7.57	8.8	7.68	6.4	7.26	20.3
Group I	7.70	8.9	–	–	–	–
Gaming dealers	6.73	1.4	7.18	2.5	–	–
Group I	6.84	2.3	7.18	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
Personal care and service occupations –Continued						
Ushers, lobby attendants, and ticket takers	\$14.68	18.4%	–	–	\$11.09	1.1%
Group I	15.39	19.0	–	–	11.13	1.7
Miscellaneous entertainment attendants and related workers	13.52	15.2	–	–	7.70	3.4
Group I	13.52	15.2	–	–	–	–
Amusement and recreation attendants	13.85	18.8	–	–	7.48	3.6
Group I	13.85	18.8	–	–	7.48	3.6
Barbers and cosmetologists	18.25	11.0	–	–	19.20	14.5
Group I	17.18	17.5	–	–	–	–
Group II	20.15	7.6	–	–	–	–
Hairdressers, hairstylists, and cosmetologists	18.96	10.1	–	–	20.64	13.6
Group I	18.14	17.3	–	–	–	–
Group II	20.15	7.6	–	–	–	–
Baggage porters, bellhops, and concierges	12.62	32.8	\$12.62	32.8%	–	–
Group I	12.62	32.8	–	–	–	–
Transportation attendants	34.91	5.1	35.20	4.6	–	–
Group I	34.05	6.6	–	–	–	–
Child care workers	11.17	4.0	11.85	7.8	10.69	3.3
Group I	10.91	4.4	11.44	8.8	10.61	3.7
Group II	14.06	11.0	–	–	–	–
Personal and home care aides	9.06	3.7	9.21	1.0	–	–
Group I	9.06	3.7	9.21	1.0	–	–
Recreation and fitness workers	11.49	7.3	13.55	11.8	10.65	7.2
Group I	10.59	6.4	–	–	–	–
Fitness trainers and aerobics instructors	11.67	10.3	–	–	11.26	10.6
Group I	11.22	8.7	–	–	10.74	8.1
Recreation workers	11.39	9.5	13.36	13.7	10.20	11.1
Group I	10.24	7.4	11.61	11.7	9.46	11.4
Sales and related occupations	18.97	2.5	22.42	2.5	9.09	1.5
Group I	11.86	8.1	–	–	–	–
Group II	27.20	10.2	–	–	–	–
Group III	51.50	8.4	–	–	–	–
First-line supervisors/managers, sales workers	20.90	10.2	20.73	10.2	–	–
Group I	11.96	11.0	–	–	–	–
Group II	20.40	7.5	–	–	–	–

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
Sales and related occupations						
–Continued						
First-line supervisors/managers, sales workers –Continued						
Group III	\$32.99	24.3%	–	–	–	–
First-line supervisors/managers of retail sales workers	19.25	6.9	\$19.04	6.7%	–	–
Group I	11.21	9.4	11.26	9.8	–	–
Group II	19.97	8.9	19.97	8.9	–	–
First-line supervisors/managers of non-retail sales workers	31.94	23.4	31.94	23.4	–	–
Group II	24.01	7.7	24.01	7.7	–	–
Retail sales workers	12.21	3.3	14.43	3.5	\$8.84	1.8%
Group I	10.85	3.3	–	–	–	–
Group II	24.44	8.7	–	–	–	–
Cashiers, all workers	9.62	3.5	10.83	5.0	8.41	2.0
Group I	9.50	3.8	–	–	–	–
Cashiers	9.61	3.6	10.82	5.0	8.41	2.0
Group I	9.49	3.8	10.71	5.6	8.36	2.1
Counter and rental clerks and parts salespersons	13.66	10.8	15.33	12.7	8.46	8.4
Group I	10.87	3.3	–	–	–	–
Counter and rental clerks	10.64	4.8	11.76	3.6	8.00	1.9
Group I	10.64	4.8	11.76	3.6	8.00	1.9
Parts salespersons	16.52	12.3	18.28	14.6	9.14	30.0
Group I	11.28	5.9	12.47	8.6	9.14	30.0
Retail salespersons	13.70	6.2	16.12	4.8	9.30	4.1
Group I	11.93	6.7	13.94	5.8	9.28	4.4
Group II	25.33	13.2	25.33	13.2	–	–
Advertising sales agents	17.43	10.1	17.43	10.1	–	–
Insurance sales agents	32.99	15.6	33.54	16.3	–	–
Group II	27.02	18.2	27.02	18.2	–	–
Securities, commodities, and financial services sales agents	51.69	14.2	51.69	14.2	–	–
Group II	26.79	19.3	26.79	19.3	–	–
Group III	67.39	3.9	67.39	3.9	–	–
Sales representatives, wholesale and manufacturing	35.39	8.6	35.47	8.6	–	–
Group I	22.47	15.3	–	–	–	–
Group II	36.32	14.6	–	–	–	–
Group III	41.20	5.9	–	–	–	–
Sales representatives, wholesale and manufacturing, technical and scientific products	38.38	20.5	38.38	20.5	–	–

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
Sales and related occupations						
–Continued						
Sales representatives, wholesale and manufacturing, technical and scientific products						
–Continued						
Group III	\$37.19	9.0%	\$37.19	9.0%	–	–
Sales representatives, wholesale and manufacturing, except technical and scientific products						
Group I	34.61	5.6	34.71	5.6	–	–
Group II	23.25	13.8	23.25	13.8	–	–
Group III	34.49	11.6	34.65	11.5	–	–
Telemarketers	45.12	5.8	45.12	5.8	–	–
Group I	13.65	16.8	16.02	21.2	\$10.13	14.4%
Miscellaneous sales and related workers	10.85	11.0	–	–	10.13	14.4
Group I	17.93	14.0	19.73	14.2	8.71	3.8
Group II	12.28	12.1	–	–	–	–
Group II	23.86	12.2	–	–	–	–
Office and administrative support occupations						
Group I	17.35	1.3	17.92	1.2	12.28	2.0
Group II	14.41	1.0	–	–	–	–
Group II	22.03	1.5	–	–	–	–
First-line supervisors/managers of office and administrative support workers						
Group I	25.07	2.9	25.14	2.9	–	–
Group II	24.09	2.4	24.19	2.6	–	–
Switchboard operators, including answering service						
Group I	14.80	8.6	15.87	8.0	11.13	15.3
Group I	14.71	8.5	15.80	7.9	11.13	15.3
Group II	16.26	1.7	16.51	1.7	13.13	4.7
Group II	14.57	2.7	–	–	–	–
Group II	19.88	3.5	–	–	–	–
Bill and account collectors						
Group I	17.27	8.0	17.46	7.9	–	–
Group II	16.26	8.2	16.28	8.3	–	–
Group II	18.33	8.5	18.26	8.7	–	–
Billing and posting clerks and machine operators						
Group I	15.99	2.6	16.23	2.2	13.95	11.0
Group I	14.96	3.4	15.16	3.0	13.59	12.7
Group II	18.81	9.8	18.91	10.4	–	–
Bookkeeping, accounting, and auditing clerks						
Group I	17.70	1.2	17.76	1.1	16.07	6.3

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
Office and administrative support occupations –Continued						
Bookkeeping, accounting, and auditing clerks –Continued						
Group I	\$16.11	4.5%	\$16.24	4.2%	\$11.68	4.4%
Group II	20.80	3.4	20.88	3.7	19.50	4.5
Payroll and timekeeping clerks	18.45	4.1	18.59	4.0	–	–
Group I	16.74	5.5	16.63	5.9	–	–
Group II	17.62	5.8	18.00	6.3	–	–
Procurement clerks	17.80	6.8	17.85	6.9	–	–
Group II	20.22	11.0	20.22	11.0	–	–
Tellers	11.95	1.4	12.15	2.1	10.97	2.5
Group I	11.78	1.4	11.96	2.1	10.97	2.5
Brokerage clerks	22.85	4.5	22.79	4.6	–	–
Group II	23.28	7.6	22.98	7.8	–	–
Court, municipal, and license clerks ..	22.92	8.5	23.36	8.8	–	–
Group I	15.38	12.1	16.41	9.9	–	–
Group II	25.58	9.0	25.62	9.1	–	–
Credit authorizers, checkers, and clerks	18.94	8.6	18.94	8.6	–	–
Customer service representatives	17.23	7.8	17.46	8.2	11.75	9.8
Group I	15.75	11.6	16.04	12.1	10.51	5.7
Group II	20.91	4.3	20.93	4.3	–	–
Eligibility interviewers, government programs	18.44	11.6	17.99	11.0	–	–
Group II	17.73	11.4	17.73	11.4	–	–
File clerks	11.25	2.8	12.41	3.2	9.93	4.2
Group I	11.14	3.1	12.24	3.1	9.93	4.2
Hotel, motel, and resort desk clerks ..	10.46	4.0	10.59	4.0	–	–
Group I	10.11	5.8	10.22	6.0	–	–
Interviewers, except eligibility and loan	16.00	7.3	16.34	7.0	13.17	10.6
Group I	14.03	4.4	13.86	3.2	15.07	13.3
Group II	16.64	15.1	17.29	14.1	–	–
Library assistants, clerical	13.06	8.5	16.26	8.3	10.03	7.4
Group I	12.71	9.7	16.03	9.7	9.83	10.2
Loan interviewers and clerks	17.90	5.2	17.98	5.3	–	–
Group I	13.88	8.0	13.88	8.0	–	–
Group II	21.12	7.8	21.29	7.6	–	–
New accounts clerks	15.93	13.3	–	–	–	–
Order clerks	14.68	3.1	14.75	2.9	–	–
Group I	13.93	4.6	13.96	4.5	–	–
Human resources assistants, except payroll and timekeeping	18.54	6.1	20.12	5.0	–	–

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
Office and administrative support occupations –Continued						
Human resources assistants, except payroll and timekeeping –Continued						
Group II	\$19.92	5.6%	\$19.92	5.6%	–	–
Receptionists and information clerks	13.38	2.7	14.03	4.0	\$11.06	6.0%
Group I	13.04	2.5	13.64	3.1	11.10	6.6
Reservation and transportation ticket agents and travel clerks	19.03	5.5	–	–	–	–
Group I	18.90	6.5	–	–	–	–
Couriers and messengers	10.47	20.2	10.57	22.6	–	–
Group I	10.47	20.2	10.57	22.6	–	–
Dispatchers	23.80	6.7	23.86	6.5	–	–
Group I	17.85	5.5	–	–	–	–
Group II	27.78	9.9	–	–	–	–
Police, fire, and ambulance dispatchers	19.28	8.5	19.49	9.3	–	–
Group I	19.36	11.4	19.66	12.6	–	–
Dispatchers, except police, fire, and ambulance	24.75	7.8	24.75	7.8	–	–
Group I	17.18	6.9	17.18	6.9	–	–
Group II	28.60	9.0	28.60	9.0	–	–
Production, planning, and expediting clerks	18.83	3.7	18.83	3.7	–	–
Group I	15.55	7.5	15.55	7.5	–	–
Group II	22.18	8.4	22.18	8.4	–	–
Shipping, receiving, and traffic clerks	13.18	5.0	13.24	5.1	–	–
Group I	12.55	4.5	12.65	4.5	–	–
Group II	17.91	12.7	18.06	13.2	–	–
Stock clerks and order fillers	11.17	5.0	13.04	4.7	8.22	3.7
Group I	10.72	4.2	12.54	5.9	8.22	3.7
Group II	16.86	3.4	16.86	3.4	–	–
Weighers, measurers, checkers, and samplers, recordkeeping	19.85	19.1	–	–	–	–
Secretaries and administrative assistants	21.29	1.8	21.75	1.7	15.98	4.7
Group I	15.97	1.4	–	–	–	–
Group II	24.30	2.9	–	–	–	–
Executive secretaries and administrative assistants	23.44	5.0	23.53	5.1	20.51	13.4
Group I	17.00	8.5	17.10	8.5	–	–
Group II	24.36	4.4	24.45	4.5	–	–
Legal secretaries	26.18	2.8	26.28	2.8	–	–

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
Office and administrative support occupations –Continued						
Legal secretaries –Continued						
Group II	\$26.78	3.4%	\$26.84	3.5%	–	–
Medical secretaries	16.44	4.5	16.46	5.9	\$16.37	7.7%
Group I	13.84	6.7	13.85	9.0	13.80	2.1
Group II	18.55	7.7	17.88	7.3	–	–
Secretaries, except legal, medical, and executive	18.85	3.9	19.43	4.1	14.47	6.3
Group I	16.21	1.9	16.61	3.1	14.49	5.5
Group II	23.56	7.8	23.56	7.8	–	–
Computer operators	19.40	4.3	19.46	4.5	–	–
Group II	19.67	5.9	19.67	5.9	–	–
Data entry and information processing workers	15.21	2.4	15.42	2.9	13.62	4.8
Group I	14.24	3.2	–	–	–	–
Group II	25.77	17.3	–	–	–	–
Data entry keyers	13.78	2.2	13.89	2.2	13.01	2.9
Group I	13.48	2.1	13.55	2.3	13.01	2.9
Word processors and typists	18.41	8.4	18.88	10.7	14.97	10.0
Group I	16.27	4.0	16.50	4.3	14.70	12.6
Insurance claims and policy processing clerks	18.06	3.3	18.08	3.5	–	–
Group I	14.82	3.5	14.74	3.9	–	–
Group II	22.02	3.8	22.17	3.6	–	–
Mail clerks and mail machine operators, except postal service ...	13.63	7.7	13.85	8.7	–	–
Group I	12.37	4.7	12.28	5.6	–	–
Office clerks, general	16.13	2.2	16.45	2.4	13.50	5.8
Group I	14.59	2.1	14.77	2.1	13.46	8.4
Group II	19.91	2.7	19.92	2.9	–	–
Office machine operators, except computer	13.52	14.3	13.64	14.3	–	–
Group I	13.45	14.8	13.58	14.8	–	–
Farming, fishing, and forestry occupations	13.12	16.7	–	–	–	–
Construction and extraction occupations	26.17	4.2	26.25	4.0	22.09	28.5
Group I	16.76	5.0	–	–	–	–
Group II	27.59	5.0	–	–	–	–
Group III	49.34	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
Construction and extraction occupations –Continued						
First-line supervisors/managers of construction trades and extraction workers	\$35.24	13.4%	\$35.24	13.4%	–	–
Group II	27.58	6.0	27.58	6.0	–	–
Brickmasons, blockmasons, and stonemasons	27.77	2.8	27.77	2.8	–	–
Group II	27.77	2.8	–	–	–	–
Brickmasons and blockmasons	27.77	2.8	27.77	2.8	–	–
Group II	27.77	2.8	27.77	2.8	–	–
Carpenters	25.38	12.1	25.43	12.2	–	–
Group I	16.64	7.5	16.42	8.0	–	–
Group II	26.74	12.6	26.74	12.6	–	–
Construction laborers	23.28	10.4	23.09	14.8	–	–
Group I	20.92	16.9	21.74	16.5	–	–
Construction equipment operators	24.08	9.6	24.08	9.6	–	–
Group I	17.68	9.5	–	–	–	–
Group II	26.38	10.4	–	–	–	–
Operating engineers and other construction equipment operators	24.68	10.1	24.68	10.1	–	–
Group I	18.04	11.9	18.04	11.9	–	–
Group II	26.70	10.9	26.70	10.9	–	–
Electricians	32.31	15.0	32.36	15.0	–	–
Group II	34.97	13.2	34.97	13.2	–	–
Painters and paperhangers	21.54	22.6	21.54	22.6	–	–
Group I	14.52	3.1	–	–	–	–
Group II	31.97	12.6	–	–	–	–
Painters, construction and maintenance	21.54	22.6	21.54	22.6	–	–
Group I	14.52	3.1	14.52	3.1	–	–
Group II	31.97	12.6	31.97	12.6	–	–
Pipelayers, plumbers, pipefitters, and steamfitters	31.93	19.9	31.93	19.9	–	–
Group II	22.59	11.3	–	–	–	–
Plumbers, pipefitters, and steamfitters	32.49	20.2	32.49	20.2	–	–
Group II	22.81	11.9	22.81	11.9	–	–
Roofers	20.70	9.4	20.70	9.4	–	–
Group I	14.35	2.3	14.35	2.3	–	–
Sheet metal workers	25.42	21.0	25.49	21.2	–	–
Group II	29.15	18.0	29.30	18.1	–	–
Structural iron and steel workers	36.64	24.9	36.64	24.9	–	–

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						
Helpers, construction trades	\$14.24	9.3%	\$13.28	4.9%	–	–
Group I	14.24	9.3	–	–	–	–
Construction and building inspectors	21.58	7.5	22.40	7.4	\$16.70	10.2%
Group II	20.30	7.2	20.79	6.6	–	–
Highway maintenance workers	17.07	3.3	17.27	3.8	12.24	3.3
Group I	15.86	3.9	16.08	4.0	–	–
Group II	19.56	6.8	19.59	6.8	–	–
Miscellaneous construction and related workers	24.23	16.4	25.18	15.7	–	–
Group II	25.86	14.4	–	–	–	–
Installation, maintenance, and repair occupations	22.16	3.0	22.28	3.1	11.80	5.0
Group I	14.74	1.7	–	–	–	–
Group II	24.59	2.8	–	–	–	–
First-line supervisors/managers of mechanics, installers, and repairers	30.40	5.8	30.40	5.8	–	–
Group II	29.11	6.5	29.11	6.5	–	–
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	17.89	14.7	17.89	14.7	–	–
Group II	21.58	6.3	–	–	–	–
Electrical and electronics repairers, powerhouse, substation, and relay	29.05	9.8	29.05	9.8	–	–
Group II	29.05	9.8	29.05	9.8	–	–
Security and fire alarm systems installers	21.52	1.5	21.52	1.5	–	–
Aircraft mechanics and service technicians	26.50	6.8	26.50	6.8	–	–
Group II	26.50	6.8	26.50	6.8	–	–
Automotive technicians and repairers	16.47	6.0	16.63	6.4	–	–
Group I	13.15	3.8	–	–	–	–
Group II	18.97	3.9	–	–	–	–
Automotive body and related repairers	15.50	10.4	15.50	10.4	–	–
Group I	13.33	7.4	13.33	7.4	–	–
Group II	20.36	5.1	20.36	5.1	–	–
Automotive service technicians and mechanics	17.03	5.2	17.31	5.1	–	–
Group I	12.89	5.6	13.11	6.6	–	–

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
Installation, maintenance, and repair occupations –Continued						
Automotive service technicians and mechanics –Continued						
Group II	\$18.63	5.4%	\$18.63	5.4%	–	–
Bus and truck mechanics and diesel engine specialists	21.65	6.5	21.65	6.5	–	–
Group II	21.12	5.0	21.12	5.0	–	–
Heavy vehicle and mobile equipment service technicians and mechanics	20.83	8.4	20.83	8.4	–	–
Group II	22.66	3.6	–	–	–	–
Mobile heavy equipment mechanics, except engines	22.37	3.8	22.37	3.8	–	–
Group II	22.37	3.8	22.37	3.8	–	–
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	11.23	15.8	–	–	–	–
Control and valve installers and repairers	27.03	14.2	27.03	14.2	–	–
Heating, air conditioning, and refrigeration mechanics and installers	23.29	7.3	23.29	7.3	–	–
Group II	25.32	7.2	25.32	7.2	–	–
Home appliance repairers	20.85	19.6	20.85	19.6	–	–
Industrial machinery installation, repair, and maintenance workers	20.97	4.3	21.02	4.3	–	–
Group I	15.67	5.5	–	–	–	–
Group II	22.02	3.8	–	–	–	–
Industrial machinery mechanics	21.00	5.7	21.00	5.7	–	–
Group II	21.39	6.3	21.39	6.3	–	–
Maintenance and repair workers, general	21.20	4.5	21.24	4.6	–	–
Group I	15.61	7.9	15.64	7.9	–	–
Group II	22.51	5.2	22.57	5.4	–	–
Maintenance workers, machinery ..	19.07	6.8	19.25	6.9	–	–
Group I	15.85	2.3	15.85	2.3	–	–
Group II	20.79	7.0	21.14	6.8	–	–
Millwrights	23.96	10.8	23.96	10.8	–	–
Group II	23.96	10.8	23.96	10.8	–	–
Line installers and repairers	31.96	2.9	31.96	2.9	–	–
Group II	33.43	4.4	–	–	–	–
Electrical power-line installers and repairers	34.84	2.4	34.84	2.4	–	–

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Installation, maintenance, and repair occupations –Continued						
Electrical power-line installers and repairers –Continued						
Group II	\$35.02	2.5%	\$35.02	2.5%	–	–
Telecommunications line installers and repairers	28.26	6.9	28.26	6.9	–	–
Group II	31.10	7.2	31.10	7.2	–	–
Precision instrument and equipment repairers	25.04	14.4	25.04	14.4	–	–
Group II	28.40	15.2	–	–	–	–
Miscellaneous installation, maintenance, and repair workers	18.14	5.0	18.37	5.4	–	–
Group I	15.58	7.0	–	–	–	–
Group II	22.72	4.7	–	–	–	–
Helpers--installation, maintenance, and repair workers	15.20	9.5	15.48	9.9	–	–
Group I	14.98	10.0	15.27	10.6	–	–
Production occupations	16.18	2.0	16.44	2.1	\$10.11	2.0%
Group I	13.58	2.9	–	–	–	–
Group II	20.68	1.7	–	–	–	–
Group III	35.72	10.9	–	–	–	–
First-line supervisors/managers of production and operating workers	24.07	7.1	24.07	7.1	–	–
Group II	23.20	8.9	23.20	8.9	–	–
Group III	35.72	10.9	35.72	10.9	–	–
Electrical, electronics, and electromechanical assemblers	15.96	3.7	16.24	3.4	–	–
Group I	13.66	7.3	–	–	–	–
Group II	18.70	3.6	–	–	–	–
Coil winders, tapers, and finishers	15.39	17.5	15.39	17.5	–	–
Electrical and electronic equipment assemblers	14.06	6.2	14.59	6.2	–	–
Group I	11.97	4.4	12.45	3.4	–	–
Group II	17.56	9.1	17.56	9.1	–	–
Electromechanical equipment assemblers	17.42	4.0	17.42	4.0	–	–
Group I	15.91	9.2	15.91	9.2	–	–
Group II	19.18	3.0	19.18	3.0	–	–
Miscellaneous assemblers and fabricators	11.96	6.8	12.24	7.6	8.85	5.8
Group I	11.37	7.9	–	–	–	–
Group II	16.31	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
Production occupations —Continued						
Team assemblers	\$14.44	9.6%	\$14.44	9.6%	—	—
Group I	14.51	10.2	14.51	10.2	—	—
Bakers	17.26	26.7	20.31	18.8	—	—
Group I	10.46	5.7	—	—	—	—
Butchers and other meat, poultry, and fish processing workers	14.69	10.5	15.50	10.5	—	—
Group I	12.72	13.0	—	—	—	—
Group II	17.95	14.6	—	—	—	—
Butchers and meat cutters	16.02	11.3	16.95	12.0	—	—
Group I	14.10	16.2	—	—	—	—
Group II	18.03	15.8	18.03	15.8	—	—
Slaughterers and meat packers	11.52	17.2	—	—	—	—
Miscellaneous food processing workers	13.99	8.9	13.99	8.9	—	—
Group I	13.78	9.3	—	—	—	—
Food batchmakers	15.08	8.1	15.08	8.1	—	—
Group I	15.08	8.1	15.08	8.1	—	—
Food cooking machine operators and tenders	16.76	11.6	16.76	11.6	—	—
Computer control programmers and operators	16.34	8.0	16.34	8.0	—	—
Group II	19.26	4.9	—	—	—	—
Computer-controlled machine tool operators, metal and plastic	16.19	8.3	16.19	8.3	—	—
Group II	18.96	4.8	18.96	4.8	—	—
Forming machine setters, operators, and tenders, metal and plastic	17.00	13.9	17.00	13.9	—	—
Group II	20.24	6.7	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	6.3	19.24	6.3	—	—
Group II	18.05	6.9	18.05	6.9	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	5.9	16.99	5.9	—	—
Group I	15.71	9.0	—	—	—	—
Group II	18.92	6.3	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.21	11.6	15.21	11.6	—	—
Group I	14.82	14.3	14.82	14.3	—	—

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
Production occupations –Continued						
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	\$19.24	12.7%	\$19.24	12.7%	–	–
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.02	8.4	17.02	8.4	–	–
Group I	16.53	14.0	16.53	14.0	–	–
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.58	3.7	19.58	3.7	–	–
Machinists	21.10	6.2	21.28	5.7	–	–
Group II	21.30	6.4	21.50	5.8	–	–
Metal furnace and kiln operators and tenders	18.43	4.3	18.43	4.3	–	–
Group I	18.43	4.3	–	–	–	–
Metal-refining furnace operators and tenders	20.03	4.2	20.03	4.2	–	–
Group I	20.03	4.2	20.03	4.2	–	–
Molders and molding machine setters, operators, and tenders, metal and plastic	14.77	13.7	14.77	13.7	–	–
Group I	13.91	13.1	–	–	–	–
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.68	16.0	13.68	16.0	–	–
Group I	12.80	11.2	12.80	11.2	–	–
Multiple machine tool setters, operators, and tenders, metal and plastic	16.50	21.9	16.50	21.9	–	–
Tool and die makers	25.70	3.3	25.70	3.3	–	–
Group II	26.81	2.6	26.81	2.6	–	–
Welding, soldering, and brazing workers	18.82	6.8	18.82	6.8	–	–
Group I	15.71	5.6	–	–	–	–
Group II	20.57	9.0	–	–	–	–
Welders, cutters, solderers, and brazers	19.02	6.9	19.02	6.9	–	–
Group I	15.77	4.0	15.77	4.0	–	–
Group II	20.57	9.0	20.57	9.0	–	–
Miscellaneous metalworkers and plastic workers	13.46	17.4	13.46	17.4	–	–
Group I	10.92	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
Production occupations –Continued						
Miscellaneous metalworkers and plastic workers –Continued						
Group II	\$23.76	11.9%	–	–	–	–
Printers	17.93	7.4	\$18.14	7.4%	–	–
Group I	15.49	6.0	–	–	–	–
Group II	19.39	7.4	–	–	–	–
Prepress technicians and workers ..	17.37	16.2	17.84	17.3	–	–
Group II	18.89	15.5	18.89	15.5	–	–
Printing machine operators	18.30	4.2	18.30	4.2	–	–
Group I	16.33	1.9	16.30	1.9	–	–
Group II	20.07	2.3	20.07	2.3	–	–
Laundry and dry-cleaning workers	14.00	12.5	14.06	13.0	–	–
Group I	14.00	12.5	14.06	13.0	–	–
Pressers, textile, garment, and related materials	9.47	4.1	–	–	–	–
Group I	9.47	4.1	–	–	–	–
Sewing machine operators	11.00	5.2	11.10	5.3	–	–
Group I	11.09	5.4	11.20	5.6	–	–
Tailors, dressmakers, and sewers	15.47	14.5	15.49	13.8	–	–
Group I	14.10	5.0	–	–	–	–
Tailors, dressmakers, and custom sewers	15.67	15.0	–	–	–	–
Textile machine setters, operators, and tenders	16.87	10.6	17.03	10.4	–	–
Group I	14.01	15.0	–	–	–	–
Miscellaneous textile, apparel, and furnishings workers	14.04	9.7	14.04	9.7	–	–
Group I	11.35	5.5	–	–	–	–
Woodworking machine setters, operators, and tenders	14.54	10.7	14.57	10.8	–	–
Group I	13.12	9.1	–	–	–	–
Woodworking machine setters, operators, and tenders, except sawing	14.17	2.0	14.22	2.0	–	–
Group I	13.91	3.2	13.96	3.2	–	–
Power plant operators, distributors, and dispatchers	34.26	4.4	34.26	4.4	–	–
Group II	34.26	4.4	–	–	–	–
Power plant operators	33.96	4.9	33.96	4.9	–	–
Group II	33.96	4.9	33.96	4.9	–	–
Stationary engineers and boiler operators	26.54	6.1	26.67	6.0	–	–
Group II	26.66	5.6	26.84	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
Production occupations —Continued						
Water and liquid waste treatment						
plant and system operators	\$19.59	9.1%	\$19.59	9.1%	—	—
Group II	19.23	12.3	19.23	12.3	—	—
Chemical processing machine setters, operators, and tenders	21.85	11.7	21.85	11.7	—	—
Group II	20.60	17.0	—	—	—	—
Chemical equipment operators and tenders	21.38	13.1	21.38	13.1	—	—
Crushing, grinding, polishing, mixing, and blending workers	17.64	4.6	17.64	4.6	—	—
Group I	16.01	4.3	—	—	—	—
Group II	20.81	10.0	—	—	—	—
Crushing, grinding, and polishing machine setters, operators, and tenders	18.41	9.5	18.41	9.5	—	—
Grinding and polishing workers, hand	16.67	8.4	16.67	8.4	—	—
Mixing and blending machine setters, operators, and tenders ..	17.96	6.3	17.96	6.3	—	—
Group I	16.53	5.0	16.53	5.0	—	—
Cutting workers	16.30	5.1	16.30	5.1	—	—
Group I	15.06	2.3	—	—	—	—
Cutting and slicing machine setters, operators, and tenders ..	16.43	6.8	16.43	6.8	—	—
Group I	14.97	3.1	14.97	3.1	—	—
Inspectors, testers, sorters, samplers, and weighers	17.53	2.8	17.76	3.3	—	—
Group I	16.39	8.7	16.42	8.7	—	—
Group II	18.40	4.5	18.43	4.5	—	—
Packaging and filling machine operators and tenders	13.89	9.4	14.11	10.0	—	—
Group I	13.60	10.6	13.86	11.5	—	—
Painting workers	14.26	8.1	14.26	8.1	—	—
Group I	13.65	8.6	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders	13.99	10.9	13.99	10.9	—	—
Group I	13.06	11.3	13.06	11.3	—	—
Photographic process workers and processing machine operators	12.24	11.4	13.53	13.9	—	—
Group I	11.34	11.2	—	—	—	—
Photographic processing machine operators	12.84	15.2	—	—	—	—

See footnotes at end of table.

Table 5

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

Occupation ⁴ and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error ⁵	Mean	Relative error ⁵	Mean	Relative error ⁵
Production occupations –Continued						
Photographic processing machine operators –Continued						
Group I	\$11.36	19.5%	–	–	–	–
Miscellaneous production workers	13.22	4.1	\$13.40	4.8%	\$9.76	3.3%
Group I	12.44	5.6	–	–	–	–
Group II	17.36	6.1	–	–	–	–
Paper goods machine setters, operators, and tenders	16.68	4.6	16.68	4.6	–	–
Helpers--production workers	11.91	5.7	11.94	5.7	–	–
Group I	11.92	5.9	11.94	5.9	–	–
Transportation and material moving occupations						
Group I	15.96	3.7	16.58	4.3	11.24	4.9
Group II	13.73	2.1	–	–	–	–
Group III	23.22	4.1	–	–	–	–
Group III	74.24	46.2	–	–	–	–
First-line supervisors/managers of helpers, laborers, and material movers, hand	24.48	14.1	25.10	14.8	–	–
Group I	15.09	7.0	–	–	–	–
Group II	29.91	20.8	30.19	20.9	–	–
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.17	10.2	22.82	8.8	–	–
Group II	21.91	7.5	21.91	7.5	–	–
Aircraft pilots and flight engineers	80.69	42.4	80.69	42.4	–	–
Group III	75.31	48.5	–	–	–	–
Airline pilots, copilots, and flight engineers	127.51	16.7	127.51	16.7	–	–
Group III	132.91	13.0	132.91	13.0	–	–
Bus drivers	18.01	11.2	18.78	16.3	15.67	7.0
Group I	17.08	13.6	–	–	–	–
Group II	24.61	2.7	–	–	–	–
Bus drivers, transit and intercity	18.38	21.2	18.37	21.4	–	–
Group I	16.78	26.3	16.74	26.6	–	–
Bus drivers, school	17.47	6.0	20.24	5.3	15.56	7.3
Group I	17.45	6.3	20.37	5.8	15.59	7.6
Driver/sales workers and truck drivers	17.12	4.3	17.60	4.0	11.59	8.8
Group I	16.37	4.6	–	–	–	–
Group II	19.30	3.4	–	–	–	–
Driver/sales workers	14.25	15.5	15.15	14.5	–	–

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						
Driver/sales workers –Continued						
Group I	\$11.81	8.5%	\$12.43	11.8%	–	–
Group II	22.16	2.9	22.12	3.0	–	–
Truck drivers, heavy and tractor-trailer	18.36	4.1	18.50	4.1	–	–
Group I	18.16	4.2	18.35	4.3	–	–
Group II	18.66	5.0	18.66	5.0	–	–
Truck drivers, light or delivery services	16.13	5.9	16.82	5.9	\$10.98	9.2%
Group I	15.56	5.6	16.19	5.7	10.07	9.8
Taxi drivers and chauffeurs	10.96	31.5	11.10	32.1	–	–
Group I	10.96	31.5	11.10	32.1	–	–
Parking lot attendants	8.45	8.0	8.44	8.8	–	–
Group I	8.45	8.0	8.44	8.8	–	–
Transportation inspectors	26.26	5.3	26.26	5.3	–	–
Crane and tower operators	23.10	5.8	23.10	5.8	–	–
Group II	22.47	5.8	22.47	5.8	–	–
Dredge, excavating, and loading machine operators	17.66	5.5	18.14	3.5	–	–
Excavating and loading machine and dragline operators	17.32	7.5	–	–	–	–
Industrial truck and tractor operators	15.97	5.2	16.26	5.1	10.57	6.3
Group I	15.84	5.5	16.15	5.5	10.57	6.3
Laborers and material movers, hand	11.60	2.6	11.99	2.4	9.33	4.0
Group I	11.54	3.0	–	–	–	–
Cleaners of vehicles and equipment	10.61	6.5	11.73	5.3	8.33	5.9
Group I	10.61	6.5	11.73	5.3	8.33	5.9
Laborers and freight, stock, and material movers, hand	11.71	3.0	12.00	3.1	9.82	3.7
Group I	11.62	3.2	11.94	3.2	9.82	3.7
Machine feeders and offbearers	14.98	8.5	15.07	8.8	–	–
Group I	14.98	8.5	15.07	8.8	–	–
Packers and packagers, hand	10.90	6.2	11.24	6.6	8.47	4.9

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
Transportation and material moving occupations –Continued						
Packers and packagers, hand –Continued						
Group I	\$10.96	6.2%	\$11.30	6.7%	\$8.44	5.2%
Refuse and recyclable material collectors	13.48	21.7	13.54	22.1	–	–
Group I	13.48	21.7	13.54	22.1	–	–

¹ 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.

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

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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 6

Civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.64	\$12.00	\$18.09	\$28.47	\$42.87
Management occupations	24.04	30.52	41.77	57.72	73.63
General and operations managers	24.88	30.75	50.17	63.94	90.87
Legislators	7.37	9.62	31.00	38.22	42.50
Advertising and promotions managers	30.21	32.28	32.30	39.37	44.59
Marketing and sales managers	24.63	39.42	52.89	61.54	76.67
Marketing managers	31.25	40.87	54.55	61.54	72.12
Sales managers	23.50	33.85	48.50	65.87	76.67
Public relations managers	43.27	43.27	54.52	85.22	85.22
Administrative services managers	24.10	24.14	30.57	37.07	47.45
Computer and information systems managers	38.01	53.21	59.42	72.11	83.39
Financial managers	26.68	33.99	42.69	58.25	90.00
Human resources managers	22.85	29.28	39.62	44.04	57.69
Compensation and benefits managers	22.85	22.85	35.02	44.14	57.69
Industrial production managers	29.15	33.87	41.73	50.12	70.53
Purchasing managers	22.62	31.44	45.67	62.48	96.15
Transportation, storage, and distribution managers	31.55	31.94	43.90	67.04	71.15
Construction managers	29.66	30.07	34.22	38.63	50.81
Education administrators	23.46	27.85	30.52	49.90	60.84
Education administrators, elementary and secondary school ..	27.85	39.26	47.75	56.12	67.64
Education administrators, postsecondary	24.43	26.41	37.99	56.17	62.08
Engineering managers	30.82	36.30	49.25	63.94	70.06
Food service managers	16.54	27.50	38.46	57.12	61.00
Medical and health services managers	26.41	26.41	35.29	54.10	60.44
Property, real estate, and community association managers	19.21	19.21	25.23	33.66	69.23
Social and community service managers	20.49	23.28	26.92	39.81	47.12
Business and financial operations occupations	19.23	23.27	28.87	36.00	46.15
Buyers and purchasing agents	19.82	21.98	25.72	28.61	33.11
Wholesale and retail buyers, except farm products	19.86	20.13	26.44	28.37	36.01
Purchasing agents, except wholesale, retail, and farm products	19.01	22.12	25.72	30.11	31.50
Claims adjusters, appraisers, examiners, and investigators	18.49	22.09	26.10	31.83	40.31
Claims adjusters, examiners, and investigators	18.37	21.76	26.10	31.83	40.80
Compliance officers, except agriculture, construction, health and safety, and transportation	20.22	25.01	29.08	37.24	43.11
Cost estimators	24.04	29.32	35.16	35.16	42.00
Human resources, training, and labor relations specialists	18.51	21.66	25.38	33.31	43.96
Employment, recruitment, and placement specialists	18.51	20.93	25.54	38.15	40.78
Compensation, benefits, and job analysis specialists	19.23	20.02	24.75	30.98	43.17
Training and development specialists	17.45	23.27	30.38	33.31	35.48
Logisticians	19.00	24.04	32.21	33.65	40.82
Management analysts	20.52	24.04	29.85	39.90	47.76
Accountants and auditors	20.40	24.23	31.59	36.07	44.80
Appraisers and assessors of real estate	14.35	25.26	30.63	44.43	47.48
Budget analysts	18.00	27.83	27.83	35.49	37.07

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					
Credit analysts	\$20.90	\$21.49	\$24.33	\$33.89	\$35.99
Financial analysts and advisors	20.58	25.82	33.65	45.52	72.12
Financial analysts	24.04	26.81	35.63	48.08	74.20
Personal financial advisors	16.94	19.43	28.49	54.61	109.02
Insurance underwriters	22.15	24.66	29.50	38.08	52.97
Financial examiners	19.15	19.15	22.05	31.77	37.36
Loan counselors and officers	15.96	18.50	23.44	30.05	71.70
Loan counselors	17.50	19.36	21.62	22.53	23.56
Loan officers	15.96	18.40	24.04	34.81	82.93
Tax examiners, collectors, preparers, and revenue agents	19.29	22.36	25.02	29.42	36.79
Tax examiners, collectors, and revenue agents	19.29	22.36	25.02	29.42	36.79
Computer and mathematical science occupations	22.54	26.92	37.51	45.99	56.96
Computer programmers	22.12	26.32	35.34	43.27	53.21
Computer software engineers	33.25	38.50	44.28	52.11	62.10
Computer software engineers, applications	34.50	38.94	43.04	59.83	63.25
Computer software engineers, systems software	33.25	36.79	45.55	50.46	59.05
Computer support specialists	16.80	22.00	25.14	34.26	49.53
Computer systems analysts	24.31	26.93	37.99	45.15	54.35
Database administrators	28.33	28.33	32.11	38.11	47.54
Network and computer systems administrators	22.59	26.38	32.32	41.37	47.12
Network systems and data communications analysts	28.13	35.41	48.51	81.51	81.51
Operations research analysts	25.97	25.97	25.97	47.90	56.62
Architecture and engineering occupations	20.51	27.57	33.69	41.93	51.88
Architects, except naval	20.56	25.11	34.54	40.70	69.33
Architects, except landscape and naval	25.11	31.15	34.54	44.50	69.33
Engineers	26.98	30.05	37.46	45.13	55.38
Civil engineers	18.91	24.67	30.75	35.78	43.54
Electrical and electronics engineers	27.45	32.60	39.40	45.17	52.11
Electrical engineers	27.40	33.10	39.94	45.66	54.11
Electronics engineers, except computer	31.09	31.55	36.64	43.37	45.53
Industrial engineers, including health and safety	24.10	26.56	31.47	40.39	47.36
Industrial engineers	24.10	26.56	32.99	40.61	47.36
Materials engineers	16.24	28.60	47.07	52.47	73.19
Mechanical engineers	28.85	28.93	32.00	38.46	47.31
Drafters	13.00	17.63	22.42	38.69	39.56
Architectural and civil drafters	10.30	17.95	25.94	39.25	44.95
Engineering technicians, except drafters	17.27	25.72	29.53	34.75	35.74
Electrical and electronic engineering technicians	25.50	27.38	29.91	34.75	35.82
Industrial engineering technicians	18.53	18.53	20.27	27.89	29.58
Life, physical, and social science occupations	17.41	21.64	27.24	39.47	49.55
Life scientists	21.15	24.73	37.49	46.15	51.92
Biological scientists	18.91	21.15	26.31	41.33	54.12

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
Life, physical, and social science occupations –Continued					
Medical scientists	\$22.97	\$26.92	\$43.32	\$49.15	\$52.20
Physical scientists	18.51	22.07	28.96	39.50	52.38
Chemists and materials scientists	21.64	26.07	26.51	31.25	44.86
Chemists	21.64	26.07	26.44	31.07	44.86
Environmental scientists and geoscientists	18.51	18.51	30.94	40.88	46.72
Environmental scientists and specialists, including health ..	18.51	18.51	31.50	42.56	46.72
Market and survey researchers	20.19	23.56	23.61	28.83	41.78
Market research analysts	20.19	23.56	23.61	28.83	41.78
Psychologists	23.21	27.34	36.79	49.35	65.90
Clinical, counseling, and school psychologists	23.21	26.14	36.59	54.32	65.90
Biological technicians	16.17	17.60	21.25	25.55	27.48
Chemical technicians	15.89	19.92	28.66	34.87	34.87
Miscellaneous life, physical, and social science technicians	13.90	16.04	18.93	26.71	29.42
Environmental science and protection technicians, including health	18.93	24.86	26.71	26.71	29.42
Community and social services occupations					
Counselors	13.13	15.35	20.11	28.31	39.75
Substance abuse and behavioral disorder counselors	14.42	16.51	19.20	31.38	53.25
Educational, vocational, and school counselors	13.22	14.42	16.82	16.93	18.35
Mental health counselors	16.35	20.33	35.78	48.46	64.90
Rehabilitation counselors	12.50	16.39	20.40	25.00	28.97
Social workers	13.94	15.14	17.35	19.12	30.02
Child, family, and school social workers	14.65	17.31	22.07	28.92	35.05
Medical and public health social workers	15.35	17.77	21.00	28.98	65.65
Mental health and substance abuse social workers	18.45	22.34	28.46	30.56	33.52
Miscellaneous community and social service specialists	14.03	16.11	18.11	23.31	29.46
Probation officers and correctional treatment specialists	10.42	13.13	15.35	20.92	33.59
Social and human service assistants	13.75	22.58	29.60	38.15	49.06
.....	9.55	11.39	13.46	15.88	19.28
Legal occupations					
Lawyers	17.17	21.28	35.24	52.55	83.79
Judges, magistrates, and other judicial workers	26.44	35.24	48.32	67.03	106.58
Paralegals and legal assistants	24.28	43.12	43.12	81.87	86.99
Miscellaneous legal support workers	14.42	15.20	21.28	27.48	30.22
Law clerks	16.15	17.91	20.19	21.53	36.59
.....	19.20	21.53	22.39	22.39	54.26
Education, training, and library occupations					
Postsecondary teachers	11.81	21.38	36.51	50.13	63.90
Business teachers, postsecondary	25.00	33.89	47.39	67.85	90.66
Math and computer teachers, postsecondary	30.99	42.04	69.93	88.14	102.96
Computer science teachers, postsecondary	23.57	35.97	53.29	62.37	75.21
Mathematical science teachers, postsecondary	23.57	35.97	53.29	72.58	87.94
Life sciences teachers, postsecondary	21.91	34.70	53.24	57.79	73.68
Biological science teachers, postsecondary	25.18	29.33	44.86	44.86	52.45
.....	25.18	29.33	44.86	44.86	52.63

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					
Physical sciences teachers, postsecondary	\$37.70	\$47.94	\$57.71	\$66.64	\$82.11
Chemistry teachers, postsecondary	50.91	57.45	57.71	64.38	70.24
Social sciences teachers, postsecondary	33.64	35.85	50.94	90.14	96.61
Psychology teachers, postsecondary	27.33	41.84	47.73	64.92	68.71
Health teachers, postsecondary	32.47	40.40	63.75	79.94	125.49
Health specialties teachers, postsecondary	30.10	50.05	63.75	84.41	133.67
Education and library science teachers, postsecondary	25.41	25.98	26.90	58.13	71.45
Education teachers, postsecondary	25.41	25.94	26.90	50.90	71.45
Law, criminal justice, and social work teachers, postsecondary	74.66	85.56	100.00	115.19	122.91
Arts, communications, and humanities teachers, postsecondary	35.99	41.15	48.77	54.28	69.75
Art, drama, and music teachers, postsecondary	38.20	41.02	46.72	60.39	77.93
English language and literature teachers, postsecondary	38.48	46.47	48.67	53.84	69.75
Foreign language and literature teachers, postsecondary	35.97	48.77	49.70	58.94	85.47
History teachers, postsecondary	40.01	48.30	49.19	54.28	58.04
Miscellaneous postsecondary teachers	14.42	27.26	38.33	58.54	75.55
Vocational education teachers, postsecondary	23.69	25.58	35.67	48.96	61.06
Primary, secondary, and special education school teachers	15.39	30.15	37.83	48.78	60.53
Preschool and kindergarten teachers	9.00	11.00	15.63	34.39	35.64
Preschool teachers, except special education	9.50	11.00	15.63	34.39	34.39
Kindergarten teachers, except special education	7.70	7.70	35.53	43.79	59.22
Elementary and middle school teachers	20.81	32.41	38.19	48.65	59.89
Elementary school teachers, except special education	19.83	31.39	37.97	47.23	59.67
Middle school teachers, except special and vocational education	29.77	35.84	40.17	53.22	60.62
Secondary school teachers	26.79	33.71	41.31	52.07	64.27
Secondary school teachers, except special and vocational education	26.45	33.47	41.18	52.23	64.47
Vocational education teachers, secondary school	27.69	34.59	42.31	49.63	56.54
Special education teachers	27.48	33.44	43.63	54.75	66.98
Special education teachers, preschool, kindergarten, and elementary school	27.48	32.62	42.98	53.86	60.00
Special education teachers, middle school	19.33	34.15	41.53	48.23	65.64
Special education teachers, secondary school	28.22	36.28	47.41	66.98	70.09
Other teachers and instructors	20.00	38.22	49.19	62.25	74.29
Librarians	19.54	21.38	23.91	34.99	54.83
Library technicians	9.05	9.05	14.22	16.65	18.87
Instructional coordinators	16.56	21.04	29.57	37.55	46.81
Teacher assistants	8.16	10.00	12.18	18.03	22.11
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	12.50	19.46	29.71	40.39	55.66
Designers	12.02	20.77	22.53	29.26	45.08
Graphic designers	12.00	18.85	29.58	33.65	47.06
Graphic designers	14.00	15.23	31.25	37.50	47.20

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
Arts, design, entertainment, sports, and media occupations					
–Continued					
Actors, producers, and directors	\$27.23	\$46.09	\$63.58	\$144.23	\$168.27
Producers and directors	27.23	46.09	63.58	144.23	168.27
Athletes, coaches, umpires, and related workers	10.00	12.00	21.64	26.49	34.38
Coaches and scouts	10.00	12.00	21.64	26.49	34.38
Musicians, singers, and related workers	30.44	30.44	32.92	32.92	32.92
Public relations specialists	17.57	21.64	26.56	50.48	50.48
Writers and editors	18.43	20.22	28.75	42.67	55.66
Editors	18.97	20.99	31.54	53.65	55.66
Broadcast and sound engineering technicians and radio operators	22.81	26.71	31.95	38.02	43.00
Photographers	7.15	10.00	12.00	13.22	14.00
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	16.00	21.98	28.72	38.00	50.97
Pharmacists	19.10	23.01	25.97	34.11	34.11
Physicians and surgeons	13.00	47.38	49.92	53.68	56.00
Physicians and surgeons	25.26	28.74	71.84	86.58	108.48
Internists, general	22.96	29.01	71.78	82.83	116.58
Physician assistants	32.69	35.85	39.94	43.39	47.83
Registered nurses	23.56	27.17	33.52	39.08	45.71
Therapists	21.64	22.07	28.72	35.02	41.18
Occupational therapists	25.28	28.09	31.81	45.00	53.56
Physical therapists	21.64	22.07	28.15	35.56	38.00
Respiratory therapists	22.08	22.08	29.79	32.58	34.16
Clinical laboratory technologists and technicians	13.49	16.25	22.03	26.00	30.41
Medical and clinical laboratory technologists	18.96	22.83	26.00	29.70	31.62
Medical and clinical laboratory technicians	12.20	15.23	16.94	22.67	25.96
Dental hygienists	24.25	29.01	31.00	36.00	38.00
Diagnostic related technologists and technicians	15.26	19.19	25.75	29.15	33.44
Cardiovascular technologists and technicians	12.88	13.11	15.79	18.08	20.39
Radiologic technologists and technicians	15.50	19.53	25.80	29.15	32.60
Emergency medical technicians and paramedics	10.25	11.43	15.52	19.75	27.82
Health diagnosing and treating practitioner support technicians	10.50	12.32	15.84	17.85	20.62
Pharmacy technicians	10.50	12.48	15.73	17.85	20.62
Licensed practical and licensed vocational nurses	15.00	17.09	19.65	23.19	26.00
Medical records and health information technicians	9.95	12.14	15.50	17.96	28.44
Miscellaneous health technologists and technicians	12.38	15.15	17.00	22.67	24.00
Occupational health and safety specialists and technicians	21.74	22.48	22.48	28.35	28.37
Occupational health and safety specialists	21.74	22.48	22.48	28.35	28.37
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.50	10.00	12.30	15.61	18.18
Nursing, psychiatric, and home health aides	9.51	9.90	11.79	14.93	17.56
Home health aides	8.90	9.60	9.90	10.63	12.66
Nursing aides, orderlies, and attendants	10.27	11.20	12.88	15.80	17.85
Psychiatric aides	10.00	11.50	15.12	18.01	19.65

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					
Occupational therapist assistants and aides	\$10.49	\$14.02	\$16.94	\$16.94	\$20.11
Physical therapist assistants and aides	9.50	9.50	10.44	12.83	12.91
Physical therapist aides	9.50	9.50	10.24	12.83	12.91
Miscellaneous healthcare support occupations	9.16	10.54	14.00	16.13	19.04
Dental assistants	10.00	12.00	15.50	18.00	18.61
Medical assistants	10.00	11.03	12.00	15.40	20.00
Medical equipment preparers	12.29	15.40	16.89	19.92	21.04
Medical transcriptionists	11.54	12.13	14.69	16.31	18.83
Pharmacy aides	7.50	8.04	8.75	12.48	12.48
Veterinary assistants and laboratory animal caretakers	8.00	8.00	9.50	10.50	12.00
Protective service occupations					
9.16	11.41	18.14	31.11	39.22	
First-line supervisors/managers, law enforcement workers	28.91	32.43	42.48	46.72	54.01
First-line supervisors/managers of police and detectives	32.43	41.17	43.41	47.25	54.86
Fire fighters	18.36	23.78	28.12	32.92	35.61
Fire inspectors	15.46	15.46	21.04	21.04	23.73
Fire inspectors and investigators	15.46	15.46	21.04	21.04	23.73
Bailiffs, correctional officers, and jailers	16.61	18.69	26.02	31.65	32.33
Correctional officers and jailers	16.61	18.60	25.67	31.65	32.09
Detectives and criminal investigators	27.03	29.50	38.28	42.86	57.44
Police officers	17.49	22.56	30.46	36.96	43.40
Police and sheriff's patrol officers	17.49	22.56	30.46	36.96	43.40
Security guards and gaming surveillance officers	8.65	9.38	10.50	13.37	17.20
Security guards	8.65	9.38	10.50	13.37	17.20
Miscellaneous protective service workers	7.15	8.00	9.50	13.07	18.01
Crossing guards	9.50	9.50	9.50	11.39	14.85
Lifeguards, ski patrol, and other recreational protective service workers	7.15	7.25	8.00	9.00	10.16
Food preparation and serving related occupations					
3.50	7.15	8.00	11.05	15.34	
First-line supervisors/managers, food preparation and serving workers	13.00	13.84	16.29	21.15	25.19
Chefs and head cooks	12.95	14.25	14.29	26.25	26.30
First-line supervisors/managers of food preparation and serving workers	13.13	13.66	17.00	21.15	25.00
Cooks	7.15	7.60	10.00	12.50	15.97
Cooks, fast food	7.15	7.15	7.15	7.60	9.50
Cooks, institution and cafeteria	9.03	10.93	12.00	15.89	18.93
Cooks, restaurant	8.00	9.50	10.75	12.73	16.00
Cooks, short order	7.15	7.29	9.00	10.00	13.15
Food preparation workers	7.15	7.50	9.00	11.00	14.61
Food service, tipped	2.83	2.93	4.60	6.39	10.00
Bartenders	4.00	4.67	5.00	7.15	10.00
Waiters and waitresses	2.13	2.83	3.50	4.60	8.44
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.60	8.21	10.55	13.57

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Food preparation and serving related occupations –Continued					
Fast food and counter workers	\$7.15	\$7.15	\$7.55	\$9.00	\$11.45
Combined food preparation and serving workers, including fast food	7.15	7.15	7.60	9.00	9.96
Counter attendants, cafeteria, food concession, and coffee shop	7.15	7.15	7.49	9.00	13.93
Food servers, nonrestaurant	8.03	8.50	10.69	15.09	16.65
Dishwashers	7.15	7.15	7.50	9.18	10.50
Hosts and hostesses, restaurant, lounge, and coffee shop	7.15	7.50	8.75	11.67	14.50
Building and grounds cleaning and maintenance occupations	8.50	10.55	14.17	18.25	20.55
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.75	19.25	21.61	24.48	40.10
First-line supervisors/managers of housekeeping and janitorial workers	15.63	19.47	21.73	22.36	38.85
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	14.75	15.45	20.58	37.31	66.35
Building cleaning workers	8.22	10.03	13.83	17.55	20.47
Janitors and cleaners, except maids and housekeeping cleaners	8.24	10.31	13.81	18.94	20.47
Maids and housekeeping cleaners	7.90	8.94	11.21	15.09	16.65
Grounds maintenance workers	9.00	10.00	13.01	15.93	22.74
Landscaping and groundskeeping workers	9.00	10.00	12.84	15.10	21.41
Personal care and service occupations	7.25	8.00	10.00	14.15	18.94
First-line supervisors/managers of gaming workers	10.65	11.91	14.00	16.48	21.98
Slot key persons	10.61	11.74	12.89	15.27	16.48
First-line supervisors/managers of personal service workers	16.60	16.60	18.83	21.66	26.97
Gaming services workers	4.50	5.04	7.55	9.00	13.09
Gaming dealers	4.43	4.80	6.80	8.76	9.02
Ushers, lobby attendants, and ticket takers	9.58	10.50	14.35	18.94	18.94
Miscellaneous entertainment attendants and related workers	7.18	7.50	16.35	17.64	18.24
Amusement and recreation attendants	7.15	7.19	16.35	17.29	18.24
Barbers and cosmetologists	10.00	12.50	16.47	20.07	31.23
Hairdressers, hairstylists, and cosmetologists	9.66	15.29	17.52	20.07	31.23
Baggage porters, bellhops, and concierges	7.96	8.12	10.00	18.94	18.94
Transportation attendants	17.85	34.75	37.97	37.97	48.15
Child care workers	7.43	8.50	11.37	13.08	13.92
Personal and home care aides	7.40	7.65	8.41	9.90	11.50
Recreation and fitness workers	7.15	8.00	9.75	14.42	16.83
Fitness trainers and aerobics instructors	8.00	8.40	10.00	14.42	15.50
Recreation workers	7.15	7.50	9.06	14.00	19.16
Sales and related occupations	7.50	8.75	12.50	21.63	38.50
First-line supervisors/managers, sales workers	9.05	13.75	18.36	25.05	33.32
First-line supervisors/managers of retail sales workers	8.82	12.99	18.00	22.94	30.09

See footnotes at end of table.

Table 6

Civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Sales and related occupations –Continued					
First-line supervisors/managers of non-retail sales workers ...	\$15.39	\$17.40	\$22.80	\$34.62	\$64.90
Retail sales workers	7.30	8.00	10.00	13.00	19.46
Cashiers, all workers	7.15	7.50	8.40	10.50	13.83
Cashiers	7.15	7.50	8.40	10.45	13.70
Counter and rental clerks and parts salespersons	7.75	10.00	12.46	16.50	25.09
Counter and rental clerks	7.40	8.00	10.21	12.46	13.00
Parts salespersons	8.00	10.70	15.00	23.10	25.09
Retail salespersons	7.55	8.59	10.92	14.19	22.44
Advertising sales agents	8.25	11.90	16.48	22.09	28.24
Insurance sales agents	14.99	18.74	21.64	30.98	75.00
Securities, commodities, and financial services sales agents	15.83	22.61	37.67	59.94	85.81
Sales representatives, wholesale and manufacturing	14.89	20.87	31.73	48.76	56.62
Sales representatives, wholesale and manufacturing, technical and scientific products	17.32	25.00	34.97	56.62	56.62
Sales representatives, wholesale and manufacturing, except technical and scientific products	14.89	20.67	29.51	41.75	54.37
Telemarketers	7.15	8.30	12.52	14.03	23.42
Miscellaneous sales and related workers	8.50	10.17	15.45	23.98	32.45
Office and administrative support occupations	10.10	12.71	16.27	20.60	25.66
First-line supervisors/managers of office and administrative support workers	15.07	18.12	23.21	28.82	36.81
Switchboard operators, including answering service	9.06	10.38	16.55	18.98	19.26
Financial clerks	10.70	12.75	15.39	18.95	22.87
Bill and account collectors	13.00	13.53	16.60	19.87	23.47
Billing and posting clerks and machine operators	11.50	12.81	15.49	17.00	20.25
Bookkeeping, accounting, and auditing clerks	11.82	13.94	17.25	20.63	22.87
Payroll and timekeeping clerks	14.88	15.43	18.90	20.92	21.93
Procurement clerks	13.02	16.17	17.00	17.46	24.73
Tellers	9.50	10.50	11.50	13.08	15.30
Brokerage clerks	16.45	18.46	20.75	22.73	31.66
Court, municipal, and license clerks	14.15	16.89	21.52	28.39	33.06
Credit authorizers, checkers, and clerks	15.39	15.64	17.79	25.27	25.46
Customer service representatives	9.25	12.50	15.57	20.14	28.75
Eligibility interviewers, government programs	13.38	14.41	16.06	21.90	23.82
File clerks	9.25	9.40	11.00	12.81	14.41
Hotel, motel, and resort desk clerks	8.00	8.64	10.00	11.50	13.66
Interviewers, except eligibility and loan	10.88	12.57	15.61	18.71	21.98
Library assistants, clerical	7.50	9.30	12.50	15.51	18.11
Loan interviewers and clerks	11.00	14.00	17.16	19.89	25.06
New accounts clerks	11.20	11.20	16.39	19.16	23.95
Order clerks	10.00	12.00	14.30	17.30	19.32
Human resources assistants, except payroll and timekeeping	11.19	14.95	18.37	22.27	23.99
Receptionists and information clerks	9.00	10.22	12.85	15.81	18.57
Reservation and transportation ticket agents and travel clerks ...	10.28	15.00	20.19	21.39	24.72

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					
Couriers and messengers	\$8.00	\$8.25	\$9.00	\$12.14	\$12.86
Dispatchers	14.28	17.35	20.50	26.90	35.20
Police, fire, and ambulance dispatchers	14.33	15.52	18.32	21.51	24.91
Dispatchers, except police, fire, and ambulance	14.02	18.00	20.50	28.46	37.25
Production, planning, and expediting clerks	12.25	14.25	18.33	22.19	26.90
Shipping, receiving, and traffic clerks	8.80	10.20	12.15	15.59	19.41
Stock clerks and order fillers	7.15	8.00	10.00	13.23	16.57
Weighers, measurers, checkers, and samplers, recordkeeping	9.00	11.05	26.91	26.91	26.91
Secretaries and administrative assistants	13.08	16.00	20.17	25.00	30.77
Executive secretaries and administrative assistants	15.00	18.10	22.10	27.50	34.07
Legal secretaries	16.83	22.67	26.10	30.15	33.97
Medical secretaries	11.25	12.50	17.35	19.54	20.72
Secretaries, except legal, medical, and executive	12.69	14.14	17.32	21.11	26.18
Computer operators	15.75	17.50	19.90	20.66	22.83
Data entry and information processing workers	10.63	11.89	13.38	16.95	21.06
Data entry keyers	10.05	11.45	12.62	15.88	19.23
Word processors and typists	11.81	13.38	16.38	20.25	30.18
Insurance claims and policy processing clerks	12.39	14.62	16.75	20.71	29.81
Mail clerks and mail machine operators, except postal service ..	9.96	11.89	12.91	14.56	20.88
Office clerks, general	10.43	12.75	15.87	18.83	22.12
Office machine operators, except computer	9.50	10.80	12.02	17.61	18.19
Farming, fishing, and forestry occupations	8.50	10.00	12.00	13.50	24.04
Construction and extraction occupations	13.25	16.65	24.00	32.50	46.07
First-line supervisors/managers of construction trades and extraction workers	22.21	24.14	31.86	48.08	58.43
Brickmasons, blockmasons, and stonemasons	24.50	27.73	27.73	28.65	28.65
Brickmasons and blockmasons	24.50	27.73	27.73	28.65	28.65
Carpenters	17.00	19.54	24.00	27.00	42.55
Construction laborers	11.50	12.61	24.80	30.66	34.74
Construction equipment operators	15.12	17.95	21.91	29.00	35.39
Operating engineers and other construction equipment operators	15.12	18.11	23.00	29.00	35.39
Electricians	16.00	22.50	29.10	46.00	47.00
Painters and paperhangers	13.25	15.00	15.50	35.00	35.00
Painters, construction and maintenance	13.25	15.00	15.50	35.00	35.00
Pipelayers, plumbers, pipefitters, and steamfitters	15.71	18.79	29.01	46.07	46.07
Plumbers, pipefitters, and steamfitters	15.71	18.79	30.53	46.07	46.07
Roofers	10.25	15.00	19.50	28.50	30.00
Sheet metal workers	9.50	14.85	21.50	41.20	41.20
Structural iron and steel workers	13.50	27.75	31.23	55.71	56.81
Helpers, construction trades	10.72	12.00	12.62	15.96	17.20
Construction and building inspectors	16.72	18.77	20.11	23.39	32.27
Highway maintenance workers	12.50	13.50	16.69	19.03	21.00

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					
Miscellaneous construction and related workers	\$11.50	\$18.00	\$24.94	\$32.37	\$40.84
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.50	16.52	20.50	26.93	33.77
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	18.75	21.79	28.03	38.72	43.13
Electrical and electronics repairers, powerhouse, substation, and relay	7.90	12.21	17.00	22.71	26.57
Security and fire alarm systems installers	19.72	22.35	29.38	35.85	36.07
Aircraft mechanics and service technicians	14.85	18.00	22.02	23.76	26.71
Automotive technicians and repairers	21.53	23.23	27.69	31.40	31.43
Automotive body and related repairers	11.00	12.56	15.56	19.00	24.00
Automotive service technicians and mechanics	11.00	12.50	13.00	17.50	25.21
Bus and truck mechanics and diesel engine specialists	10.70	13.00	16.50	19.79	23.33
Heavy vehicle and mobile equipment service technicians and mechanics	17.65	18.42	20.50	25.56	28.19
Mobile heavy equipment mechanics, except engines	11.00	18.70	20.60	24.73	27.90
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	18.70	20.07	22.36	24.69	28.00
Control and valve installers and repairers	7.36	8.24	9.50	15.43	17.50
Heating, air conditioning, and refrigeration mechanics and installers	18.21	18.75	25.34	35.69	39.02
Home appliance repairers	13.50	18.00	25.00	26.21	35.31
Industrial machinery installation, repair, and maintenance workers	10.00	16.25	18.20	30.75	34.10
Industrial machinery mechanics	15.14	16.89	19.64	25.33	30.48
Maintenance and repair workers, general	16.50	16.95	19.46	22.34	31.11
Maintenance workers, machinery	14.15	16.89	19.64	26.49	30.48
Millwrights	15.29	15.70	17.95	22.99	25.80
Line installers and repairers	19.27	19.54	21.03	28.81	32.35
Electrical power-line installers and repairers	19.77	26.59	32.94	36.33	38.97
Telecommunications line installers and repairers	26.29	32.94	36.23	38.38	39.58
Precision instrument and equipment repairers	19.36	19.77	29.93	31.56	34.18
Miscellaneous installation, maintenance, and repair workers	10.28	13.50	29.28	36.97	37.69
Helpers--installation, maintenance, and repair workers	8.25	13.78	19.00	22.13	26.07
Helpers--installation, maintenance, and repair workers	7.50	8.50	17.90	19.07	20.00
Production occupations					
First-line supervisors/managers of production and operating workers	8.90	11.18	15.37	19.68	25.30
Electrical, electronics, and electromechanical assemblers	16.73	18.45	24.04	28.34	31.79
Coil winders, tapers, and finishers	9.90	13.19	16.08	18.50	21.64
Electrical and electronic equipment assemblers	9.15	10.35	12.75	19.92	21.05
Electromechanical equipment assemblers	9.25	10.73	13.26	15.61	20.00
Miscellaneous assemblers and fabricators	12.50	16.08	17.90	18.99	23.01
Miscellaneous assemblers and fabricators	7.40	8.26	11.31	14.75	18.11

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					
Team assemblers	\$8.90	\$11.00	\$14.24	\$17.53	\$21.46
Bakers	7.65	10.00	13.35	20.00	44.23
Butchers and other meat, poultry, and fish processing workers ..	8.85	11.00	12.75	17.92	25.97
Butchers and meat cutters	11.00	11.50	13.55	21.75	25.97
Slaughterers and meat packers	8.70	8.75	10.00	14.05	16.75
Miscellaneous food processing workers	8.56	10.50	14.08	17.82	19.15
Food batchmakers	10.85	11.60	14.65	17.99	18.62
Food cooking machine operators and tenders	9.00	14.08	17.79	20.39	20.39
Computer control programmers and operators	10.75	12.45	15.75	19.47	24.00
Computer-controlled machine tool operators, metal and plastic	10.75	12.45	15.50	19.47	24.00
Forming machine setters, operators, and tenders, metal and plastic	10.75	12.85	17.12	19.70	23.69
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.77	17.74	19.57	19.70	24.72
Machine tool cutting setters, operators, and tenders, metal and plastic	10.70	13.25	16.50	18.50	22.83
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.80	11.75	14.89	17.02	20.71
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14.96	15.93	16.94	22.11	28.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.95	13.50	16.65	17.90	27.80
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.25	17.50	19.52	21.25	22.25
Machinists	15.30	17.60	19.84	26.46	28.85
Metal furnace and kiln operators and tenders	16.92	17.45	17.45	17.74	19.18
Metal-refining furnace operators and tenders	16.70	17.53	17.74	19.18	29.96
Molders and molding machine setters, operators, and tenders, metal and plastic	8.25	11.19	13.45	17.05	25.01
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.25	11.19	11.19	15.75	21.42
Multiple machine tool setters, operators, and tenders, metal and plastic	10.25	11.25	14.00	19.46	29.75
Tool and die makers	20.08	24.02	26.98	27.45	29.95
Welding, soldering, and brazing workers	13.00	14.41	17.15	21.00	27.00
Welders, cutters, solderers, and brazers	13.32	14.48	17.70	21.17	27.00
Miscellaneous metalworkers and plastic workers	7.25	7.75	11.00	17.80	22.89
Printers	12.20	14.30	17.53	20.69	25.60
Prepress technicians and workers	9.00	12.90	17.73	20.69	26.13
Printing machine operators	13.50	14.51	16.75	21.14	26.05
Laundry and dry-cleaning workers	9.80	10.40	13.63	18.96	18.96
Pressers, textile, garment, and related materials	8.25	9.00	9.65	10.00	10.10
Sewing machine operators	8.50	10.00	10.54	12.14	14.00
Tailors, dressmakers, and sewers	10.50	12.14	12.14	22.40	23.35

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					
Tailors, dressmakers, and custom sewers	\$10.50	\$12.14	\$12.14	\$23.03	\$23.35
Textile machine setters, operators, and tenders	9.95	11.90	18.85	21.71	23.64
Miscellaneous textile, apparel, and furnishings workers	7.15	8.30	15.00	17.71	20.65
Woodworking machine setters, operators, and tenders	10.53	11.00	14.42	15.70	20.07
Woodworking machine setters, operators, and tenders, except sawing	11.00	13.10	14.57	15.06	17.23
Power plant operators, distributors, and dispatchers	29.68	32.68	33.97	34.76	39.10
Power plant operators	29.66	32.76	34.76	34.76	39.10
Stationary engineers and boiler operators	18.87	22.72	30.17	30.77	30.77
Water and liquid waste treatment plant and system operators	14.46	16.63	18.73	21.40	27.17
Chemical processing machine setters, operators, and tenders	13.50	16.25	22.67	26.43	26.83
Chemical equipment operators and tenders	12.00	16.00	22.67	26.40	26.40
Crushing, grinding, polishing, mixing, and blending workers	11.83	14.17	17.33	20.06	22.91
Crushing, grinding, and polishing machine setters, operators, and tenders	10.00	18.60	19.60	20.47	22.91
Grinding and polishing workers, hand	13.29	14.17	16.71	19.77	21.60
Mixing and blending machine setters, operators, and tenders	11.83	13.48	16.65	19.31	29.83
Cutting workers	10.85	15.10	15.74	18.56	20.34
Cutting and slicing machine setters, operators, and tenders	10.42	15.00	15.74	20.34	20.34
Inspectors, testers, sorters, samplers, and weighers	11.40	14.15	17.55	20.44	23.59
Packaging and filling machine operators and tenders	8.53	10.00	14.43	16.57	19.32
Painting workers	10.71	12.00	14.51	16.75	19.29
Coating, painting, and spraying machine setters, operators, and tenders	10.00	11.00	13.50	15.78	19.29
Photographic process workers and processing machine operators	8.19	9.29	11.24	14.20	17.50
Photographic processing machine operators	8.15	8.56	14.20	15.00	17.50
Miscellaneous production workers	8.50	9.16	11.36	16.26	21.08
Paper goods machine setters, operators, and tenders	13.27	14.36	16.84	19.41	19.43
Helpers--production workers	8.72	9.50	10.96	13.59	17.59
Transportation and material moving occupations	8.00	10.00	13.76	18.51	24.98
First-line supervisors/managers of helpers, laborers, and material movers, hand	13.97	14.31	20.35	27.54	51.16
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.54	18.75	20.61	27.63	31.25
Aircraft pilots and flight engineers	24.96	32.00	55.13	120.53	176.34
Airline pilots, copilots, and flight engineers	79.59	101.90	120.53	172.32	176.34
Bus drivers	11.00	14.00	16.56	23.35	26.92
Bus drivers, transit and intercity	11.00	13.00	16.00	23.54	26.92
Bus drivers, school	11.98	14.08	16.56	19.65	24.68
Driver/sales workers and truck drivers	10.25	12.50	16.35	20.28	28.18
Driver/sales workers	7.15	10.00	12.35	17.89	24.16
Truck drivers, heavy and tractor-trailer	12.62	14.50	16.77	20.20	28.80
Truck drivers, light or delivery services	9.00	10.46	13.70	21.78	28.24

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					
Taxi drivers and chauffeurs	\$7.15	\$7.15	\$8.60	\$11.77	\$21.13
Parking lot attendants	5.86	7.36	8.00	8.10	12.83
Transportation inspectors	20.38	22.23	23.31	29.91	29.91
Crane and tower operators	16.81	19.94	22.71	27.02	27.58
Dredge, excavating, and loading machine operators	15.70	16.00	16.00	19.25	29.53
Excavating and loading machine and dragline operators	14.78	16.00	16.00	16.11	29.53
Industrial truck and tractor operators	10.00	13.00	15.59	18.90	23.05
Laborers and material movers, hand	7.37	8.50	10.24	13.87	16.70
Cleaners of vehicles and equipment	7.15	8.50	9.25	13.17	15.05
Laborers and freight, stock, and material movers, hand	7.50	8.50	10.50	13.75	17.52
Machine feeders and offbearers	7.40	9.50	13.20	14.90	33.37
Packers and packagers, hand	7.15	8.00	10.00	13.80	15.39
Refuse and recyclable material collectors	8.51	9.09	10.12	16.00	29.84

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 7

Private industry workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$8.30	\$11.44	\$17.17	\$26.94	\$40.93
Management occupations	24.13	30.52	41.47	59.42	74.54
General and operations managers	28.13	33.10	50.17	68.30	93.41
Advertising and promotions managers	30.21	32.28	32.30	39.37	44.59
Marketing and sales managers	24.45	39.42	52.89	61.54	76.67
Marketing managers	31.25	40.87	54.66	61.54	75.96
Sales managers	23.50	33.85	48.50	65.87	76.67
Public relations managers	43.27	43.27	54.52	85.22	85.22
Administrative services managers	24.10	24.14	30.57	34.05	41.96
Computer and information systems managers	38.01	53.21	59.42	72.11	83.39
Financial managers	26.68	33.99	42.69	59.34	90.00
Human resources managers	22.85	29.28	39.62	44.04	57.69
Compensation and benefits managers	22.85	22.85	35.02	44.14	57.69
Industrial production managers	29.15	33.87	41.73	50.12	70.53
Purchasing managers	22.62	31.44	45.67	62.48	96.15
Transportation, storage, and distribution managers	31.55	31.94	38.67	71.15	71.15
Education administrators	21.15	27.32	30.52	30.52	53.78
Education administrators, postsecondary	25.01	26.41	31.54	62.08	62.08
Engineering managers	30.82	36.30	45.68	63.94	70.25
Food service managers	16.54	27.50	38.46	57.12	61.00
Medical and health services managers	26.41	26.41	35.68	54.20	67.96
Property, real estate, and community association managers	19.21	19.21	25.23	33.66	69.23
Social and community service managers	20.49	23.28	24.63	33.74	47.12
Business and financial operations occupations	19.21	23.08	29.00	36.01	47.28
Buyers and purchasing agents	19.81	21.28	25.72	28.61	32.03
Wholesale and retail buyers, except farm products	19.86	20.13	26.44	28.37	36.01
Purchasing agents, except wholesale, retail, and farm products	19.01	22.12	25.72	30.11	31.34
Claims adjusters, appraisers, examiners, and investigators	18.36	20.77	26.10	31.83	40.80
Claims adjusters, examiners, and investigators	18.36	20.45	25.38	31.83	40.87
Cost estimators	24.04	30.75	35.16	35.16	42.00
Human resources, training, and labor relations specialists	18.51	21.66	25.38	33.31	45.19
Employment, recruitment, and placement specialists	18.51	20.93	25.54	38.15	40.78
Compensation, benefits, and job analysis specialists	19.23	20.02	23.80	29.00	43.17
Training and development specialists	17.45	23.27	30.38	33.31	33.51
Logisticians	19.00	24.04	32.21	33.65	40.82
Management analysts	20.52	24.04	29.85	41.40	49.23
Accountants and auditors	20.40	24.04	31.85	36.15	44.80
Credit analysts	20.90	21.49	24.33	33.89	35.99
Financial analysts and advisors	20.58	25.82	33.65	45.67	72.12
Financial analysts	24.04	26.81	35.63	48.08	74.20
Personal financial advisors	16.94	19.43	28.49	54.61	109.02
Insurance underwriters	22.15	24.66	31.11	38.08	52.98
Financial examiners	19.15	19.15	19.78	28.34	28.34
Loan counselors and officers	15.96	18.16	22.49	30.14	71.70

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
Business and financial operations occupations –Continued					
Loan officers	\$15.96	\$18.40	\$24.04	\$34.81	\$82.93
Computer and mathematical science occupations					
Computer programmers	22.54	27.00	38.11	46.61	57.85
Computer software engineers	22.12	26.32	35.34	43.27	53.37
Computer software engineers, applications	33.25	38.50	44.28	52.11	62.10
Computer software engineers, systems software	34.50	38.94	43.04	59.83	63.25
Computer support specialists	33.25	36.79	45.55	50.46	59.05
Computer systems analysts	16.80	22.00	25.35	37.20	49.53
Database administrators	24.31	26.93	38.03	45.15	55.58
Network and computer systems administrators	28.33	28.33	32.31	38.11	47.54
Network systems and data communications analysts	22.59	28.75	33.34	42.91	47.12
Operations research analysts	31.09	39.10	48.75	81.51	81.51
.....	25.97	25.97	25.97	47.90	56.62
Architecture and engineering occupations					
Architects, except naval	20.00	27.08	34.12	42.11	52.60
Architects, except landscape and naval	20.56	25.11	34.54	44.50	69.33
Architects, except landscape and naval	20.56	28.93	40.10	44.50	69.33
Engineers	26.56	31.20	38.75	46.25	56.91
Civil engineers	18.91	24.67	27.00	35.78	43.56
Electrical and electronics engineers	29.46	33.75	39.61	45.17	52.61
Electrical engineers	27.40	33.80	40.39	45.75	54.11
Electronics engineers, except computer	31.09	31.55	36.64	43.37	45.53
Industrial engineers, including health and safety	24.10	26.56	31.47	40.39	47.36
Industrial engineers	24.10	26.56	32.99	40.61	47.36
Materials engineers	16.24	28.60	47.07	52.47	73.19
Mechanical engineers	27.64	29.18	32.50	38.98	50.00
Drafters	13.00	17.63	22.42	38.69	39.56
Architectural and civil drafters	10.30	17.95	25.94	39.25	44.95
Engineering technicians, except drafters	17.27	25.72	29.53	34.75	35.74
Electrical and electronic engineering technicians	25.50	27.38	29.91	34.75	35.82
Industrial engineering technicians	18.53	18.53	20.27	27.89	29.58
Life, physical, and social science occupations					
Life scientists	16.29	20.88	26.71	36.26	49.46
Biological scientists	21.15	24.73	39.11	46.25	52.00
Medical scientists	18.27	21.15	26.09	41.62	54.12
Medical scientists	22.97	26.92	43.32	48.30	52.20
Physical scientists	18.51	21.64	30.29	38.19	52.78
Market and survey researchers	15.87	22.61	23.61	24.52	28.59
Market research analysts	15.87	22.61	23.61	24.52	28.59
Psychologists	17.11	24.50	28.47	48.84	56.81
Clinical, counseling, and school psychologists	17.11	24.50	28.55	48.84	56.81
Chemical technicians	15.89	19.92	28.66	34.87	34.87
Miscellaneous life, physical, and social science technicians	13.81	15.39	18.04	26.71	27.32
Community and social services occupations					
.....	12.05	14.40	17.18	22.18	29.31

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
Community and social services occupations –Continued					
Counselors	\$13.94	\$15.58	\$17.33	\$20.40	\$28.00
Substance abuse and behavioral disorder counselors	13.22	14.42	16.82	16.93	18.35
Educational, vocational, and school counselors	16.00	16.88	20.87	27.73	39.75
Social workers	13.94	16.16	21.78	28.00	32.12
Child, family, and school social workers	12.52	16.42	20.29	24.66	28.42
Medical and public health social workers	18.45	22.21	28.43	30.56	34.14
Mental health and substance abuse social workers	13.94	15.90	17.31	22.16	30.00
Miscellaneous community and social service specialists	10.00	12.05	14.17	17.81	21.00
Social and human service assistants	8.80	11.00	13.32	14.45	19.23
Legal occupations	16.15	21.05	35.24	52.55	95.15
Lawyers	25.64	35.24	48.32	78.66	106.58
Paralegals and legal assistants	14.42	15.00	21.05	27.48	30.22
Education, training, and library occupations	9.27	14.04	24.67	41.41	63.75
Postsecondary teachers	27.26	36.04	47.39	66.56	90.66
Business teachers, postsecondary	30.99	42.04	69.93	90.55	102.96
Math and computer teachers, postsecondary	18.00	31.60	53.29	62.37	73.68
Computer science teachers, postsecondary	18.00	35.82	43.06	57.06	62.37
Mathematical science teachers, postsecondary	21.91	28.53	56.27	70.23	75.08
Life sciences teachers, postsecondary	44.86	44.86	44.86	45.57	72.46
Physical sciences teachers, postsecondary	47.94	50.91	57.71	72.41	82.11
Social sciences teachers, postsecondary	33.64	33.64	50.34	69.33	96.61
Psychology teachers, postsecondary	27.33	41.84	47.73	64.92	68.71
Health teachers, postsecondary	32.82	40.40	63.75	79.80	133.67
Health specialties teachers, postsecondary	32.47	51.50	63.75	81.96	133.67
Education and library science teachers, postsecondary	24.27	25.94	41.32	66.89	71.45
Education teachers, postsecondary	24.27	25.94	28.56	66.89	71.45
Arts, communications, and humanities teachers, postsecondary	35.32	41.02	48.67	53.94	73.11
English language and literature teachers, postsecondary	41.52	46.82	50.96	53.94	69.75
Foreign language and literature teachers, postsecondary	35.89	48.77	49.70	67.85	85.47
History teachers, postsecondary	40.01	44.21	48.30	49.19	54.28
Miscellaneous postsecondary teachers	24.00	27.26	34.21	46.96	67.90
Primary, secondary, and special education school teachers	9.50	14.23	24.01	34.39	51.85
Preschool and kindergarten teachers	9.00	10.50	14.53	22.14	34.39
Preschool teachers, except special education	9.27	11.00	14.82	24.42	34.39
Elementary and middle school teachers	10.71	18.82	24.38	32.11	37.30
Elementary school teachers, except special education	16.67	20.00	26.16	32.95	37.33
Secondary school teachers	24.18	29.42	46.45	63.35	82.30
Secondary school teachers, except special and vocational education	24.18	29.42	46.45	63.35	82.30
Special education teachers	20.96	23.85	27.48	65.00	66.98
Librarians	20.00	21.38	21.98	41.02	54.83
Instructional coordinators	16.56	17.55	29.32	37.55	44.27

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Education, training, and library occupations –Continued					
Teacher assistants	\$7.50	\$8.16	\$9.85	\$11.22	\$13.13
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	12.50	19.71	29.71	40.56	55.66
Designers	12.00	18.35	29.20	34.66	47.20
Graphic designers	14.00	15.23	31.25	37.50	48.08
Actors, producers, and directors	27.23	46.09	63.58	144.23	168.27
Producers and directors	27.23	46.09	63.58	144.23	168.27
Athletes, coaches, umpires, and related workers	10.00	12.10	21.64	26.49	34.38
Coaches and scouts	10.00	12.10	21.64	26.49	34.38
Musicians, singers, and related workers	30.44	30.44	32.92	32.92	32.92
Public relations specialists	21.64	21.64	31.03	50.48	50.48
Writers and editors	18.43	19.90	28.75	44.09	55.66
Editors	18.97	20.55	29.24	53.75	55.66
Broadcast and sound engineering technicians and radio operators	26.71	26.71	32.11	38.41	43.00
Photographers	7.15	10.00	12.00	13.22	14.00
Healthcare practitioner and technical occupations					
Dietitians and nutritionists	15.73	22.07	28.72	38.00	51.24
Pharmacists	19.10	23.01	25.97	34.11	34.11
Physicians and surgeons	13.00	47.38	49.92	53.32	55.65
Physicians and surgeons	26.16	30.50	74.49	91.22	116.35
Internists, general	22.96	29.01	71.78	82.83	116.58
Physician assistants	32.69	35.85	39.94	43.39	47.83
Registered nurses	23.56	27.39	33.90	39.08	45.56
Therapists	21.64	22.07	28.50	34.26	38.00
Occupational therapists	22.32	27.81	31.81	39.03	40.19
Physical therapists	21.64	22.07	24.99	34.26	37.95
Respiratory therapists	22.08	22.08	28.84	32.34	34.16
Clinical laboratory technologists and technicians	13.49	16.25	22.03	26.00	30.41
Medical and clinical laboratory technologists	18.96	22.83	26.00	29.70	31.62
Medical and clinical laboratory technicians	11.98	15.23	16.91	22.67	25.96
Dental hygienists	24.25	29.01	31.00	36.00	38.00
Diagnostic related technologists and technicians	15.26	18.73	25.75	29.16	33.44
Cardiovascular technologists and technicians	12.50	13.11	15.22	17.73	20.39
Radiologic technologists and technicians	15.26	18.84	24.91	29.00	32.73
Emergency medical technicians and paramedics	9.75	11.35	15.00	16.38	27.82
Health diagnosing and treating practitioner support technicians	10.50	12.10	15.73	17.85	20.62
Pharmacy technicians	10.50	12.32	15.20	17.67	20.62
Licensed practical and licensed vocational nurses	14.75	17.05	19.59	23.19	26.00
Medical records and health information technicians	9.95	12.14	15.50	17.96	28.44
Miscellaneous health technologists and technicians	12.38	15.15	17.00	22.67	24.00
Healthcare support occupations					
Nursing, psychiatric, and home health aides	9.50	9.92	11.81	15.28	17.73
	9.50	9.90	11.25	13.56	16.58

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Healthcare support occupations –Continued					
Home health aides	\$8.85	\$9.60	\$9.90	\$10.58	\$12.56
Nursing aides, orderlies, and attendants	10.20	11.10	12.53	15.37	17.76
Psychiatric aides	9.00	9.50	10.40	11.40	12.30
Physical therapist assistants and aides	9.50	9.50	9.50	12.91	13.41
Physical therapist aides	9.50	9.50	9.50	12.91	12.91
Miscellaneous healthcare support occupations	9.16	10.50	13.84	16.10	19.04
Dental assistants	10.00	12.00	15.50	18.00	18.61
Medical assistants	10.00	11.03	12.00	15.30	20.00
Medical equipment preparers	12.29	15.40	16.89	19.92	21.04
Medical transcriptionists	11.54	12.13	14.69	16.31	18.83
Pharmacy aides	7.50	8.04	8.75	12.48	12.48
Veterinary assistants and laboratory animal caretakers	8.00	8.00	9.50	10.50	12.00
Protective service occupations					
Security guards and gaming surveillance officers	8.50	9.50	11.00	14.73	19.54
Security guards	8.50	9.16	10.00	13.00	15.43
Security guards	8.50	9.16	10.00	13.00	15.43
Miscellaneous protective service workers	7.15	7.50	8.50	9.50	13.07
Lifeguards, ski patrol, and other recreational protective service workers	7.15	7.15	7.75	8.50	9.25
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	3.35	7.15	7.75	10.75	15.00
First-line supervisors/managers, food preparation and serving workers	13.00	13.55	15.50	21.15	25.27
Chefs and head cooks	12.95	14.25	14.29	26.25	26.30
First-line supervisors/managers of food preparation and serving workers	13.00	13.50	16.65	21.15	25.00
Cooks	7.15	7.50	10.00	12.50	15.50
Cooks, fast food	7.15	7.15	7.15	7.60	9.50
Cooks, institution and cafeteria	9.00	10.93	11.91	14.84	18.78
Cooks, restaurant	8.00	9.50	10.75	12.73	16.00
Cooks, short order	7.15	7.29	9.00	10.00	13.15
Food preparation workers	7.15	7.50	8.75	10.25	14.00
Food service, tipped	2.83	2.85	4.60	5.75	9.60
Bartenders	4.00	4.67	5.00	7.15	10.00
Waiters and waitresses	2.13	2.83	3.50	4.60	8.44
Dining room and cafeteria attendants and bartender helpers ..	4.00	4.50	7.43	9.03	13.61
Fast food and counter workers	7.15	7.15	7.50	8.66	10.50
Combined food preparation and serving workers, including fast food	7.15	7.15	7.55	8.50	9.33
Counter attendants, cafeteria, food concession, and coffee shop	7.15	7.15	7.49	8.94	13.93
Food servers, nonrestaurant	8.00	8.50	10.75	15.09	16.65
Dishwashers	7.15	7.15	7.50	9.18	10.50
Hosts and hostesses, restaurant, lounge, and coffee shop	7.15	7.50	8.75	11.67	14.50

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
Building and grounds cleaning and maintenance occupations	\$8.25	\$10.00	\$13.68	\$17.63	\$20.47
First-line supervisors/managers, building and grounds cleaning and maintenance workers	14.75	17.00	20.58	22.36	33.62
First-line supervisors/managers of housekeeping and janitorial workers	12.82	19.25	21.73	22.36	24.60
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	14.75	15.45	17.00	66.35	66.35
Building cleaning workers	8.00	9.71	12.96	16.96	20.47
Janitors and cleaners, except maids and housekeeping cleaners	8.15	9.75	12.55	18.13	20.47
Maids and housekeeping cleaners	7.90	8.76	11.00	14.75	16.65
Grounds maintenance workers	9.00	9.50	11.88	14.00	18.50
Landscaping and groundskeeping workers	8.80	9.50	11.50	14.00	15.75
Personal care and service occupations	7.25	7.84	9.90	15.00	18.94
First-line supervisors/managers of gaming workers	10.65	11.91	14.00	16.48	21.98
Slot key persons	10.61	11.74	12.89	15.27	16.48
First-line supervisors/managers of personal service workers	13.53	16.60	16.60	21.66	21.66
Gaming services workers	4.43	4.80	6.96	8.76	9.02
Gaming dealers	4.43	4.80	6.80	8.76	9.02
Ushers, lobby attendants, and ticket takers	9.58	10.50	14.35	18.94	18.94
Miscellaneous entertainment attendants and related workers	7.19	7.66	16.35	17.64	18.24
Amusement and recreation attendants	7.15	7.19	16.35	17.29	18.24
Barbers and cosmetologists	10.00	12.50	16.47	20.07	31.23
Hairdressers, hairstylists, and cosmetologists	9.66	15.29	17.52	20.07	31.23
Baggage porters, bellhops, and concierges	7.96	8.12	10.00	18.94	18.94
Child care workers	7.30	7.72	9.75	11.36	13.22
Personal and home care aides	7.40	7.65	8.41	9.90	11.50
Recreation and fitness workers	7.15	8.00	10.00	14.90	16.83
Fitness trainers and aerobics instructors	8.00	8.40	10.00	14.42	15.50
Recreation workers	7.15	7.15	10.72	15.00	19.65
Sales and related occupations	7.50	8.75	12.50	21.64	39.42
First-line supervisors/managers, sales workers	9.05	13.75	18.36	25.05	33.32
First-line supervisors/managers of retail sales workers	8.82	12.99	18.00	22.94	30.09
First-line supervisors/managers of non-retail sales workers	15.39	17.40	22.80	34.62	64.90
Retail sales workers	7.29	8.00	10.00	12.76	18.64
Cashiers, all workers	7.15	7.43	8.25	10.00	12.40
Cashiers	7.15	7.43	8.25	10.00	12.31
Counter and rental clerks and parts salespersons	7.75	10.00	12.46	16.50	25.09
Counter and rental clerks	7.40	8.00	10.21	12.46	13.00
Parts salespersons	8.00	10.70	15.00	23.10	25.09
Retail salespersons	7.55	8.59	10.92	14.19	22.44
Advertising sales agents	8.25	11.90	16.48	22.09	28.24
Insurance sales agents	14.99	18.74	21.64	30.98	75.00
Securities, commodities, and financial services sales agents	15.83	22.61	37.67	59.94	85.81

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
Sales and related occupations –Continued					
Sales representatives, wholesale and manufacturing	\$14.89	\$20.87	\$31.73	\$48.76	\$56.62
Sales representatives, wholesale and manufacturing, technical and scientific products	17.32	25.00	34.97	56.62	56.62
Sales representatives, wholesale and manufacturing, except technical and scientific products	14.89	20.67	29.51	41.75	54.37
Telemarketers	7.15	8.30	12.52	12.52	18.97
Miscellaneous sales and related workers	8.50	10.17	15.45	23.98	32.45
Office and administrative support occupations					
First-line supervisors/managers of office and administrative support workers	10.00	12.49	15.93	20.17	25.09
Switchboard operators, including answering service	15.07	18.00	22.06	29.39	36.81
Financial clerks	9.06	10.38	16.06	18.98	19.26
Bill and account collectors	10.56	12.64	15.20	18.51	22.87
Billing and posting clerks and machine operators	13.00	13.60	16.60	19.87	23.47
Bookkeeping, accounting, and auditing clerks	11.50	12.92	15.49	17.10	20.34
Payroll and timekeeping clerks	11.75	13.93	17.12	20.00	22.87
Procurement clerks	14.76	15.43	18.95	20.92	21.93
Tellers	12.84	15.77	16.85	17.46	18.00
Brokerage clerks	9.50	10.50	11.50	13.08	15.30
Credit authorizers, checkers, and clerks	16.45	18.46	20.75	22.73	31.66
Customer service representatives	15.39	15.64	17.79	25.27	25.46
File clerks	9.25	12.50	15.57	20.14	28.75
Hotel, motel, and resort desk clerks	9.25	9.36	11.00	12.56	14.34
Interviewers, except eligibility and loan	8.00	8.64	10.00	11.50	13.66
Library assistants, clerical	10.88	12.57	15.61	18.71	21.98
Loan interviewers and clerks	9.30	9.36	12.50	15.00	16.08
New accounts clerks	11.00	14.00	17.16	19.89	25.06
Order clerks	11.20	11.20	16.39	19.16	23.95
Human resources assistants, except payroll and timekeeping	10.00	12.00	14.30	17.30	19.32
Receptionists and information clerks	11.19	14.95	18.04	22.03	24.36
Reservation and transportation ticket agents and travel clerks ...	9.00	10.22	12.55	15.79	18.46
Couriers and messengers	9.85	15.00	18.79	20.19	21.30
Dispatchers	8.00	8.25	9.00	10.10	12.86
Dispatchers, except police, fire, and ambulance	14.02	16.80	19.42	23.14	42.21
Production, planning, and expediting clerks	13.00	16.25	19.61	23.72	42.21
Shipping, receiving, and traffic clerks	12.25	14.25	18.33	22.19	26.90
Stock clerks and order fillers	8.80	10.15	12.15	15.59	19.41
Weighers, measurers, checkers, and samplers, recordkeeping	7.15	7.82	10.00	13.14	16.41
Secretaries and administrative assistants	9.00	11.05	26.91	26.91	26.91
Executive secretaries and administrative assistants	13.28	15.81	20.00	24.73	30.77
Legal secretaries	15.47	18.27	22.19	27.57	34.07
Medical secretaries	16.83	22.67	26.92	30.15	35.86
Secretaries, except legal, medical, and executive	11.25	12.35	17.35	19.54	20.72
Computer operators	12.43	14.00	16.95	20.60	24.57
	15.75	16.29	18.90	19.90	20.27

See footnotes at end of table.

Table 7

Private industry workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Data entry and information processing workers	\$10.05	\$11.45	\$12.45	\$14.87	\$20.25
Data entry keyers	10.05	11.45	12.45	14.37	18.12
Word processors and typists	11.40	11.81	20.25	35.14	35.14
Insurance claims and policy processing clerks	12.39	14.42	16.75	20.53	29.81
Mail clerks and mail machine operators, except postal service ..	9.96	11.54	12.91	14.15	20.88
Office clerks, general	10.10	12.50	15.38	18.75	22.12
Office machine operators, except computer	9.50	10.80	12.02	17.61	18.19
Construction and extraction occupations					
First-line supervisors/managers of construction trades and extraction workers	13.25	17.00	24.50	33.82	46.07
Brickmasons, blockmasons, and stonemasons	22.21	24.14	32.00	51.62	58.43
Brickmasons and blockmasons	24.50	27.73	27.73	28.65	28.65
Carpenters	24.50	27.73	27.73	28.65	28.65
Carpenters	16.75	19.70	24.00	27.00	42.55
Construction laborers	11.67	12.61	27.25	30.66	34.74
Construction equipment operators	16.65	20.00	26.00	29.00	35.39
Operating engineers and other construction equipment operators	18.00	21.91	27.02	29.00	35.39
Electricians	16.00	22.50	29.15	46.00	47.00
Painters and paperhangers	13.25	13.25	15.00	15.50	16.50
Painters, construction and maintenance	13.25	13.25	15.00	15.50	16.50
Pipelayers, plumbers, pipefitters, and steamfitters	15.71	18.92	30.53	46.07	46.07
Plumbers, pipefitters, and steamfitters	15.71	18.79	33.26	46.07	46.07
Roofers	10.25	15.00	19.50	28.50	30.00
Sheet metal workers	9.50	14.85	21.50	41.20	41.20
Structural iron and steel workers	13.50	27.75	31.23	55.71	56.81
Helpers, construction trades	10.72	12.00	12.00	16.08	17.20
Construction and building inspectors	16.72	18.77	18.77	23.18	25.13
Miscellaneous construction and related workers	11.50	18.00	24.94	33.62	40.84
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.21	16.15	20.41	27.02	33.77
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	18.75	21.68	27.70	39.43	43.37
Electrical and electronics repairers, powerhouse, substation, and relay	7.90	12.21	17.00	22.45	26.57
Security and fire alarm systems installers	29.38	31.40	35.85	36.07	38.68
Aircraft mechanics and service technicians	14.85	18.00	22.02	23.76	26.71
Automotive technicians and repairers	21.53	23.23	27.69	31.40	31.43
Automotive body and related repairers	11.00	12.50	15.38	18.75	23.33
Automotive service technicians and mechanics	11.00	12.50	13.00	17.50	24.00
Bus and truck mechanics and diesel engine specialists	10.50	12.90	16.02	19.00	23.33
Heavy vehicle and mobile equipment service technicians and mechanics	17.50	18.00	20.02	25.39	27.64
Heavy vehicle and mobile equipment service technicians and mechanics	11.00	14.50	20.41	23.67	28.00

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
Installation, maintenance, and repair occupations –Continued					
Mobile heavy equipment mechanics, except engines	\$18.00	\$20.07	\$20.41	\$26.29	\$28.00
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers	7.36	8.24	9.50	15.43	17.50
Heating, air conditioning, and refrigeration mechanics and installers	13.50	18.00	25.00	26.21	35.31
Home appliance repairers	10.00	16.25	18.20	30.75	34.10
Industrial machinery installation, repair, and maintenance workers	14.68	16.89	19.64	25.00	28.81
Industrial machinery mechanics	16.50	16.95	19.46	22.61	31.11
Maintenance and repair workers, general	13.46	16.80	19.64	26.49	28.81
Maintenance workers, machinery	15.29	15.70	17.95	22.99	25.80
Millwrights	19.27	19.54	21.03	28.81	32.35
Line installers and repairers	19.77	26.59	32.94	36.33	38.97
Electrical power-line installers and repairers	26.29	32.94	36.23	38.38	39.58
Telecommunications line installers and repairers	19.36	19.77	29.93	31.56	34.18
Precision instrument and equipment repairers	10.28	13.50	29.28	36.97	37.69
Miscellaneous installation, maintenance, and repair workers	7.78	13.50	18.47	22.13	26.07
Helpers--installation, maintenance, and repair workers	7.50	8.25	17.90	19.07	20.00
Production occupations	8.85	11.00	15.13	19.51	25.01
First-line supervisors/managers of production and operating workers	16.73	18.45	24.04	28.58	31.79
Electrical, electronics, and electromechanical assemblers	9.90	13.19	16.08	18.50	21.64
Coil winders, tapers, and finishers	9.15	10.35	12.75	19.92	21.05
Electrical and electronic equipment assemblers	9.25	10.73	13.26	15.61	20.00
Electromechanical equipment assemblers	12.50	16.08	17.90	18.99	23.01
Miscellaneous assemblers and fabricators	7.40	8.26	11.31	14.75	18.11
Team assemblers	8.90	11.00	14.24	17.53	21.46
Bakers	7.65	10.00	13.35	20.00	44.23
Butchers and other meat, poultry, and fish processing workers ..	8.85	11.00	12.75	17.92	25.97
Butchers and meat cutters	11.00	11.50	13.55	21.75	25.97
Slaughterers and meat packers	8.70	8.75	10.00	14.05	16.75
Miscellaneous food processing workers	8.56	10.50	14.08	17.82	19.15
Food batchmakers	10.85	11.60	14.65	17.99	18.62
Food cooking machine operators and tenders	9.00	14.08	17.79	20.39	20.39
Computer control programmers and operators	10.75	12.45	15.75	19.47	24.00
Computer-controlled machine tool operators, metal and plastic	10.75	12.45	15.50	19.47	24.00
Forming machine setters, operators, and tenders, metal and plastic	10.75	12.85	17.12	19.70	23.69
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.77	17.74	19.57	19.70	24.72
Machine tool cutting setters, operators, and tenders, metal and plastic	10.70	13.25	16.50	18.50	22.83

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
Production occupations –Continued					
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	\$9.80	\$11.75	\$14.89	\$17.02	\$20.71
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14.96	15.93	16.94	22.11	28.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.95	13.50	16.65	17.90	27.80
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.25	17.50	19.52	21.25	22.25
Machinists	15.24	17.50	19.84	26.46	28.85
Metal furnace and kiln operators and tenders	16.92	17.45	17.45	17.74	19.18
Metal-refining furnace operators and tenders	16.70	17.53	17.74	19.18	29.96
Molders and molding machine setters, operators, and tenders, metal and plastic	8.25	11.19	13.45	17.05	25.01
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.25	11.19	11.19	15.75	21.42
Multiple machine tool setters, operators, and tenders, metal and plastic	10.25	11.25	14.00	19.46	29.75
Tool and die makers	20.08	24.02	26.98	27.45	29.95
Welding, soldering, and brazing workers	12.93	14.01	17.00	19.67	22.87
Welders, cutters, solderers, and brazers	13.32	14.41	17.00	19.67	22.87
Miscellaneous metalworkers and plastic workers	7.25	7.75	11.00	17.80	22.89
Printers	12.02	14.04	17.40	20.69	26.05
Prepress technicians and workers	9.00	12.90	17.73	20.69	26.13
Printing machine operators	13.50	14.30	16.68	20.65	26.62
Laundry and dry-cleaning workers	10.25	10.40	11.45	18.96	18.96
Pressers, textile, garment, and related materials	8.25	9.00	9.65	10.00	10.10
Sewing machine operators	8.50	10.00	10.54	12.14	14.00
Tailors, dressmakers, and sewers	10.50	12.14	12.14	22.40	23.35
Tailors, dressmakers, and custom sewers	10.50	12.14	12.14	23.03	23.35
Textile machine setters, operators, and tenders	9.95	11.90	18.85	21.71	23.64
Miscellaneous textile, apparel, and furnishings workers	7.15	8.12	15.00	17.06	20.00
Woodworking machine setters, operators, and tenders	10.53	11.00	14.42	15.70	20.07
Woodworking machine setters, operators, and tenders, except sawing	11.00	13.10	14.57	15.06	17.23
Power plant operators, distributors, and dispatchers	29.68	32.68	33.97	34.76	39.10
Power plant operators	29.66	32.76	34.76	34.76	39.10
Stationary engineers and boiler operators	22.02	25.25	30.17	30.77	30.77
Chemical processing machine setters, operators, and tenders	13.50	16.25	22.67	26.43	26.83
Chemical equipment operators and tenders	12.00	16.00	22.67	26.40	26.40
Crushing, grinding, polishing, mixing, and blending workers	11.83	14.17	17.33	20.06	22.91
Crushing, grinding, and polishing machine setters, operators, and tenders	10.00	18.60	19.60	20.47	22.91
Grinding and polishing workers, hand	13.29	14.17	16.71	19.77	21.60
Mixing and blending machine setters, operators, and tenders	11.83	13.48	16.65	19.31	29.83
Cutting workers	10.85	15.10	15.74	18.56	20.34

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 and slicing machine setters, operators, and tenders	\$10.42	\$15.00	\$15.74	\$20.34	\$20.34
Inspectors, testers, sorters, samplers, and weighers	11.40	14.08	17.55	20.44	23.20
Packaging and filling machine operators and tenders	8.53	10.00	14.43	16.57	19.32
Painting workers	10.71	12.00	14.51	16.75	19.29
Coating, painting, and spraying machine setters, operators, and tenders	10.00	11.00	13.50	15.78	19.29
Photographic process workers and processing machine operators	8.19	9.29	11.24	14.20	15.00
Photographic processing machine operators	8.00	8.25	9.29	15.00	17.50
Miscellaneous production workers	8.50	9.16	11.36	16.26	21.08
Paper goods machine setters, operators, and tenders	13.27	14.36	16.84	19.41	19.43
Helpers--production workers	8.72	9.50	10.96	13.59	17.59
Transportation and material moving occupations					
First-line supervisors/managers of helpers, laborers, and material movers, hand	7.96	9.75	13.24	17.36	23.35
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	13.97	14.31	20.35	27.54	51.16
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.67	18.75	20.61	26.67	31.89
Aircraft pilots and flight engineers	24.96	32.00	55.13	120.53	176.34
Airline pilots, copilots, and flight engineers	79.59	101.90	120.53	172.32	176.34
Bus drivers	11.00	12.55	14.08	18.46	26.73
Bus drivers, school	11.00	13.45	14.50	16.56	18.46
Driver/sales workers and truck drivers	10.25	12.36	16.43	20.28	28.18
Driver/sales workers	7.15	10.00	12.35	17.89	24.16
Truck drivers, heavy and tractor-trailer	12.62	14.50	16.89	20.28	28.80
Truck drivers, light or delivery services	9.00	10.37	13.39	22.29	28.24
Taxi drivers and chauffeurs	7.15	7.15	7.15	11.77	21.13
Parking lot attendants	5.86	7.29	8.00	8.00	8.12
Crane and tower operators	16.81	19.94	22.71	27.02	27.58
Dredge, excavating, and loading machine operators	16.00	16.00	16.00	19.25	29.53
Industrial truck and tractor operators	10.00	13.03	15.59	18.88	23.05
Laborers and material movers, hand	7.37	8.50	10.24	13.86	16.70
Cleaners of vehicles and equipment	7.15	8.50	9.25	12.55	15.05
Laborers and freight, stock, and material movers, hand	7.50	8.50	10.50	13.69	17.52
Machine feeders and offbearers	7.40	9.50	13.20	14.90	33.37
Packers and packagers, hand	7.15	8.00	10.00	13.80	15.39

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 8

State and local government workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$13.08	\$17.34	\$24.72	\$37.07	\$52.09
Management occupations	22.37	32.63	45.25	53.86	59.89
General and operations managers	21.41	23.80	23.80	52.20	63.10
Legislators	7.37	9.62	31.00	38.22	42.50
Financial managers	38.11	40.34	53.04	54.41	57.09
Education administrators	32.66	39.71	49.90	56.24	67.64
Education administrators, elementary and secondary school ..	39.26	45.43	50.49	58.17	67.64
Education administrators, postsecondary	23.46	32.94	52.40	56.17	69.71
Medical and health services managers	25.01	26.24	35.29	45.91	58.20
Business and financial operations occupations	19.29	24.00	27.59	33.86	38.41
Compliance officers, except agriculture, construction, health and safety, and transportation	18.86	20.93	27.14	28.48	41.64
Accountants and auditors	20.21	27.32	31.20	33.67	37.53
Appraisers and assessors of real estate	14.35	25.26	30.63	44.43	47.48
Tax examiners, collectors, preparers, and revenue agents	19.29	22.36	25.02	29.42	36.79
Tax examiners, collectors, and revenue agents	19.29	22.36	25.02	29.42	36.79
Computer and mathematical science occupations	21.78	23.03	28.16	35.35	47.05
Computer support specialists	19.11	21.78	23.03	25.11	33.97
Computer systems analysts	28.16	33.17	35.35	42.43	54.35
Network and computer systems administrators	20.10	21.69	24.15	27.96	28.89
Architecture and engineering occupations	27.45	28.93	31.51	38.10	44.41
Engineers	27.83	28.93	31.01	38.64	45.05
Civil engineers	28.88	29.69	30.75	33.80	40.18
Life, physical, and social science occupations	22.36	26.07	30.94	41.91	51.60
Physical scientists	24.48	26.07	26.07	42.56	46.72
Environmental scientists and geoscientists	20.52	30.94	41.15	42.56	53.78
Environmental scientists and specialists, including health ..	16.85	38.35	42.56	46.72	53.78
Psychologists	29.79	34.73	40.47	54.32	65.90
Clinical, counseling, and school psychologists	28.55	34.65	40.74	57.93	65.90
Miscellaneous life, physical, and social science technicians	18.36	18.93	24.86	29.42	30.88
Community and social services occupations	17.70	20.46	27.72	40.98	64.90
Counselors	25.70	30.96	44.58	57.51	68.12
Educational, vocational, and school counselors	32.48	40.98	48.83	64.10	70.81
Social workers	17.77	20.43	23.14	30.63	65.65
Child, family, and school social workers	17.77	20.43	21.92	59.92	71.64
Mental health and substance abuse social workers	19.03	20.36	24.84	29.46	29.46
Miscellaneous community and social service specialists	13.75	18.88	25.38	35.06	45.16
Probation officers and correctional treatment specialists	13.75	22.58	29.60	38.15	49.06
Social and human service assistants	15.24	16.41	18.88	20.87	31.57
Legal occupations	19.20	21.28	37.93	56.22	69.29

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
Legal occupations –Continued					
Lawyers	\$31.12	\$37.93	\$47.04	\$61.71	\$67.03
Judges, magistrates, and other judicial workers	37.93	43.12	43.12	81.87	86.99
Miscellaneous legal support workers	16.15	16.77	19.58	22.39	46.83
Law clerks	19.20	21.53	22.39	22.39	54.26
Education, training, and library occupations					
Postsecondary teachers	14.42	29.35	39.06	52.63	63.96
Math and computer teachers, postsecondary	14.42	30.10	47.11	69.56	90.85
Arts, communications, and humanities teachers, postsecondary	33.46	35.97	53.94	59.72	87.94
Miscellaneous postsecondary teachers	38.52	46.19	51.73	58.04	67.13
Vocational education teachers, postsecondary	14.42	25.58	44.29	61.02	82.43
Vocational education teachers, postsecondary	24.31	26.23	40.18	48.96	61.06
Primary, secondary, and special education school teachers	29.29	34.89	40.37	51.36	62.00
Preschool and kindergarten teachers	29.29	34.89	40.37	51.36	62.00
Preschool teachers, except special education	32.51	35.64	42.35	57.59	64.12
Kindergarten teachers, except special education	14.33	34.62	40.77	57.59	62.30
Kindergarten teachers, except special education	35.86	37.85	42.67	57.17	68.02
Elementary and middle school teachers	29.18	35.45	39.77	51.05	62.07
Elementary school teachers, except special education	27.31	34.48	39.56	49.73	62.08
Middle school teachers, except special and vocational education	32.50	35.84	40.92	53.87	61.89
Secondary school teachers	28.31	33.87	39.88	49.48	60.19
Secondary school teachers, except special and vocational education	28.47	33.79	39.55	49.48	60.19
Vocational education teachers, secondary school	27.69	34.59	42.31	49.63	56.54
Special education teachers	30.67	35.59	44.57	54.14	66.39
Special education teachers, preschool, kindergarten, and elementary school	30.09	35.07	44.17	53.88	57.51
Special education teachers, middle school	32.43	38.83	43.87	50.45	68.65
Special education teachers, secondary school	30.57	36.89	46.44	60.43	76.34
Other teachers and instructors	36.37	43.19	55.16	62.76	75.12
Librarians	18.97	23.91	23.91	31.60	47.84
Library technicians	9.05	9.05	14.22	16.42	18.38
Teacher assistants	9.94	11.60	15.18	20.18	24.46
Arts, design, entertainment, sports, and media occupations	16.79	17.57	25.22	34.28	34.28
Healthcare practitioner and technical occupations					
Physicians and surgeons	18.16	21.69	29.05	37.93	50.32
Registered nurses	18.17	18.17	35.09	72.96	86.20
Therapists	23.92	26.24	31.33	38.32	46.27
Occupational therapists	22.09	28.09	36.60	46.84	54.81
Occupational therapists	27.62	28.09	30.91	50.53	59.79
Licensed practical and licensed vocational nurses	16.14	17.42	20.42	21.83	24.34
Healthcare support occupations					
Nursing, psychiatric, and home health aides	12.69	13.83	16.10	18.01	20.30
Nursing, psychiatric, and home health aides	12.48	13.83	16.10	18.01	19.37

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
Healthcare support occupations –Continued					
Nursing aides, orderlies, and attendants	\$11.31	\$13.41	\$15.96	\$17.10	\$17.99
Psychiatric aides	12.77	14.66	16.45	18.98	20.30
Miscellaneous healthcare support occupations	14.60	15.75	16.39	21.49	26.31
Protective service occupations					
First-line supervisors/managers, law enforcement workers	16.03	18.92	26.79	33.23	42.46
First-line supervisors/managers of police and detectives	28.91	32.43	42.48	46.72	54.01
Fire fighters	32.43	41.17	43.41	47.25	54.86
Fire inspectors	18.36	23.78	28.12	32.92	35.61
Bailiffs, correctional officers, and jailers	21.04	21.04	21.04	21.04	25.90
Correctional officers and jailers	16.61	18.69	26.02	31.65	32.33
Detectives and criminal investigators	16.61	18.60	25.67	31.65	32.09
Police officers	27.03	29.50	38.28	42.86	57.44
Police and sheriff's patrol officers	17.57	23.71	31.43	37.08	44.36
Security guards and gaming surveillance officers	17.57	23.71	31.43	37.08	44.36
Security guards	11.09	13.24	16.95	19.74	22.32
Miscellaneous protective service workers	11.09	13.24	16.95	19.74	22.32
Crossing guards	9.23	10.53	14.85	18.25	20.02
Lifeguards, ski patrol, and other recreational protective service workers	7.15	10.53	11.39	14.85	17.34
Food preparation and serving related occupations					
Cooks	9.15	11.37	13.08	16.32	18.05
Cooks, institution and cafeteria	10.75	11.30	15.53	17.05	18.93
Food preparation workers	10.75	11.30	15.53	17.05	18.93
Food service, tipped	12.20	13.20	14.23	15.62	16.70
Dining room and cafeteria attendants and bartender helpers ..	9.11	10.68	13.08	13.08	13.51
Fast food and counter workers	9.90	11.37	13.08	13.08	13.54
Combined food preparation and serving workers, including fast food	8.73	10.99	12.64	16.40	18.05
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	8.62	10.65	12.64	16.36	16.81
Building cleaning workers	10.84	13.39	15.63	20.41	24.16
Janitors and cleaners, except maids and housekeeping cleaners	20.00	20.82	37.31	38.85	40.10
Grounds maintenance workers	10.31	13.23	15.34	19.15	23.08
Landscaping and groundskeeping workers	10.31	13.23	15.34	19.23	23.19
Personal care and service occupations					
Child care workers	12.45	13.01	15.93	22.74	24.91
Recreation and fitness workers	12.45	13.01	15.10	22.49	24.16
Recreation workers	7.15	9.00	11.37	13.09	16.16
Child care workers	9.55	11.37	13.08	13.08	14.98
Recreation and fitness workers	8.00	9.00	9.00	10.14	19.16
Recreation workers	8.00	9.00	9.00	10.14	19.16

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
Sales and related occupations	\$12.00	\$15.59	\$17.93	\$21.00	\$34.20
Retail sales workers	12.00	15.59	17.93	20.64	22.00
Cashiers, all workers	12.00	15.59	17.93	20.64	22.00
Cashiers	12.00	15.59	17.93	20.64	22.00
Office and administrative support occupations	12.75	15.35	18.74	23.45	28.06
First-line supervisors/managers of office and administrative support workers	18.26	21.97	24.53	27.66	31.29
Financial clerks	12.98	16.51	19.81	21.36	27.40
Bookkeeping, accounting, and auditing clerks	14.14	17.23	21.36	21.36	24.44
Payroll and timekeeping clerks	16.18	16.71	17.64	20.81	29.40
Court, municipal, and license clerks	14.15	16.89	21.52	28.39	33.06
Eligibility interviewers, government programs	14.88	20.34	21.90	23.42	29.70
Library assistants, clerical	7.50	8.17	13.11	17.44	20.21
Receptionists and information clerks	11.61	17.96	18.56	21.35	24.47
Dispatchers	14.83	20.75	26.90	29.93	35.20
Police, fire, and ambulance dispatchers	14.33	14.83	18.97	22.32	27.30
Secretaries and administrative assistants	12.87	16.90	21.17	26.20	33.96
Executive secretaries and administrative assistants	11.38	17.10	21.59	26.92	33.14
Legal secretaries	19.75	22.23	23.67	29.97	31.62
Secretaries, except legal, medical, and executive	13.47	16.39	20.60	25.57	38.06
Data entry and information processing workers	12.24	13.85	16.28	19.14	22.63
Data entry keyers	12.52	15.49	16.50	20.01	21.40
Word processors and typists	11.89	13.38	16.18	18.58	22.98
Office clerks, general	12.75	14.02	16.32	19.24	24.46
Construction and extraction occupations	12.53	15.96	19.62	26.39	35.00
First-line supervisors/managers of construction trades and extraction workers	22.58	23.59	25.77	31.17	33.78
Construction laborers	7.85	11.30	14.08	19.62	19.62
Construction equipment operators	13.50	14.85	17.37	21.00	21.87
Operating engineers and other construction equipment operators	13.50	14.85	17.26	21.00	21.87
Pipelayers, plumbers, pipefitters, and steamfitters	16.93	17.37	23.74	28.67	30.11
Construction and building inspectors	16.97	17.67	21.64	23.93	33.36
Highway maintenance workers	12.50	13.50	16.69	19.03	21.00
Installation, maintenance, and repair occupations	16.67	18.97	22.85	26.47	35.07
First-line supervisors/managers of mechanics, installers, and repairers	22.63	24.87	36.50	38.72	38.72
Automotive technicians and repairers	17.98	19.79	22.20	28.46	28.65
Automotive service technicians and mechanics	17.98	19.70	20.36	23.76	28.46
Bus and truck mechanics and diesel engine specialists	18.42	19.52	24.07	28.58	35.00
Industrial machinery installation, repair, and maintenance workers	15.81	17.33	20.82	26.26	35.07
Maintenance and repair workers, general	15.81	17.33	20.82	26.26	35.07

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
Production occupations	\$14.36	\$18.09	\$21.80	\$24.55	\$27.17
Stationary engineers and boiler operators	14.32	16.96	22.02	23.45	24.60
Water and liquid waste treatment plant and system operators	11.78	14.46	18.28	20.36	27.17
Transportation and material moving occupations	13.62	16.62	21.92	26.92	29.84
Bus drivers	15.25	18.20	22.35	26.92	26.92
Bus drivers, transit and intercity	18.29	22.88	26.92	26.92	26.92
Bus drivers, school	14.47	16.62	19.65	23.06	26.43
Driver/sales workers and truck drivers	14.22	15.02	15.89	21.15	23.29
Truck drivers, heavy and tractor-trailer	13.91	14.23	15.02	17.58	19.54
Truck drivers, light or delivery services	15.07	15.18	21.15	21.15	24.99
Laborers and material movers, hand	9.87	9.87	16.08	21.10	23.24
Refuse and recyclable material collectors	14.66	16.65	24.09	29.84	29.84

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 9

Full-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$10.00	\$13.46	\$19.36	\$29.96	\$44.57
Management occupations	24.14	30.52	42.09	58.00	73.63
General and operations managers	25.48	30.75	50.17	64.42	90.87
Marketing and sales managers	24.63	39.42	52.89	61.54	76.67
Marketing managers	31.25	40.87	54.55	61.54	72.12
Sales managers	23.50	33.85	48.50	65.87	76.67
Public relations managers	43.27	43.27	54.52	85.22	85.22
Administrative services managers	24.10	24.14	30.57	37.07	47.45
Computer and information systems managers	38.01	53.21	59.42	72.11	83.39
Financial managers	26.94	33.99	42.69	58.25	90.00
Human resources managers	22.85	29.28	39.62	44.04	57.69
Compensation and benefits managers	22.85	22.85	35.02	44.14	57.69
Industrial production managers	29.15	33.87	41.73	50.12	70.53
Purchasing managers	22.62	31.44	45.67	62.48	96.15
Transportation, storage, and distribution managers	31.55	31.94	43.90	67.04	71.15
Construction managers	29.66	30.07	34.22	38.63	50.81
Education administrators	24.04	27.85	30.52	50.49	60.84
Education administrators, elementary and secondary school ..	27.85	39.54	49.07	57.97	67.64
Education administrators, postsecondary	24.43	26.41	37.20	56.17	62.08
Engineering managers	30.82	36.30	49.25	63.94	70.06
Food service managers	16.54	27.50	38.46	57.12	61.00
Medical and health services managers	26.41	26.41	35.29	54.10	60.44
Social and community service managers	20.49	23.28	26.92	39.81	47.12
Business and financial operations occupations	19.26	23.23	28.85	35.99	46.45
Buyers and purchasing agents	19.82	21.98	25.72	28.61	33.11
Wholesale and retail buyers, except farm products	19.86	20.13	26.44	28.37	36.01
Purchasing agents, except wholesale, retail, and farm products	19.01	22.12	25.72	30.11	31.50
Claims adjusters, appraisers, examiners, and investigators	18.96	22.09	26.10	31.83	40.31
Claims adjusters, examiners, and investigators	18.49	21.83	26.10	31.83	40.80
Compliance officers, except agriculture, construction, health and safety, and transportation	20.22	25.01	29.08	37.24	43.11
Cost estimators	24.04	29.32	35.16	35.16	42.00
Human resources, training, and labor relations specialists	18.73	21.66	25.38	33.69	45.19
Employment, recruitment, and placement specialists	18.51	20.93	25.54	38.15	40.78
Compensation, benefits, and job analysis specialists	19.23	20.02	23.80	32.70	43.17
Training and development specialists	18.49	23.27	30.99	33.31	34.34
Logisticians	19.00	24.04	32.21	33.65	40.82
Management analysts	20.52	24.04	29.85	39.90	47.76
Accountants and auditors	20.00	24.23	31.20	36.54	44.80
Budget analysts	18.00	27.83	27.83	35.49	37.07
Credit analysts	20.90	21.49	24.33	33.89	35.99
Financial analysts and advisors	20.58	25.82	33.65	45.52	72.12
Financial analysts	24.04	26.81	35.63	48.08	74.20
Personal financial advisors	16.94	19.43	28.49	54.61	109.02

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
Business and financial operations occupations –Continued					
Insurance underwriters	\$22.15	\$24.66	\$29.50	\$38.08	\$52.97
Financial examiners	19.15	19.15	22.05	31.77	37.36
Loan counselors and officers	15.96	18.50	23.44	30.05	71.70
Loan counselors	17.50	19.36	21.62	22.53	23.56
Loan officers	15.96	18.40	24.04	34.81	82.93
Tax examiners, collectors, preparers, and revenue agents	19.29	22.36	25.02	29.42	36.79
Tax examiners, collectors, and revenue agents	19.29	22.36	25.02	29.42	36.79
Computer and mathematical science occupations	22.59	26.92	37.42	46.25	56.89
Computer programmers	22.12	26.32	35.34	43.27	53.21
Computer software engineers	33.25	38.50	44.28	52.21	62.10
Computer software engineers, applications	36.06	39.25	43.04	59.83	63.25
Computer software engineers, systems software	33.25	36.79	45.55	50.46	59.05
Computer support specialists	17.33	22.00	25.35	35.44	49.53
Computer systems analysts	24.31	26.93	37.17	44.95	54.35
Database administrators	28.33	28.33	30.30	38.11	44.32
Network and computer systems administrators	22.59	26.38	32.32	41.37	47.12
Network systems and data communications analysts	28.13	35.07	47.02	81.51	81.51
Operations research analysts	25.97	25.97	25.97	47.90	56.62
Architecture and engineering occupations	20.37	27.63	33.79	41.93	51.95
Architects, except naval	20.56	25.11	34.54	40.70	69.33
Architects, except landscape and naval	25.11	31.15	34.54	44.50	69.33
Engineers	26.98	30.48	37.70	45.17	55.41
Civil engineers	18.91	24.67	30.75	35.78	43.54
Electrical and electronics engineers	29.82	33.65	39.47	45.17	52.61
Electrical engineers	28.11	33.80	40.39	45.75	54.11
Electronics engineers, except computer	31.09	31.55	36.64	43.37	45.53
Industrial engineers, including health and safety	24.10	26.56	31.47	40.39	47.36
Industrial engineers	24.10	26.56	33.18	40.61	47.36
Materials engineers	16.24	28.60	47.07	52.47	73.19
Mechanical engineers	28.85	28.93	32.00	38.46	47.31
Drafters	13.00	17.63	22.42	38.69	39.56
Architectural and civil drafters	10.30	17.95	25.94	39.25	44.95
Engineering technicians, except drafters	17.27	25.72	29.53	34.75	35.74
Electrical and electronic engineering technicians	25.50	27.38	29.91	34.75	35.82
Industrial engineering technicians	18.53	18.53	20.27	27.89	29.58
Life, physical, and social science occupations	17.40	21.64	27.24	38.87	49.55
Life scientists	21.15	24.73	37.49	46.15	51.92
Biological scientists	18.91	21.15	26.31	41.33	54.12
Medical scientists	22.97	26.92	43.32	49.15	52.20
Physical scientists	18.51	22.07	28.96	39.50	52.38
Chemists and materials scientists	21.64	26.07	26.51	31.25	44.86
Chemists	21.64	26.07	26.44	31.07	44.86

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
Life, physical, and social science occupations –Continued					
Environmental scientists and geoscientists	\$18.51	\$18.51	\$30.94	\$40.88	\$46.72
Environmental scientists and specialists, including health ..	18.51	18.51	31.50	42.56	46.72
Market and survey researchers	20.19	23.56	23.61	28.83	41.78
Market research analysts	20.19	23.56	23.61	28.83	41.78
Psychologists	21.48	30.76	36.59	51.60	70.16
Clinical, counseling, and school psychologists	21.31	29.18	36.59	54.32	70.16
Chemical technicians	15.89	19.92	28.66	34.87	34.87
Miscellaneous life, physical, and social science technicians	14.00	16.26	19.23	26.71	29.42
Community and social services occupations					
Counselors	13.32	15.90	20.40	28.90	41.00
Substance abuse and behavioral disorder counselors	14.40	16.82	19.67	34.67	53.25
Educational, vocational, and school counselors	13.22	14.42	16.82	16.93	18.35
Mental health counselors	16.88	20.87	38.22	48.83	64.90
Rehabilitation counselors	12.50	16.39	20.40	25.00	28.97
Social workers	13.94	15.12	17.33	19.10	30.02
Child, family, and school social workers	14.84	17.51	22.07	28.92	36.12
Medical and public health social workers	16.42	18.68	21.84	29.88	67.97
Mental health and substance abuse social workers	18.45	22.34	28.92	31.04	34.14
Miscellaneous community and social service specialists	14.36	16.11	18.11	22.16	29.46
Probation officers and correctional treatment specialists	11.35	13.32	16.83	22.54	35.67
Social and human service assistants	13.75	22.58	29.60	38.15	49.06
Legal occupations	10.42	11.69	13.34	16.41	20.87
Lawyers	17.11	21.28	34.87	52.55	83.79
Judges, magistrates, and other judicial workers	26.44	35.24	48.32	68.76	106.58
Paralegals and legal assistants	38.10	43.12	43.12	86.24	86.99
Miscellaneous legal support workers	14.42	15.20	21.28	27.48	30.22
Law clerks	16.15	17.91	20.19	21.53	36.59
Education, training, and library occupations	19.20	21.53	22.39	22.39	54.26
Postsecondary teachers	12.99	24.01	37.54	51.73	65.09
Business teachers, postsecondary	25.68	34.52	48.11	68.71	91.44
Math and computer teachers, postsecondary	33.32	46.54	69.93	88.14	102.96
Computer science teachers, postsecondary	23.57	35.97	53.94	62.37	75.89
Mathematical science teachers, postsecondary	23.57	35.97	53.29	72.58	101.64
Life sciences teachers, postsecondary	30.98	37.07	54.14	57.79	73.68
Biological science teachers, postsecondary	25.18	29.33	44.86	44.86	52.63
Physical sciences teachers, postsecondary	25.18	29.33	44.86	44.86	52.63
Chemistry teachers, postsecondary	37.70	47.94	57.71	64.93	81.43
Social sciences teachers, postsecondary	50.91	57.45	57.71	64.38	70.24
Psychology teachers, postsecondary	33.64	41.22	51.12	90.14	96.61
Health teachers, postsecondary	27.33	41.84	47.73	64.92	68.71
Health specialties teachers, postsecondary	32.47	40.40	63.75	79.94	126.31
Education and library science teachers, postsecondary	30.10	50.10	63.75	84.96	133.67
	25.41	25.94	26.90	58.13	71.45

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
Education, training, and library occupations –Continued					
Arts, communications, and humanities teachers, postsecondary	\$36.18	\$42.14	\$48.77	\$55.79	\$73.11
Art, drama, and music teachers, postsecondary	38.20	41.02	46.72	60.39	77.93
English language and literature teachers, postsecondary	44.59	46.47	49.68	53.84	69.75
History teachers, postsecondary	44.21	48.30	49.19	54.28	58.04
Miscellaneous postsecondary teachers	14.42	27.26	38.33	58.90	75.55
Vocational education teachers, postsecondary	24.54	26.26	40.18	48.96	61.06
Primary, secondary, and special education school teachers	18.39	31.89	38.29	48.98	60.94
Preschool and kindergarten teachers	9.00	11.00	16.00	34.39	36.94
Preschool teachers, except special education	9.50	11.00	16.00	34.39	34.39
Kindergarten teachers, except special education	7.70	7.70	36.94	52.22	60.96
Elementary and middle school teachers	27.06	33.60	38.76	49.44	60.28
Elementary school teachers, except special education	26.06	32.95	38.43	48.37	59.95
Middle school teachers, except special and vocational education	30.40	35.84	40.30	53.25	60.62
Secondary school teachers	27.91	34.14	41.47	52.16	64.47
Secondary school teachers, except special and vocational education	28.00	33.86	41.23	52.38	64.47
Vocational education teachers, secondary school	27.69	34.59	42.31	49.63	56.54
Special education teachers	27.48	33.41	43.47	54.14	66.98
Special education teachers, preschool, kindergarten, and elementary school	27.48	32.50	41.85	52.74	56.43
Special education teachers, middle school	19.33	34.15	41.53	48.23	65.64
Special education teachers, secondary school	28.22	36.28	47.41	66.98	70.09
Other teachers and instructors	33.37	42.87	52.31	62.25	75.12
Librarians	19.54	21.59	23.91	35.32	54.83
Library technicians	9.05	9.05	14.22	16.80	18.87
Instructional coordinators	16.56	21.04	30.29	37.55	46.81
Teacher assistants	8.16	10.30	12.59	18.65	23.70
Arts, design, entertainment, sports, and media occupations					
Artists and related workers	14.00	20.19	30.44	40.60	55.66
Artists and related workers	12.02	20.77	22.53	29.26	45.08
Designers	12.00	19.22	29.81	34.66	47.06
Graphic designers	14.00	15.23	31.25	37.50	47.20
Actors, producers, and directors	27.23	46.09	63.58	144.23	168.27
Producers and directors	27.23	46.09	63.58	144.23	168.27
Athletes, coaches, umpires, and related workers	11.54	19.71	25.85	26.49	34.38
Coaches and scouts	11.54	19.71	25.85	26.49	34.38
Public relations specialists	17.57	21.64	26.56	50.48	50.48
Writers and editors	18.43	20.33	28.75	42.67	55.66
Editors	18.97	20.99	31.54	53.65	55.66
Broadcast and sound engineering technicians and radio operators	22.81	26.71	32.11	38.41	43.00
Healthcare practitioner and technical occupations					
	17.00	22.08	29.01	38.46	52.91

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
Healthcare practitioner and technical occupations –Continued					
Dietitians and nutritionists	\$19.10	\$24.41	\$27.60	\$34.11	\$34.11
Pharmacists	44.74	48.15	50.61	54.00	56.00
Physicians and surgeons	25.26	28.10	70.79	88.76	108.48
Internists, general	22.96	29.01	71.78	82.83	116.58
Physician assistants	32.69	36.39	39.94	44.87	47.83
Registered nurses	23.75	27.38	33.87	39.61	46.27
Therapists	21.64	22.07	28.54	34.26	39.08
Occupational therapists	22.71	25.57	34.29	51.05	59.84
Physical therapists	21.64	22.07	28.15	35.90	38.00
Respiratory therapists	22.08	22.08	28.75	32.28	33.10
Clinical laboratory technologists and technicians	13.53	16.25	22.03	26.08	30.27
Medical and clinical laboratory technologists	18.83	22.83	26.00	29.65	31.70
Medical and clinical laboratory technicians	12.70	15.48	17.10	23.10	25.96
Dental hygienists	29.01	29.01	33.00	36.00	38.00
Diagnostic related technologists and technicians	15.22	19.53	26.01	29.23	33.44
Cardiovascular technologists and technicians	12.50	13.11	15.22	18.34	21.95
Radiologic technologists and technicians	15.26	19.53	25.59	29.15	32.73
Emergency medical technicians and paramedics	9.05	14.97	25.32	26.91	29.88
Health diagnosing and treating practitioner support technicians	12.03	13.00	16.40	19.30	20.62
Pharmacy technicians	11.94	13.62	16.40	17.85	20.62
Licensed practical and licensed vocational nurses	15.06	17.17	19.45	22.50	25.97
Medical records and health information technicians	10.00	12.49	16.96	17.96	28.44
Miscellaneous health technologists and technicians	12.38	15.36	17.00	22.67	24.02
Occupational health and safety specialists and technicians	21.74	22.48	22.48	28.35	28.37
Occupational health and safety specialists	21.74	22.48	22.48	28.35	28.37
Healthcare support occupations	9.60	10.61	12.66	16.07	18.44
Nursing, psychiatric, and home health aides	9.60	10.40	12.26	15.37	17.97
Home health aides	9.27	9.60	9.90	11.15	13.89
Nursing aides, orderlies, and attendants	10.52	11.41	13.00	16.13	18.06
Psychiatric aides	10.00	11.50	15.14	18.01	19.65
Physical therapist assistants and aides	9.50	9.50	9.50	12.83	13.41
Physical therapist aides	9.50	9.50	9.50	12.83	12.83
Miscellaneous healthcare support occupations	10.00	12.00	15.38	17.16	20.00
Dental assistants	13.75	15.38	15.75	18.00	19.00
Medical assistants	10.00	10.50	12.44	16.50	20.00
Medical equipment preparers	12.29	15.40	18.01	19.96	21.04
Medical transcriptionists	11.16	11.80	15.33	16.31	18.83
Protective service occupations	9.80	13.37	20.90	31.65	40.15
First-line supervisors/managers, law enforcement workers	28.91	32.43	42.48	46.72	54.01
First-line supervisors/managers of police and detectives	32.43	41.17	43.41	47.25	54.86
Fire fighters	18.36	23.78	28.12	32.92	35.61
Fire inspectors	15.46	15.46	21.04	21.04	23.73
Fire inspectors and investigators	15.46	15.46	21.04	21.04	23.73

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Protective service occupations –Continued					
Bailiffs, correctional officers, and jailers	\$16.88	\$18.82	\$26.06	\$31.65	\$32.33
Correctional officers and jailers	16.73	18.69	25.83	31.65	32.09
Detectives and criminal investigators	27.03	29.50	38.28	42.86	57.44
Police officers	18.36	23.21	31.43	37.02	43.98
Police and sheriff's patrol officers	18.36	23.21	31.43	37.02	43.98
Security guards and gaming surveillance officers	8.75	9.50	10.96	14.00	17.69
Security guards	8.75	9.50	10.96	14.00	17.69
Miscellaneous protective service workers	9.50	9.50	13.07	17.01	20.02
Food preparation and serving related occupations					
First-line supervisors/managers, food preparation and serving workers	4.02	7.15	9.71	13.50	17.56
Chefs and head cooks	13.25	13.84	17.00	21.43	25.27
First-line supervisors/managers of food preparation and serving workers	12.95	14.25	14.29	26.25	26.30
Cooks	13.25	13.84	17.28	21.43	25.00
Cooks, fast food	8.00	10.00	11.02	13.37	16.75
Cooks, institution and cafeteria	7.30	7.30	8.00	14.00	17.56
Cooks, restaurant	9.84	10.93	12.25	15.97	19.13
Food preparation workers	8.93	10.00	11.00	12.73	16.00
Food service, tipped	8.50	9.71	10.25	13.74	16.17
Bartenders	2.13	3.03	4.60	7.29	9.95
Waiters and waitresses	4.17	5.00	5.00	8.50	10.00
Dining room and cafeteria attendants and bartender helpers ..	2.13	2.83	4.02	4.70	8.44
Fast food and counter workers	4.00	4.60	7.55	9.85	17.59
Combined food preparation and serving workers, including fast food	7.15	7.49	8.30	10.40	13.93
Counter attendants, cafeteria, food concession, and coffee shop	7.50	8.00	9.00	10.40	13.42
Food servers, nonrestaurant	7.15	7.15	7.50	10.50	13.93
Dishwashers	8.50	9.10	12.30	15.35	17.07
Dishwashers	7.15	7.15	8.50	9.27	11.75
Building and grounds cleaning and maintenance occupations					
First-line supervisors/managers, building and grounds cleaning and maintenance workers	9.25	11.50	14.96	19.25	20.77
First-line supervisors/managers of housekeeping and janitorial workers	14.75	19.25	21.61	24.60	40.10
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	15.63	19.47	21.73	22.36	38.85
Building cleaning workers	14.75	15.45	20.58	37.31	66.35
Janitors and cleaners, except maids and housekeeping cleaners	9.00	11.34	14.20	18.94	20.47
Maids and housekeeping cleaners	9.00	11.47	14.17	19.47	20.47
Grounds maintenance workers	8.10	9.45	11.85	16.46	16.65
Landscaping and groundskeeping workers	9.36	10.25	13.01	16.85	23.27
Landscaping and groundskeeping workers	9.34	10.00	13.00	15.55	21.63

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
Personal care and service occupations	\$7.65	\$8.35	\$10.32	\$16.50	\$20.52
First-line supervisors/managers of gaming workers	10.65	11.91	14.00	16.48	21.98
Slot key persons	10.61	11.74	12.89	15.27	16.48
First-line supervisors/managers of personal service workers	16.60	16.60	18.83	21.66	26.97
Gaming services workers	4.77	5.30	7.90	9.00	9.25
Gaming dealers	4.64	5.30	7.55	8.76	9.02
Baggage porters, bellhops, and concierges	7.96	8.12	10.00	18.94	18.94
Transportation attendants	18.00	34.75	37.97	37.97	48.15
Child care workers	7.65	9.70	11.00	13.22	16.50
Personal and home care aides	7.65	7.84	9.75	9.90	11.50
Recreation and fitness workers	7.34	9.00	12.73	16.83	19.16
Recreation workers	7.25	9.00	12.00	16.83	19.65
Sales and related occupations	8.42	11.13	15.83	25.09	44.71
First-line supervisors/managers, sales workers	8.82	13.75	18.36	24.75	33.32
First-line supervisors/managers of retail sales workers	8.82	13.19	18.00	22.67	29.08
First-line supervisors/managers of non-retail sales workers ...	15.39	17.40	22.80	34.62	64.90
Retail sales workers	7.94	9.54	12.00	15.63	23.59
Cashiers, all workers	7.15	7.87	9.66	12.50	16.30
Cashiers	7.15	7.85	9.66	12.50	16.30
Counter and rental clerks and parts salespersons	10.00	11.06	12.50	20.44	25.09
Counter and rental clerks	10.21	10.21	12.46	12.46	15.00
Parts salespersons	10.00	12.50	20.44	25.09	25.09
Retail salespersons	9.00	10.48	12.70	17.16	26.53
Advertising sales agents	8.25	11.90	16.48	22.09	28.24
Insurance sales agents	15.06	18.74	21.64	30.98	75.00
Securities, commodities, and financial services sales agents	15.83	22.61	37.67	59.94	85.81
Sales representatives, wholesale and manufacturing	15.03	21.40	31.73	48.76	56.62
Sales representatives, wholesale and manufacturing,					
technical and scientific products	17.32	25.00	34.97	56.62	56.62
Sales representatives, wholesale and manufacturing, except					
technical and scientific products	14.89	20.67	29.51	41.75	54.37
Telemarketers	10.28	10.28	12.52	19.24	34.20
Miscellaneous sales and related workers	9.58	12.95	15.90	24.36	32.45
Office and administrative support occupations	10.96	13.20	16.87	21.00	26.45
First-line supervisors/managers of office and administrative					
support workers	15.12	18.12	23.21	28.82	36.81
Switchboard operators, including answering service	9.26	13.93	17.00	18.98	19.58
Financial clerks	11.00	12.97	15.49	19.23	22.87
Bill and account collectors	13.00	13.91	17.01	19.87	23.47
Billing and posting clerks and machine operators	11.78	13.00	15.49	17.18	20.74
Bookkeeping, accounting, and auditing clerks	11.92	14.00	17.25	20.77	22.87
Payroll and timekeeping clerks	15.19	15.43	18.90	20.92	21.93
Procurement clerks	13.42	16.31	17.00	17.46	24.73
Tellers	10.00	10.50	11.50	13.36	15.46

See footnotes at end of table.

Table 9

Full-time civilian workers: Hourly wage percentiles¹ — Continued

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
Office and administrative support occupations –Continued					
Brokerage clerks	\$16.45	\$18.46	\$20.75	\$22.18	\$32.28
Court, municipal, and license clerks	14.55	16.89	21.74	28.55	33.06
Credit authorizers, checkers, and clerks	15.39	15.64	17.79	25.27	25.46
Customer service representatives	9.75	12.71	15.75	20.43	28.99
Eligibility interviewers, government programs	13.38	14.25	15.47	21.45	24.86
File clerks	9.77	11.00	12.45	12.97	14.92
Hotel, motel, and resort desk clerks	8.00	9.07	11.00	11.50	13.66
Interviewers, except eligibility and loan	10.88	13.75	15.94	18.71	21.98
Library assistants, clerical	10.73	13.42	15.51	18.11	24.15
Loan interviewers and clerks	11.00	14.03	17.31	20.62	25.06
Order clerks	10.00	12.00	14.30	17.30	20.38
Human resources assistants, except payroll and timekeeping	16.50	18.04	18.74	22.27	24.36
Receptionists and information clerks	9.40	11.49	13.42	16.16	19.58
Couriers and messengers	8.00	8.25	9.00	12.14	14.80
Dispatchers	14.33	17.43	20.50	26.90	35.20
Police, fire, and ambulance dispatchers	14.83	15.54	18.32	21.51	24.91
Dispatchers, except police, fire, and ambulance	14.02	18.00	20.50	28.46	37.25
Production, planning, and expediting clerks	12.25	14.25	18.33	22.19	26.90
Shipping, receiving, and traffic clerks	8.95	10.25	12.30	15.85	19.41
Stock clerks and order fillers	7.65	10.21	12.61	15.32	18.64
Secretaries and administrative assistants	13.39	16.67	20.60	25.54	30.77
Executive secretaries and administrative assistants	15.13	18.21	22.06	27.54	34.07
Legal secretaries	16.83	22.67	27.01	30.15	35.86
Medical secretaries	11.25	12.08	17.35	19.54	20.72
Secretaries, except legal, medical, and executive	12.99	14.60	18.27	21.64	26.76
Computer operators	15.75	17.50	19.90	20.66	22.83
Data entry and information processing workers	10.35	11.75	14.05	17.54	21.06
Data entry keyers	10.05	11.45	12.45	16.25	20.01
Word processors and typists	11.89	14.08	16.75	20.44	35.14
Insurance claims and policy processing clerks	12.39	14.66	16.75	20.71	29.81
Mail clerks and mail machine operators, except postal service ..	9.72	11.72	12.75	14.78	20.88
Office clerks, general	10.99	12.80	16.18	19.23	22.50
Office machine operators, except computer	9.50	10.80	12.63	17.61	18.19
Construction and extraction occupations	13.25	16.97	24.00	32.50	46.07
First-line supervisors/managers of construction trades and extraction workers	22.21	24.14	31.86	48.08	58.43
Brickmasons, blockmasons, and stonemasons	24.50	27.73	27.73	28.65	28.65
Brickmasons and blockmasons	24.50	27.73	27.73	28.65	28.65
Carpenters	16.75	19.54	24.00	27.00	42.55
Construction laborers	12.00	13.00	24.80	30.66	34.74
Construction equipment operators	15.12	17.95	21.91	29.00	35.39
Operating engineers and other construction equipment operators	15.12	18.11	23.00	29.00	35.39
Electricians	16.43	22.50	29.10	46.00	47.00

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					
Painters and paperhangers	\$13.25	\$15.00	\$15.50	\$35.00	\$35.00
Painters, construction and maintenance	13.25	15.00	15.50	35.00	35.00
Pipelayers, plumbers, pipefitters, and steamfitters	15.71	18.79	29.01	46.07	46.07
Plumbers, pipefitters, and steamfitters	15.71	18.79	30.53	46.07	46.07
Roofers	10.25	15.00	19.50	28.50	30.00
Sheet metal workers	9.50	14.75	21.85	41.20	41.20
Structural iron and steel workers	13.50	27.75	31.23	55.71	56.81
Helpers, construction trades	10.72	12.00	12.00	15.96	16.08
Construction and building inspectors	17.46	18.77	21.25	23.61	33.36
Highway maintenance workers	12.50	15.05	17.10	19.14	21.00
Miscellaneous construction and related workers	11.50	19.35	24.94	33.62	40.84
Installation, maintenance, and repair occupations					
First-line supervisors/managers of mechanics, installers, and repairers	12.50	16.89	20.64	27.04	33.77
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	18.75	21.79	28.03	38.72	43.13
Electrical and electronics repairers, powerhouse, substation, and relay	7.90	12.21	17.00	22.71	26.57
Security and fire alarm systems installers	19.72	22.35	29.38	35.85	36.07
Aircraft mechanics and service technicians	14.85	18.00	22.02	23.76	26.71
Automotive technicians and repairers	21.53	23.23	27.69	31.40	31.43
Automotive body and related repairers	11.00	12.90	15.96	19.00	24.33
Automotive service technicians and mechanics	11.00	12.50	13.00	17.50	25.21
Bus and truck mechanics and diesel engine specialists	10.50	14.50	17.00	20.00	24.30
Heavy vehicle and mobile equipment service technicians and mechanics	17.57	18.32	20.50	25.56	28.19
Mobile heavy equipment mechanics, except engines	11.00	18.70	20.60	24.73	27.90
Control and valve installers and repairers	18.70	20.07	22.36	24.69	28.00
Heating, air conditioning, and refrigeration mechanics and installers	18.21	18.75	25.34	35.69	39.02
Home appliance repairers	13.50	18.00	25.00	26.21	35.31
Industrial machinery installation, repair, and maintenance workers	10.00	16.25	18.20	30.75	34.10
Industrial machinery mechanics	15.29	16.95	19.64	25.33	30.48
Maintenance and repair workers, general	16.50	16.95	19.46	22.34	31.11
Maintenance workers, machinery	14.15	16.89	19.65	26.49	30.48
Millwrights	15.29	15.70	17.95	22.99	25.80
Line installers and repairers	19.27	19.54	21.03	28.81	32.35
Electrical power-line installers and repairers	19.77	26.59	32.94	36.33	38.97
Telecommunications line installers and repairers	26.29	32.94	36.23	38.38	39.58
Precision instrument and equipment repairers	19.36	19.77	29.93	31.56	34.18
Miscellaneous installation, maintenance, and repair workers	10.28	13.50	29.28	36.97	37.69
Helpers--installation, maintenance, and repair workers	8.50	14.35	19.07	22.25	26.07
Helpers--installation, maintenance, and repair workers	7.50	9.25	17.90	19.90	20.00

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	\$9.00	\$11.37	\$15.61	\$19.84	\$25.50
First-line supervisors/managers of production and operating workers	16.73	18.45	24.04	28.34	31.79
Electrical, electronics, and electromechanical assemblers	10.50	13.26	16.37	18.50	22.29
Coil winders, tapers, and finishers	9.15	10.35	12.75	19.92	21.05
Electrical and electronic equipment assemblers	10.31	11.44	13.74	16.14	20.80
Electromechanical equipment assemblers	12.50	16.08	17.90	18.99	23.01
Miscellaneous assemblers and fabricators	7.25	8.50	11.40	15.31	18.11
Team assemblers	8.90	11.00	14.24	17.53	21.46
Bakers	10.00	10.00	15.00	25.50	44.23
Butchers and other meat, poultry, and fish processing workers ..	8.85	11.00	13.55	17.92	25.97
Butchers and meat cutters	11.00	12.12	15.90	21.75	25.97
Miscellaneous food processing workers	8.56	10.50	14.08	17.82	19.15
Food batchmakers	10.85	11.60	14.65	17.99	18.62
Food cooking machine operators and tenders	9.00	14.08	17.79	20.39	20.39
Computer control programmers and operators	10.75	12.45	15.75	19.47	24.00
Computer-controlled machine tool operators, metal and plastic	10.75	12.45	15.50	19.47	24.00
Forming machine setters, operators, and tenders, metal and plastic	10.75	12.85	17.12	19.70	23.69
Extruding and drawing machine setters, operators, and tenders, metal and plastic	15.77	17.74	19.57	19.70	24.72
Machine tool cutting setters, operators, and tenders, metal and plastic	10.70	13.25	16.50	18.50	22.83
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	9.80	11.75	14.89	17.02	20.71
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	14.96	15.93	16.94	22.11	28.80
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	11.95	13.50	16.65	17.90	27.80
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	16.25	17.50	19.52	21.25	22.25
Machinists	15.19	18.30	19.84	26.46	28.85
Metal furnace and kiln operators and tenders	16.92	17.45	17.45	17.74	19.18
Metal-refining furnace operators and tenders	16.70	17.53	17.74	19.18	29.96
Molders and molding machine setters, operators, and tenders, metal and plastic	8.25	11.19	13.45	17.05	25.01
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	8.25	11.19	11.19	15.75	21.42
Multiple machine tool setters, operators, and tenders, metal and plastic	10.25	11.25	14.00	19.46	29.75
Tool and die makers	20.08	24.02	26.98	27.45	29.95
Welding, soldering, and brazing workers	13.00	14.41	17.15	21.00	27.00
Welders, cutters, solderers, and brazers	13.32	14.48	17.70	21.17	27.00
Miscellaneous metalworkers and plastic workers	7.25	7.75	11.00	17.80	22.89
Printers	12.30	14.04	17.75	20.69	26.13

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
Production occupations –Continued					
Prepress technicians and workers	\$9.00	\$12.00	\$20.69	\$20.69	\$26.13
Printing machine operators	13.50	14.51	16.75	21.14	26.05
Laundry and dry-cleaning workers	9.80	10.40	13.83	18.96	18.96
Sewing machine operators	8.06	10.00	10.59	12.25	14.99
Tailors, dressmakers, and sewers	10.50	12.14	12.14	22.40	23.35
Textile machine setters, operators, and tenders	9.95	11.90	18.85	21.71	23.64
Miscellaneous textile, apparel, and furnishings workers	7.15	8.30	15.00	17.71	20.65
Woodworking machine setters, operators, and tenders	10.53	11.00	14.42	16.03	20.07
Woodworking machine setters, operators, and tenders, except sawing	11.00	13.10	14.70	15.06	17.48
Power plant operators, distributors, and dispatchers	29.68	32.68	33.97	34.76	39.10
Power plant operators	29.66	32.76	34.76	34.76	39.10
Stationary engineers and boiler operators	18.45	22.72	30.17	30.77	30.77
Water and liquid waste treatment plant and system operators	14.46	16.63	18.73	21.40	27.17
Chemical processing machine setters, operators, and tenders	13.50	16.25	22.67	26.43	26.83
Chemical equipment operators and tenders	12.00	16.00	22.67	26.40	26.40
Crushing, grinding, polishing, mixing, and blending workers	11.83	14.17	17.33	20.06	22.91
Crushing, grinding, and polishing machine setters, operators, and tenders	10.00	18.60	19.60	20.47	22.91
Grinding and polishing workers, hand	13.29	14.17	16.71	19.77	21.60
Mixing and blending machine setters, operators, and tenders	11.83	13.48	16.65	19.31	29.83
Cutting workers	10.85	15.10	15.74	18.56	20.34
Cutting and slicing machine setters, operators, and tenders	10.42	15.00	15.74	20.34	20.34
Inspectors, testers, sorters, samplers, and weighers	11.68	14.50	17.81	20.44	23.59
Packaging and filling machine operators and tenders	8.75	10.00	14.43	17.00	19.32
Painting workers	10.71	12.00	14.51	16.75	19.29
Coating, painting, and spraying machine setters, operators, and tenders	10.00	11.00	13.50	15.78	19.29
Photographic process workers and processing machine operators	9.29	11.24	11.24	15.00	17.50
Miscellaneous production workers	8.70	9.16	11.91	16.68	21.08
Paper goods machine setters, operators, and tenders	13.27	14.36	16.84	19.41	19.43
Helpers--production workers	8.72	9.50	11.00	13.62	17.59
Transportation and material moving occupations	8.00	10.14	14.00	19.20	26.16
First-line supervisors/managers of helpers, laborers, and material movers, hand	14.00	14.60	20.35	27.54	51.16
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	16.67	18.75	20.61	28.26	31.60
Aircraft pilots and flight engineers	24.96	32.00	55.13	120.53	176.34
Airline pilots, copilots, and flight engineers	79.59	101.90	120.53	172.32	176.34
Bus drivers	11.00	14.00	18.46	23.42	26.92
Bus drivers, transit and intercity	11.00	13.00	16.00	24.24	26.92
Bus drivers, school	15.00	18.46	19.06	23.06	26.89
Driver/sales workers and truck drivers	10.50	13.00	16.50	21.15	28.24

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					
Driver/sales workers	\$7.15	\$10.37	\$13.23	\$21.65	\$24.16
Truck drivers, heavy and tractor-trailer	12.91	14.50	17.00	20.28	28.80
Truck drivers, light or delivery services	10.00	11.00	14.68	22.79	28.24
Taxi drivers and chauffeurs	7.15	7.15	9.00	12.16	21.13
Parking lot attendants	5.86	7.29	8.00	8.00	12.83
Transportation inspectors	20.38	22.23	23.31	29.91	29.91
Crane and tower operators	16.81	19.94	22.71	27.02	27.58
Dredge, excavating, and loading machine operators	16.00	16.00	16.00	19.25	29.53
Industrial truck and tractor operators	10.00	13.33	15.59	19.15	23.23
Laborers and material movers, hand	7.50	8.80	10.90	14.01	17.38
Cleaners of vehicles and equipment	8.50	9.00	10.50	14.54	15.50
Laborers and freight, stock, and material movers, hand	7.50	9.00	10.90	13.96	18.40
Machine feeders and offbearers	7.40	9.50	13.30	15.00	33.37
Packers and packagers, hand	7.15	8.00	10.63	14.00	16.35
Refuse and recyclable material collectors	8.51	9.13	10.13	16.00	29.84

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 10

Part-time civilian workers: Hourly wage percentiles¹

Occupation ²	Wages fall at or below the following percentiles				
	10	25	50	75	90
All workers	\$7.15	\$7.50	\$9.29	\$13.10	\$21.25
Management occupations	15.33	19.21	19.21	31.66	44.59
Legislators	9.62	9.62	16.00	31.00	31.00
Business and financial operations occupations	17.00	24.52	36.00	36.00	44.71
Computer and mathematical science occupations	16.80	22.41	42.00	45.77	82.65
Life, physical, and social science occupations	24.50	24.50	26.00	41.65	56.81
Community and social services occupations	8.80	13.58	16.00	24.98	28.99
Social workers	12.71	14.60	21.00	28.00	30.00
Medical and public health social workers	21.56	24.00	28.00	30.00	30.00
Legal occupations	31.66	38.66	41.59	50.10	57.50
Education, training, and library occupations	9.01	10.67	14.44	22.05	37.81
Postsecondary teachers	13.35	22.00	33.33	37.94	60.96
Math and computer teachers, postsecondary	14.33	14.33	33.75	54.06	54.06
Arts, communications, and humanities teachers, postsecondary	10.31	13.80	14.40	33.33	40.01
Miscellaneous postsecondary teachers	13.35	22.00	37.81	39.68	61.02
Primary, secondary, and special education school teachers	10.00	10.71	13.08	23.32	44.73
Elementary and middle school teachers	10.09	10.67	13.08	20.00	27.96
Elementary school teachers, except special education	10.09	10.67	13.08	16.87	26.16
Secondary school teachers	12.31	12.55	28.72	44.73	52.23
Secondary school teachers, except special and vocational education	12.31	12.55	28.72	44.73	52.23
Teacher assistants	7.30	8.50	10.71	13.44	17.04
Arts, design, entertainment, sports, and media occupations	7.27	10.00	12.90	25.00	35.54
Athletes, coaches, umpires, and related workers	8.50	10.00	13.80	24.27	35.54
Coaches and scouts	8.50	10.00	13.80	24.27	35.54
Musicians, singers, and related workers	15.58	15.58	31.39	70.44	166.40
Healthcare practitioner and technical occupations	11.80	17.05	27.00	35.03	43.00
Pharmacists	12.08	12.08	23.00	48.29	50.00
Registered nurses	22.75	26.30	32.55	37.00	42.00
Therapists	13.00	28.09	31.38	40.00	70.00
Occupational therapists	28.09	28.35	31.81	39.03	40.19
Clinical laboratory technologists and technicians	12.93	15.19	22.18	25.13	30.41
Dental hygienists	22.75	24.25	30.09	31.00	32.88
Diagnostic related technologists and technicians	15.79	17.73	25.75	29.00	32.60
Radiologic technologists and technicians	15.50	17.95	27.09	29.00	32.60
Emergency medical technicians and paramedics	11.00	11.35	11.80	15.52	16.75
Health diagnosing and treating practitioner support technicians	8.18	8.18	10.50	16.06	16.06

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
Healthcare practitioner and technical occupations –Continued					
Licensed practical and licensed vocational nurses	\$13.48	\$15.24	\$21.84	\$26.00	\$27.81
Healthcare support occupations	8.00	9.50	10.00	12.70	15.36
Nursing, psychiatric, and home health aides	7.55	9.50	9.90	11.65	14.91
Home health aides	7.55	9.27	9.90	9.90	10.00
Nursing aides, orderlies, and attendants	9.00	10.00	11.60	13.64	16.67
Miscellaneous healthcare support occupations	8.00	8.67	11.95	14.00	16.00
Dental assistants	10.00	10.00	11.95	16.00	17.00
Pharmacy aides	7.50	8.00	8.50	8.75	9.25
Protective service occupations	7.51	9.00	10.00	11.50	14.85
Police officers	8.73	10.50	10.75	13.20	21.00
Police and sheriff's patrol officers	8.73	10.50	10.75	13.20	21.00
Security guards and gaming surveillance officers	8.00	9.00	9.74	11.00	13.00
Security guards	8.00	9.00	9.74	11.00	13.00
Miscellaneous protective service workers	7.15	7.50	8.50	10.53	14.85
Crossing guards	7.15	10.53	11.39	14.85	17.34
Lifeguards, ski patrol, and other recreational protective service workers	7.15	7.26	8.00	9.17	10.50
Food preparation and serving related occupations	2.93	5.30	7.15	8.20	10.01
Cooks	7.15	7.15	7.20	9.00	10.50
Cooks, fast food	7.15	7.15	7.15	7.15	9.00
Cooks, restaurant	7.35	8.00	8.93	10.50	13.78
Cooks, short order	7.15	7.65	8.50	10.00	12.00
Food preparation workers	7.15	7.50	7.55	8.54	10.38
Food service, tipped	2.83	2.85	4.50	5.50	10.68
Bartenders	4.00	4.60	5.00	7.15	9.71
Waiters and waitresses	2.83	2.83	3.46	4.60	5.75
Dining room and cafeteria attendants and bartender helpers ..	4.50	6.00	8.50	12.17	13.08
Fast food and counter workers	7.15	7.15	7.35	8.00	9.14
Combined food preparation and serving workers, including fast food	7.15	7.15	7.40	8.00	9.00
Counter attendants, cafeteria, food concession, and coffee shop	6.95	7.15	7.15	8.50	12.43
Food servers, nonrestaurant	7.20	7.75	8.60	10.03	12.00
Dishwashers	6.69	7.15	7.15	8.00	9.00
Hosts and hostesses, restaurant, lounge, and coffee shop	7.15	7.50	8.00	10.00	11.67
Building and grounds cleaning and maintenance occupations	7.15	8.00	8.81	12.60	16.15
Building cleaning workers	7.15	8.00	8.53	12.56	16.15
Janitors and cleaners, except maids and housekeeping cleaners	7.15	8.00	9.00	12.60	16.15
Maids and housekeeping cleaners	7.25	7.56	8.25	11.73	12.96
Grounds maintenance workers	7.15	8.70	12.00	13.28	13.28

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
Building and grounds cleaning and maintenance occupations —Continued					
Landscaping and groundskeeping workers	\$7.15	\$8.70	\$12.00	\$13.28	\$13.28
Personal care and service occupations	7.15	7.40	9.06	13.00	15.00
Gaming services workers	4.43	4.43	4.75	9.94	13.09
Ushers, lobby attendants, and ticket takers	9.52	9.58	10.50	12.43	12.60
Miscellaneous entertainment attendants and related workers	7.15	7.15	7.19	7.66	10.17
Amusement and recreation attendants	7.15	7.15	7.18	7.19	7.95
Barbers and cosmetologists	9.12	12.50	17.64	26.78	34.19
Hairdressers, hairstylists, and cosmetologists	9.12	13.18	17.64	31.23	34.19
Child care workers	7.30	8.25	11.37	13.08	13.08
Recreation and fitness workers	7.15	8.00	9.00	12.75	15.00
Fitness trainers and aerobics instructors	8.00	8.25	9.75	13.79	15.74
Recreation workers	7.15	7.15	9.00	11.00	15.00
Sales and related occupations	7.15	7.50	8.00	9.60	11.85
Retail sales workers	7.15	7.47	8.00	9.39	11.00
Cashiers, all workers	7.15	7.30	8.00	9.05	10.27
Cashiers	7.15	7.30	8.00	9.05	10.27
Counter and rental clerks and parts salespersons	7.15	7.25	8.00	8.00	11.00
Counter and rental clerks	7.15	7.25	8.00	8.00	9.50
Parts salespersons	7.25	7.25	8.00	11.00	12.00
Retail salespersons	7.15	7.56	8.20	10.00	12.43
Telemarketers	7.15	7.15	8.00	14.03	14.03
Miscellaneous sales and related workers	7.15	7.50	8.50	9.50	10.50
Office and administrative support occupations	7.75	9.10	11.00	14.00	18.50
Switchboard operators, including answering service	7.50	8.50	9.26	15.34	15.34
Financial clerks	9.13	10.53	12.00	15.07	18.50
Billing and posting clerks and machine operators	10.90	10.90	15.07	16.42	16.69
Bookkeeping, accounting, and auditing clerks	10.00	11.23	15.00	18.50	23.10
Tellers	8.50	9.72	11.12	12.05	12.78
Customer service representatives	8.27	8.40	9.93	14.25	18.21
File clerks	8.36	9.25	9.36	11.00	11.00
Interviewers, except eligibility and loan	11.19	11.19	12.22	12.57	15.37
Library assistants, clerical	7.50	8.00	9.30	12.50	12.53
Receptionists and information clerks	8.00	9.38	10.22	12.25	15.28
Stock clerks and order fillers	7.15	7.15	8.00	8.95	9.98
Secretaries and administrative assistants	10.54	13.51	14.00	20.00	25.00
Executive secretaries and administrative assistants	10.60	15.00	25.00	25.00	25.00
Medical secretaries	13.51	13.89	14.00	15.49	20.57
Secretaries, except legal, medical, and executive	10.50	12.50	14.00	14.50	20.00
Data entry and information processing workers	11.81	12.50	12.62	14.40	16.18
Data entry keyers	12.40	12.62	12.62	12.65	14.62
Word processors and typists	11.40	11.81	12.50	16.56	21.85

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 –Continued					
Office clerks, general	\$9.00	\$10.34	\$13.10	\$15.75	\$19.14
Construction and extraction occupations	8.01	12.31	16.72	26.49	44.85
Construction and building inspectors	12.31	12.39	16.72	16.72	20.92
Highway maintenance workers	9.50	12.00	12.00	13.11	13.11
Installation, maintenance, and repair occupations	7.78	11.08	12.00	12.08	14.50
Production occupations	7.42	8.50	9.42	11.25	13.63
Miscellaneous assemblers and fabricators	7.42	8.00	8.55	9.50	11.00
Miscellaneous production workers	8.00	9.38	9.42	10.24	10.29
Transportation and material moving occupations	7.15	8.10	10.00	13.65	16.56
Bus drivers	11.00	13.45	14.50	16.56	19.95
Bus drivers, school	11.00	13.40	14.50	16.56	19.95
Driver/sales workers and truck drivers	7.15	8.34	11.67	12.10	16.63
Truck drivers, light or delivery services	8.00	8.34	11.10	11.68	16.28
Industrial truck and tractor operators	8.50	8.73	9.80	11.82	12.00
Laborers and material movers, hand	7.15	7.45	8.50	10.24	12.49
Cleaners of vehicles and equipment	7.15	7.15	8.50	9.25	9.25
Laborers and freight, stock, and material movers, hand	7.20	7.75	9.08	11.00	13.23
Packers and packagers, hand	7.15	7.25	7.55	8.65	12.25

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 11 Full-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	\$24.56	\$19.36	\$956	\$760	38.9	\$48,505	\$39,458	1,975
Management occupations	49.78	42.09	1,971	1,708	39.6	102,274	88,799	2,055
General and operations managers	52.99	50.17	2,161	2,007	40.8	112,361	104,360	2,120
Marketing and sales managers	52.59	52.89	2,054	1,938	39.1	106,805	100,764	2,031
Marketing managers	54.60	54.55	2,077	1,923	38.0	107,995	100,000	1,978
Sales managers	48.73	48.50	2,007	2,075	41.2	104,341	107,925	2,141
Public relations managers	62.54	54.52	2,325	1,964	37.2	120,907	102,130	1,933
Administrative services managers	32.97	30.57	1,282	1,223	38.9	66,667	63,579	2,022
Computer and information systems managers	64.02	59.42	2,534	2,377	39.6	131,782	123,600	2,059
Financial managers	52.03	42.69	2,068	1,718	39.7	106,807	89,999	2,053
Human resources managers ...	38.96	39.62	1,526	1,563	39.2	79,331	81,286	2,036
Compensation and benefits managers	36.09	35.02	1,413	1,563	39.2	73,472	81,286	2,036
Industrial production managers	46.66	41.73	1,866	1,669	40.0	97,048	86,792	2,080
Purchasing managers	51.25	45.67	2,041	1,827	39.8	106,151	94,994	2,071
Transportation, storage, and distribution managers	47.80	43.90	1,901	1,768	39.8	98,842	91,924	2,068
Construction managers	36.91	34.22	1,508	1,388	40.9	78,442	72,155	2,125
Education administrators	38.41	30.52	1,509	1,221	39.3	77,636	63,475	2,021
Education administrators, elementary and secondary school	48.62	49.07	1,895	1,874	39.0	94,848	96,911	1,951
Education administrators, postsecondary	41.92	37.20	1,580	1,379	37.7	82,156	71,715	1,960
Engineering managers	49.64	49.25	1,991	1,990	40.1	103,552	103,480	2,086
Food service managers	37.95	38.46	1,557	1,538	41.0	80,942	80,001	2,133
Medical and health services managers	41.93	35.29	1,589	1,400	37.9	82,659	72,821	1,971
Social and community service managers	31.85	26.92	1,218	962	38.2	63,331	50,001	1,988
Business and financial operations occupations	32.73	28.85	1,273	1,113	38.9	66,175	57,886	2,022
Buyers and purchasing agents	26.88	25.72	1,060	973	39.4	55,123	50,619	2,050
Wholesale and retail buyers, except farm products	27.41	26.44	1,067	962	38.9	55,486	50,001	2,024

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								
Purchasing agents, except wholesale, retail, and farm products	\$26.36	\$25.72	\$1,053	\$1,046	39.9	\$54,744	\$54,413	2,077
Claims adjusters, appraisers, examiners, and investigators	27.76	26.10	1,069	989	38.5	55,571	51,415	2,002
Claims adjusters, examiners, and investigators	27.61	26.10	1,062	979	38.5	55,208	50,901	2,000
Compliance officers, except agriculture, construction, health and safety, and transportation	30.66	29.08	1,153	1,106	37.6	59,958	57,500	1,956
Cost estimators	33.59	35.16	1,340	1,406	39.9	69,689	73,133	2,075
Human resources, training, and labor relations specialists	29.26	25.38	1,138	998	38.9	59,177	51,913	2,023
Employment, recruitment, and placement specialists	28.36	25.54	1,112	1,016	39.2	57,812	53,008	2,039
Compensation, benefits, and job analysis specialists	27.45	23.80	1,056	990	38.5	54,921	51,480	2,001
Training and development specialists	31.50	30.99	1,253	1,240	39.8	65,151	64,459	2,068
Logisticians	30.12	32.21	1,205	1,288	40.0	62,642	67,001	2,080
Management analysts	33.13	29.85	1,313	1,194	39.6	68,250	62,082	2,060
Accountants and auditors	32.22	31.20	1,242	1,172	38.5	64,584	60,944	2,004
Budget analysts	29.80	27.83	1,210	1,113	40.6	62,906	57,886	2,111
Credit analysts	28.55	24.33	1,095	973	38.4	56,930	50,600	1,994
Financial analysts and advisors	43.80	33.65	1,704	1,281	38.9	88,621	66,589	2,023
Financial analysts	41.63	35.63	1,644	1,413	39.5	85,501	73,466	2,054
Personal financial advisors	63.30	28.49	2,468	1,139	39.0	128,359	59,253	2,028
Insurance underwriters	32.99	29.50	1,229	1,089	37.3	63,913	56,615	1,938
Financial examiners	27.33	22.05	1,035	766	37.9	53,830	39,825	1,969
Loan counselors and officers	31.90	23.44	1,241	884	38.9	64,559	46,083	2,024
Loan counselors	21.78	21.62	841	865	38.6	43,762	44,970	2,009
Loan officers	34.21	24.04	1,334	962	39.0	69,349	50,003	2,027

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Business and financial operations occupations								
–Continued								
Tax examiners, collectors, preparers, and revenue agents	\$26.66	\$25.02	\$1,003	\$938	37.6	\$52,152	\$48,797	1,956
Tax examiners, collectors, and revenue agents	26.66	25.02	1,003	938	37.6	52,152	48,797	1,956
Computer and mathematical science occupations								
Computer programmers	36.38	35.34	1,443	1,400	39.7	75,028	72,800	2,062
Computer software engineers	46.16	44.28	1,820	1,743	39.4	94,657	90,653	2,051
Computer software engineers, applications	47.20	43.04	1,862	1,722	39.5	96,836	89,529	2,052
Computer software engineers, systems software	45.42	45.55	1,791	1,794	39.4	93,118	93,305	2,050
Computer support specialists	29.27	25.35	1,125	942	38.4	57,896	49,000	1,978
Computer systems analysts	37.81	37.17	1,482	1,423	39.2	76,973	74,017	2,036
Database administrators	33.03	30.30	1,249	1,101	37.8	64,938	57,233	1,966
Network and computer systems administrators	34.60	32.32	1,351	1,277	39.0	70,176	66,425	2,028
Network systems and data communications analysts	51.59	47.02	2,003	1,779	38.8	104,143	92,498	2,019
Operations research analysts	36.73	25.97	1,441	1,039	39.2	74,921	54,020	2,040
Architecture and engineering occupations								
Architects, except naval	36.94	34.54	1,467	1,382	39.7	76,260	71,841	2,065
Architects, except landscape and naval	38.65	34.54	1,533	1,382	39.7	79,733	71,841	2,063
Engineers	39.14	37.70	1,561	1,517	39.9	81,197	78,874	2,075
Civil engineers	31.01	30.75	1,283	1,230	41.4	66,751	63,968	2,153
Electrical and electronics engineers	40.65	39.47	1,626	1,579	40.0	84,546	82,100	2,080
Electrical engineers	41.46	40.39	1,658	1,616	40.0	86,237	84,011	2,080
Electronics engineers, except computer	37.81	36.64	1,512	1,465	40.0	78,643	76,201	2,080
Industrial engineers, including health and safety	34.39	31.47	1,375	1,259	40.0	71,495	65,458	2,079
Industrial engineers	34.73	33.18	1,388	1,327	40.0	72,200	69,006	2,079

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
Architecture and engineering occupations –Continued								
Materials engineers	\$44.27	\$47.07	\$1,895	\$1,885	42.8	\$98,545	\$98,001	2,226
Mechanical engineers	34.50	32.00	1,372	1,300	39.8	71,342	67,608	2,068
Drafters	25.63	22.42	1,010	897	39.4	52,546	46,634	2,050
Architectural and civil drafters	27.19	25.94	1,098	1,066	40.4	57,096	55,453	2,100
Engineering technicians, except drafters	28.49	29.53	1,137	1,181	39.9	59,100	61,424	2,075
Electrical and electronic engineering technicians	30.50	29.91	1,219	1,191	40.0	63,370	61,922	2,078
Industrial engineering technicians	23.20	20.27	923	811	39.8	48,016	42,155	2,069
Life, physical, and social science occupations	30.97	27.24	1,185	1,060	38.3	60,867	55,439	1,965
Life scientists	35.87	37.49	1,343	1,208	37.5	69,864	62,805	1,948
Biological scientists	31.81	26.31	1,184	1,044	37.2	61,579	54,267	1,936
Medical scientists	39.84	43.32	1,512	1,731	38.0	78,621	90,000	1,974
Physical scientists	32.63	28.96	1,243	1,154	38.1	64,648	60,000	1,981
Chemists and materials scientists	30.43	26.51	1,169	1,058	38.4	60,800	54,999	1,998
Chemists	30.48	26.44	1,170	1,058	38.4	60,841	54,999	1,996
Environmental scientists and geoscientists	30.08	30.94	1,157	1,195	38.5	60,190	62,142	2,001
Environmental scientists and specialists, including health	30.57	31.50	1,173	1,260	38.4	60,994	65,520	1,995
Market and survey researchers	27.33	23.61	1,046	944	38.3	54,414	49,100	1,991
Market research analysts ...	27.33	23.61	1,046	944	38.3	54,414	49,100	1,991
Psychologists	41.58	36.59	1,550	1,463	37.3	69,418	71,236	1,670
Clinical, counseling, and school psychologists	41.90	36.59	1,562	1,463	37.3	69,227	69,613	1,652
Chemical technicians	26.13	28.66	1,044	1,146	40.0	54,238	59,607	2,076
Miscellaneous life, physical, and social science technicians	21.49	19.23	842	757	39.2	43,796	39,372	2,038
Community and social services occupations	24.46	20.40	909	746	37.1	45,269	38,501	1,850
Counselors	27.11	19.67	1,017	769	37.5	48,552	40,602	1,791

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
Community and social services occupations –Continued								
Substance abuse and behavioral disorder counselors	\$16.42	\$16.82	\$642	\$631	39.1	\$33,122	\$32,795	2,017
Educational, vocational, and school counselors ..	37.20	38.22	1,328	1,391	35.7	58,637	59,014	1,576
Mental health counselors ...	20.46	20.40	801	816	39.2	41,651	42,422	2,036
Rehabilitation counselors ..	18.57	17.33	733	693	39.5	38,133	36,046	2,053
Social workers	25.68	22.07	937	800	36.5	46,947	41,383	1,828
Child, family, and school social workers	30.15	21.84	1,067	802	35.4	50,237	40,850	1,666
Medical and public health social workers	26.75	28.92	989	1,012	37.0	51,417	52,625	1,922
Mental health and substance abuse social workers	21.10	18.11	788	685	37.3	40,975	35,641	1,942
Miscellaneous community and social service specialists	20.07	16.83	757	653	37.7	39,118	33,943	1,949
Probation officers and correctional treatment specialists	30.34	29.60	1,113	1,082	36.7	57,897	56,238	1,908
Social and human service assistants	14.97	13.34	573	533	38.3	29,455	27,710	1,968
Legal occupations	42.63	34.87	1,632	1,320	38.3	84,734	67,001	1,987
Lawyers	55.82	48.32	2,179	2,040	39.0	113,310	106,068	2,030
Judges, magistrates, and other judicial workers	59.23	43.12	2,080	1,550	35.1	108,182	80,582	1,827
Paralegals and legal assistants	22.05	21.28	828	789	37.5	43,032	41,048	1,952
Miscellaneous legal support workers	22.84	20.19	876	808	38.3	44,682	40,746	1,956
Law clerks	26.44	22.39	954	784	36.1	49,598	40,746	1,876
Education, training, and library occupations	39.47	37.54	1,407	1,356	35.7	56,539	53,823	1,432
Postsecondary teachers	54.31	48.11	2,006	1,816	36.9	80,390	71,373	1,480
Business teachers, postsecondary	69.95	69.93	2,622	2,609	37.5	97,798	95,000	1,398
Math and computer teachers, postsecondary	52.58	53.94	1,940	1,955	36.9	75,697	77,869	1,440

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								
Computer science teachers, postsecondary	\$54.92	\$53.29	\$2,063	\$2,132	37.6	\$80,145	\$83,137	1,459
Mathematical science teachers, postsecondary	50.86	54.14	1,852	1,955	36.4	72,506	77,869	1,426
Life sciences teachers, postsecondary	44.20	44.86	1,804	1,810	40.8	74,548	53,906	1,687
Biological science teachers, postsecondary	44.03	44.86	1,805	1,931	41.0	74,751	53,906	1,698
Physical sciences teachers, postsecondary	58.15	57.71	2,185	2,078	37.6	82,632	78,420	1,421
Chemistry teachers, postsecondary	59.79	57.71	2,174	2,078	36.4	73,494	64,522	1,229
Social sciences teachers, postsecondary	59.69	51.12	1,950	1,650	32.7	67,521	63,617	1,131
Psychology teachers, postsecondary	50.51	47.73	1,924	1,753	38.1	73,081	71,088	1,447
Health teachers, postsecondary	66.91	63.75	2,491	2,231	37.2	100,520	77,979	1,502
Health specialties teachers, postsecondary	71.71	63.75	2,647	2,231	36.9	104,310	79,664	1,455
Education and library science teachers, postsecondary	41.24	26.90	1,594	1,064	38.7	60,211	43,703	1,460
Arts, communications, and humanities teachers, postsecondary	51.47	48.77	1,919	1,829	37.3	73,831	69,983	1,434
Art, drama, and music teachers, postsecondary	54.48	46.72	2,108	1,869	38.7	83,590	75,497	1,534
English language and literature teachers, postsecondary	52.09	49.68	1,912	1,801	36.7	77,844	75,282	1,495
History teachers, postsecondary	49.47	49.19	1,858	1,845	37.6	66,193	67,422	1,338
Miscellaneous postsecondary teachers	43.93	38.33	1,610	1,517	36.6	69,140	64,854	1,574

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								
Vocational education teachers, postsecondary	\$40.02	\$40.18	\$1,496	\$1,406	37.4	\$58,146	\$54,552	1,453
Primary, secondary, and special education school teachers	40.18	38.29	1,427	1,379	35.5	56,275	53,760	1,401
Preschool and kindergarten teachers	22.12	16.00	766	670	34.7	35,131	35,360	1,588
Preschool teachers, except special education	20.64	16.00	710	640	34.4	33,270	34,541	1,612
Kindergarten teachers, except special education	32.72	36.94	1,206	1,327	36.8	47,087	49,639	1,439
Elementary and middle school teachers	41.70	38.76	1,494	1,407	35.8	57,763	54,432	1,385
Elementary school teachers, except special education	41.18	38.43	1,476	1,396	35.9	57,027	54,273	1,385
Middle school teachers, except special and vocational education	43.18	40.30	1,545	1,435	35.8	59,844	55,065	1,386
Secondary school teachers	44.26	41.47	1,563	1,488	35.3	60,145	56,500	1,359
Secondary school teachers, except special and vocational education	44.24	41.23	1,566	1,492	35.4	60,209	56,405	1,361
Vocational education teachers, secondary school	44.46	42.31	1,530	1,455	34.4	59,552	58,122	1,340
Special education teachers	45.00	43.47	1,595	1,529	35.4	61,965	59,800	1,377
Special education teachers, preschool, kindergarten, and elementary school	43.00	41.85	1,529	1,504	35.6	60,273	58,523	1,402
Special education teachers, middle school	42.26	41.53	1,520	1,497	36.0	58,181	56,023	1,377

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								
Special education teachers, secondary school	\$50.24	\$47.41	\$1,758	\$1,745	35.0	\$66,844	\$65,082	1,331
Other teachers and instructors	51.87	52.31	1,780	1,787	34.3	67,203	68,901	1,296
Librarians	30.52	23.91	1,118	956	36.6	55,617	49,729	1,822
Library technicians	13.94	14.22	508	569	36.4	25,251	23,312	1,811
Instructional coordinators	30.99	30.29	1,173	1,233	37.9	58,187	51,388	1,878
Teacher assistants	14.55	12.59	514	455	35.3	21,436	20,178	1,474
Arts, design, entertainment, sports, and media occupations								
Artists and related workers	25.06	22.53	988	816	39.4	51,375	42,432	2,050
Designers	28.33	29.81	1,123	1,154	39.7	58,413	60,000	2,062
Graphic designers	28.25	31.25	1,100	1,250	39.0	57,213	65,000	2,026
Actors, producers, and directors	88.70	63.58	3,507	3,013	39.5	182,344	156,677	2,056
Producers and directors	88.70	63.58	3,507	3,013	39.5	182,344	156,677	2,056
Athletes, coaches, umpires, and related workers	22.94	25.85	886	927	38.6	42,746	41,001	1,863
Coaches and scouts	22.94	25.85	886	927	38.6	42,746	41,001	1,863
Public relations specialists	33.58	26.56	1,309	1,062	39.0	68,093	55,241	2,028
Writers and editors	33.28	28.75	1,278	1,150	38.4	66,432	59,804	1,996
Editors	36.58	31.54	1,377	1,170	37.6	71,604	60,819	1,957
Broadcast and sound engineering technicians and radio operators	32.72	32.11	1,296	1,278	39.6	67,401	66,456	2,060
Healthcare practitioner and technical occupations								
Dietitians and nutritionists	28.35	27.60	1,113	1,104	39.3	57,870	57,408	2,041
Pharmacists	49.73	50.61	1,955	1,997	39.3	101,671	103,834	2,044
Physicians and surgeons	66.20	70.79	2,650	2,787	40.0	137,806	144,927	2,082
Internists, general	65.85	71.78	2,436	2,530	37.0	126,658	131,535	1,923
Physician assistants	40.52	39.94	1,616	1,635	39.9	84,015	85,000	2,073
Registered nurses	34.32	33.87	1,317	1,289	38.4	67,963	66,248	1,980
Therapists	29.47	28.54	1,138	1,133	38.6	56,983	56,605	1,933
Occupational therapists	38.77	34.29	1,381	1,264	35.6	59,485	60,420	1,534
Physical therapists	29.15	28.15	1,143	1,142	39.2	58,497	58,443	2,007
Respiratory therapists	27.91	28.75	1,099	1,122	39.4	57,131	58,344	2,047

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								
Clinical laboratory technologists and technicians	\$21.79	\$22.03	\$851	\$856	39.1	\$44,264	\$44,519	2,032
Medical and clinical laboratory technologists	25.75	26.00	997	1,023	38.7	51,857	53,196	2,014
Medical and clinical laboratory technicians ..	18.82	17.10	740	684	39.3	38,492	35,568	2,045
Dental hygienists	32.90	33.00	1,021	1,080	31.0	53,102	56,160	1,614
Diagnostic related technologists and technicians	24.68	26.01	943	964	38.2	49,059	50,135	1,988
Cardiovascular technologists and technicians	17.20	15.22	667	609	38.8	34,675	31,658	2,016
Radiologic technologists and technicians	24.52	25.59	941	996	38.4	48,947	51,773	1,996
Emergency medical technicians and paramedics	20.90	25.32	811	964	38.8	42,181	50,135	2,018
Health diagnosing and treating practitioner support technicians	16.30	16.40	635	639	39.0	33,014	33,218	2,025
Pharmacy technicians	15.87	16.40	622	636	39.2	32,349	33,093	2,038
Licensed practical and licensed vocational nurses	19.92	19.45	766	754	38.4	39,510	38,730	1,983
Medical records and health information technicians ...	16.52	16.96	651	672	39.4	33,853	34,964	2,049
Miscellaneous health technologists and technicians	19.20	17.00	762	680	39.7	39,598	35,360	2,062
Occupational health and safety specialists and technicians	24.51	22.48	1,006	1,012	41.0	51,524	52,603	2,103
Occupational health and safety specialists	24.51	22.48	1,006	1,012	41.0	51,524	52,603	2,103
Healthcare support occupations	13.52	12.66	513	489	38.0	26,690	25,397	1,974
Nursing, psychiatric, and home health aides	13.04	12.26	504	474	38.6	26,196	24,648	2,008

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Healthcare support occupations –Continued								
Home health aides	\$10.62	\$9.90	\$410	\$396	38.6	\$21,316	\$20,592	2,008
Nursing aides, orderlies, and attendants	13.74	13.00	528	515	38.4	27,441	26,790	1,998
Psychiatric aides	15.03	15.14	594	605	39.5	30,882	31,481	2,055
Physical therapist assistants and aides	10.91	9.50	424	363	38.8	22,024	18,896	2,019
Physical therapist aides	10.82	9.50	420	363	38.9	21,853	18,896	2,020
Miscellaneous healthcare support occupations	14.87	15.38	538	515	36.2	27,907	26,789	1,877
Dental assistants	16.70	15.75	544	504	32.6	28,312	26,208	1,696
Medical assistants	13.87	12.44	508	497	36.6	26,415	25,865	1,905
Medical equipment preparers	17.20	18.01	674	630	39.2	35,064	32,778	2,039
Medical transcriptionists ...	14.87	15.33	554	563	37.2	28,788	29,250	1,936
Protective service occupations	23.21	20.90	914	777	39.4	47,041	39,208	2,026
First-line supervisors/managers, law enforcement workers	40.77	42.48	1,613	1,665	39.6	83,862	86,588	2,057
First-line supervisors/managers of police and detectives	43.69	43.41	1,725	1,699	39.5	89,680	88,363	2,053
Fire fighters	28.25	28.12	1,160	1,158	41.1	60,332	60,228	2,135
Fire inspectors	20.51	21.04	753	736	36.7	39,168	38,286	1,910
Fire inspectors and investigators	20.82	21.04	764	736	36.7	39,726	38,286	1,908
Bailiffs, correctional officers, and jailers	25.56	26.06	1,012	1,037	39.6	52,654	54,059	2,060
Correctional officers and jailers	25.40	25.83	1,009	1,031	39.7	52,521	53,622	2,068
Detectives and criminal investigators	38.63	38.28	1,518	1,546	39.3	78,931	80,392	2,043
Police officers	30.91	31.43	1,227	1,257	39.7	63,794	65,383	2,064
Police and sheriff's patrol officers	30.91	31.43	1,227	1,257	39.7	63,794	65,383	2,064
Security guards and gaming surveillance officers	12.43	10.96	490	431	39.4	25,151	22,423	2,023
Security guards	12.43	10.96	490	431	39.4	25,151	22,423	2,023
Miscellaneous protective service workers	13.75	13.07	462	380	33.6	19,067	13,726	1,386

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	\$10.54	\$9.71	\$407	\$360	38.7	\$20,827	\$18,720	1,977
First-line supervisors/managers, food preparation and serving workers	18.06	17.00	772	735	42.7	39,721	38,228	2,200
Chefs and head cooks	17.94	14.29	730	643	40.7	37,947	33,429	2,115
First-line supervisors/managers of food preparation and serving workers	18.07	17.28	776	735	42.9	39,898	38,228	2,208
Cooks	11.93	11.02	465	437	38.9	23,586	22,360	1,977
Cooks, fast food	10.78	8.00	405	310	37.6	21,072	16,120	1,956
Cooks, institution and cafeteria	13.57	12.25	530	480	39.0	26,254	24,773	1,935
Cooks, restaurant	11.69	11.00	455	430	38.9	23,170	22,360	1,983
Food preparation workers	11.39	10.25	433	400	38.1	21,952	20,197	1,928
Food service, tipped	5.66	4.60	211	175	37.2	10,698	8,362	1,889
Bartenders	6.50	5.00	227	200	34.8	11,700	10,400	1,799
Waiters and waitresses	4.75	4.02	177	129	37.2	8,931	6,698	1,879
Dining room and cafeteria attendants and bartender helpers	8.36	7.55	326	297	39.0	16,726	15,456	2,001
Fast food and counter workers	9.46	8.30	354	320	37.5	18,183	16,640	1,922
Combined food preparation and serving workers, including fast food	9.76	9.00	361	324	37.0	18,547	16,865	1,901
Counter attendants, cafeteria, food concession, and coffee shop	9.16	7.50	348	299	38.0	17,805	15,573	1,945
Food servers, nonrestaurant ...	12.44	12.30	478	461	38.4	24,841	23,985	1,997
Dishwashers	8.62	8.50	336	320	39.0	17,453	16,640	2,024
Building and grounds cleaning and maintenance occupations	15.52	14.96	614	591	39.6	31,252	30,264	2,014
First-line supervisors/managers, building and grounds cleaning and maintenance workers	24.97	21.61	991	878	39.7	51,533	45,635	2,064

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
Building and grounds cleaning and maintenance occupations –Continued								
First-line supervisors/managers of housekeeping and janitorial workers	\$22.66	\$21.73	\$892	\$869	39.4	\$46,370	\$45,198	2,047
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	30.54	20.58	1,236	926	40.5	64,284	48,160	2,105
Building cleaning workers	14.83	14.20	586	567	39.5	30,252	29,426	2,040
Janitors and cleaners, except maids and housekeeping cleaners	15.00	14.17	593	565	39.5	30,643	29,120	2,043
Maids and housekeeping cleaners	12.31	11.85	481	454	39.1	24,725	23,587	2,009
Grounds maintenance workers	14.51	13.01	577	520	39.7	26,429	24,265	1,821
Landscaping and groundskeeping workers	13.92	13.00	553	520	39.7	25,062	23,920	1,801
Personal care and service occupations	13.72	10.32	507	413	37.0	25,425	21,464	1,854
First-line supervisors/managers of gaming workers	15.05	14.00	602	560	40.0	31,308	29,120	2,080
Slot key persons	13.29	12.89	532	516	40.0	27,647	26,811	2,080
First-line supervisors/managers of personal service workers	19.76	18.83	768	753	38.9	39,930	39,166	2,021
Gaming services workers	7.68	7.90	307	316	40.0	15,976	16,432	2,080
Gaming dealers	7.18	7.55	287	302	40.0	14,931	15,704	2,080
Baggage porters, bellhops, and concierges	12.62	10.00	491	400	38.9	25,549	20,800	2,024
Transportation attendants	35.20	37.97	825	923	23.4	41,936	47,973	1,191
Child care workers	11.85	11.00	446	400	37.6	21,366	20,800	1,802
Personal and home care aides	9.21	9.75	356	356	38.6	18,498	18,533	2,008
Recreation and fitness workers	13.55	12.73	554	509	40.9	19,115	18,720	1,411

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Personal care and service occupations –Continued								
Recreation workers	\$13.36	\$12.00	\$548	\$480	41.0	\$17,874	\$18,470	1,338
Sales and related occupations	22.42	15.83	889	624	39.6	46,083	32,240	2,056
First-line supervisors/managers, sales workers	20.73	18.36	860	733	41.5	44,717	38,126	2,157
First-line supervisors/managers of retail sales workers ..	19.04	18.00	792	720	41.6	41,191	37,440	2,164
First-line supervisors/managers of non-retail sales workers	31.94	22.80	1,299	1,030	40.7	67,542	53,581	2,115
Retail sales workers	14.43	12.00	570	466	39.5	29,459	24,128	2,041
Cashiers, all workers	10.83	9.66	419	378	38.7	21,711	19,644	2,004
Cashiers	10.82	9.66	419	378	38.7	21,676	19,644	2,004
Counter and rental clerks and parts salespersons ..	15.33	12.50	625	561	40.7	32,119	29,156	2,095
Counter and rental clerks	11.76	12.46	481	474	40.9	24,405	24,648	2,075
Parts salespersons	18.28	20.44	742	827	40.6	38,581	42,979	2,111
Retail salespersons	16.12	12.70	638	484	39.6	33,033	25,147	2,049
Advertising sales agents	17.43	16.48	670	599	38.4	34,825	31,167	1,998
Insurance sales agents	33.54	21.64	1,342	829	40.0	69,780	43,101	2,081
Securities, commodities, and financial services sales agents	51.69	37.67	2,040	1,507	39.5	106,073	78,356	2,052
Sales representatives, wholesale and manufacturing	35.47	31.73	1,411	1,269	39.8	73,227	65,899	2,065
Sales representatives, wholesale and manufacturing, technical and scientific products	38.38	34.97	1,520	1,399	39.6	79,054	72,727	2,060
Sales representatives, wholesale and manufacturing, except technical and scientific products	34.71	29.51	1,382	1,180	39.8	71,700	61,379	2,066
Telemarketers	16.02	12.52	563	501	35.2	29,293	26,033	1,828

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								
Miscellaneous sales and related workers	\$19.73	\$15.90	\$781	\$646	39.6	\$40,597	\$33,584	2,057
Office and administrative support occupations	17.92	16.87	689	645	38.4	35,687	33,488	1,991
First-line supervisors/managers of office and administrative support workers	25.14	23.21	967	912	38.5	50,283	47,405	2,000
Switchboard operators, including answering service	15.87	17.00	599	621	37.7	31,134	32,273	1,962
Financial clerks	16.51	15.49	643	615	38.9	33,427	31,990	2,025
Bill and account collectors	17.46	17.01	685	650	39.2	35,626	33,794	2,040
Billing and posting clerks and machine operators	16.23	15.49	627	610	38.6	32,572	31,704	2,007
Bookkeeping, accounting, and auditing clerks	17.76	17.25	688	673	38.8	35,793	35,000	2,015
Payroll and timekeeping clerks	18.59	18.90	732	709	39.4	38,057	36,863	2,047
Procurement clerks	17.85	17.00	709	680	39.7	36,852	35,360	2,065
Tellers	12.15	11.50	477	460	39.3	24,817	23,920	2,043
Brokerage clerks	22.79	20.75	860	830	37.7	44,732	43,162	1,963
Court, municipal, and license clerks	23.36	21.74	830	780	35.5	43,196	40,566	1,849
Credit authorizers, checkers, and clerks	18.94	17.79	747	721	39.5	38,850	37,500	2,052
Customer service representatives	17.46	15.75	687	630	39.3	35,580	32,760	2,038
Eligibility interviewers, government programs	17.99	15.47	662	619	36.8	34,433	32,178	1,914
File clerks	12.41	12.45	482	480	38.9	25,073	24,939	2,021
Hotel, motel, and resort desk clerks	10.59	11.00	423	440	40.0	22,019	22,880	2,080
Interviewers, except eligibility and loan	16.34	15.94	609	588	37.3	31,656	30,576	1,938
Library assistants, clerical	16.26	15.51	613	620	37.7	30,266	29,900	1,862
Loan interviewers and clerks	17.98	17.31	704	686	39.1	36,601	35,693	2,036
Order clerks	14.75	14.30	589	562	39.9	30,124	29,120	2,042

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								
Human resources assistants, except payroll and timekeeping	\$20.12	\$18.74	\$778	\$738	38.7	\$40,442	\$38,362	2,010
Receptionists and information clerks	14.03	13.42	539	520	38.4	27,800	26,998	1,981
Couriers and messengers	10.57	9.00	403	360	38.2	20,971	18,720	1,984
Dispatchers	23.86	20.50	946	830	39.7	49,191	43,160	2,062
Police, fire, and ambulance dispatchers	19.49	18.32	751	714	38.6	39,075	37,153	2,005
Dispatchers, except police, fire, and ambulance	24.75	20.50	987	902	39.9	51,322	46,914	2,074
Production, planning, and expediting clerks	18.83	18.33	745	711	39.6	38,755	36,991	2,058
Shipping, receiving, and traffic clerks	13.24	12.30	527	491	39.9	27,417	25,542	2,071
Stock clerks and order fillers	13.04	12.61	512	504	39.3	26,631	26,227	2,042
Secretaries and administrative assistants	21.75	20.60	821	769	37.8	42,408	40,000	1,950
Executive secretaries and administrative assistants	23.53	22.06	884	833	37.6	45,944	43,347	1,953
Legal secretaries	26.28	27.01	972	1,000	37.0	50,536	51,997	1,923
Medical secretaries	16.46	17.35	624	633	37.9	32,428	32,909	1,970
Secretaries, except legal, medical, and executive	19.43	18.27	743	707	38.2	37,959	36,777	1,954
Computer operators	19.46	19.90	730	756	37.5	37,943	39,312	1,950
Data entry and information processing workers	15.42	14.05	574	527	37.2	29,744	27,456	1,929
Data entry keyers	13.89	12.45	518	444	37.3	26,913	23,108	1,938
Word processors and typists	18.88	16.75	699	643	37.0	36,020	33,434	1,908
Insurance claims and policy processing clerks	18.08	16.75	695	638	38.5	36,155	33,201	2,000
Mail clerks and mail machine operators, except postal service	13.85	12.75	530	510	38.3	27,580	26,520	1,992
Office clerks, general	16.45	16.18	624	602	38.0	32,238	31,200	1,960
Office machine operators, except computer	13.64	12.63	527	505	38.6	27,400	26,275	2,009

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations	\$26.25	\$24.00	\$1,035	\$960	39.4	\$52,847	\$49,050	2,013
First-line supervisors/managers of construction trades and extraction workers	35.24	31.86	1,393	1,252	39.5	71,198	66,040	2,021
Brickmasons, blockmasons, and stonemasons	27.77	27.73	1,109	1,109	39.9	56,071	53,249	2,019
Brickmasons and blockmasons	27.77	27.73	1,109	1,109	39.9	56,071	53,249	2,019
Carpenters	25.43	24.00	1,008	960	39.7	50,870	49,920	2,001
Construction laborers	23.09	24.80	917	992	39.7	42,687	41,068	1,849
Construction equipment operators	24.08	21.91	955	876	39.7	49,682	45,573	2,063
Operating engineers and other construction equipment operators	24.68	23.00	980	898	39.7	50,981	46,696	2,066
Electricians	32.36	29.10	1,246	1,187	38.5	64,793	61,734	2,002
Painters and paperhangers	21.54	15.50	824	629	38.3	42,839	32,240	1,989
Painters, construction and maintenance	21.54	15.50	824	629	38.3	42,839	32,240	1,989
Pipelayers, plumbers, pipefitters, and steamfitters	31.93	29.01	1,266	1,160	39.7	65,854	60,341	2,062
Plumbers, pipefitters, and steamfitters	32.49	30.53	1,288	1,221	39.6	66,953	63,502	2,061
Roofers	20.70	19.50	807	760	39.0	38,588	31,980	1,864
Sheet metal workers	25.49	21.85	1,009	860	39.6	52,393	44,720	2,055
Structural iron and steel workers	36.64	31.23	1,466	1,249	40.0	76,211	64,948	2,080
Helpers, construction trades ..	13.28	12.00	531	480	40.0	27,345	24,960	2,059
Construction and building inspectors	22.40	21.25	889	850	39.7	46,255	44,200	2,065
Highway maintenance workers	17.27	17.10	687	684	39.8	35,730	35,558	2,069
Miscellaneous construction and related workers	25.18	24.94	996	998	39.6	49,939	47,348	1,983
Installation, maintenance, and repair occupations	22.28	20.64	889	823	39.9	46,196	42,765	2,073

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								
First-line supervisors/managers of mechanics, installers, and repairers	\$30.40	\$28.03	\$1,218	\$1,108	40.0	\$63,300	\$57,616	2,082
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	17.89	17.00	714	680	39.9	37,142	35,360	2,076
Electrical and electronics repairers, powerhouse, substation, and relay	29.05	29.38	1,162	1,175	40.0	60,416	61,110	2,080
Security and fire alarm systems installers	21.52	22.02	855	881	39.7	44,478	45,800	2,067
Aircraft mechanics and service technicians	26.50	27.69	1,060	1,108	40.0	55,110	57,595	2,080
Automotive technicians and repairers	16.63	15.96	666	638	40.0	34,617	33,197	2,081
Automotive body and related repairers	15.50	13.00	620	520	40.0	32,248	27,040	2,080
Automotive service technicians and mechanics	17.31	17.00	693	680	40.0	36,041	35,360	2,082
Bus and truck mechanics and diesel engine specialists ...	21.65	20.50	866	820	40.0	45,042	42,640	2,080
Heavy vehicle and mobile equipment service technicians and mechanics	20.83	20.60	853	824	41.0	44,377	42,848	2,131
Mobile heavy equipment mechanics, except engines	22.37	22.36	895	894	40.0	46,533	46,507	2,080
Control and valve installers and repairers	27.03	25.34	1,081	1,014	40.0	56,221	52,707	2,080
Heating, air conditioning, and refrigeration mechanics and installers	23.29	25.00	931	1,000	40.0	48,414	52,000	2,079
Home appliance repairers	20.85	18.20	834	728	40.0	43,367	37,856	2,080
Industrial machinery installation, repair, and maintenance workers	21.02	19.64	836	785	39.7	43,365	40,843	2,063

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								
Industrial machinery mechanics	\$21.00	\$19.46	\$846	\$778	40.3	\$44,003	\$40,477	2,095
Maintenance and repair workers, general	21.24	19.65	838	785	39.5	43,486	40,843	2,047
Maintenance workers, machinery	19.25	17.95	770	718	40.0	39,946	37,170	2,075
Millwrights	23.96	21.03	955	841	39.9	49,661	43,742	2,072
Line installers and repairers ...	31.96	32.94	1,279	1,318	40.0	66,487	68,515	2,080
Electrical power-line installers and repairers	34.84	36.23	1,393	1,449	40.0	72,459	75,358	2,080
Telecommunications line installers and repairers	28.26	29.93	1,130	1,197	40.0	58,775	62,248	2,080
Precision instrument and equipment repairers	25.04	29.28	984	1,131	39.3	51,152	58,793	2,043
Miscellaneous installation, maintenance, and repair workers	18.37	19.07	722	763	39.3	37,562	39,666	2,045
Helpers--installation, maintenance, and repair workers	15.48	17.90	619	716	40.0	32,208	37,232	2,080
Production occupations	16.44	15.61	654	620	39.8	33,891	32,240	2,061
First-line supervisors/managers of production and operating workers	24.07	24.04	965	966	40.1	50,140	50,207	2,083
Electrical, electronics, and electromechanical assemblers	16.24	16.37	648	655	39.9	33,707	34,050	2,075
Coil winders, tapers, and finishers	15.39	12.75	615	510	40.0	32,005	26,520	2,080
Electrical and electronic equipment assemblers ..	14.59	13.74	584	550	40.0	30,343	28,579	2,080
Electromechanical equipment assemblers ..	17.42	17.90	694	716	39.8	36,089	37,232	2,072
Miscellaneous assemblers and fabricators	12.24	11.40	486	456	39.7	25,261	23,710	2,063
Team assemblers	14.44	14.24	578	570	40.0	29,962	29,619	2,075
Bakers	20.31	15.00	801	563	39.4	41,644	29,250	2,050

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								
Butchers and other meat, poultry, and fish processing workers	\$15.50	\$13.55	\$614	\$542	39.6	\$31,943	\$28,184	2,060
Butchers and meat cutters ..	16.95	15.90	669	636	39.5	34,795	33,072	2,053
Miscellaneous food processing workers	13.99	14.08	551	562	39.4	28,662	29,224	2,048
Food batchmakers	15.08	14.65	587	586	38.9	30,504	30,472	2,023
Food cooking machine operators and tenders ...	16.76	17.79	671	712	40.0	34,869	37,003	2,080
Computer control programmers and operators	16.34	15.75	654	630	40.0	33,962	32,760	2,079
Computer-controlled machine tool operators, metal and plastic	16.19	15.50	647	620	40.0	33,644	31,420	2,078
Forming machine setters, operators, and tenders, metal and plastic	17.00	17.12	680	685	40.0	35,366	35,610	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	19.57	769	783	40.0	40,010	40,706	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	16.50	677	656	39.8	35,175	34,112	2,070
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.21	14.89	600	595	39.4	31,188	30,925	2,050
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	19.24	16.94	769	678	40.0	40,013	35,235	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.02	16.65	681	666	40.0	35,377	34,632	2,079

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								
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	\$19.58	\$19.52	\$783	\$781	40.0	\$40,736	\$40,602	2,080
Machinists	21.28	19.84	849	793	39.9	44,144	41,257	2,074
Metal furnace and kiln operators and tenders	18.43	17.45	731	698	39.6	37,920	36,296	2,057
Metal-refining furnace operators and tenders ...	20.03	17.74	789	710	39.4	40,822	36,899	2,038
Molders and molding machine setters, operators, and tenders, metal and plastic	14.77	13.45	591	538	40.0	30,698	27,976	2,078
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.68	11.19	547	448	40.0	28,411	23,271	2,077
Multiple machine tool setters, operators, and tenders, metal and plastic	16.50	14.00	656	560	39.8	33,917	29,120	2,056
Tool and die makers	25.70	26.98	1,021	1,079	39.7	53,094	56,120	2,066
Welding, soldering, and brazing workers	18.82	17.15	752	686	40.0	39,114	35,672	2,078
Welders, cutters, solderers, and brazers	19.02	17.70	760	705	40.0	39,514	36,679	2,078
Miscellaneous metalworkers and plastic workers	13.46	11.00	538	440	40.0	27,961	22,963	2,078
Printers	18.14	17.75	723	710	39.8	37,570	36,920	2,071
Prepress technicians and workers	17.84	20.69	711	828	39.9	36,981	43,035	2,073
Printing machine operators	18.30	16.75	729	670	39.9	37,928	34,840	2,073
Laundry and dry-cleaning workers	14.06	13.83	549	553	39.0	28,541	28,771	2,031
Sewing machine operators	11.10	10.59	440	422	39.7	22,895	21,923	2,062
Tailors, dressmakers, and sewers	15.49	12.14	560	425	36.1	29,095	22,100	1,879
Textile machine setters, operators, and tenders	17.03	18.85	681	754	40.0	35,423	39,208	2,080
Miscellaneous textile, apparel, and furnishings workers	14.04	15.00	550	597	39.2	28,616	31,046	2,039

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Woodworking machine setters, operators, and tenders	\$14.57	\$14.42	\$583	\$577	40.0	\$30,310	\$29,994	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.22	14.70	569	588	40.0	29,575	30,576	2,080
Power plant operators, distributors, and dispatchers	34.26	33.97	1,370	1,359	40.0	71,256	70,658	2,080
Power plant operators	33.96	34.76	1,358	1,390	40.0	70,638	72,301	2,080
Stationary engineers and boiler operators	26.67	30.17	1,067	1,207	40.0	55,473	62,752	2,080
Water and liquid waste treatment plant and system operators	19.59	18.73	783	749	40.0	40,740	38,958	2,080
Chemical processing machine setters, operators, and tenders	21.85	22.67	874	907	40.0	45,350	47,154	2,076
Chemical equipment operators and tenders ...	21.38	22.67	855	907	40.0	44,331	47,154	2,074
Crushing, grinding, polishing, mixing, and blending workers	17.64	17.33	704	668	39.9	35,837	33,946	2,032
Crushing, grinding, and polishing machine setters, operators, and tenders	18.41	19.60	736	784	40.0	38,290	40,768	2,080
Grinding and polishing workers, hand	16.67	16.71	667	668	40.0	32,355	30,746	1,941
Mixing and blending machine setters, operators, and tenders ..	17.96	16.65	715	650	39.8	37,204	33,794	2,072
Cutting workers	16.30	15.74	652	630	40.0	32,116	32,739	1,971
Cutting and slicing machine setters, operators, and tenders ..	16.43	15.74	657	630	40.0	31,777	32,739	1,934
Inspectors, testers, sorters, samplers, and weighers	17.76	17.81	704	712	39.6	36,436	37,049	2,052
Packaging and filling machine operators and tenders	14.11	14.43	560	577	39.7	29,101	30,004	2,062

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								
Painting workers	\$14.26	\$14.51	\$571	\$580	40.0	\$29,667	\$30,181	2,080
Coating, painting, and spraying machine setters, operators, and tenders	13.99	13.50	560	540	40.0	29,100	28,080	2,080
Photographic process workers and processing machine operators	13.53	11.24	528	449	39.0	27,440	23,369	2,029
Miscellaneous production workers	13.40	11.91	537	476	40.0	27,580	24,249	2,057
Paper goods machine setters, operators, and tenders	16.68	16.84	686	674	41.1	35,668	35,027	2,138
Helpers--production workers	11.94	11.00	477	440	40.0	24,598	22,880	2,060
Transportation and material moving occupations	16.58	14.00	666	572	40.1	34,085	29,120	2,056
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.10	20.35	1,061	814	42.3	55,193	42,328	2,199
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.82	20.61	1,021	1,113	44.8	52,916	57,873	2,319
Aircraft pilots and flight engineers	80.69	55.13	2,199	1,759	27.3	114,337	91,490	1,417
Airline pilots, copilots, and flight engineers	127.51	120.53	2,677	2,495	21.0	139,192	129,715	1,092
Bus drivers	18.78	18.46	739	656	39.4	36,497	31,914	1,943
Bus drivers, transit and intercity	18.37	16.00	755	748	41.1	39,249	38,917	2,137
Bus drivers, school	20.24	19.06	695	600	34.3	29,894	28,359	1,477
Driver/sales workers and truck drivers	17.60	16.50	726	690	41.2	36,984	36,065	2,101
Driver/sales workers	15.15	13.23	625	572	41.3	32,505	29,750	2,145
Truck drivers, heavy and tractor-trailer	18.50	17.00	780	728	42.2	39,229	37,858	2,121

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								
Truck drivers, light or delivery services	\$16.82	\$14.68	\$661	\$555	39.3	\$34,347	\$28,860	2,042
Taxi drivers and chauffeurs ...	11.10	9.00	431	315	38.9	22,284	16,376	2,008
Parking lot attendants	8.44	8.00	306	280	36.3	15,310	14,560	1,814
Transportation inspectors	26.26	23.31	1,044	932	39.8	54,304	48,487	2,068
Crane and tower operators	23.10	22.71	924	908	40.0	48,038	47,237	2,080
Dredge, excavating, and loading machine operators	18.14	16.00	726	640	40.0	37,738	33,280	2,080
Industrial truck and tractor operators	16.26	15.59	649	624	39.9	33,329	32,427	2,050
Laborers and material movers, hand	11.99	10.90	477	436	39.8	24,653	21,877	2,056
Cleaners of vehicles and equipment	11.73	10.50	470	431	40.0	24,425	22,422	2,082
Laborers and freight, stock, and material movers, hand	12.00	10.90	479	431	39.9	24,670	21,840	2,055
Machine feeders and offbearers	15.07	13.30	587	550	39.0	30,499	28,600	2,024
Packers and packagers, hand	11.24	10.63	445	418	39.6	23,132	21,742	2,058
Refuse and recyclable material collectors	13.54	10.13	624	533	46.0	32,015	27,700	2,364

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 12

**Full-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	\$23.61	\$18.50	\$926	\$730	39.2	\$47,643	\$37,669	2,018
Management occupations	50.40	41.67	2,005	1,708	39.8	104,107	88,799	2,066
General and operations managers	55.81	50.17	2,304	2,007	41.3	119,783	104,360	2,146
Marketing and sales managers Marketing managers	52.53	52.89	2,059	1,940	39.2	107,074	100,882	2,038
Sales managers	54.61	54.66	2,086	1,923	38.2	108,464	100,000	1,986
Public relations managers	48.73	48.50	2,007	2,075	41.2	104,341	107,925	2,141
Administrative services managers	63.99	54.52	2,360	1,921	36.9	122,736	99,877	1,918
Computer and information systems managers	32.01	30.57	1,257	1,223	39.3	65,350	63,579	2,042
Financial managers	64.06	59.42	2,536	2,377	39.6	131,866	123,600	2,058
Human resources managers ... Compensation and benefits managers	52.13	42.69	2,073	1,718	39.8	107,053	89,355	2,053
Industrial production managers	38.96	39.62	1,526	1,563	39.2	79,331	81,286	2,036
Purchasing managers	36.09	35.02	1,413	1,563	39.2	73,472	81,286	2,036
Transportation, storage, and distribution managers	46.66	41.73	1,866	1,669	40.0	97,048	86,792	2,080
Education administrators	51.25	45.67	2,041	1,827	39.8	106,151	94,994	2,071
Education administrators, postsecondary	48.46	38.67	1,926	1,547	39.7	100,142	80,434	2,066
Engineering managers	31.97	30.52	1,277	1,221	40.0	66,031	63,475	2,065
Food service managers	39.06	31.27	1,487	1,177	38.1	77,306	61,224	1,979
Medical and health services managers	49.55	45.68	1,988	1,927	40.1	103,394	100,182	2,087
Social and community service managers	37.95	38.46	1,557	1,538	41.0	80,942	80,001	2,133
Business and financial operations occupations	42.52	35.68	1,629	1,444	38.3	84,733	75,067	1,993
Buyers and purchasing agents Wholesale and retail buyers, except farm products	31.65	24.63	1,210	962	38.2	62,940	50,001	1,988
Purchasing agents, except wholesale, retail, and farm products	33.06	28.85	1,293	1,135	39.1	67,221	59,012	2,034
Claims adjusters, appraisers, examiners, and investigators	26.85	25.72	1,058	973	39.4	55,031	50,619	2,050
	27.41	26.44	1,067	962	38.9	55,486	50,001	2,024
	26.26	25.72	1,049	1,046	39.9	54,532	54,413	2,076
	27.32	26.10	1,048	979	38.4	54,514	50,901	1,995

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, examiners, and investigators	\$27.12	\$25.51	\$1,039	\$979	38.3	\$54,025	\$50,901	1,992
Cost estimators	33.72	35.16	1,349	1,406	40.0	70,145	73,133	2,080
Human resources, training, and labor relations specialists	29.32	25.38	1,141	998	38.9	59,357	51,913	2,025
Employment, recruitment, and placement specialists	28.37	25.54	1,113	1,021	39.2	57,866	53,115	2,040
Compensation, benefits, and job analysis specialists	27.26	23.80	1,050	952	38.5	54,612	49,504	2,003
Training and development specialists	31.50	30.99	1,253	1,240	39.8	65,151	64,459	2,068
Logisticians	30.12	32.21	1,205	1,288	40.0	62,642	67,001	2,080
Management analysts	33.44	29.85	1,331	1,194	39.8	69,221	62,082	2,070
Accountants and auditors	32.43	31.23	1,264	1,200	39.0	65,726	62,400	2,027
Credit analysts	28.55	24.33	1,095	973	38.4	56,930	50,600	1,994
Financial analysts and advisors	44.18	33.65	1,718	1,281	38.9	89,357	66,602	2,022
Financial analysts	41.63	35.63	1,644	1,413	39.5	85,501	73,466	2,054
Personal financial advisors	63.30	28.49	2,468	1,139	39.0	128,359	59,253	2,028
Insurance underwriters	33.83	31.11	1,252	1,089	37.0	65,084	56,615	1,924
Financial examiners	25.34	19.78	962	718	38.0	50,031	37,344	1,974
Loan counselors and officers	32.17	22.49	1,257	942	39.1	65,389	48,990	2,033
Loan officers	34.21	24.04	1,334	962	39.0	69,349	50,003	2,027
Computer and mathematical science occupations	38.72	38.07	1,522	1,478	39.3	79,016	76,850	2,040
Computer programmers	36.44	35.34	1,446	1,413	39.7	75,191	73,501	2,064
Computer software engineers	46.16	44.28	1,820	1,743	39.4	94,657	90,653	2,051
Computer software engineers, applications	47.20	43.04	1,862	1,722	39.5	96,836	89,529	2,052
Computer software engineers, systems software	45.42	45.55	1,791	1,794	39.4	93,118	93,305	2,050
Computer support specialists	29.67	25.49	1,142	977	38.5	58,914	49,999	1,986
Computer systems analysts	37.69	37.17	1,495	1,460	39.7	77,741	75,899	2,063
Database administrators	33.66	32.31	1,275	1,292	37.9	66,279	67,205	1,969

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 and computer systems administrators	\$35.43	\$33.34	\$1,384	\$1,314	39.1	\$71,970	\$68,349	2,031
Network systems and data communications analysts	54.39	48.51	2,146	1,940	39.5	111,606	100,897	2,052
Operations research analysts	36.73	25.97	1,441	1,039	39.2	74,921	54,020	2,040
Architecture and engineering occupations	35.31	34.19	1,416	1,385	40.1	73,642	71,999	2,085
Architects, except naval	37.31	34.54	1,492	1,382	40.0	77,587	71,841	2,079
Architects, except landscape and naval	39.20	40.10	1,567	1,604	40.0	81,500	83,408	2,079
Engineers	40.07	38.98	1,617	1,576	40.4	84,098	81,948	2,099
Civil engineers	30.37	27.00	1,283	1,090	42.3	66,727	56,680	2,197
Electrical and electronics engineers	41.06	40.39	1,642	1,616	40.0	85,402	84,011	2,080
Electrical engineers	42.03	41.93	1,681	1,677	40.0	87,420	87,206	2,080
Electronics engineers, except computer	37.81	36.64	1,512	1,465	40.0	78,643	76,201	2,080
Industrial engineers, including health and safety	34.39	31.47	1,375	1,259	40.0	71,495	65,458	2,079
Industrial engineers	34.73	33.18	1,388	1,327	40.0	72,200	69,006	2,079
Materials engineers	44.27	47.07	1,895	1,885	42.8	98,545	98,001	2,226
Mechanical engineers	35.45	32.50	1,473	1,442	41.5	76,549	74,999	2,159
Drafters	25.63	22.42	1,010	897	39.4	52,546	46,634	2,050
Architectural and civil drafters	27.19	25.94	1,098	1,066	40.4	57,096	55,453	2,100
Engineering technicians, except drafters	28.49	29.53	1,137	1,181	39.9	59,117	61,424	2,075
Electrical and electronic engineering technicians	30.50	29.91	1,219	1,191	40.0	63,370	61,922	2,078
Industrial engineering technicians	23.20	20.27	923	811	39.8	48,016	42,155	2,069
Life, physical, and social science occupations	29.83	26.71	1,154	1,035	38.7	59,712	53,843	2,002
Life scientists	36.21	39.11	1,357	1,496	37.5	70,563	77,808	1,949
Biological scientists	31.96	26.09	1,185	1,044	37.1	61,615	54,267	1,928
Medical scientists	39.56	43.32	1,499	1,710	37.9	77,955	88,910	1,971
Physical scientists	32.60	30.29	1,272	1,169	39.0	66,161	60,763	2,029

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								
Market and survey researchers	\$24.11	\$23.61	\$941	\$944	39.0	\$48,950	\$49,100	2,030
Market research analysts ...	24.11	23.61	941	944	39.0	48,950	49,100	2,030
Psychologists	34.98	28.72	1,359	1,081	38.8	61,471	60,919	1,757
Clinical, counseling, and school psychologists	34.98	28.72	1,359	1,081	38.8	61,471	60,919	1,757
Chemical technicians	26.13	28.66	1,044	1,146	40.0	54,238	59,607	2,076
Miscellaneous life, physical, and social science technicians	20.62	18.04	808	711	39.2	42,025	36,962	2,038
Community and social services occupations	19.82	17.33	749	675	37.8	38,470	35,000	1,941
Counselors	20.06	17.33	772	693	38.5	39,229	36,046	1,955
Substance abuse and behavioral disorder counselors	16.42	16.82	642	631	39.1	33,122	32,795	2,017
Educational, vocational, and school counselors ..	25.90	20.87	951	771	36.7	46,804	40,000	1,807
Social workers	22.19	21.78	819	772	36.9	42,076	40,167	1,896
Child, family, and school social workers	20.94	20.73	749	796	35.8	37,158	36,402	1,774
Medical and public health social workers	26.60	28.92	986	1,012	37.1	51,288	52,625	1,928
Mental health and substance abuse social workers	20.48	17.31	763	673	37.2	39,659	35,000	1,936
Miscellaneous community and social service specialists	16.66	14.21	635	551	38.1	33,009	28,642	1,982
Social and human service assistants	13.57	13.32	524	501	38.6	27,247	26,072	2,008
Legal occupations	43.37	32.99	1,698	1,154	39.1	88,060	60,000	2,031
Lawyers	57.46	48.95	2,282	2,102	39.7	118,689	109,306	2,066
Paralegals and legal assistants	22.24	21.05	846	842	38.0	43,978	43,780	1,978
Education, training, and library occupations	32.62	26.28	1,196	869	36.7	52,204	41,900	1,600
Postsecondary teachers	55.30	47.94	2,094	1,900	37.9	84,685	73,242	1,531

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								
Business teachers, postsecondary	\$70.40	\$69.93	\$2,639	\$2,517	37.5	\$99,016	\$95,000	1,407
Math and computer teachers, postsecondary	49.54	53.29	1,858	2,018	37.5	72,849	82,516	1,470
Computer science teachers, postsecondary	42.33	43.06	1,582	1,679	37.4	62,916	67,166	1,486
Mathematical science teachers, postsecondary	56.29	57.80	2,118	2,312	37.6	81,950	82,516	1,456
Life sciences teachers, postsecondary	55.28	44.86	2,307	2,019	41.7	109,624	104,982	1,983
Physical sciences teachers, postsecondary	62.95	57.71	2,278	2,078	36.2	83,039	70,936	1,319
Social sciences teachers, postsecondary	56.37	50.34	2,071	1,762	36.7	74,549	71,088	1,323
Psychology teachers, postsecondary	50.51	47.73	1,924	1,753	38.1	73,081	71,088	1,447
Health teachers, postsecondary	66.39	63.75	2,466	2,231	37.1	97,673	77,979	1,471
Health specialties teachers, postsecondary	71.58	63.75	2,632	2,231	36.8	101,350	78,280	1,416
Arts, communications, and humanities teachers, postsecondary	50.30	48.77	1,876	1,829	37.3	73,224	70,538	1,456
English language and literature teachers, postsecondary	53.81	50.96	1,966	1,847	36.5	81,175	77,524	1,508
History teachers, postsecondary	47.74	48.30	1,817	1,845	38.1	66,189	68,397	1,386
Miscellaneous postsecondary teachers	40.34	34.62	1,568	1,375	38.9	71,455	59,638	1,771
Primary, secondary, and special education school teachers	26.87	24.01	950	860	35.4	40,031	37,253	1,490
Preschool and kindergarten teachers	18.23	15.49	630	631	34.6	29,781	33,280	1,634

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								
Preschool teachers, except special education	\$18.73	\$15.63	\$643	\$640	34.3	\$30,678	\$33,280	1,638
Elementary and middle school teachers	25.88	24.64	968	950	37.4	37,827	37,796	1,461
Elementary school teachers, except special education	27.49	27.14	1,024	1,039	37.2	39,959	40,230	1,453
Secondary school teachers	48.53	46.45	1,638	1,569	33.7	61,196	57,391	1,261
Secondary school teachers, except special and vocational education	48.53	46.45	1,638	1,569	33.7	61,196	57,391	1,261
Special education teachers	35.31	26.96	1,270	1,031	36.0	50,370	43,028	1,426
Librarians	31.84	21.98	1,142	809	35.9	57,708	41,699	1,813
Teacher assistants	10.49	10.30	401	388	38.3	20,024	19,864	1,909
Arts, design, entertainment, sports, and media occupations	35.85	30.44	1,402	1,204	39.1	70,947	59,030	1,979
Artists and related workers	25.06	22.53	988	816	39.4	51,375	42,432	2,050
Designers	28.29	29.58	1,124	1,154	39.7	58,426	60,000	2,065
Graphic designers	28.16	31.25	1,100	1,250	39.1	57,208	65,000	2,032
Actors, producers, and directors	88.70	63.58	3,507	3,013	39.5	182,344	156,677	2,056
Producers and directors	88.70	63.58	3,507	3,013	39.5	182,344	156,677	2,056
Athletes, coaches, umpires, and related workers	22.94	25.85	886	927	38.6	42,746	41,001	1,863
Coaches and scouts	22.94	25.85	886	927	38.6	42,746	41,001	1,863
Public relations specialists	36.07	31.03	1,406	1,164	39.0	73,118	60,509	2,027
Writers and editors	33.20	28.75	1,275	1,150	38.4	66,300	59,804	1,997
Editors	36.56	29.24	1,376	1,170	37.6	71,568	60,819	1,958
Healthcare practitioner and technical occupations	34.01	29.01	1,315	1,112	38.7	68,154	57,518	2,004
Dietitians and nutritionists	28.35	27.60	1,113	1,104	39.3	57,870	57,408	2,041
Pharmacists	49.57	50.32	1,951	1,997	39.4	101,455	103,834	2,047
Physicians and surgeons	69.57	73.32	2,748	2,788	39.5	142,918	144,997	2,054
Internists, general	65.85	71.78	2,436	2,530	37.0	126,658	131,535	1,923
Physician assistants	40.52	39.94	1,616	1,635	39.9	84,015	85,000	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
Healthcare practitioner and technical occupations –Continued								
Registered nurses	\$34.51	\$34.20	\$1,325	\$1,307	38.4	\$68,804	\$67,899	1,994
Therapists	28.24	27.95	1,100	1,100	39.0	56,076	54,288	1,985
Physical therapists	28.67	24.50	1,125	1,052	39.2	57,746	57,221	2,014
Respiratory therapists	27.38	28.05	1,088	1,095	39.7	56,599	56,929	2,067
Clinical laboratory technologists and technicians	21.80	22.03	852	856	39.1	44,308	44,519	2,032
Medical and clinical laboratory technologists	25.75	26.00	997	1,023	38.7	51,857	53,196	2,014
Medical and clinical laboratory technicians ..	18.80	17.00	740	684	39.4	38,480	35,568	2,046
Dental hygienists	32.90	33.00	1,021	1,080	31.0	53,102	56,160	1,614
Diagnostic related technologists and technicians	24.47	25.59	942	959	38.5	48,990	49,853	2,002
Cardiovascular technologists and technicians	16.54	13.11	648	520	39.2	33,702	27,040	2,037
Radiologic technologists and technicians	24.13	24.78	934	981	38.7	48,587	51,002	2,013
Emergency medical technicians and paramedics	20.77	25.32	805	964	38.8	41,883	50,135	2,017
Health diagnosing and treating practitioner support technicians	16.24	16.12	633	636	39.0	32,939	33,093	2,028
Pharmacy technicians	15.75	15.91	619	636	39.3	32,184	33,093	2,043
Licensed practical and licensed vocational nurses	19.93	19.28	764	750	38.3	39,389	38,511	1,976
Medical records and health information technicians ...	16.52	16.96	651	672	39.4	33,853	34,964	2,049
Miscellaneous health technologists and technicians	19.20	17.00	762	680	39.7	39,598	35,360	2,062
Healthcare support occupations	13.10	12.26	495	472	37.8	25,734	24,523	1,965
Nursing, psychiatric, and home health aides	12.41	11.54	478	453	38.5	24,832	23,531	2,002
Home health aides	10.58	9.90	409	396	38.6	21,267	20,592	2,010

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 support occupations –Continued								
Nursing aides, orderlies, and attendants	\$13.50	\$12.73	\$519	\$497	38.4	\$26,964	\$25,854	1,998
Psychiatric aides	11.22	10.40	430	394	38.3	22,359	20,475	1,993
Miscellaneous healthcare support occupations	14.74	15.38	533	510	36.1	27,695	26,520	1,879
Dental assistants	16.74	15.75	541	504	32.3	28,149	26,208	1,682
Medical assistants	13.67	12.44	501	492	36.7	26,070	25,584	1,906
Medical equipment preparers	17.20	18.01	674	630	39.2	35,064	32,778	2,039
Medical transcriptionists ...	14.87	15.33	554	563	37.2	28,788	29,250	1,936
Protective service occupations	14.36	12.00	561	460	39.1	28,780	23,504	2,004
Security guards and gaming surveillance officers	11.68	10.25	460	404	39.3	23,895	21,008	2,046
Security guards	11.68	10.25	460	404	39.3	23,895	21,008	2,046
Food preparation and serving related occupations	10.39	9.50	403	360	38.8	20,702	18,601	1,992
First-line supervisors/managers, food preparation and serving workers	18.03	15.78	774	735	42.9	40,117	38,228	2,225
Chefs and head cooks	17.94	14.29	730	643	40.7	37,947	33,429	2,115
First-line supervisors/managers of food preparation and serving workers	18.03	17.00	779	735	43.2	40,346	38,228	2,237
Cooks	11.85	11.00	463	437	39.0	23,594	22,360	1,991
Cooks, fast food	10.78	8.00	405	310	37.6	21,072	16,120	1,956
Cooks, institution and cafeteria	13.36	12.00	527	476	39.5	26,581	24,773	1,989
Cooks, restaurant	11.69	11.00	455	430	38.9	23,170	22,360	1,983
Food preparation workers	11.14	10.00	430	390	38.6	22,135	20,197	1,986
Food service, tipped	5.64	4.60	210	175	37.2	10,660	8,320	1,891
Bartenders	6.50	5.00	227	200	34.8	11,700	10,400	1,799
Waiters and waitresses	4.75	4.02	177	129	37.2	8,931	6,698	1,879
Dining room and cafeteria attendants and bartender helpers	8.27	7.43	323	297	39.0	16,686	15,456	2,016
Fast food and counter workers	9.07	8.20	341	313	37.6	17,750	16,277	1,957

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
Food preparation and serving related occupations –Continued								
Combined food preparation and serving workers, including fast food	\$9.27	\$8.50	\$344	\$322	37.1	\$17,867	\$16,744	1,928
Counter attendants, cafeteria, food concession, and coffee shop	8.88	7.49	339	299	38.2	17,635	15,573	1,986
Food servers, nonrestaurant ...	12.44	12.30	478	461	38.4	24,841	23,985	1,997
Dishwashers	8.62	8.50	336	320	39.0	17,453	16,640	2,024
Building and grounds cleaning and maintenance occupations	14.95	14.17	592	567	39.6	30,010	28,719	2,007
First-line supervisors/managers, building and grounds cleaning and maintenance workers	23.99	20.58	962	869	40.1	50,019	45,198	2,085
First-line supervisors/managers of housekeeping and janitorial workers	21.04	21.73	840	869	39.9	43,685	45,198	2,076
Building cleaning workers	14.35	13.81	567	550	39.5	29,220	28,454	2,036
Janitors and cleaners, except maids and housekeeping cleaners	14.42	13.50	570	540	39.5	29,385	27,206	2,038
Maids and housekeeping cleaners	12.21	11.52	477	454	39.1	24,498	23,400	2,006
Grounds maintenance workers	12.42	11.88	496	475	39.9	21,569	19,760	1,736
Landscaping and groundskeeping workers	11.99	11.50	478	460	39.9	20,650	19,760	1,722
Personal care and service occupations	13.66	10.32	505	413	37.0	25,496	21,382	1,867
First-line supervisors/managers of gaming workers	15.05	14.00	602	560	40.0	31,308	29,120	2,080
Slot key persons	13.29	12.89	532	516	40.0	27,647	26,811	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
Personal care and service occupations –Continued								
First-line								
supervisors/managers of personal service workers	\$19.17	\$16.60	\$743	\$664	38.8	\$38,649	\$34,528	2,016
Gaming services workers	7.18	7.55	287	302	40.0	14,931	15,704	2,080
Gaming dealers	7.18	7.55	287	302	40.0	14,931	15,704	2,080
Baggage porters, bellhops, and concierges	12.62	10.00	491	400	38.9	25,549	20,800	2,024
Child care workers	11.10	10.57	423	400	38.1	21,329	20,800	1,921
Personal and home care aides	9.18	9.64	355	356	38.6	18,447	18,533	2,009
Recreation and fitness workers	13.62	12.73	560	509	41.1	17,563	15,600	1,290
Recreation workers	13.38	12.00	554	480	41.4	15,863	3,638	1,186
Sales and related occupations	22.45	15.65	891	615	39.7	46,206	31,996	2,059
First-line								
supervisors/managers, sales workers	20.73	18.36	860	733	41.5	44,717	38,126	2,157
First-line								
supervisors/managers of retail sales workers ..	19.04	18.00	792	720	41.6	41,191	37,440	2,164
First-line								
supervisors/managers of non-retail sales workers	31.94	22.80	1,299	1,030	40.7	67,542	53,581	2,115
Retail sales workers	14.31	11.88	566	460	39.5	29,263	23,920	2,045
Cashiers, all workers	10.00	9.15	389	360	38.9	20,162	18,720	2,015
Cashiers	9.98	9.03	388	360	38.9	20,114	18,720	2,015
Counter and rental clerks and parts salespersons ..	15.33	12.50	625	561	40.7	32,119	29,156	2,095
Counter and rental clerks	11.76	12.46	481	474	40.9	24,405	24,648	2,075
Parts salespersons	18.28	20.44	742	827	40.6	38,581	42,979	2,111
Retail salespersons	16.12	12.70	638	484	39.6	33,033	25,147	2,049
Advertising sales agents	17.43	16.48	670	599	38.4	34,825	31,167	1,998
Insurance sales agents	33.54	21.64	1,342	829	40.0	69,780	43,101	2,081
Securities, commodities, and financial services sales agents	51.69	37.67	2,040	1,507	39.5	106,073	78,356	2,052
Sales representatives, wholesale and manufacturing	35.47	31.73	1,411	1,269	39.8	73,227	65,899	2,065

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								
Sales representatives, wholesale and manufacturing, technical and scientific products	\$38.38	\$34.97	\$1,520	\$1,399	39.6	\$79,054	\$72,727	2,060
Sales representatives, wholesale and manufacturing, except technical and scientific products	34.71	29.51	1,382	1,180	39.8	71,700	61,379	2,066
Miscellaneous sales and related workers	19.73	15.90	781	646	39.6	40,597	33,584	2,057
Office and administrative support occupations	17.58	16.52	680	637	38.7	35,318	33,098	2,009
First-line supervisors/managers of office and administrative support workers	25.17	22.07	977	883	38.8	50,810	45,906	2,019
Switchboard operators, including answering service	15.82	17.00	596	621	37.7	30,981	32,273	1,958
Financial clerks	16.27	15.39	636	606	39.1	33,088	31,493	2,034
Bill and account collectors	17.53	17.31	687	663	39.2	35,741	34,457	2,039
Billing and posting clerks and machine operators	16.32	15.49	630	615	38.6	32,771	31,990	2,007
Bookkeeping, accounting, and auditing clerks	17.48	17.12	682	673	39.0	35,479	34,977	2,030
Payroll and timekeeping clerks	18.37	18.98	729	708	39.7	37,918	36,824	2,064
Procurement clerks	17.09	16.85	684	674	40.0	35,547	35,048	2,080
Tellers	12.15	11.50	477	460	39.3	24,817	23,920	2,043
Brokerage clerks	22.79	20.75	860	830	37.7	44,732	43,162	1,963
Credit authorizers, checkers, and clerks	18.94	17.79	747	721	39.5	38,850	37,500	2,052
Customer service representatives	17.46	15.75	687	630	39.3	35,594	32,760	2,039
File clerks	12.21	12.45	474	454	38.8	24,624	23,605	2,017
Hotel, motel, and resort desk clerks	10.59	11.00	423	440	40.0	22,019	22,880	2,080

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Office and administrative support occupations –Continued								
Interviewers, except eligibility and loan	\$16.34	\$15.94	\$609	\$588	37.3	\$31,656	\$30,576	1,938
Library assistants, clerical	15.53	15.51	585	620	37.7	30,218	32,250	1,945
Loan interviewers and clerks	17.98	17.31	704	686	39.1	36,601	35,693	2,036
Order clerks	14.75	14.30	589	562	39.9	30,124	29,120	2,042
Human resources assistants, except payroll and timekeeping	19.95	18.37	775	735	38.8	40,298	38,214	2,020
Receptionists and information clerks	13.89	13.42	534	518	38.5	27,545	26,728	1,983
Dispatchers	23.10	19.42	919	784	39.8	47,788	40,789	2,069
Dispatchers, except police, fire, and ambulance	23.42	19.61	933	784	39.8	48,520	40,789	2,072
Production, planning, and expediting clerks	18.83	18.33	745	711	39.6	38,755	36,991	2,058
Shipping, receiving, and traffic clerks	13.24	12.28	528	490	39.9	27,423	25,418	2,072
Stock clerks and order fillers	12.96	12.61	510	504	39.3	26,507	26,227	2,045
Secretaries and administrative assistants	21.51	20.60	816	758	37.9	42,427	39,439	1,972
Executive secretaries and administrative assistants	23.56	22.10	889	846	37.7	46,194	44,000	1,961
Legal secretaries	26.39	27.58	980	1,044	37.1	50,948	54,300	1,931
Medical secretaries	16.39	17.35	621	633	37.9	32,301	32,909	1,971
Secretaries, except legal, medical, and executive	18.41	17.00	710	680	38.6	36,937	35,360	2,006
Computer operators	18.07	18.90	720	756	39.8	37,429	39,312	2,071
Data entry and information processing workers	14.57	12.45	544	436	37.3	28,292	22,659	1,941
Data entry keyers	13.24	12.00	495	436	37.4	25,730	22,659	1,944
Insurance claims and policy processing clerks	17.97	16.75	691	637	38.5	35,926	33,098	1,999
Mail clerks and mail machine operators, except postal service	13.81	12.75	531	510	38.5	27,613	26,520	2,000
Office clerks, general	16.12	15.93	619	600	38.4	32,063	31,200	1,990
Office machine operators, except computer	13.64	12.63	527	505	38.6	27,400	26,275	2,009

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	\$26.82	\$24.50	\$1,059	\$980	39.5	\$54,034	\$49,920	2,015
First-line supervisors/managers of construction trades and extraction workers	36.07	32.00	1,424	1,280	39.5	72,669	66,560	2,015
Brickmasons, blockmasons, and stonemasons	27.77	27.73	1,109	1,109	39.9	56,071	53,249	2,019
Brickmasons and blockmasons	27.77	27.73	1,109	1,109	39.9	56,071	53,249	2,019
Carpenters	25.53	24.00	1,012	960	39.7	51,048	49,920	1,999
Construction laborers	23.48	27.25	933	1,090	39.7	43,650	41,080	1,859
Construction equipment operators	26.22	26.00	1,049	1,040	40.0	54,528	54,080	2,080
Operating engineers and other construction equipment operators	27.06	27.02	1,082	1,081	40.0	56,274	56,202	2,080
Electricians	32.56	29.68	1,253	1,205	38.5	65,144	62,650	2,001
Painters and paperhangers	14.60	15.00	584	600	40.0	30,338	31,200	2,077
Painters, construction and maintenance	14.60	15.00	584	600	40.0	30,338	31,200	2,077
Pipelayers, plumbers, pipefitters, and steamfitters	32.34	30.53	1,283	1,160	39.7	66,693	60,341	2,062
Plumbers, pipefitters, and steamfitters	32.65	33.26	1,294	1,318	39.6	67,291	68,515	2,061
Roofers	20.70	19.50	807	760	39.0	38,588	31,980	1,864
Sheet metal workers	25.49	21.85	1,009	860	39.6	52,393	44,720	2,055
Structural iron and steel workers	36.64	31.23	1,466	1,249	40.0	76,211	64,948	2,080
Helpers, construction trades ..	13.20	12.00	528	480	40.0	27,410	24,960	2,077
Construction and building inspectors	20.48	18.77	819	751	40.0	42,601	39,044	2,080
Miscellaneous construction and related workers	24.82	24.94	981	998	39.5	49,020	47,348	1,975
Installation, maintenance, and repair occupations	22.16	20.50	885	816	39.9	45,972	42,442	2,074
First-line supervisors/managers of mechanics, installers, and repairers	30.19	27.70	1,209	1,108	40.1	62,875	57,616	2,082

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	\$17.67	\$17.00	\$705	\$680	39.9	\$36,681	\$35,360	2,076
Electrical and electronics repairers, powerhouse, substation, and relay	34.30	35.85	1,372	1,434	40.0	71,346	74,568	2,080
Security and fire alarm systems installers	21.52	22.02	855	881	39.7	44,478	45,800	2,067
Aircraft mechanics and service technicians	26.50	27.69	1,060	1,108	40.0	55,110	57,595	2,080
Automotive technicians and repairers	16.33	15.56	654	621	40.0	34,003	32,284	2,082
Automotive body and related repairers	15.18	13.00	607	520	40.0	31,566	27,040	2,080
Automotive service technicians and mechanics	17.04	16.50	683	660	40.1	35,514	34,320	2,084
Bus and truck mechanics and diesel engine specialists ...	21.35	20.02	854	801	40.0	44,401	41,642	2,080
Heavy vehicle and mobile equipment service technicians and mechanics	20.06	20.41	826	816	41.2	42,977	42,442	2,142
Mobile heavy equipment mechanics, except engines	22.21	20.41	889	816	40.0	46,204	42,442	2,080
Heating, air conditioning, and refrigeration mechanics and installers	23.30	25.00	932	1,000	40.0	48,473	52,000	2,080
Home appliance repairers	20.85	18.20	834	728	40.0	43,367	37,856	2,080
Industrial machinery installation, repair, and maintenance workers	20.76	19.64	828	785	39.9	42,965	40,843	2,070
Industrial machinery mechanics	21.00	19.46	846	777	40.3	44,001	40,394	2,095
Maintenance and repair workers, general	20.80	19.64	825	785	39.7	42,766	40,843	2,056
Maintenance workers, machinery	19.25	17.95	770	718	40.0	39,946	37,170	2,075

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations								
–Continued								
Millwrights	\$23.96	\$21.03	\$955	\$841	39.9	\$49,661	\$43,742	2,072
Line installers and repairers ...	31.96	32.94	1,279	1,318	40.0	66,487	68,515	2,080
Electrical power-line installers and repairers	34.84	36.23	1,393	1,449	40.0	72,459	75,358	2,080
Telecommunications line installers and repairers	28.26	29.93	1,130	1,197	40.0	58,775	62,248	2,080
Precision instrument and equipment repairers	25.04	29.28	984	1,131	39.3	51,152	58,793	2,043
Miscellaneous installation, maintenance, and repair workers	18.27	19.00	718	760	39.3	37,318	39,520	2,043
Helpers--installation, maintenance, and repair workers	15.28	17.90	611	716	40.0	31,783	37,232	2,080
Production occupations	16.32	15.50	649	620	39.8	33,642	32,239	2,061
First-line supervisors/managers of production and operating workers	24.18	24.04	969	981	40.1	50,370	51,000	2,083
Electrical, electronics, and electromechanical assemblers	16.24	16.37	648	655	39.9	33,707	34,050	2,075
Coil winders, tapers, and finishers	15.39	12.75	615	510	40.0	32,005	26,520	2,080
Electrical and electronic equipment assemblers ..	14.59	13.74	584	550	40.0	30,343	28,579	2,080
Electromechanical equipment assemblers ..	17.42	17.90	694	716	39.8	36,089	37,232	2,072
Miscellaneous assemblers and fabricators	12.24	11.40	486	456	39.7	25,261	23,710	2,063
Team assemblers	14.44	14.24	578	570	40.0	29,962	29,619	2,075
Bakers	20.31	15.00	801	563	39.4	41,644	29,250	2,050
Butchers and other meat, poultry, and fish processing workers	15.50	13.55	614	542	39.6	31,943	28,184	2,060
Butchers and meat cutters ..	16.95	15.90	669	636	39.5	34,795	33,072	2,053
Miscellaneous food processing workers	13.99	14.08	551	562	39.4	28,662	29,224	2,048
Food batchmakers	15.08	14.65	587	586	38.9	30,504	30,472	2,023

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								
Food cooking machine operators and tenders ...	\$16.76	\$17.79	\$671	\$712	40.0	\$34,869	\$37,003	2,080
Computer control programmers and operators	16.34	15.75	654	630	40.0	33,962	32,760	2,079
Computer-controlled machine tool operators, metal and plastic	16.19	15.50	647	620	40.0	33,644	31,420	2,078
Forming machine setters, operators, and tenders, metal and plastic	17.00	17.12	680	685	40.0	35,366	35,610	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	19.57	769	783	40.0	40,010	40,706	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	16.50	677	656	39.8	35,175	34,112	2,070
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.21	14.89	600	595	39.4	31,188	30,925	2,050
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	19.24	16.94	769	678	40.0	40,013	35,235	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.02	16.65	681	666	40.0	35,377	34,632	2,079
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.58	19.52	783	781	40.0	40,736	40,602	2,080
Machinists	21.29	19.84	849	793	39.9	44,154	41,257	2,074
Metal furnace and kiln operators and tenders	18.43	17.45	731	698	39.6	37,920	36,296	2,057
Metal-refining furnace operators and tenders ...	20.03	17.74	789	710	39.4	40,822	36,899	2,038

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								
Molders and molding machine setters, operators, and tenders, metal and plastic	\$14.77	\$13.45	\$591	\$538	40.0	\$30,698	\$27,976	2,078
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.68	11.19	547	448	40.0	28,411	23,271	2,077
Multiple machine tool setters, operators, and tenders, metal and plastic	16.50	14.00	656	560	39.8	33,917	29,120	2,056
Tool and die makers	25.70	26.98	1,021	1,079	39.7	53,094	56,120	2,066
Welding, soldering, and brazing workers	17.56	17.00	702	680	40.0	36,480	35,360	2,078
Welders, cutters, solderers, and brazers	17.69	17.00	707	680	40.0	36,756	35,360	2,078
Miscellaneous metalworkers and plastic workers	13.46	11.00	538	440	40.0	27,961	22,963	2,078
Printers	18.06	17.73	719	709	39.8	37,406	36,876	2,071
Prepress technicians and workers	17.84	20.69	711	828	39.9	36,981	43,035	2,073
Printing machine operators	18.17	16.68	724	667	39.9	37,650	34,694	2,072
Laundry and dry-cleaning workers	14.26	11.05	553	446	38.8	28,746	23,192	2,017
Sewing machine operators	11.10	10.59	440	422	39.7	22,895	21,923	2,062
Tailors, dressmakers, and sewers	15.49	12.14	560	425	36.1	29,095	22,100	1,879
Textile machine setters, operators, and tenders	17.03	18.85	681	754	40.0	35,423	39,208	2,080
Miscellaneous textile, apparel, and furnishings workers	13.63	15.00	534	597	39.2	27,758	31,046	2,037
Woodworking machine setters, operators, and tenders	14.57	14.42	583	577	40.0	30,310	29,994	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.22	14.70	569	588	40.0	29,575	30,576	2,080
Power plant operators, distributors, and dispatchers	34.26	33.97	1,370	1,359	40.0	71,256	70,658	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								
Power plant operators	\$33.96	\$34.76	\$1,358	\$1,390	40.0	\$70,638	\$72,301	2,080
Stationary engineers and boiler operators	29.14	30.17	1,166	1,207	40.0	60,607	62,752	2,080
Chemical processing machine setters, operators, and tenders	21.86	22.67	874	907	40.0	45,364	47,154	2,076
Chemical equipment operators and tenders ...	21.38	22.67	855	907	40.0	44,331	47,154	2,074
Crushing, grinding, polishing, mixing, and blending workers	17.64	17.33	704	668	39.9	35,837	33,946	2,032
Crushing, grinding, and polishing machine setters, operators, and tenders	18.41	19.60	736	784	40.0	38,290	40,768	2,080
Grinding and polishing workers, hand	16.67	16.71	667	668	40.0	32,355	30,746	1,941
Mixing and blending machine setters, operators, and tenders ..	17.96	16.65	715	650	39.8	37,204	33,794	2,072
Cutting workers	16.30	15.74	652	630	40.0	32,116	32,739	1,971
Cutting and slicing machine setters, operators, and tenders ..	16.43	15.74	657	630	40.0	31,777	32,739	1,934
Inspectors, testers, sorters, samplers, and weighers	17.70	17.81	702	712	39.7	36,327	37,049	2,053
Packaging and filling machine operators and tenders	14.11	14.43	560	577	39.7	29,101	30,004	2,062
Painting workers	14.26	14.51	571	580	40.0	29,667	30,181	2,080
Coating, painting, and spraying machine setters, operators, and tenders	13.99	13.50	560	540	40.0	29,100	28,080	2,080
Miscellaneous production workers	13.40	11.91	537	476	40.0	27,580	24,249	2,057
Paper goods machine setters, operators, and tenders	16.68	16.84	686	674	41.1	35,668	35,027	2,138
Helpers--production workers	11.94	11.00	477	440	40.0	24,598	22,880	2,060

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations	\$16.13	\$13.80	\$650	\$555	40.3	\$33,381	\$28,704	2,069
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.10	20.35	1,061	814	42.3	55,193	42,328	2,199
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.71	20.61	1,041	1,113	45.8	54,119	57,873	2,383
Aircraft pilots and flight engineers	80.69	55.13	2,199	1,759	27.3	114,337	91,490	1,417
Airline pilots, copilots, and flight engineers	127.51	120.53	2,677	2,495	21.0	139,192	129,715	1,092
Driver/sales workers and truck drivers	17.61	16.55	727	694	41.3	37,037	36,088	2,103
Driver/sales workers	15.15	13.23	625	572	41.3	32,505	29,750	2,145
Truck drivers, heavy and tractor-trailer	18.58	17.00	785	730	42.3	39,431	38,022	2,122
Truck drivers, light or delivery services	16.70	14.00	658	548	39.4	34,162	28,860	2,045
Taxi drivers and chauffeurs	11.07	7.15	430	315	38.8	22,202	16,376	2,005
Parking lot attendants	7.82	8.00	283	280	36.2	14,070	14,560	1,800
Crane and tower operators	23.10	22.71	924	908	40.0	48,038	47,237	2,080
Dredge, excavating, and loading machine operators	18.14	16.00	726	640	40.0	37,738	33,280	2,080
Industrial truck and tractor operators	16.26	15.59	650	624	39.9	33,334	32,427	2,050
Laborers and material movers, hand	11.95	10.90	476	436	39.8	24,570	21,861	2,056
Cleaners of vehicles and equipment	11.60	10.50	464	407	40.0	24,142	21,174	2,082
Laborers and freight, stock, and material movers, hand	11.96	10.90	477	431	39.9	24,582	21,840	2,055

See footnotes at end of table.

Table 12

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Transportation and material moving occupations –Continued								
Machine feeders and offbearers	\$15.07	\$13.30	\$587	\$550	39.0	\$30,499	\$28,600	2,024
Packers and packagers, hand	11.24	10.63	445	418	39.6	23,132	21,742	2,058

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 13 Full-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	\$30.28	\$25.98	\$1,127	\$994	37.2	\$53,007	\$49,500	1,751
Management occupations	44.06	45.43	1,669	1,754	37.9	86,235	91,214	1,957
General and operations managers	35.65	23.80	1,353	952	38.0	70,369	49,500	1,974
Financial managers	48.24	53.04	1,880	1,998	39.0	97,780	103,911	2,027
Education administrators	50.11	50.49	1,909	1,899	38.1	97,474	96,911	1,945
Education administrators, elementary and secondary school	53.10	51.26	2,060	1,996	38.8	103,955	100,878	1,958
Education administrators, postsecondary	47.64	52.40	1,761	1,846	37.0	91,566	95,998	1,922
Medical and health services managers	40.07	35.29	1,469	1,323	36.7	76,446	69,027	1,908
Business and financial operations occupations	30.12	27.74	1,119	1,058	37.2	58,214	55,002	1,933
Compliance officers, except agriculture, construction, health and safety, and transportation	26.90	27.14	981	950	36.5	51,055	49,397	1,898
Accountants and auditors	30.83	31.20	1,106	1,103	35.9	57,537	57,367	1,866
Tax examiners, collectors, preparers, and revenue agents	26.66	25.02	1,003	938	37.6	52,152	48,797	1,956
Tax examiners, collectors, and revenue agents	26.66	25.02	1,003	938	37.6	52,152	48,797	1,956
Computer and mathematical science occupations	30.79	28.16	1,132	1,015	36.8	58,109	51,745	1,887
Computer support specialists	25.21	23.03	954	863	37.8	47,901	44,899	1,900
Computer systems analysts	38.67	35.35	1,393	1,327	36.0	71,657	66,185	1,853
Network and computer systems administrators	25.05	24.15	973	966	38.8	50,012	50,232	1,996
Architecture and engineering occupations	33.61	31.51	1,259	1,188	37.4	65,475	61,757	1,948
Engineers	33.95	31.01	1,273	1,188	37.5	66,202	61,757	1,950
Civil engineers	32.53	30.75	1,284	1,230	39.5	66,806	63,968	2,054
Life, physical, and social science occupations	34.61	30.94	1,279	1,169	37.0	64,284	60,763	1,857
Physical scientists	32.71	26.07	1,173	912	35.9	61,035	47,446	1,866

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
Life, physical, and social science occupations –Continued								
Environmental scientists and geoscientists	\$38.59	\$41.15	\$1,416	\$1,489	36.7	\$73,666	\$77,450	1,909
Environmental scientists and specialists, including health	39.85	42.56	1,458	1,489	36.6	75,847	77,450	1,903
Psychologists	44.90	40.47	1,641	1,494	36.6	73,123	71,860	1,629
Clinical, counseling, and school psychologists	45.78	40.59	1,668	1,494	36.4	73,181	72,062	1,599
Community and social services occupations	33.43	27.72	1,202	1,025	36.0	56,729	53,008	1,697
Counselors	45.45	44.58	1,599	1,604	35.2	66,787	62,431	1,469
Educational, vocational, and school counselors ..	51.48	48.83	1,775	1,710	34.5	69,860	70,549	1,357
Social workers	30.64	23.23	1,100	868	35.9	53,306	46,435	1,740
Child, family, and school social workers	36.63	21.92	1,285	874	35.1	58,514	48,339	1,598
Mental health and substance abuse social workers	24.87	24.84	946	961	38.0	49,227	49,993	1,979
Miscellaneous community and social service specialists	27.77	25.38	1,023	973	36.8	52,172	48,432	1,879
Probation officers and correctional treatment specialists	30.34	29.60	1,113	1,082	36.7	57,897	56,238	1,908
Social and human service assistants	21.70	18.88	800	662	36.9	38,969	34,363	1,796
Legal occupations	40.57	37.93	1,463	1,422	36.1	76,060	73,969	1,875
Lawyers	49.10	47.04	1,790	1,774	36.4	93,061	92,244	1,895
Judges, magistrates, and other judicial workers	59.23	43.12	2,080	1,550	35.1	108,182	80,582	1,827
Miscellaneous legal support workers	23.74	19.58	876	770	36.9	45,562	40,061	1,920
Law clerks	26.44	22.39	954	784	36.1	49,598	40,746	1,876
Education, training, and library occupations	42.69	40.17	1,503	1,437	35.2	58,277	55,245	1,365
Postsecondary teachers	52.85	48.27	1,884	1,682	35.6	74,534	67,092	1,410

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations								
–Continued								
Math and computer teachers, postsecondary	\$55.48	\$54.57	\$2,016	\$1,888	36.3	\$78,301	\$75,314	1,411
Arts, communications, and humanities teachers, postsecondary	56.30	51.73	2,095	1,940	37.2	76,160	67,422	1,353
Miscellaneous postsecondary teachers	46.22	44.50	1,634	1,682	35.4	67,909	67,092	1,469
Vocational education teachers, postsecondary	40.58	40.18	1,514	1,406	37.3	58,409	54,552	1,439
Primary, secondary, and special education school teachers	44.46	41.11	1,581	1,463	35.6	61,096	56,372	1,374
Preschool and kindergarten teachers	45.42	42.35	1,595	1,427	35.1	61,857	54,187	1,362
Preschool teachers, except special education	42.93	40.77	1,500	1,427	34.9	58,379	53,363	1,360
Kindergarten teachers, except special education	47.76	42.67	1,685	1,533	35.3	65,137	58,375	1,364
Elementary and middle school teachers	44.42	40.66	1,580	1,447	35.6	60,979	55,312	1,373
Elementary school teachers, except special education	44.22	40.36	1,572	1,441	35.6	60,603	55,301	1,370
Middle school teachers, except special and vocational education	44.90	41.01	1,599	1,474	35.6	61,896	56,029	1,378
Secondary school teachers	43.35	40.53	1,546	1,459	35.7	59,899	56,331	1,382
Secondary school teachers, except special and vocational education	43.20	40.15	1,548	1,459	35.8	59,946	56,010	1,388
Vocational education teachers, secondary school	44.46	42.31	1,530	1,455	34.4	59,552	58,122	1,340
Special education teachers	46.58	44.57	1,647	1,590	35.4	63,775	61,172	1,369

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Special education teachers, preschool, kindergarten, and elementary school	\$45.21	\$44.35	\$1,598	\$1,604	35.3	\$62,420	\$61,724	1,381
Special education teachers, middle school	45.83	43.87	1,637	1,590	35.7	62,281	59,800	1,359
Special education teachers, secondary school	49.67	46.44	1,750	1,705	35.2	67,119	63,898	1,351
Other teachers and instructors	54.63	55.16	1,864	1,884	34.1	69,593	69,901	1,274
Librarians	28.53	23.91	1,079	956	37.8	52,406	49,729	1,837
Teacher assistants	16.92	16.47	572	555	33.8	21,999	21,412	1,300
Arts, design, entertainment, sports, and media occupations	26.50	31.53	1,013	1,104	38.2	52,672	57,385	1,987
Healthcare practitioner and technical occupations	33.01	29.15	1,276	1,124	38.7	63,388	56,681	1,920
Physicians and surgeons	46.29	35.09	2,010	1,341	43.4	104,533	69,724	2,258
Registered nurses	32.95	31.67	1,259	1,207	38.2	62,185	61,757	1,887
Therapists	38.97	39.01	1,408	1,509	36.1	62,655	61,400	1,608
Licensed practical and licensed vocational nurses	19.85	20.42	775	778	39.1	40,322	40,456	2,032
Healthcare support occupations	16.12	16.10	630	625	39.1	32,667	32,479	2,027
Nursing, psychiatric, and home health aides	16.00	16.13	627	624	39.2	32,637	32,432	2,040
Nursing aides, orderlies, and attendants	15.30	16.00	587	609	38.4	30,548	31,658	1,997
Psychiatric aides	16.58	16.45	663	658	40.0	34,496	34,208	2,081
Miscellaneous healthcare support occupations	18.63	16.39	688	630	37.0	33,898	32,861	1,820
Protective service occupations	28.43	27.29	1,124	1,088	39.5	57,993	56,521	2,040
First-line supervisors/managers, law enforcement workers	40.77	42.48	1,613	1,665	39.6	83,862	86,588	2,057

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
Protective service occupations								
–Continued								
First-line								
supervisors/managers								
of police and detectives	\$43.69	\$43.41	\$1,725	\$1,699	39.5	\$89,680	\$88,363	2,053
Fire fighters	28.25	28.12	1,160	1,158	41.1	60,332	60,228	2,135
Fire inspectors	22.82	21.04	808	736	35.4	42,005	38,286	1,841
Bailiffs, correctional officers,								
and jailers	25.56	26.06	1,012	1,037	39.6	52,654	54,059	2,060
Correctional officers and								
jailers	25.40	25.83	1,009	1,031	39.7	52,521	53,622	2,068
Detectives and criminal								
investigators	38.63	38.28	1,518	1,546	39.3	78,931	80,392	2,043
Police officers	31.50	31.43	1,250	1,257	39.7	64,991	65,383	2,063
Police and sheriff's patrol								
officers	31.50	31.43	1,250	1,257	39.7	64,991	65,383	2,063
Security guards and gaming								
surveillance officers	17.55	17.69	697	707	39.7	33,000	32,019	1,880
Security guards	17.55	17.69	697	707	39.7	33,000	32,019	1,880
Food preparation and serving								
related occupations	15.77	16.17	561	597	35.6	24,406	24,648	1,548
Fast food and counter								
workers	14.81	15.91	524	545	35.4	22,881	24,648	1,545
Building and grounds cleaning								
and maintenance								
occupations	17.68	16.13	698	644	39.5	36,092	33,251	2,041
First-line								
supervisors/managers,								
building and grounds								
cleaning and maintenance								
workers	31.94	37.31	1,180	1,360	36.9	61,369	70,707	1,921
Building cleaning workers	16.73	15.68	663	625	39.6	34,415	32,490	2,057
Janitors and cleaners,								
except maids and								
housekeeping cleaners	16.79	15.68	665	625	39.6	34,515	32,490	2,056
Grounds maintenance								
workers	18.43	16.20	727	648	39.5	36,941	33,251	2,004
Landscaping and								
groundskeeping								
workers	18.05	15.73	712	637	39.4	36,004	31,443	1,995

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
Personal care and service occupations	\$14.74	\$13.89	\$554	\$539	37.6	\$24,277	\$22,181	1,647
Child care workers	15.04	14.98	537	537	35.7	21,483	20,398	1,429
Sales and related occupations	20.58	17.93	754	627	36.6	38,951	32,624	1,893
Retail sales workers	18.75	17.93	691	627	36.9	35,677	32,624	1,903
Cashiers, all workers	18.75	17.93	691	627	36.9	35,677	32,624	1,903
Cashiers	18.75	17.93	691	627	36.9	35,677	32,624	1,903
Office and administrative support occupations	20.33	18.95	745	688	36.6	38,134	35,348	1,875
First-line supervisors/managers of office and administrative support workers	24.96	24.53	908	920	36.4	47,256	47,835	1,893
Financial clerks	20.19	19.81	737	727	36.5	38,329	37,792	1,898
Bookkeeping, accounting, and auditing clerks	20.70	21.36	747	748	36.1	38,838	38,877	1,876
Payroll and timekeeping clerks	20.05	18.90	749	709	37.3	38,936	36,863	1,942
Court, municipal, and license clerks	23.36	21.74	830	780	35.5	43,196	40,566	1,849
Eligibility interviewers, government programs	21.51	21.34	763	747	35.5	39,674	38,842	1,845
Library assistants, clerical	16.44	16.01	619	583	37.7	30,278	29,900	1,842
Dispatchers	25.44	26.90	1,001	1,076	39.4	52,078	55,942	2,047
Police, fire, and ambulance dispatchers	19.75	19.42	758	777	38.4	39,404	40,389	1,995
Secretaries and administrative assistants	23.00	21.31	847	804	36.8	42,318	41,618	1,840
Executive secretaries and administrative assistants	23.35	21.77	856	823	36.6	44,493	42,788	1,906
Legal secretaries	25.18	23.67	893	860	35.5	46,428	44,696	1,844
Secretaries, except legal, medical, and executive	22.85	20.68	847	794	37.1	41,032	41,280	1,796
Data entry and information processing workers	16.89	16.32	624	622	37.0	32,222	32,396	1,907
Data entry keyers	17.13	16.65	629	624	36.7	32,732	32,473	1,910
Word processors and typists	16.78	16.09	622	611	37.1	31,986	31,762	1,906
Office clerks, general	17.65	16.54	642	612	36.4	32,829	30,808	1,860

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
Construction and extraction occupations	\$21.99	\$19.74	\$856	\$790	38.9	\$44,037	\$40,810	2,003
First-line supervisors/managers of construction trades and extraction workers	27.27	25.77	1,091	1,031	40.0	56,713	53,604	2,080
Construction laborers	16.07	18.66	643	746	40.0	27,084	25,911	1,685
Construction equipment operators	17.92	17.37	693	669	38.7	36,098	34,875	2,015
Operating engineers and other construction equipment operators	18.09	17.26	704	669	38.9	36,673	34,875	2,027
Pipelayers, plumbers, pipefitters, and steamfitters	23.75	23.74	940	890	39.6	48,906	46,435	2,059
Construction and building inspectors	24.65	23.09	971	923	39.4	50,487	48,017	2,048
Highway maintenance workers	17.27	17.10	687	684	39.8	35,730	35,558	2,069
Installation, maintenance, and repair occupations	23.98	22.85	947	914	39.5	49,260	47,524	2,054
First-line supervisors/managers of mechanics, installers, and repairers	31.97	36.50	1,279	1,460	40.0	66,505	75,920	2,080
Automotive technicians and repairers	23.39	22.20	926	888	39.6	48,200	46,178	2,061
Automotive service technicians and mechanics	22.02	20.36	870	814	39.5	45,258	42,351	2,055
Bus and truck mechanics and diesel engine specialists ...	24.52	24.07	981	963	40.0	50,998	50,066	2,080
Industrial machinery installation, repair, and maintenance workers	22.63	20.82	879	828	38.8	45,713	43,033	2,020
Maintenance and repair workers, general	22.64	20.82	879	828	38.8	45,721	43,033	2,020
Production occupations	22.30	21.80	885	859	39.7	46,041	44,657	2,065
Stationary engineers and boiler operators	20.42	22.02	817	881	40.0	42,477	45,795	2,080

See footnotes at end of table.

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

Occupation ²	Hourly ³		Weekly ⁴			Annual ⁵		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations –Continued								
Water and liquid waste treatment plant and system operators	\$18.84	\$18.28	\$754	\$731	40.0	\$39,183	\$38,022	2,080
Transportation and material moving occupations	22.13	22.73	856	885	38.7	42,129	42,875	1,903
Bus drivers	22.48	23.41	842	915	37.4	38,833	38,045	1,727
Bus drivers, transit and intercity	24.10	26.92	964	1,077	40.0	50,120	55,994	2,080
Bus drivers, school	20.75	19.75	727	644	35.0	30,310	30,031	1,461
Driver/sales workers and truck drivers	17.39	15.89	683	616	39.2	35,491	32,032	2,041
Truck drivers, heavy and tractor-trailer	16.26	15.02	650	601	40.0	33,825	31,242	2,080
Truck drivers, light or delivery services	19.29	21.15	734	775	38.0	38,167	40,290	1,978
Laborers and material movers, hand	16.91	16.08	673	643	39.8	35,007	33,444	2,071
Refuse and recyclable material collectors	23.87	24.09	941	963	39.4	46,782	46,426	1,960

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 14

Size of establishment: Mean hourly 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	\$22.11	\$18.86	\$21.73	\$21.44	\$28.27
Management, professional, and related	36.55	31.71	38.31	34.07	41.26
Management, business, and financial	41.93	36.35	45.92	37.35	49.04
Professional and related	33.59	28.90	33.24	32.11	37.74
Service	11.77	10.37	10.82	11.98	14.53
Sales and office	17.74	17.50	17.65	16.92	19.56
Sales and related	18.97	19.20	18.60	17.39	22.44
Office and administrative support	17.01	16.11	17.22	16.62	18.84
Natural resources, construction, and maintenance	24.22	21.29	23.98	28.74	27.98
Construction and extraction	26.79	—	—	—	—
Installation, maintenance, and repair	22.03	19.42	23.62	23.85	26.50
Production, transportation, and material moving	15.79	14.24	14.46	15.52	19.98
Production	16.06	14.49	15.28	16.13	18.51
Transportation and material moving	15.53	14.07	13.51	14.82	21.76
	Relative error				
All workers	1.4%	2.7%	1.9%	2.7%	2.5%
Management, professional, and related	1.3	6.3	3.4	2.8	4.8
Management, business, and financial	3.3	4.8	5.4	2.0	8.7
Professional and related	2.6	9.7	4.2	4.9	3.6
Service	3.6	3.4	3.3	2.7	5.7
Sales and office	1.3	3.6	4.0	3.4	6.0
Sales and related	2.6	3.5	8.7	6.7	22.4
Office and administrative support	1.1	3.7	3.3	2.8	2.2
Natural resources, construction, and maintenance	3.7	6.5	5.1	4.3	5.5
Construction and extraction	4.0	—	—	—	—
Installation, maintenance, and repair	3.0	4.9	7.3	4.3	3.1
Production, transportation, and material moving	1.9	1.8	2.6	2.8	5.8
Production	2.0	6.2	2.5	1.6	5.4
Transportation and material moving	4.0	4.0	6.2	5.1	9.1

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

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

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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 15

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

Occupation 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	\$21.22	\$17.03	\$837	\$675	39.4	\$42,980	\$34,736	2,025
Management occupations	44.40	37.26	1,782	1,550	40.1	92,348	80,600	2,080
General and operations managers	52.26	43.33	2,142	2,007	41.0	111,367	104,360	2,131
Marketing and sales managers	51.11	52.89	1,966	1,923	38.5	102,206	100,000	2,000
Sales managers	56.30	52.89	2,288	2,115	40.6	118,988	110,001	2,113
Computer and information systems managers	66.55	59.42	2,662	2,377	40.0	138,424	123,600	2,080
Financial managers	47.50	41.03	1,912	1,641	40.3	97,966	85,342	2,062
Human resources managers	30.52	22.85	1,214	914	39.8	63,132	47,526	2,068
Engineering managers	39.69	37.26	1,600	1,490	40.3	83,194	77,501	2,096
Social and community service managers	31.42	24.51	1,214	962	38.6	63,117	50,001	2,009
Business and financial operations occupations	33.81	30.98	1,329	1,162	39.3	69,124	60,415	2,045
Buyers and purchasing agents	28.13	27.47	1,049	962	37.3	54,557	50,001	1,939
Accountants and auditors	34.18	33.50	1,338	1,256	39.1	69,584	65,325	2,036
Credit analysts	30.99	31.05	1,195	1,242	38.6	62,166	64,576	2,006
Financial analysts and advisors	43.59	26.81	1,679	1,072	38.5	87,328	55,765	2,004
Financial analysts	29.48	25.63	1,162	962	39.4	60,429	50,003	2,050
Insurance underwriters	33.31	30.29	1,236	1,089	37.1	64,275	56,615	1,929
Loan counselors and officers	29.19	23.75	1,153	950	39.5	59,942	49,400	2,054
Loan officers	30.96	24.54	1,219	982	39.4	63,411	51,049	2,048
Computer and mathematical science occupations	36.22	35.59	1,434	1,442	39.6	74,592	75,000	2,059
Computer programmers	37.54	35.34	1,502	1,413	40.0	78,088	73,501	2,080
Computer software engineers	44.67	46.86	1,787	1,875	40.0	92,914	97,475	2,080
Computer support specialists	22.42	23.02	837	921	37.4	43,548	47,882	1,943
Computer systems analysts	30.40	26.93	1,262	1,154	41.5	65,609	60,033	2,158
Network and computer systems administrators	37.05	36.95	1,445	1,478	39.0	75,164	76,850	2,029
Architecture and engineering occupations	33.20	33.79	1,333	1,382	40.2	69,335	71,841	2,089
Engineers	38.22	37.11	1,562	1,540	40.9	81,232	80,080	2,126
Electrical and electronics engineers	36.33	37.11	1,453	1,484	40.0	75,570	77,193	2,080
Mechanical engineers	34.34	32.00	1,474	1,519	42.9	76,622	79,000	2,231
Drafters	23.13	20.00	907	800	39.2	47,176	41,600	2,039

See footnotes at end of table.

Table 15

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

Occupation 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								
Architectural and civil drafters	\$17.87	\$20.00	\$728	\$800	40.8	\$37,872	\$41,600	2,119
Engineering technicians, except drafters	29.29	30.29	1,172	1,212	40.0	60,918	62,999	2,080
Electrical and electronic engineering technicians	31.77	30.29	1,271	1,212	40.0	66,082	62,999	2,080
Life, physical, and social science occupations	25.58	26.44	1,019	1,058	39.8	52,963	54,999	2,071
Physical scientists	24.98	22.07	1,001	883	40.1	52,038	45,910	2,084
Community and social services occupations	19.19	16.82	721	634	37.6	36,473	32,958	1,900
Counselors	21.84	16.93	829	677	38.0	41,210	35,223	1,886
Educational, vocational, and school counselors ..	33.80	39.75	1,199	1,391	35.5	54,989	59,804	1,627
Social workers	21.34	18.11	782	772	36.6	39,278	36,402	1,840
Miscellaneous community and social service specialists	14.17	13.46	538	537	38.0	27,975	27,944	1,974
Social and human service assistants	12.82	11.74	496	468	38.7	25,800	24,315	2,013
Legal occupations	32.17	26.37	1,273	962	39.6	66,221	49,999	2,059
Lawyers	44.75	35.24	1,802	1,409	40.3	93,687	73,289	2,094
Paralegals and legal assistants	19.82	18.27	768	731	38.8	39,961	38,000	2,016
Education, training, and library occupations	20.98	17.00	758	680	36.1	33,201	32,510	1,582
Postsecondary teachers	29.21	22.34	1,022	813	35.0	48,914	42,265	1,675
Primary, secondary, and special education school teachers	23.97	20.24	851	840	35.5	36,060	35,360	1,504
Preschool and kindergarten teachers	17.92	14.82	621	625	34.7	29,180	32,510	1,628
Preschool teachers, except special education	18.44	15.49	634	631	34.4	30,093	33,280	1,632
Elementary and middle school teachers	25.84	24.57	967	950	37.4	37,753	37,450	1,461

See footnotes at end of table.

Table 15

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Elementary school teachers, except special education	\$27.46	\$27.00	\$1,023	\$1,020	37.3	\$39,891	\$39,800	1,453
Secondary school teachers	41.79	42.62	1,400	1,492	33.5	52,344	53,700	1,253
Secondary school teachers, except special and vocational education	41.79	42.62	1,400	1,492	33.5	52,344	53,700	1,253
Teacher assistants	9.75	9.00	371	340	38.1	18,518	16,973	1,900
Arts, design, entertainment, sports, and media occupations	34.19	29.26	1,358	1,170	39.7	70,614	60,863	2,065
Designers	27.08	28.85	1,088	1,154	40.2	56,573	60,000	2,089
Graphic designers	24.85	31.25	989	1,250	39.8	51,430	65,000	2,069
Healthcare practitioner and technical occupations	38.81	29.90	1,514	1,080	39.0	78,279	56,002	2,017
Pharmacists	48.83	49.92	1,925	1,974	39.4	100,077	102,648	2,050
Physicians and surgeons	86.67	82.83	3,572	3,365	41.2	185,746	175,000	2,143
Registered nurses	30.50	27.00	1,223	1,077	40.1	63,599	56,002	2,085
Dental hygienists	32.90	33.00	1,021	1,080	31.0	53,102	56,160	1,614
Licensed practical and licensed vocational nurses	17.38	18.00	663	654	38.1	33,223	33,696	1,912
Healthcare support occupations	13.03	12.00	477	442	36.6	24,779	23,005	1,901
Nursing, psychiatric, and home health aides	10.49	10.32	416	412	39.7	21,647	21,424	2,063
Home health aides	10.13	9.80	402	392	39.7	20,890	20,384	2,063
Nursing aides, orderlies, and attendants	11.04	10.85	438	430	39.6	22,761	22,360	2,061
Miscellaneous healthcare support occupations	14.52	15.38	507	492	34.9	26,379	25,584	1,817
Dental assistants	16.74	15.75	541	504	32.3	28,149	26,208	1,682
Medical assistants	13.05	12.00	461	400	35.3	23,967	20,800	1,837
Food preparation and serving related occupations	9.62	8.94	371	324	38.6	19,045	16,640	1,979

See footnotes at end of table.

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

Occupation 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	\$17.46	\$15.34	\$774	\$695	44.3	\$40,238	\$36,140	2,305
First-line supervisors/managers of food preparation and serving workers	17.29	15.34	772	695	44.7	40,152	36,140	2,322
Cooks	11.20	10.75	434	400	38.7	22,050	20,800	1,969
Cooks, institution and cafeteria	13.83	11.48	545	443	39.4	25,702	23,421	1,858
Cooks, restaurant	11.49	11.00	443	430	38.6	22,611	21,840	1,968
Food preparation workers	9.70	9.75	373	382	38.5	19,405	19,876	2,001
Food service, tipped	5.25	4.60	194	150	36.9	9,792	7,007	1,866
Bartenders	5.89	5.00	203	200	34.4	10,451	10,400	1,776
Waiters and waitresses	4.40	3.05	162	121	36.9	8,134	6,302	1,850
Dining room and cafeteria attendants and bartender helpers	8.50	7.50	335	297	39.4	17,414	15,456	2,048
Fast food and counter workers	8.79	8.15	330	299	37.5	17,155	15,573	1,952
Combined food preparation and serving workers, including fast food	8.59	8.50	315	313	36.7	16,392	16,266	1,908
Counter attendants, cafeteria, food concession, and coffee shop	8.96	7.49	343	299	38.3	17,836	15,573	1,992
Dishwashers	8.44	7.50	323	300	38.3	16,794	15,600	1,991
Building and grounds cleaning and maintenance occupations	14.02	13.00	557	520	39.7	27,624	25,126	1,970
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.28	19.25	737	730	40.3	38,334	37,967	2,097

See footnotes at end of table.

Table 15

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

Occupation 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								
First-line supervisors/managers of housekeeping and janitorial workers	\$18.83	\$19.47	\$755	\$770	40.1	\$39,270	\$40,040	2,085
Building cleaning workers	13.31	12.15	526	480	39.5	26,781	24,725	2,012
Janitors and cleaners, except maids and housekeeping cleaners	13.30	12.20	525	480	39.5	26,802	24,960	2,016
Maids and housekeeping cleaners	9.91	9.34	391	374	39.5	19,326	19,427	1,951
Grounds maintenance workers	12.76	11.88	509	475	39.9	22,174	21,840	1,738
Landscaping and groundskeeping workers	12.27	11.88	490	475	39.9	21,121	20,800	1,721
Personal care and service occupations	15.13	16.60	594	622	39.3	30,540	32,368	2,019
Sales and related occupations	22.43	16.39	893	652	39.8	46,294	33,901	2,064
First-line supervisors/managers, sales workers	20.81	18.36	876	733	42.1	45,540	38,126	2,188
First-line supervisors/managers of retail sales workers ..	18.93	18.20	803	731	42.4	41,755	38,002	2,205
First-line supervisors/managers of non-retail sales workers	31.42	21.98	1,267	879	40.3	65,897	45,716	2,097
Retail sales workers	15.26	12.00	606	463	39.7	31,287	23,731	2,050
Cashiers, all workers	8.84	8.00	341	309	38.6	17,733	16,066	2,005
Cashiers	8.84	8.00	341	309	38.6	17,733	16,066	2,005
Counter and rental clerks and parts salespersons ..	15.39	12.50	627	561	40.7	32,233	29,156	2,095
Counter and rental clerks	11.70	12.46	479	500	40.9	24,279	23,400	2,075
Parts salespersons	18.28	20.44	742	827	40.6	38,581	42,979	2,111
Retail salespersons	18.43	13.75	736	518	39.9	37,911	26,874	2,057
Insurance sales agents	37.19	22.60	1,456	904	39.2	75,708	47,000	2,036

See footnotes at end of table.

Table 15

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

Occupation 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								
Securities, commodities, and financial services sales agents	\$46.53	\$26.71	\$1,845	\$1,068	39.7	\$95,946	\$55,546	2,062
Sales representatives, wholesale and manufacturing	33.79	29.51	1,346	1,154	39.8	69,796	60,008	2,066
Sales representatives, wholesale and manufacturing, technical and scientific products	37.08	34.97	1,483	1,399	40.0	77,136	72,727	2,080
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.71	27.79	1,301	1,111	39.8	67,423	57,795	2,061
Miscellaneous sales and related workers	16.58	15.86	670	664	40.4	34,843	34,510	2,102
Office and administrative support occupations	17.09	16.17	663	627	38.8	34,413	32,594	2,014
First-line supervisors/managers of office and administrative support workers	23.52	22.91	925	883	39.3	48,088	45,893	2,044
Financial clerks	15.91	15.00	623	590	39.2	32,407	30,680	2,037
Bill and account collectors	17.70	19.87	674	695	38.1	35,071	36,154	1,981
Billing and posting clerks and machine operators	16.10	15.39	626	615	38.9	32,497	32,001	2,019
Bookkeeping, accounting, and auditing clerks	18.06	18.27	707	721	39.1	36,755	37,500	2,036
Tellers	12.03	11.50	473	456	39.3	24,574	23,708	2,043
Brokerage clerks	23.79	18.46	848	650	35.6	44,073	33,800	1,853
Customer service representatives	17.01	15.87	672	625	39.5	34,965	32,510	2,056
Hotel, motel, and resort desk clerks	10.20	9.64	408	386	40.0	21,214	20,051	2,080
Loan interviewers and clerks	19.30	19.34	755	774	39.1	39,237	40,223	2,033
Order clerks	14.24	13.00	569	520	39.9	29,579	27,040	2,077

See footnotes at end of table.

Table 15

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

Occupation 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								
Receptionists and information clerks	\$13.72	\$12.52	\$529	\$500	38.6	\$27,512	\$26,000	2,006
Dispatchers	18.04	18.67	763	756	42.3	39,666	39,333	2,199
Dispatchers, except police, fire, and ambulance	18.04	18.67	763	756	42.3	39,666	39,333	2,199
Production, planning, and expediting clerks	17.24	14.86	686	594	39.8	35,664	30,900	2,069
Shipping, receiving, and traffic clerks	13.04	12.62	518	505	39.7	26,884	26,250	2,062
Stock clerks and order fillers	13.46	13.14	532	512	39.5	27,641	26,630	2,054
Secretaries and administrative assistants	21.00	19.80	799	733	38.1	41,538	38,103	1,978
Executive secretaries and administrative assistants	25.42	22.86	955	914	37.6	49,560	47,540	1,949
Legal secretaries	24.45	23.24	927	930	37.9	48,183	48,339	1,971
Medical secretaries	16.38	17.35	620	633	37.8	32,222	32,909	1,968
Secretaries, except legal, medical, and executive	17.20	16.83	665	673	38.7	34,596	35,000	2,011
Insurance claims and policy processing clerks	19.46	16.75	745	637	38.3	38,757	33,098	1,992
Office clerks, general	15.66	14.62	602	570	38.5	31,102	29,648	1,986
Construction and extraction occupations	23.33	21.00	925	840	39.7	47,229	43,620	2,025
First-line supervisors/managers of construction trades and extraction workers	37.76	33.65	1,493	1,346	39.5	75,873	70,000	2,009
Carpenters	22.43	24.00	887	960	39.6	45,830	49,920	2,043
Construction laborers	19.13	19.75	752	790	39.3	33,494	34,720	1,751
Electricians	23.32	20.02	933	801	40.0	48,497	41,648	2,080
Pipelayers, plumbers, pipefitters, and steamfitters	22.02	18.92	875	757	39.7	45,494	39,352	2,066
Plumbers, pipefitters, and steamfitters	21.17	18.79	840	752	39.7	43,678	39,083	2,064
Roofers	20.70	19.50	807	760	39.0	38,588	31,980	1,864
Sheet metal workers	25.19	21.00	994	840	39.5	51,587	43,680	2,048

See footnotes at end of table.

Table 15

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations –Continued								
Helpers, construction trades ..	\$13.18	\$12.00	\$527	\$480	40.0	\$27,365	\$24,960	2,076
Installation, maintenance, and repair occupations	20.34	19.00	812	760	40.0	42,208	39,520	2,076
First-line supervisors/managers of mechanics, installers, and repairers	28.62	23.09	1,155	970	40.3	60,040	50,429	2,098
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	16.29	17.00	650	680	39.9	33,797	35,360	2,075
Automotive technicians and repairers	16.01	15.00	641	600	40.0	33,345	31,200	2,083
Automotive body and related repairers	14.47	13.00	579	520	40.0	30,094	27,040	2,080
Automotive service technicians and mechanics	16.97	16.02	680	641	40.1	35,378	33,322	2,084
Bus and truck mechanics and diesel engine specialists ...	21.18	20.00	847	800	40.0	44,045	41,600	2,080
Heavy vehicle and mobile equipment service technicians and mechanics	19.60	20.41	815	816	41.6	42,390	42,442	2,163
Mobile heavy equipment mechanics, except engines	22.53	23.45	901	938	40.0	46,865	48,776	2,080
Heating, air conditioning, and refrigeration mechanics and installers	22.48	25.00	899	1,000	40.0	46,755	52,000	2,080
Industrial machinery installation, repair, and maintenance workers	20.03	17.60	800	678	39.9	41,326	35,248	2,063
Industrial machinery mechanics	22.10	20.06	900	802	40.7	46,799	41,725	2,118
Maintenance and repair workers, general	19.77	17.60	783	676	39.6	40,316	35,131	2,040
Line installers and repairers ...	32.39	32.94	1,296	1,318	40.0	67,367	68,515	2,080

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Electrical power-line installers and repairers	\$35.68	\$36.23	\$1,427	\$1,449	40.0	\$74,223	\$75,358	2,080
Telecommunications line installers and repairers	30.56	31.56	1,223	1,262	40.0	63,571	65,641	2,080
Miscellaneous installation, maintenance, and repair workers	17.75	18.47	695	739	39.2	36,149	38,413	2,037
Helpers--installation, maintenance, and repair workers	14.79	17.90	592	716	40.0	30,761	37,232	2,080
Production occupations	15.13	13.75	600	544	39.6	31,027	28,184	2,051
First-line supervisors/managers of production and operating workers	22.20	20.18	888	807	40.0	46,151	46,540	2,078
Electrical, electronics, and electromechanical assemblers	13.05	11.59	517	460	39.6	26,876	23,941	2,060
Electrical and electronic equipment assemblers ..	12.76	12.02	510	481	40.0	26,542	25,002	2,080
Miscellaneous assemblers and fabricators	11.13	10.40	444	414	39.8	23,026	21,549	2,068
Butchers and other meat, poultry, and fish processing workers	15.18	13.00	597	485	39.3	31,035	25,216	2,044
Butchers and meat cutters ..	15.18	13.00	597	485	39.3	31,035	25,216	2,044
Miscellaneous food processing workers	10.81	10.00	418	368	38.7	21,733	19,110	2,010
Machine tool cutting setters, operators, and tenders, metal and plastic	16.40	15.50	656	620	40.0	34,110	32,240	2,080
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.91	13.96	676	558	40.0	35,170	29,037	2,080
Machinists	20.65	19.75	823	790	39.8	42,782	41,080	2,071

See footnotes at end of table.

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Production occupations								
–Continued								
Welding, soldering, and brazing workers	\$17.23	\$17.00	\$688	\$680	39.9	\$35,787	\$35,360	2,076
Welders, cutters, solderers, and brazers	17.23	17.00	688	680	39.9	35,787	35,360	2,076
Printers	15.15	16.00	606	640	40.0	31,504	33,280	2,080
Printing machine operators	16.23	16.00	649	640	40.0	33,759	33,280	2,080
Sewing machine operators	11.29	10.59	447	422	39.6	23,255	21,923	2,059
Miscellaneous textile, apparel, and furnishings workers	15.04	15.00	580	600	38.6	30,169	31,200	2,006
Crushing, grinding, polishing, mixing, and blending workers	16.09	16.71	641	650	39.8	32,094	30,857	1,995
Mixing and blending machine setters, operators, and tenders ..	14.33	13.48	567	539	39.6	29,509	28,038	2,059
Cutting workers	15.72	15.50	629	620	40.0	32,699	32,240	2,080
Cutting and slicing machine setters, operators, and tenders ..	15.38	15.25	615	610	40.0	31,990	31,720	2,080
Inspectors, testers, sorters, samplers, and weighers	17.55	18.15	688	774	39.2	35,362	37,752	2,015
Painting workers	13.21	12.00	529	480	40.0	27,485	24,960	2,080
Coating, painting, and spraying machine setters, operators, and tenders	13.09	12.00	524	480	40.0	27,231	24,960	2,080
Miscellaneous production workers	11.41	9.56	456	383	40.0	23,225	19,891	2,035
Helpers--production workers	11.34	10.00	454	400	40.0	23,589	20,800	2,080
Transportation and material moving occupations	14.31	12.50	585	499	40.9	29,855	25,480	2,086
First-line supervisors/managers of helpers, laborers, and material movers, hand	29.00	27.54	1,281	668	44.2	66,613	34,736	2,297

See footnotes at end of table.

Table 15

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

Occupation 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								
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	\$22.15	\$20.61	\$1,059	\$1,113	47.8	\$55,063	\$57,873	2,486
Driver/sales workers and truck drivers	16.07	15.00	667	630	41.5	33,576	32,867	2,090
Driver/sales workers	14.36	12.50	598	500	41.7	31,114	26,000	2,167
Truck drivers, heavy and tractor-trailer	17.86	16.66	761	716	42.6	37,400	37,856	2,094
Truck drivers, light or delivery services	13.15	12.00	517	460	39.3	26,820	23,920	2,039
Dredge, excavating, and loading machine operators	18.14	16.00	726	640	40.0	37,738	33,280	2,080
Industrial truck and tractor operators	16.86	16.05	673	640	39.9	34,992	33,280	2,075
Laborers and material movers, hand	10.65	10.00	423	400	39.8	21,738	20,800	2,041
Cleaners of vehicles and equipment	9.17	9.09	368	363	40.1	19,114	18,901	2,084
Laborers and freight, stock, and material movers, hand	10.79	10.00	429	400	39.8	21,944	20,800	2,035
Packers and packagers, hand	10.39	9.12	408	375	39.3	21,240	19,500	2,044

¹ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B 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 Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in

a week, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 16

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

Occupation 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	\$25.80	\$20.28	\$1,007	\$793	39.0	\$51,901	\$41,246	2,012
Management occupations	55.23	45.67	2,182	1,823	39.5	113,450	94,782	2,054
General and operations managers	64.06	57.01	2,688	2,413	42.0	139,801	125,499	2,182
Marketing and sales managers	53.51	48.50	2,125	1,940	39.7	110,513	100,882	2,065
Marketing managers	58.91	54.66	2,287	2,069	38.8	118,911	107,600	2,019
Sales managers	43.03	43.13	1,790	1,873	41.6	93,065	97,419	2,163
Public relations managers	65.26	74.62	2,425	2,343	37.2	126,076	121,820	1,932
Administrative services managers	32.50	30.57	1,275	1,223	39.2	66,325	63,579	2,040
Computer and information systems managers	62.69	60.37	2,468	2,387	39.4	128,324	124,100	2,047
Financial managers	56.15	45.54	2,209	1,823	39.3	114,872	94,782	2,046
Human resources managers	41.69	41.40	1,625	1,724	39.0	84,477	89,673	2,026
Compensation and benefits managers	42.15	42.10	1,627	1,765	38.6	84,591	91,801	2,007
Industrial production managers	42.93	41.73	1,717	1,669	40.0	89,284	86,792	2,080
Purchasing managers	48.39	45.90	1,925	1,836	39.8	100,108	95,472	2,069
Transportation, storage, and distribution managers	46.96	35.70	1,876	1,428	39.9	97,557	74,256	2,077
Education administrators	39.61	33.20	1,513	1,246	38.2	78,679	64,791	1,986
Education administrators, postsecondary	39.32	31.69	1,496	1,187	38.0	77,770	61,725	1,978
Engineering managers	56.71	62.20	2,268	2,488	40.0	117,960	129,376	2,080
Medical and health services managers	49.03	48.98	1,896	1,837	38.7	98,573	95,519	2,010
Social and community service managers	31.94	28.31	1,206	991	37.8	62,732	51,524	1,964
Business and financial operations occupations	32.63	28.57	1,272	1,109	39.0	66,143	57,647	2,027
Buyers and purchasing agents	26.47	24.48	1,061	1,029	40.1	55,182	53,498	2,085
Wholesale and retail buyers, except farm products	27.23	26.44	1,088	1,058	40.0	56,565	54,999	2,078
Purchasing agents, except wholesale, retail, and farm products	25.73	24.48	1,035	1,029	40.2	53,815	53,498	2,092
Claims adjusters, appraisers, examiners, and investigators	26.82	24.90	1,027	979	38.3	53,413	50,901	1,992

See footnotes at end of table.

Table 16

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

Occupation 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								
Claims adjusters, examiners, and investigators	\$26.56	\$24.09	\$1,015	\$942	38.2	\$52,806	\$49,005	1,988
Human resources, training, and labor relations specialists	28.43	24.75	1,106	954	38.9	57,534	49,629	2,024
Employment, recruitment, and placement specialists	25.18	24.63	981	853	39.0	51,032	44,368	2,027
Compensation, benefits, and job analysis specialists	26.31	23.80	1,020	952	38.8	53,043	49,504	2,016
Training and development specialists	31.84	30.99	1,266	1,240	39.8	65,837	64,459	2,068
Logisticians	29.29	27.26	1,171	1,090	40.0	60,916	56,701	2,080
Management analysts	34.61	31.25	1,359	1,202	39.3	70,646	62,500	2,041
Accountants and auditors	31.22	27.29	1,213	1,063	38.9	63,074	55,301	2,021
Credit analysts	26.45	21.70	1,009	868	38.2	52,477	45,140	1,984
Financial analysts and advisors	44.65	39.58	1,749	1,545	39.2	90,961	80,321	2,037
Financial analysts	46.24	40.53	1,828	1,622	39.5	95,049	84,365	2,055
Personal financial advisors	43.17	33.65	1,700	1,346	39.4	88,418	69,992	2,048
Insurance underwriters	34.87	31.47	1,282	1,180	36.8	66,678	61,370	1,912
Financial examiners	25.34	19.78	962	718	38.0	50,031	37,344	1,974
Loan counselors and officers	42.03	21.26	1,589	797	37.8	82,631	41,453	1,966
Loan officers	43.91	22.49	1,660	911	37.8	86,318	47,387	1,966
Computer and mathematical science occupations	39.49	38.61	1,548	1,518	39.2	80,351	78,936	2,035
Computer programmers	35.94	34.86	1,421	1,394	39.5	73,912	72,478	2,056
Computer software engineers	46.35	44.28	1,825	1,722	39.4	94,877	89,529	2,047
Computer software engineers, applications	48.02	44.28	1,892	1,722	39.4	98,396	89,529	2,049
Computer software engineers, systems software	45.12	43.96	1,775	1,720	39.3	92,301	89,455	2,046
Computer support specialists	30.67	25.93	1,185	1,020	38.6	61,091	52,801	1,992
Computer systems analysts	39.52	40.24	1,550	1,578	39.2	80,621	82,035	2,040
Database administrators	35.63	36.35	1,356	1,454	38.1	70,533	75,602	1,980

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Computer and mathematical science occupations —Continued								
Network and computer systems administrators	\$32.85	\$31.48	\$1,286	\$1,259	39.1	\$66,851	\$65,478	2,035
Network systems and data communications analysts	55.14	48.75	2,193	1,950	39.8	114,040	101,402	2,068
Operations research analysts	36.73	25.97	1,441	1,039	39.2	74,921	54,020	2,040
Architecture and engineering occupations	36.64	34.60	1,468	1,399	40.1	76,325	72,762	2,083
Engineers	40.69	39.94	1,635	1,607	40.2	85,031	83,570	2,090
Electrical and electronics engineers	42.37	42.76	1,695	1,710	40.0	88,121	88,941	2,080
Electrical engineers	43.43	44.33	1,737	1,773	40.0	90,332	92,200	2,080
Industrial engineers, including health and safety	33.11	29.02	1,324	1,161	40.0	68,860	60,360	2,080
Industrial engineers	33.50	29.04	1,340	1,162	40.0	69,684	60,412	2,080
Materials engineers	44.27	47.07	1,895	1,885	42.8	98,545	98,001	2,226
Mechanical engineers	36.65	34.12	1,472	1,365	40.2	76,475	70,978	2,087
Drafters	28.53	23.35	1,131	934	39.7	58,828	48,560	2,062
Engineering technicians, except drafters	27.75	28.08	1,104	1,123	39.8	57,431	58,406	2,070
Electrical and electronic engineering technicians	29.44	29.67	1,175	1,168	39.9	61,118	60,736	2,076
Industrial engineering technicians	23.20	20.27	923	811	39.8	48,016	42,155	2,069
Life, physical, and social science occupations	32.29	27.30	1,229	1,022	38.1	63,413	53,274	1,964
Life scientists	36.86	40.38	1,377	1,538	37.4	71,618	80,001	1,943
Biological scientists	33.79	34.17	1,235	1,059	36.6	64,245	55,081	1,901
Medical scientists	39.56	43.32	1,499	1,710	37.9	77,955	88,910	1,971
Physical scientists	45.77	43.07	1,709	1,671	37.3	88,889	86,903	1,942
Chemists and materials scientists	43.27	41.44	1,731	1,658	40.0	90,003	86,199	2,080
Market and survey researchers	24.59	24.52	965	974	39.2	50,195	50,631	2,041
Market research analysts ...	24.59	24.52	965	974	39.2	50,195	50,631	2,041
Psychologists	34.98	28.72	1,359	1,081	38.8	61,471	60,919	1,757

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Life, physical, and social science occupations –Continued								
Clinical, counseling, and school psychologists	\$34.98	\$28.72	\$1,359	\$1,081	38.8	\$61,471	\$60,919	1,757
Miscellaneous life, physical, and social science technicians	18.69	17.48	729	692	39.0	37,933	36,001	2,030
Community and social services occupations	20.26	17.95	769	694	38.0	39,942	36,088	1,972
Counselors	18.56	17.35	722	694	38.9	37,448	36,088	2,017
Educational, vocational, and school counselors ..	20.48	20.33	770	720	37.6	40,053	37,440	1,956
Social workers	22.66	21.78	840	814	37.1	43,680	42,322	1,928
Child, family, and school social workers	20.83	19.51	736	749	35.3	38,251	38,930	1,836
Medical and public health social workers	27.21	28.92	1,012	1,012	37.2	52,619	52,625	1,934
Miscellaneous community and social service specialists	18.59	15.64	711	657	38.2	36,951	34,163	1,988
Social and human service assistants	14.18	13.37	546	534	38.5	28,414	27,747	2,004
Legal occupations	58.44	52.55	2,254	2,102	38.6	116,550	109,306	1,994
Lawyers	68.80	55.95	2,701	2,803	39.3	140,428	145,755	2,041
Paralegals and legal assistants	28.89	27.48	1,043	962	36.1	54,257	50,017	1,878
Education, training, and library occupations	43.52	37.55	1,619	1,500	37.2	70,392	67,219	1,617
Postsecondary teachers	55.66	48.15	2,111	1,932	37.9	85,146	73,482	1,530
Business teachers, postsecondary	70.40	69.93	2,639	2,517	37.5	99,016	95,000	1,407
Math and computer teachers, postsecondary	56.56	57.06	2,121	2,183	37.5	78,486	82,516	1,388
Mathematical science teachers, postsecondary	62.41	62.64	2,323	2,393	37.2	86,255	82,516	1,382
Physical sciences teachers, postsecondary	62.95	57.71	2,278	2,078	36.2	83,039	70,936	1,319

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Education, training, and library occupations –Continued								
Social sciences teachers, postsecondary	\$56.37	\$50.34	\$2,071	\$1,762	36.7	\$74,549	\$71,088	1,323
Psychology teachers, postsecondary	50.51	47.73	1,924	1,753	38.1	73,081	71,088	1,447
Health teachers, postsecondary	66.63	63.75	2,478	2,231	37.2	97,999	77,979	1,471
Health specialties teachers, postsecondary	71.90	63.75	2,648	2,231	36.8	101,742	78,280	1,415
Arts, communications, and humanities teachers, postsecondary	50.30	48.77	1,877	1,829	37.3	73,226	70,538	1,456
English language and literature teachers, postsecondary	53.81	50.96	1,966	1,847	36.5	81,175	77,524	1,508
History teachers, postsecondary	47.74	48.30	1,817	1,845	38.1	66,189	68,397	1,386
Miscellaneous postsecondary teachers	40.42	34.87	1,573	1,384	38.9	71,646	59,638	1,773
Primary, secondary, and special education school teachers	43.96	31.28	1,526	1,169	34.7	62,012	54,351	1,411
Librarians	33.25	25.82	1,178	915	35.4	61,249	47,557	1,842
Arts, design, entertainment, sports, and media occupations	37.53	31.03	1,446	1,218	38.5	71,260	56,264	1,899
Designers	32.37	29.58	1,238	1,168	38.2	64,383	60,726	1,989
Graphic designers	34.52	38.46	1,303	1,538	37.8	67,760	80,001	1,963
Actors, producers, and directors	49.54	46.09	1,945	1,844	39.3	101,155	95,873	2,042
Producers and directors	49.54	46.09	1,945	1,844	39.3	101,155	95,873	2,042
Athletes, coaches, umpires, and related workers	23.12	25.85	895	927	38.7	42,992	41,001	1,859
Coaches and scouts	23.12	25.85	895	927	38.7	42,992	41,001	1,859
Public relations specialists	32.65	26.56	1,201	1,062	36.8	62,473	55,241	1,913
Writers and editors	30.52	27.05	1,184	1,046	38.8	61,564	54,400	2,017
Editors	32.70	23.13	1,251	925	38.2	65,032	48,106	1,989

See footnotes at end of table.

Table 16

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

Occupation 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	\$32.58	\$29.00	\$1,256	\$1,129	38.6	\$65,154	\$58,381	2,000
Pharmacists	50.66	50.91	1,990	2,020	39.3	103,475	105,027	2,043
Physicians and surgeons	60.76	56.41	2,350	2,085	38.7	122,219	108,408	2,012
Registered nurses	35.11	35.11	1,339	1,335	38.1	69,534	69,402	1,981
Therapists	28.26	27.23	1,100	1,059	38.9	56,194	54,891	1,989
Physical therapists	28.36	22.28	1,111	891	39.2	57,007	46,342	2,010
Respiratory therapists	28.89	29.94	1,146	1,192	39.7	59,610	61,963	2,063
Clinical laboratory technologists and technicians	21.22	20.02	838	793	39.5	43,581	41,243	2,054
Medical and clinical laboratory technologists	25.51	25.85	996	1,026	39.1	51,816	53,352	2,032
Medical and clinical laboratory technicians ..	17.25	16.25	688	650	39.9	35,801	33,800	2,075
Diagnostic related technologists and technicians	24.47	25.59	942	959	38.5	48,990	49,853	2,002
Cardiovascular technologists and technicians	16.54	13.11	648	520	39.2	33,702	27,040	2,037
Radiologic technologists and technicians	24.13	24.78	934	981	38.7	48,587	51,002	2,013
Emergency medical technicians and paramedics	22.74	25.71	877	1,009	38.6	45,628	52,473	2,006
Health diagnosing and treating practitioner support technicians	16.65	15.97	640	653	38.5	33,294	33,946	2,000
Pharmacy technicians	15.66	15.20	598	608	38.2	31,080	31,616	1,985
Licensed practical and licensed vocational nurses	20.71	20.60	795	795	38.4	41,345	41,359	1,997
Medical records and health information technicians ...	16.52	16.96	651	672	39.4	33,853	34,964	2,049
Healthcare support occupations	13.13	12.36	504	479	38.4	26,200	24,905	1,996
Nursing, psychiatric, and home health aides	12.78	11.91	489	466	38.3	25,427	24,219	1,990
Home health aides	10.78	9.90	412	396	38.2	21,427	20,592	1,987
Nursing aides, orderlies, and attendants	13.71	12.92	525	507	38.3	27,313	26,354	1,993

See footnotes at end of table.

Table 16

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

Occupation 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								
Miscellaneous healthcare support occupations	\$15.22	\$15.40	\$594	\$596	39.1	\$30,912	\$31,013	2,031
Medical assistants	14.89	15.30	589	612	39.6	30,643	31,824	2,058
Medical equipment preparers	17.20	18.01	674	630	39.2	35,064	32,778	2,039
Medical transcriptionists ...	14.87	15.33	554	563	37.2	28,788	29,250	1,936
Protective service occupations	15.50	13.07	605	506	39.0	30,878	25,850	1,992
Security guards and gaming surveillance officers	12.18	10.61	479	420	39.4	24,932	21,840	2,046
Security guards	12.18	10.61	479	420	39.4	24,932	21,840	2,046
Food preparation and serving related occupations	12.02	11.33	470	440	39.1	24,256	22,776	2,019
First-line supervisors/managers, food preparation and serving workers	19.37	18.38	774	735	40.0	39,859	38,228	2,057
First-line supervisors/managers of food preparation and serving workers	19.82	19.69	793	788	40.0	40,759	40,560	2,056
Cooks	13.09	12.73	519	509	39.7	26,656	26,478	2,036
Cooks, institution and cafeteria	13.21	12.00	522	480	39.5	26,900	24,960	2,037
Cooks, restaurant	12.33	12.73	493	509	40.0	25,084	26,478	2,034
Food preparation workers	13.82	14.61	535	548	38.7	27,087	28,490	1,959
Food service, tipped	6.89	6.00	263	221	38.2	13,624	11,466	1,978
Bartenders	9.57	9.65	354	373	37.0	18,407	19,406	1,923
Waiters and waitresses	6.03	5.62	231	197	38.3	12,012	10,228	1,993
Dining room and cafeteria attendants and bartender helpers	7.87	7.25	302	290	38.4	15,454	15,080	1,964
Fast food and counter workers	11.09	10.79	425	407	38.3	22,097	21,167	1,992
Combined food preparation and serving workers, including fast food	12.53	11.63	489	440	39.0	25,415	22,859	2,028
Food servers, nonrestaurant ...	12.44	12.30	478	461	38.4	24,841	23,985	1,997
Dishwashers	8.89	8.64	355	346	40.0	18,428	17,969	2,074

See footnotes at end of table.

Table 16

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

Occupation 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	\$15.79	\$15.93	\$623	\$624	39.5	\$32,221	\$32,323	2,041
First-line supervisors/managers, building and grounds cleaning and maintenance workers	32.65	22.36	1,298	895	39.8	67,495	46,517	2,068
Building cleaning workers	14.99	15.82	592	608	39.5	30,736	31,480	2,050
Janitors and cleaners, except maids and housekeeping cleaners	15.25	15.30	603	593	39.6	31,342	30,826	2,055
Maids and housekeeping cleaners	12.99	12.98	506	482	39.0	26,309	25,058	2,026
Grounds maintenance workers	10.40	9.50	414	380	39.8	17,999	17,587	1,730
Landscaping and groundskeeping workers	10.40	9.50	414	380	39.8	17,999	17,587	1,730
Personal care and service occupations	13.15	9.90	476	361	36.2	23,915	18,720	1,819
First-line supervisors/managers of gaming workers	15.05	14.00	602	560	40.0	31,308	29,120	2,080
Slot key persons	13.29	12.89	532	516	40.0	27,647	26,811	2,080
Gaming services workers	7.18	7.55	287	302	40.0	14,931	15,704	2,080
Gaming dealers	7.18	7.55	287	302	40.0	14,931	15,704	2,080
Child care workers	11.05	10.70	416	401	37.6	21,613	20,862	1,956
Personal and home care aides	8.87	8.74	341	346	38.5	17,731	17,971	2,000
Recreation and fitness workers	10.88	10.88	453	480	41.7	11,961	3,230	1,099
Recreation workers	10.88	10.88	453	480	41.7	11,961	3,230	1,099
Sales and related occupations	22.48	14.45	887	563	39.4	46,045	29,286	2,048
First-line supervisors/managers, sales workers	20.55	18.19	825	725	40.2	42,923	37,690	2,089
First-line supervisors/managers of retail sales workers ..	19.26	17.90	770	716	40.0	40,057	37,232	2,080
Retail sales workers	12.80	11.71	503	460	39.3	26,080	23,920	2,037

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Sales and related occupations								
–Continued								
Cashiers, all workers	\$11.63	\$11.54	\$458	\$458	39.4	\$23,618	\$23,806	2,030
Cashiers	11.60	11.54	457	458	39.4	23,548	23,806	2,029
Retail salespersons	13.31	11.91	522	472	39.2	27,147	24,544	2,040
Insurance sales agents	21.23	20.87	918	824	43.2	47,717	42,857	2,248
Securities, commodities, and financial services sales agents	57.54	44.16	2,258	1,767	39.2	117,423	91,859	2,041
Sales representatives, wholesale and manufacturing	39.64	40.06	1,571	1,604	39.6	81,711	83,418	2,061
Sales representatives, wholesale and manufacturing, except technical and scientific products	38.91	39.99	1,553	1,604	39.9	80,750	83,418	2,076
Miscellaneous sales and related workers	22.93	16.15	888	636	38.7	46,192	33,053	2,014
Office and administrative support occupations	18.05	16.83	697	643	38.6	36,191	33,419	2,005
First-line supervisors/managers of office and administrative support workers	27.53	21.89	1,050	888	38.1	54,592	46,192	1,983
Switchboard operators, including answering service	15.59	17.00	574	595	36.8	29,831	30,940	1,914
Financial clerks	16.74	15.90	653	617	39.0	33,971	32,094	2,029
Bill and account collectors	17.49	17.18	691	650	39.5	35,921	33,794	2,054
Billing and posting clerks and machine operators	16.46	15.90	633	609	38.5	32,935	31,686	2,001
Bookkeeping, accounting, and auditing clerks	16.73	15.89	651	612	38.9	33,836	31,803	2,022
Payroll and timekeeping clerks	18.41	17.70	727	708	39.5	37,823	36,824	2,055
Procurement clerks	17.16	16.41	686	656	40.0	35,687	34,133	2,080
Tellers	13.35	12.96	525	519	39.3	27,303	26,963	2,045
Brokerage clerks	22.27	20.75	868	830	39.0	45,111	43,162	2,026
Customer service representatives	17.65	15.75	693	635	39.3	35,858	32,777	2,032

See footnotes at end of table.

Table 16

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

Occupation 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								
File clerks	\$12.23	\$12.24	\$483	\$497	39.4	\$25,094	\$25,834	2,051
Interviewers, except eligibility and loan	15.62	15.61	584	573	37.4	30,374	29,775	1,945
Library assistants, clerical	15.53	15.51	585	620	37.7	30,218	32,250	1,945
Loan interviewers and clerks	16.49	16.08	646	636	39.2	33,614	33,051	2,039
Order clerks	16.75	16.17	668	647	39.9	32,091	33,571	1,916
Human resources assistants, except payroll and timekeeping	20.46	20.35	793	738	38.7	41,220	38,362	2,014
Receptionists and information clerks	14.08	14.03	540	537	38.3	27,582	27,916	1,958
Dispatchers	27.22	20.50	1,033	820	38.0	53,731	42,640	1,974
Dispatchers, except police, fire, and ambulance	28.43	20.77	1,075	820	37.8	55,905	42,640	1,966
Production, planning, and expediting clerks	19.81	18.60	782	711	39.4	40,639	36,991	2,051
Shipping, receiving, and traffic clerks	13.39	11.94	536	478	40.0	27,856	24,835	2,080
Stock clerks and order fillers	12.86	12.34	505	493	39.3	26,276	25,661	2,044
Secretaries and administrative assistants	21.97	20.72	831	786	37.8	43,222	40,849	1,967
Executive secretaries and administrative assistants	22.63	21.15	856	805	37.8	44,507	41,860	1,967
Legal secretaries	30.25	29.88	1,079	1,046	35.7	56,115	54,387	1,855
Medical secretaries	16.42	16.35	625	657	38.1	32,503	34,168	1,980
Secretaries, except legal, medical, and executive	19.41	19.42	748	742	38.5	38,877	38,584	2,003
Computer operators	18.07	18.90	720	756	39.8	37,429	39,312	2,071
Data entry and information processing workers	15.72	13.35	602	528	38.3	31,292	27,456	1,991
Data entry keyers	13.63	12.57	527	478	38.6	27,380	24,863	2,009
Insurance claims and policy processing clerks	16.38	16.56	632	634	38.6	32,885	32,989	2,007
Mail clerks and mail machine operators, except postal service	13.25	12.74	517	494	39.0	26,866	25,709	2,028
Office clerks, general	16.93	16.60	649	632	38.4	33,767	32,864	1,995

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Construction and extraction occupations	\$33.77	\$33.50	\$1,324	\$1,353	39.2	\$67,401	\$68,616	1,996
First-line supervisors/managers of construction trades and extraction workers	27.95	31.86	1,096	1,115	39.2	57,014	57,980	2,040
Construction laborers	26.51	27.25	1,060	1,090	40.0	51,483	49,050	1,942
Construction equipment operators	26.38	21.91	1,055	876	40.0	54,876	45,573	2,080
Operating engineers and other construction equipment operators	26.38	21.91	1,055	876	40.0	54,876	45,573	2,080
Electricians	36.54	43.22	1,383	1,610	37.9	71,930	83,720	1,969
Miscellaneous construction and related workers	28.73	24.94	1,131	998	39.4	55,769	51,875	1,941
Installation, maintenance, and repair occupations	24.93	23.50	994	941	39.9	51,663	48,955	2,073
First-line supervisors/managers of mechanics, installers, and repairers	32.34	29.09	1,283	1,200	39.7	66,684	62,400	2,062
Radio and telecommunications equipment installers and repairers	32.13	33.77	1,284	1,351	40.0	66,778	70,235	2,078
Telecommunications equipment installers and repairers, except line installers	32.13	33.77	1,284	1,351	40.0	66,778	70,235	2,078
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.45	22.02	938	881	40.0	48,772	45,800	2,080
Electrical and electronics repairers, powerhouse, substation, and relay	34.02	35.85	1,361	1,434	40.0	70,754	74,568	2,080
Aircraft mechanics and service technicians	26.50	27.69	1,060	1,108	40.0	55,110	57,595	2,080
Automotive technicians and repairers	18.76	18.27	750	731	40.0	39,024	37,991	2,080

See footnotes at end of table.

Table 16

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

Occupation ¹	Hourly ²		Weekly ³			Annual ⁴		
	Mean earnings	Median earnings	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Installation, maintenance, and repair occupations –Continued								
Bus and truck mechanics and diesel engine specialists ...	\$21.97	\$21.17	\$879	\$847	40.0	\$45,700	\$44,034	2,080
Heating, air conditioning, and refrigeration mechanics and installers	25.41	22.05	1,016	882	40.0	52,844	45,864	2,080
Industrial machinery installation, repair, and maintenance workers	21.08	20.29	841	807	39.9	43,698	41,974	2,073
Industrial machinery mechanics	20.42	18.76	818	750	40.1	42,534	39,021	2,083
Maintenance and repair workers, general	21.42	20.50	851	820	39.7	44,254	42,640	2,066
Maintenance workers, machinery	20.03	18.90	801	756	40.0	41,625	39,312	2,078
Millwrights	23.96	21.03	955	841	39.9	49,661	43,742	2,072
Line installers and repairers ...	31.55	34.27	1,262	1,371	40.0	65,634	71,282	2,080
Electrical power-line installers and repairers	34.45	36.08	1,378	1,443	40.0	71,662	75,046	2,080
Precision instrument and equipment repairers	31.30	33.69	1,220	1,287	39.0	63,416	66,934	2,026
Miscellaneous installation, maintenance, and repair workers	19.38	19.07	766	763	39.5	39,841	39,666	2,056
Helpers--installation, maintenance, and repair workers	16.76	17.75	670	710	40.0	34,865	36,920	2,080
Production occupations	17.24	16.65	688	665	39.9	35,670	34,466	2,069
First-line supervisors/managers of production and operating workers	26.71	26.45	1,074	1,061	40.2	55,827	55,160	2,090
Electrical, electronics, and electromechanical assemblers	17.23	17.90	689	716	40.0	35,832	37,232	2,080
Electrical and electronic equipment assemblers ..	16.01	14.85	641	594	40.0	33,309	30,890	2,080
Electromechanical equipment assemblers ..	18.03	17.90	721	716	40.0	37,497	37,232	2,080

See footnotes at end of table.

Table 16

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

Occupation 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								
Miscellaneous assemblers and fabricators	\$12.89	\$12.57	\$511	\$497	39.6	\$26,568	\$25,854	2,060
Team assemblers	16.39	16.00	655	640	40.0	34,081	33,280	2,080
Butchers and other meat, poultry, and fish processing workers	15.89	14.05	636	562	40.0	33,060	29,224	2,080
Miscellaneous food processing workers	16.54	17.79	662	712	40.0	34,411	37,003	2,080
Food batchmakers	15.75	17.25	630	690	40.0	32,766	35,880	2,080
Food cooking machine operators and tenders ...	18.21	18.78	728	751	40.0	37,881	39,062	2,080
Computer control programmers and operators	17.25	17.00	690	680	40.0	35,855	35,360	2,078
Computer-controlled machine tool operators, metal and plastic	17.08	17.00	683	680	40.0	35,490	35,360	2,078
Forming machine setters, operators, and tenders, metal and plastic	18.99	19.57	760	783	40.0	39,504	40,706	2,080
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	19.57	769	783	40.0	40,010	40,706	2,080
Machine tool cutting setters, operators, and tenders, metal and plastic	17.37	16.65	689	666	39.7	35,837	34,632	2,063
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.97	15.68	628	620	39.3	32,639	32,240	2,044
Machinists	21.76	21.48	869	859	39.9	45,169	44,670	2,076
Metal furnace and kiln operators and tenders	18.43	17.45	731	698	39.6	37,920	36,296	2,057
Metal-refining furnace operators and tenders ...	20.03	17.74	789	710	39.4	40,822	36,899	2,038
Molders and molding machine setters, operators, and tenders, metal and plastic	16.35	15.75	654	630	40.0	33,951	32,760	2,077

See footnotes at end of table.

Table 16

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

Occupation 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								
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	\$15.10	\$15.75	\$604	\$630	40.0	\$31,354	\$32,760	2,076
Multiple machine tool setters, operators, and tenders, metal and plastic	22.24	19.46	890	778	40.0	45,607	40,477	2,050
Tool and die makers	26.40	26.98	1,045	1,079	39.6	54,334	56,120	2,058
Welding, soldering, and brazing workers	18.17	16.70	727	668	40.0	37,788	34,736	2,080
Welders, cutters, solderers, and brazers	18.72	18.20	749	728	40.0	38,944	37,856	2,080
Miscellaneous metalworkers and plastic workers	12.28	8.25	491	330	40.0	25,512	17,160	2,077
Printers	22.46	20.69	889	828	39.6	46,216	43,035	2,058
Printing machine operators	22.67	23.37	896	847	39.5	46,579	44,058	2,055
Textile machine setters, operators, and tenders	18.48	19.00	739	760	40.0	38,432	39,520	2,080
Woodworking machine setters, operators, and tenders	15.70	14.74	628	590	40.0	32,662	30,659	2,080
Woodworking machine setters, operators, and tenders, except sawing	14.33	14.74	573	590	40.0	29,811	30,659	2,080
Stationary engineers and boiler operators	29.66	30.17	1,186	1,207	40.0	61,695	62,752	2,080
Chemical processing machine setters, operators, and tenders	24.19	26.40	968	1,056	40.0	50,145	54,912	2,073
Crushing, grinding, polishing, mixing, and blending workers	19.62	19.31	785	772	40.0	40,805	40,165	2,080
Mixing and blending machine setters, operators, and tenders ..	20.28	19.31	811	772	40.0	42,186	40,165	2,080
Cutting workers	16.65	15.74	666	630	40.0	31,794	32,739	1,910
Cutting and slicing machine setters, operators, and tenders ..	16.83	17.75	673	710	40.0	31,704	32,739	1,884

See footnotes at end of table.

Table 16

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

Occupation 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								
Inspectors, testers, sorters, samplers, and weighers	\$17.80	\$17.55	\$712	\$702	40.0	\$37,033	\$36,504	2,080
Packaging and filling machine operators and tenders	15.20	14.74	601	581	39.5	31,226	30,222	2,054
Painting workers	15.33	15.78	613	631	40.0	31,890	32,822	2,080
Coating, painting, and spraying machine setters, operators, and tenders	15.55	15.78	622	631	40.0	32,336	32,822	2,080
Miscellaneous production workers	14.75	13.42	591	537	40.1	30,575	27,914	2,073
Helpers--production workers	12.82	13.07	512	512	39.9	26,055	25,522	2,032
Transportation and material moving occupations	18.36	14.90	727	600	39.6	37,638	31,138	2,050
First-line supervisors/managers of helpers, laborers, and material movers, hand	19.89	20.35	796	814	40.0	41,375	42,328	2,080
Aircraft pilots and flight engineers	127.51	120.53	2,677	2,495	21.0	139,192	129,715	1,092
Airline pilots, copilots, and flight engineers	127.51	120.53	2,677	2,495	21.0	139,192	129,715	1,092
Driver/sales workers and truck drivers	20.32	19.19	832	771	40.9	43,240	40,102	2,128
Driver/sales workers	17.16	17.13	690	700	40.2	35,903	36,400	2,092
Truck drivers, heavy and tractor-trailer	19.79	18.00	826	749	41.7	42,948	38,938	2,170
Truck drivers, light or delivery services	22.62	22.79	894	912	39.5	46,495	47,403	2,055
Crane and tower operators	22.55	22.71	902	908	40.0	46,908	47,237	2,080
Industrial truck and tractor operators	15.78	15.43	631	616	40.0	32,058	31,658	2,031
Laborers and material movers, hand	13.26	12.80	528	512	39.8	27,463	26,624	2,072
Cleaners of vehicles and equipment	13.54	14.53	541	581	40.0	28,157	30,222	2,080

See footnotes at end of table.

Table 16

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

Occupation 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								
Laborers and freight, stock, and material movers, hand	\$13.23	\$12.67	\$529	\$507	39.9	\$27,488	\$26,354	2,077
Machine feeders and offbearers	16.49	13.95	634	558	38.5	32,950	29,016	1,998
Packers and packagers, hand	12.09	12.20	482	488	39.9	25,052	25,376	2,073

¹ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B 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 Mean weekly earnings are the straight-time weekly wages or salaries paid to employees. Median weekly earnings designate position – one-half of the earnings are paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean weekly hours are the hours an employee is scheduled to work in

a week, exclusive of overtime.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 17

Union and nonunion workers¹: Mean hourly earnings² by major sector and for major occupational groups

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	\$25.84	\$22.64	\$29.85	\$22.14	\$22.01	\$26.05
Management, professional, and related	37.33	32.20	39.06	36.74	36.89	34.14
Management, business, and financial	34.44	26.03	36.08	41.87	42.13	37.12
Professional and related	37.62	32.59	39.41	33.64	33.71	32.53
Service	18.35	15.19	22.30	10.83	10.73	13.91
Sales and office	19.10	18.18	20.01	17.74	17.70	19.32
Sales and related	14.35	12.86	20.41	19.26	19.28	–
Office and administrative support	20.05	20.14	19.98	16.84	16.74	19.59
Natural resources, construction, and maintenance	29.93	31.22	23.84	19.71	19.81	16.88
Construction and extraction	32.47	34.49	23.69	20.46	20.75	16.03
Installation, maintenance, and repair	27.00	27.55	24.17	19.19	19.16	21.79
Production, transportation, and material moving	20.59	20.28	22.39	14.31	14.30	15.96
Production	18.45	18.11	23.23	15.42	15.41	–
Transportation and material moving ...	22.22	22.23	22.19	13.22	13.19	15.73

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 18

**Workers paid on time or incentive basis¹: Mean hourly earnings²
for civilian and private industry workers in major occupational groups**

Occupational group ³	Time		Incentive	
	Civilian workers	Private industry workers	Civilian workers	Private industry workers
All workers	\$22.88	\$21.85	\$26.99	\$26.99
Management, professional, and related	36.40	35.94	84.00	84.00
Management, business, and financial	40.03	40.45	91.32	91.32
Professional and related	34.78	33.52	51.26	51.26
Service	13.41	11.70	16.28	16.28
Sales and office	16.97	16.68	25.79	25.79
Sales and related	15.85	15.79	27.66	27.66
Office and administrative support	17.41	17.07	14.53	14.53
Natural resources, construction, and maintenance	24.29	24.48	18.08	18.08
Construction and extraction	–	26.79	–	–
Installation, maintenance, and repair	22.49	22.37	18.08	18.08
Production, transportation, and material moving	16.11	15.82	15.10	15.10
Production	16.20	16.07	15.54	15.54
Transportation and material moving	16.03	15.57	14.92	14.92
	Relative error			
All workers	1.8%	2.1%	12.0%	12.0%
Management, professional, and related	1.4	1.6	31.9	31.9
Management, business, and financial	1.3	1.5	36.3	36.3
Professional and related	1.9	2.5	33.4	33.4
Service	2.7	3.5	5.2	5.2
Sales and office	2.5	2.7	11.1	11.1
Sales and related	7.1	7.2	11.1	11.1
Office and administrative support	1.4	1.2	4.8	4.8
Natural resources, construction, and maintenance	3.7	3.5	11.8	11.8
Construction and extraction	–	4.0	–	–
Installation, maintenance, and repair	2.9	2.8	11.8	11.8
Production, transportation, and material moving	1.7	1.8	11.4	11.4
Production	1.9	1.9	9.5	9.5
Transportation and material moving	4.0	4.2	13.4	13.4

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

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 A classification system including about 800 individual occupations is used to

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

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 appendix A.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 19

**Private industry sector¹: Mean hourly earnings²
for major occupational groups**

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	–	\$21.26	–	–	–	–	\$22.67	\$11.29	\$19.58
Management, professional, and related	–	38.30	–	–	–	–	30.77	32.42	33.92
Management, business, and financial	–	43.00	–	–	–	–	33.57	33.12	38.49
Professional and related	–	34.55	–	–	–	–	30.37	31.12	–
Service	–	15.44	–	–	–	–	12.44	9.37	12.59
Sales and office	–	18.82	–	–	–	–	16.12	13.86	15.78
Sales and related	–	26.62	–	–	–	–	18.36	11.79	13.73
Office and administrative support	–	16.76	–	–	–	–	16.08	15.58	16.35
Natural resources, construction, and maintenance	–	21.43	–	–	–	–	21.29	14.97	17.37
Installation, maintenance, and repair	–	21.50	–	–	–	–	22.22	10.72	16.72
Production, transportation, and material moving	–	16.22	–	–	–	–	18.57	15.83	12.66
Production	–	16.52	–	–	–	–	16.84	23.44	13.08
Transportation and material moving	–	14.68	–	–	–	–	19.01	7.87	12.09

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

economy. See appendix B for more information.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 20

Civilian full-time workers in hospitals: Mean and median hourly, weekly, and annual earnings and mean weekly and annual hours by work 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	\$26.07	\$22.27	\$1,002	\$863	38.4	\$52,118	\$44,866	1,999
Level 1	13.20	13.07	511	490	38.7	26,589	25,487	2,014
Level 2	14.15	13.73	543	538	38.4	28,245	27,976	1,997
Level 3	14.66	15.03	568	593	38.8	29,551	30,830	2,015
Level 4	16.82	16.90	646	642	38.4	33,605	33,365	1,998
Level 5	19.62	19.10	751	722	38.3	39,078	37,528	1,991
Level 6	21.69	21.13	843	823	38.9	43,848	42,806	2,021
Level 7	25.78	25.32	1,001	988	38.8	52,063	51,376	2,020
Level 8	33.02	33.44	1,279	1,289	38.7	66,498	67,018	2,014
Level 9	33.99	33.65	1,301	1,283	38.3	67,676	66,710	1,991
Level 10	39.55	37.73	1,561	1,500	39.5	81,161	78,021	2,052
Level 11	39.40	41.74	1,528	1,565	38.8	79,435	81,393	2,016
Level 12	60.05	57.41	2,265	2,191	37.7	117,785	113,914	1,961
Not able to be leveled	29.84	25.26	1,120	996	37.5	58,226	51,773	1,951
Management occupations	45.38	41.22	1,699	1,548	37.4	88,358	80,519	1,947
Not able to be leveled	52.39	50.42	1,955	1,832	37.3	101,652	95,268	1,940
Medical and health services managers	51.12	45.76	1,897	1,708	37.1	98,629	88,813	1,929
Not able to be leveled	56.51	54.10	2,070	2,029	36.6	107,639	105,495	1,905
Business and financial operations occupations	23.78	21.25	900	797	37.9	46,819	41,445	1,969
Level 9	24.80	21.72	954	814	38.5	49,596	42,348	2,000
Human resources, training, and labor relations specialists	31.08	33.31	1,232	1,332	39.6	64,064	69,285	2,062
Computer and mathematical science occupations	32.92	28.29	1,275	1,090	38.7	66,299	56,667	2,014
Level 9	26.72	27.87	1,038	1,090	38.8	53,960	56,667	2,019
Computer systems analysts	38.51	42.09	1,505	1,684	39.1	78,283	87,547	2,033
Life, physical, and social science occupations	39.90	30.80	1,506	1,207	37.7	78,287	62,783	1,962
Psychologists	25.32	25.25	982	1,025	38.8	51,063	53,311	2,016
Clinical, counseling, and school psychologists	25.32	25.25	982	1,025	38.8	51,063	53,311	2,016

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
Community and social services occupations	\$28.94	\$29.46	\$1,108	\$1,109	38.3	\$57,599	\$57,656	1,990
Level 7	21.05	19.50	841	780	40.0	43,752	40,560	2,079
Level 9	30.29	30.02	1,140	1,178	37.6	59,293	61,268	1,957
Counselors	22.16	20.35	879	814	39.7	45,742	42,328	2,064
Social workers	29.25	29.46	1,098	1,131	37.5	57,077	58,812	1,951
Medical and public health social workers	29.95	30.63	1,111	1,116	37.1	57,767	58,032	1,929
Healthcare practitioner and technical occupations	32.35	30.50	1,248	1,166	38.6	64,880	60,653	2,005
Level 3	15.08	15.38	595	615	39.5	30,946	31,990	2,053
Level 4	14.79	15.00	586	576	39.6	30,485	29,952	2,061
Level 5	20.64	20.60	785	760	38.0	40,808	39,537	1,977
Level 6	22.86	22.64	892	906	39.0	46,379	47,087	2,029
Level 7	26.93	25.81	1,038	1,020	38.5	53,973	53,055	2,004
Level 8	33.04	33.38	1,277	1,274	38.6	66,383	66,248	2,009
Level 9	35.68	35.60	1,371	1,339	38.4	71,301	69,638	1,998
Level 10	39.90	36.21	1,569	1,415	39.3	81,578	73,579	2,045
Level 11	39.89	41.74	1,539	1,565	38.6	80,044	81,393	2,007
Level 12	60.49	56.87	2,302	2,276	38.1	119,730	118,352	1,979
Not able to be leveled	33.13	29.01	1,252	1,079	37.8	65,083	56,094	1,965
Pharmacists	50.40	50.76	1,976	2,013	39.2	102,769	104,666	2,039
Physicians and surgeons	39.58	27.56	1,584	1,068	40.0	82,352	55,510	2,081
Level 11	28.53	27.56	1,116	1,068	39.1	58,029	55,510	2,034
Level 12	64.89	70.79	2,423	2,787	37.3	126,006	144,927	1,942
Registered nurses	36.25	35.81	1,383	1,349	38.1	71,894	70,161	1,983
Level 7	25.45	25.10	995	979	39.1	51,716	50,898	2,032
Level 8	33.57	34.19	1,291	1,343	38.4	67,110	69,845	1,999
Level 9	36.46	36.06	1,377	1,350	37.8	71,596	70,212	1,964
Level 10	37.78	35.29	1,472	1,340	39.0	76,538	69,659	2,026
Level 11	47.20	48.54	1,798	1,864	38.1	93,497	96,907	1,981
Not able to be leveled	42.23	38.48	1,587	1,453	37.6	82,515	75,566	1,954
Therapists	31.03	32.53	1,200	1,231	38.7	62,424	64,019	2,012
Level 7	29.21	32.28	1,122	1,220	38.4	58,360	63,434	1,998
Level 8	30.57	31.80	1,222	1,272	40.0	63,537	66,144	2,078
Level 9	35.18	35.02	1,341	1,294	38.1	69,727	67,302	1,982
Physical therapists	33.30	33.86	1,282	1,277	38.5	66,676	66,417	2,002
Level 9	34.14	35.02	1,315	1,323	38.5	68,355	68,781	2,002
Respiratory therapists	29.42	31.30	1,153	1,192	39.2	59,969	61,963	2,038

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								
Clinical laboratory technologists and technicians	\$20.93	\$21.55	\$817	\$856	39.0	\$42,485	\$44,519	2,030
Level 4	14.41	13.49	575	540	39.9	29,918	28,059	2,077
Medical and clinical laboratory technologists	23.81	24.00	919	960	38.6	47,811	49,920	2,008
Medical and clinical laboratory technicians ..	16.68	16.25	662	650	39.7	34,419	33,800	2,063
Diagnostic related technologists and technicians	24.68	26.01	943	964	38.2	49,059	50,135	1,988
Level 6	22.70	21.41	870	854	38.3	45,259	44,421	1,994
Level 7	28.89	29.15	1,080	1,096	37.4	56,169	57,000	1,944
Cardiovascular technologists and technicians	17.20	15.22	667	609	38.8	34,675	31,658	2,016
Radiologic technologists and technicians	24.52	25.59	941	996	38.4	48,947	51,773	1,996
Level 6	22.04	19.53	861	824	39.1	44,770	42,827	2,031
Level 7	27.78	29.15	1,032	1,020	37.2	53,675	53,055	1,932
Health diagnosing and treating practitioner support technicians	16.86	18.03	647	722	38.3	33,619	37,528	1,994
Pharmacy technicians	16.06	15.73	607	636	37.8	31,554	33,093	1,964
Licensed practical and licensed vocational nurses	19.04	20.13	745	773	39.1	38,719	40,215	2,034
Level 4	16.20	15.06	636	602	39.2	33,059	31,325	2,040
Level 5	19.30	20.60	735	775	38.1	38,244	40,305	1,981
Level 6	20.81	22.30	832	892	40.0	43,283	46,384	2,080
Medical records and health information technicians ...	16.03	16.96	628	672	39.2	32,647	34,964	2,037
Healthcare support occupations	15.79	16.29	610	616	38.6	31,716	32,032	2,009
Level 2	14.40	14.14	549	552	38.1	28,561	28,683	1,984
Level 3	14.60	15.59	566	612	38.8	29,430	31,812	2,015
Level 4	16.73	17.30	645	652	38.5	33,520	33,881	2,003
Level 5	17.02	16.92	681	677	40.0	35,401	35,194	2,080
Level 6	20.67	20.84	819	823	39.6	42,591	42,806	2,060

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								
Not able to be leveled	\$16.18	\$16.29	\$601	\$611	37.1	\$31,236	\$31,766	1,931
Nursing, psychiatric, and home health aides	15.53	16.13	600	612	38.6	31,184	31,812	2,008
Level 2	14.12	13.63	544	539	38.5	28,277	28,002	2,003
Level 3	14.69	15.61	568	612	38.6	29,520	31,812	2,010
Level 4	16.75	17.38	644	662	38.4	33,468	34,445	1,998
Nursing aides, orderlies, and attendants	15.42	16.13	593	612	38.5	30,847	31,812	2,001
Level 2	14.08	13.73	538	546	38.2	27,993	28,413	1,989
Level 3	14.70	15.61	567	612	38.5	29,465	31,812	2,004
Level 4	16.70	17.38	639	662	38.3	33,229	34,443	1,990
Psychiatric aides	16.57	16.10	663	644	40.0	34,476	33,478	2,081
Miscellaneous healthcare support occupations	16.66	16.89	644	630	38.6	33,466	32,778	2,009
Level 4	16.65	17.11	649	642	39.0	33,740	33,365	2,027
Medical equipment preparers	17.35	18.01	679	630	39.1	35,305	32,778	2,035
Protective service occupations	13.84	13.38	533	535	38.5	27,722	27,830	2,003
Security guards and gaming surveillance officers	13.84	13.38	533	535	38.5	27,722	27,830	2,003
Security guards	13.84	13.38	533	535	38.5	27,722	27,830	2,003
Food preparation and serving related occupations	14.86	14.98	572	588	38.5	29,724	30,576	2,000
Level 2	13.84	13.16	529	504	38.2	27,530	26,214	1,989
Cooks	13.05	12.25	522	490	40.0	27,152	25,480	2,080
Cooks, institution and cafeteria	13.05	12.25	522	490	40.0	27,152	25,480	2,080
Food servers, nonrestaurant ...	14.70	14.40	557	576	37.9	28,987	29,952	1,971
Building and grounds cleaning and maintenance occupations	14.92	15.30	577	577	38.7	30,001	30,023	2,011
Level 1	13.34	13.20	516	528	38.6	26,810	27,456	2,009
Level 2	12.88	13.07	493	490	38.3	25,632	25,487	1,990
Level 3	14.78	15.30	575	593	38.9	29,887	30,830	2,022
Building cleaning workers	14.92	15.30	577	577	38.7	30,001	30,023	2,011
Level 1	13.34	13.20	516	528	38.6	26,810	27,456	2,009

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
Building and grounds cleaning and maintenance occupations –Continued								
Building cleaning workers –Continued								
–Continued								
Level 2	\$12.88	\$13.07	\$493	\$490	38.3	\$25,632	\$25,487	1,990
Level 3	14.78	15.30	575	593	38.9	29,887	30,830	2,022
Janitors and cleaners, except maids and housekeeping cleaners	15.96	15.37	620	593	38.8	32,215	30,830	2,018
Level 3	14.09	15.04	552	585	39.2	28,703	30,420	2,037
Maids and housekeeping cleaners	12.53	13.20	487	528	38.9	25,346	27,456	2,023
Level 1	12.64	13.20	492	528	38.9	25,584	27,456	2,024
Level 2	11.39	9.91	439	396	38.5	22,806	20,592	2,002
Office and administrative support occupations								
Level 2	17.04	17.10	650	644	38.2	33,809	33,467	1,985
Level 3	14.92	14.98	575	593	38.5	29,890	30,849	2,003
Level 4	14.30	13.53	556	536	38.9	28,932	27,851	2,023
Level 5	17.32	17.22	656	646	37.9	34,114	33,579	1,969
Level 6	17.97	17.46	679	674	37.8	35,328	35,048	1,966
Level 6	20.24	21.13	786	792	38.9	40,894	41,204	2,020
Not able to be leveled	19.35	18.71	724	679	37.4	37,644	35,320	1,945
First-line supervisors/managers of office and administrative support workers	20.84	21.04	826	842	39.6	42,934	43,763	2,060
Financial clerks	16.39	17.22	632	646	38.5	32,843	33,579	2,004
Level 4	16.68	17.22	631	646	37.8	32,821	33,579	1,968
Billing and posting clerks and machine operators	15.71	14.71	608	588	38.7	31,642	30,597	2,014
Level 4	16.16	15.49	613	610	37.9	31,854	31,720	1,972
File clerks	12.16	12.45	487	498	40.0	25,298	25,896	2,080
Interviewers, except eligibility and loan	15.87	15.91	598	624	37.7	31,099	32,427	1,960
Secretaries and administrative assistants	18.59	19.10	706	725	38.0	36,734	37,701	1,976
Level 4	18.55	19.97	704	725	38.0	36,621	37,701	1,975
Level 5	16.37	16.53	634	620	38.8	32,989	32,239	2,015

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								
Secretaries and administrative assistants –Continued								
Not able to be leveled	\$20.75	\$20.74	\$767	\$778	37.0	\$39,896	\$40,443	1,922
Executive secretaries and administrative assistants	19.13	16.53	739	620	38.6	38,419	32,239	2,008
Medical secretaries	17.73	17.94	665	706	37.5	34,598	36,704	1,952
Level 4	17.74	19.31	659	725	37.2	34,265	37,701	1,932
Secretaries, except legal, medical, and executive	19.23	20.74	736	778	38.3	38,248	40,443	1,989
Level 4	19.58	19.97	765	799	39.1	39,780	41,538	2,032
Office clerks, general	16.42	16.39	620	621	37.8	32,262	32,307	1,965
Level 3	15.77	16.34	601	612	38.1	31,270	31,805	1,982
Level 4	16.95	16.20	644	615	38.0	33,493	31,955	1,976
Construction and extraction occupations	20.59	19.35	780	726	37.9	40,593	37,738	1,972
Transportation and material moving occupations	20.64	20.80	768	728	37.2	39,957	37,856	1,936

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. See appendix A for more information.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Table 21

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

Occupation ¹	Weekly ²			Annual ³		
	Mean earnings	Median earnings	Mean hours	Mean earnings	Median earnings	Mean hours
Management occupations						
Team leader	\$1,442	\$1,269	37.7	\$74,601	\$65,998	1,952
First line	1,757	1,591	40.0	91,009	82,751	2,074
Second line	2,302	2,016	39.8	119,726	104,855	2,072
Third line	4,008	3,377	41.8	208,405	175,600	2,176
General and operations managers						
First line	1,673	1,550	41.7	86,996	80,600	2,170
Second line	2,708	2,732	40.5	140,829	142,064	2,108
Marketing managers						
First line	2,119	1,939	37.9	110,169	100,815	1,973
Sales managers						
First line	1,490	1,058	44.5	77,477	54,999	2,315
Administrative services managers						
First line	1,278	1,362	39.2	66,460	70,814	2,040
Computer and information systems managers						
First line	2,727	2,377	39.5	141,829	123,600	2,053
Financial managers						
Team leader	1,411	1,442	37.3	73,388	75,000	1,937
First line	1,965	1,708	41.0	100,450	88,799	2,096
Second line	2,398	2,392	38.0	124,670	124,400	1,978
Industrial production managers						
First line	1,750	1,713	40.0	91,014	89,086	2,080
Purchasing managers						
First line	2,449	2,373	40.0	127,371	123,381	2,080
Transportation, storage, and distribution managers						
First line	1,859	1,547	40.0	96,691	80,434	2,078
Education administrators, elementary and secondary school						
First line	1,925	1,920	39.0	96,100	96,911	1,949
Education administrators, postsecondary						
First line	1,653	1,793	39.4	85,980	93,257	2,048
Food service managers						
First line	1,677	1,538	41.7	87,220	80,001	2,169
Medical and health services managers						
First line	1,788	1,708	37.8	93,036	88,813	1,964
Social and community service managers						
Team leader	1,279	1,161	36.9	66,530	60,368	1,917
First line	1,158	962	38.0	60,235	50,001	1,978

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

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

³ Mean annual earnings are the straight-time annual wages or salaries paid to employees. Median annual earnings designate position – one-half of the earnings are

paid the same as or more than the rate shown and half are paid the same as or less than the rate shown. Mean annual hours are the hours an employee is scheduled to work in a year, exclusive of overtime.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

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

RSE Table 11. Full-time civilian workers: Relative standard errors of mean hourly, weekly, and annual earnings.

RSE Table 12. Full-time private industry workers: Relative standard errors of mean hourly, weekly, and annual earnings.

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

RSE Table 15. Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers.

RSE Table 16. Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings for full-time workers.

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

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

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

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

RSE Table 11

Full-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	\$24.56	1.2%	\$956	1.1%	\$48,505	1.1%
Management occupations	49.78	3.0	1,971	2.8	102,274	2.8
General and operations managers	52.99	4.9	2,161	4.5	112,361	4.5
Marketing and sales managers	52.59	5.3	2,054	5.0	106,805	5.0
Marketing managers	54.60	2.5	2,077	2.6	107,995	2.6
Sales managers	48.73	12.4	2,007	10.9	104,341	10.9
Public relations managers	62.54	16.0	2,325	19.3	120,907	19.3
Administrative services managers	32.97	4.8	1,282	6.0	66,667	6.0
Computer and information systems managers	64.02	9.4	2,534	9.1	131,782	9.1
Financial managers	52.03	3.5	2,068	4.6	106,807	4.6
Human resources managers	38.96	4.4	1,526	4.7	79,331	4.7
Compensation and benefits managers	36.09	9.4	1,413	9.3	73,472	9.3
Industrial production managers	46.66	6.9	1,866	6.9	97,048	6.9
Purchasing managers	51.25	12.5	2,041	12.3	106,151	12.3
Transportation, storage, and distribution managers	47.80	18.5	1,901	18.0	98,842	18.0
Construction managers	36.91	8.8	1,508	8.9	78,442	8.9
Education administrators	38.41	4.1	1,509	3.8	77,636	3.8
Education administrators, elementary and secondary school	48.62	7.9	1,895	8.7	94,848	8.7
Education administrators, postsecondary ..	41.92	5.8	1,580	5.9	82,156	5.9
Engineering managers	49.64	5.4	1,991	5.4	103,552	5.4
Food service managers	37.95	18.1	1,557	15.3	80,942	15.3
Medical and health services managers	41.93	13.8	1,589	13.7	82,659	13.7
Social and community service managers	31.85	7.4	1,218	7.2	63,331	7.2
Business and financial operations occupations	32.73	1.8	1,273	1.8	66,175	1.8
Buyers and purchasing agents	26.88	3.1	1,060	3.5	55,123	3.5
Wholesale and retail buyers, except farm products	27.41	5.4	1,067	6.1	55,486	6.1
Purchasing agents, except wholesale, retail, and farm products	26.36	6.1	1,053	6.2	54,744	6.2
Claims adjusters, appraisers, examiners, and investigators	27.76	4.3	1,069	3.8	55,571	3.8
Claims adjusters, examiners, and investigators	27.61	4.1	1,062	3.6	55,208	3.6
Compliance officers, except agriculture, construction, health and safety, and transportation	30.66	5.2	1,153	5.0	59,958	5.0
Cost estimators	33.59	11.5	1,340	11.5	69,689	11.5
Human resources, training, and labor relations specialists	29.26	8.4	1,138	10.1	59,177	10.1

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
Business and financial operations occupations –Continued						
Employment, recruitment, and placement specialists	\$28.36	13.0%	\$1,112	14.2%	\$57,812	14.2%
Compensation, benefits, and job analysis specialists	27.45	6.7	1,056	4.4	54,921	4.4
Training and development specialists	31.50	15.3	1,253	15.7	65,151	15.7
Logisticians	30.12	5.1	1,205	5.1	62,642	5.1
Management analysts	33.13	6.9	1,313	6.1	68,250	6.1
Accountants and auditors	32.22	3.5	1,242	3.3	64,584	3.3
Budget analysts	29.80	3.8	1,210	5.1	62,906	5.1
Credit analysts	28.55	7.6	1,095	6.8	56,930	6.8
Financial analysts and advisors	43.80	16.2	1,704	14.9	88,621	14.9
Financial analysts	41.63	8.2	1,644	7.2	85,501	7.2
Personal financial advisors	63.30	42.3	2,468	42.5	128,359	42.5
Insurance underwriters	32.99	13.8	1,229	12.6	63,913	12.6
Financial examiners	27.33	16.5	1,035	17.2	53,830	17.2
Loan counselors and officers	31.90	13.1	1,241	12.0	64,559	12.0
Loan counselors	21.78	6.5	841	5.9	43,762	5.9
Loan officers	34.21	16.2	1,334	14.6	69,349	14.6
Tax examiners, collectors, preparers, and revenue agents	26.66	13.6	1,003	13.6	52,152	13.6
Tax examiners, collectors, and revenue agents	26.66	13.6	1,003	13.6	52,152	13.6
Computer and mathematical science occupations						
Computer programmers	36.38	10.0	1,443	9.8	75,028	9.8
Computer software engineers	46.16	4.0	1,820	3.6	94,657	3.6
Computer software engineers, applications	47.20	8.8	1,862	8.2	96,836	8.2
Computer software engineers, systems software	45.42	1.8	1,791	1.8	93,118	1.8
Computer support specialists	29.27	9.3	1,125	9.8	57,896	9.8
Computer systems analysts	37.81	4.2	1,482	4.1	76,973	4.1
Database administrators	33.03	13.6	1,249	17.1	64,938	17.1
Network and computer systems administrators	34.60	2.6	1,351	2.4	70,176	2.4
Network systems and data communications analysts	51.59	12.8	2,003	14.1	104,143	14.1
Operations research analysts	36.73	11.2	1,441	10.9	74,921	10.9
Architecture and engineering occupations						
Architects, except naval	36.94	10.7	1,467	11.4	76,260	11.4
Architects, except landscape and naval	38.65	7.1	1,533	7.8	79,733	7.8

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
Architecture and engineering occupations						
–Continued						
Engineers	\$39.14	4.9%	\$1,561	4.8%	\$81,197	4.8%
Civil engineers	31.01	4.6	1,283	5.8	66,751	5.8
Electrical and electronics engineers	40.65	6.7	1,626	6.7	84,546	6.7
Electrical engineers	41.46	7.0	1,658	7.0	86,237	7.0
Electronics engineers, except computer	37.81	5.0	1,512	5.0	78,643	5.0
Industrial engineers, including health and safety	34.39	7.5	1,375	7.5	71,495	7.5
Industrial engineers	34.73	7.6	1,388	7.6	72,200	7.6
Materials engineers	44.27	27.4	1,895	22.0	98,545	22.0
Mechanical engineers	34.50	5.7	1,372	7.4	71,342	7.4
Drafters	25.63	10.4	1,010	9.9	52,546	9.9
Architectural and civil drafters	27.19	21.9	1,098	21.6	57,096	21.6
Engineering technicians, except drafters	28.49	2.1	1,137	2.1	59,100	2.1
Electrical and electronic engineering technicians	30.50	2.1	1,219	2.1	63,370	2.1
Industrial engineering technicians	23.20	10.4	923	10.5	48,016	10.5
Life, physical, and social science occupations	30.97	5.0	1,185	4.9	60,867	4.9
Life scientists	35.87	9.3	1,343	10.6	69,864	10.6
Biological scientists	31.81	16.5	1,184	17.2	61,579	17.2
Medical scientists	39.84	5.3	1,512	6.0	78,621	6.0
Physical scientists	32.63	3.2	1,243	3.6	64,648	3.6
Chemists and materials scientists	30.43	9.1	1,169	7.7	60,800	7.7
Chemists	30.48	9.4	1,170	8.0	60,841	8.0
Environmental scientists and geoscientists	30.08	9.2	1,157	8.1	60,190	8.1
Environmental scientists and specialists, including health	30.57	8.2	1,173	7.8	60,994	7.8
Market and survey researchers	27.33	13.3	1,046	11.0	54,414	11.0
Market research analysts	27.33	13.3	1,046	11.0	54,414	11.0
Psychologists	41.58	9.9	1,550	9.6	69,418	9.6
Clinical, counseling, and school psychologists	41.90	10.4	1,562	10.2	69,227	10.2
Chemical technicians	26.13	9.2	1,044	9.3	54,238	9.3
Miscellaneous life, physical, and social science technicians	21.49	8.4	842	8.3	43,796	8.3
Community and social services occupations	24.46	3.8	909	3.6	45,269	3.6
Counselors	27.11	8.2	1,017	7.3	48,552	7.3
Substance abuse and behavioral disorder counselors	16.42	5.1	642	4.8	33,122	4.8
Educational, vocational, and school counselors	37.20	8.8	1,328	8.0	58,637	8.0

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
Community and social services occupations						
–Continued						
Mental health counselors	\$20.46	10.2%	\$801	8.4%	\$41,651	8.4%
Rehabilitation counselors	18.57	8.4	733	7.8	38,133	7.8
Social workers	25.68	11.2	937	10.8	46,947	10.8
Child, family, and school social workers ..	30.15	28.5	1,067	27.7	50,237	27.7
Medical and public health social workers	26.75	2.5	989	2.5	51,417	2.5
Mental health and substance abuse social workers	21.10	9.9	788	9.2	40,975	9.2
Miscellaneous community and social service specialists	20.07	7.4	757	7.0	39,118	7.0
Probation officers and correctional treatment specialists	30.34	12.5	1,113	10.2	57,897	10.2
Social and human service assistants	14.97	4.2	573	4.3	29,455	4.3
Legal occupations	42.63	14.2	1,632	13.1	84,734	13.1
Lawyers	55.82	14.9	2,179	13.1	113,310	13.1
Judges, magistrates, and other judicial workers	59.23	8.3	2,080	8.2	108,182	8.2
Paralegals and legal assistants	22.05	8.9	828	7.5	43,032	7.5
Miscellaneous legal support workers	22.84	10.2	876	9.9	44,682	9.9
Law clerks	26.44	18.7	954	18.4	49,598	18.4
Education, training, and library occupations	39.47	1.8	1,407	2.0	56,539	2.0
Postsecondary teachers	54.31	4.6	2,006	4.1	80,390	4.1
Business teachers, postsecondary	69.95	13.1	2,622	12.2	97,798	12.2
Math and computer teachers, postsecondary	52.58	17.1	1,940	17.6	75,697	17.6
Computer science teachers, postsecondary	54.92	25.6	2,063	27.0	80,145	27.0
Mathematical science teachers, postsecondary	50.86	10.1	1,852	9.5	72,506	9.5
Life sciences teachers, postsecondary	44.20	17.7	1,804	18.1	74,548	18.1
Biological science teachers, postsecondary	44.03	18.3	1,805	19.0	74,751	19.0
Physical sciences teachers, postsecondary	58.15	7.6	2,185	7.3	82,632	7.3
Chemistry teachers, postsecondary	59.79	4.4	2,174	8.0	73,494	8.0
Social sciences teachers, postsecondary	59.69	13.0	1,950	11.9	67,521	11.9
Psychology teachers, postsecondary	50.51	15.3	1,924	10.7	73,081	10.7
Health teachers, postsecondary	66.91	9.8	2,491	10.8	100,520	10.8
Health specialties teachers, postsecondary	71.71	9.6	2,647	10.9	104,310	10.9
Education and library science teachers, postsecondary	41.24	22.1	1,594	22.5	60,211	22.5

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations –Continued						
Arts, communications, and humanities teachers, postsecondary	\$51.47	6.6%	\$1,919	6.0%	\$73,831	6.0%
Art, drama, and music teachers, postsecondary	54.48	17.1	2,108	14.5	83,590	14.5
English language and literature teachers, postsecondary	52.09	9.4	1,912	9.1	77,844	9.1
History teachers, postsecondary	49.47	3.3	1,858	2.9	66,193	2.9
Miscellaneous postsecondary teachers	43.93	10.7	1,610	8.9	69,140	8.9
Vocational education teachers, postsecondary	40.02	12.3	1,496	9.9	58,146	9.9
Primary, secondary, and special education school teachers	40.18	2.0	1,427	1.3	56,275	1.3
Preschool and kindergarten teachers	22.12	19.1	766	10.1	35,131	10.1
Preschool teachers, except special education	20.64	21.6	710	10.7	33,270	10.7
Kindergarten teachers, except special education	32.72	31.5	1,206	28.1	47,087	28.1
Elementary and middle school teachers	41.70	2.7	1,494	2.6	57,763	2.6
Elementary school teachers, except special education	41.18	4.0	1,476	3.8	57,027	3.8
Middle school teachers, except special and vocational education	43.18	4.2	1,545	3.4	59,844	3.4
Secondary school teachers	44.26	2.6	1,563	2.3	60,145	2.3
Secondary school teachers, except special and vocational education	44.24	2.8	1,566	2.5	60,209	2.5
Vocational education teachers, secondary school	44.46	11.4	1,530	10.5	59,552	10.5
Special education teachers	45.00	5.0	1,595	4.1	61,965	4.1
Special education teachers, preschool, kindergarten, and elementary school	43.00	5.0	1,529	4.4	60,273	4.4
Special education teachers, middle school	42.26	9.5	1,520	8.8	58,181	8.8
Special education teachers, secondary school	50.24	7.4	1,758	5.9	66,844	5.9
Other teachers and instructors	51.87	4.8	1,780	4.3	67,203	4.3
Librarians	30.52	17.5	1,118	17.7	55,617	17.7
Library technicians	13.94	14.7	508	13.4	25,251	13.4
Instructional coordinators	30.99	7.4	1,173	5.8	58,187	5.8
Teacher assistants	14.55	5.8	514	5.1	21,436	5.1
Arts, design, entertainment, sports, and media occupations	35.56	10.4	1,390	9.4	70,397	9.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations –Continued						
Artists and related workers	\$25.06	14.3%	\$988	15.0%	\$51,375	15.0%
Designers	28.33	10.3	1,123	11.4	58,413	11.4
Graphic designers	28.25	7.1	1,100	7.5	57,213	7.5
Actors, producers, and directors	88.70	32.8	3,507	33.3	182,344	33.3
Producers and directors	88.70	32.8	3,507	33.3	182,344	33.3
Athletes, coaches, umpires, and related workers	22.94	10.1	886	8.9	42,746	8.9
Coaches and scouts	22.94	10.1	886	8.9	42,746	8.9
Public relations specialists	33.58	25.0	1,309	25.2	68,093	25.2
Writers and editors	33.28	12.4	1,278	10.6	66,432	10.6
Editors	36.58	12.1	1,377	10.5	71,604	10.5
Broadcast and sound engineering technicians and radio operators	32.72	8.8	1,296	9.3	67,401	9.3
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	28.35	9.5	1,113	10.7	57,870	10.7
Pharmacists	49.73	2.9	1,955	3.9	101,671	3.9
Physicians and surgeons	66.20	8.5	2,650	8.6	137,806	8.6
Internists, general	65.85	13.0	2,436	13.8	126,658	13.8
Physician assistants	40.52	4.0	1,616	4.2	84,015	4.2
Registered nurses	34.32	2.5	1,317	2.6	67,963	2.6
Therapists	29.47	8.7	1,138	7.2	56,983	7.2
Occupational therapists	38.77	13.9	1,381	9.3	59,485	9.3
Physical therapists	29.15	14.1	1,143	12.5	58,497	12.5
Respiratory therapists	27.91	6.8	1,099	6.4	57,131	6.4
Clinical laboratory technologists and technicians	21.79	3.1	851	3.1	44,264	3.1
Medical and clinical laboratory technologists	25.75	5.5	997	5.7	51,857	5.7
Medical and clinical laboratory technicians	18.82	3.7	740	3.5	38,492	3.5
Dental hygienists	32.90	5.5	1,021	5.1	53,102	5.1
Diagnostic related technologists and technicians	24.68	6.6	943	5.8	49,059	5.8
Cardiovascular technologists and technicians	17.20	12.6	667	12.4	34,675	12.4
Radiologic technologists and technicians ..	24.52	6.9	941	6.2	48,947	6.2
Emergency medical technicians and paramedics	20.90	17.1	811	15.6	42,181	15.6
Health diagnosing and treating practitioner support technicians	16.30	4.9	635	4.2	33,014	4.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare practitioner and technical occupations –Continued						
Pharmacy technicians	\$15.87	5.8%	\$622	4.7%	\$32,349	4.7%
Licensed practical and licensed vocational nurses	19.92	4.0	766	3.6	39,510	3.6
Medical records and health information technicians	16.52	10.8	651	10.7	33,853	10.7
Miscellaneous health technologists and technicians	19.20	9.5	762	9.2	39,598	9.2
Occupational health and safety specialists and technicians	24.51	5.1	1,006	5.8	51,524	5.8
Occupational health and safety specialists	24.51	5.1	1,006	5.8	51,524	5.8
Healthcare support occupations	13.52	2.9	513	3.0	26,690	3.0
Nursing, psychiatric, and home health aides	13.04	3.6	504	3.9	26,196	3.9
Home health aides	10.62	3.5	410	2.4	21,316	2.4
Nursing aides, orderlies, and attendants	13.74	1.8	528	1.8	27,441	1.8
Psychiatric aides	15.03	5.6	594	5.8	30,882	5.8
Physical therapist assistants and aides	10.91	8.7	424	9.9	22,024	9.9
Physical therapist aides	10.82	8.5	420	9.7	21,853	9.7
Miscellaneous healthcare support occupations	14.87	3.1	538	2.8	27,907	2.8
Dental assistants	16.70	5.1	544	6.7	28,312	6.7
Medical assistants	13.87	5.2	508	4.3	26,415	4.3
Medical equipment preparers	17.20	6.7	674	7.0	35,064	7.0
Medical transcriptionists	14.87	10.0	554	7.5	28,788	7.5
Protective service occupations	23.21	7.1	914	6.9	47,041	6.9
First-line supervisors/managers, law enforcement workers	40.77	6.3	1,613	5.5	83,862	5.5
First-line supervisors/managers of police and detectives	43.69	3.6	1,725	3.0	89,680	3.0
Fire fighters	28.25	4.2	1,160	2.8	60,332	2.8
Fire inspectors	20.51	10.8	753	9.3	39,168	9.3
Fire inspectors and investigators	20.82	11.5	764	10.1	39,726	10.1
Bailiffs, correctional officers, and jailers	25.56	6.9	1,012	6.9	52,654	6.9
Correctional officers and jailers	25.40	6.6	1,009	6.9	52,521	6.9
Detectives and criminal investigators	38.63	4.0	1,518	3.8	78,931	3.8
Police officers	30.91	2.3	1,227	2.4	63,794	2.4
Police and sheriff's patrol officers	30.91	2.3	1,227	2.4	63,794	2.4
Security guards and gaming surveillance officers	12.43	5.9	490	5.8	25,151	5.8
Security guards	12.43	5.9	490	5.8	25,151	5.8
Miscellaneous protective service workers	13.75	14.0	462	20.0	19,067	20.0

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
Food preparation and serving related occupations	\$10.54	4.2%	\$407	3.4%	\$20,827	3.4%
First-line supervisors/managers, food preparation and serving workers	18.06	4.3	772	3.4	39,721	3.4
Chefs and head cooks	17.94	12.4	730	12.7	37,947	12.7
First-line supervisors/managers of food preparation and serving workers	18.07	4.6	776	3.5	39,898	3.5
Cooks	11.93	4.0	465	4.0	23,586	4.0
Cooks, fast food	10.78	13.8	405	14.5	21,072	14.5
Cooks, institution and cafeteria	13.57	4.0	530	4.2	26,254	4.2
Cooks, restaurant	11.69	4.9	455	5.1	23,170	5.1
Food preparation workers	11.39	4.6	433	4.5	21,952	4.5
Food service, tipped	5.66	17.1	211	15.4	10,698	15.4
Bartenders	6.50	9.8	227	7.5	11,700	7.5
Waiters and waitresses	4.75	17.4	177	16.4	8,931	16.4
Dining room and cafeteria attendants and bartender helpers	8.36	20.4	326	20.1	16,726	20.1
Fast food and counter workers	9.46	5.4	354	7.8	18,183	7.8
Combined food preparation and serving workers, including fast food	9.76	4.4	361	5.1	18,547	5.1
Counter attendants, cafeteria, food concession, and coffee shop	9.16	10.0	348	14.0	17,805	14.0
Food servers, nonrestaurant	12.44	8.3	478	7.7	24,841	7.7
Dishwashers	8.62	3.0	336	3.0	17,453	3.0
Building and grounds cleaning and maintenance occupations	15.52	4.9	614	5.0	31,252	5.0
First-line supervisors/managers, building and grounds cleaning and maintenance workers	24.97	10.9	991	10.4	51,533	10.4
First-line supervisors/managers of housekeeping and janitorial workers ...	22.66	4.8	892	4.7	46,370	4.7
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers	30.54	33.6	1,236	33.3	64,284	33.3
Building cleaning workers	14.83	4.6	586	4.7	30,252	4.7
Janitors and cleaners, except maids and housekeeping cleaners	15.00	6.3	593	6.5	30,643	6.5
Maids and housekeeping cleaners	12.31	12.3	481	12.1	24,725	12.1
Grounds maintenance workers	14.51	6.1	577	5.9	26,429	5.9
Landscaping and groundskeeping workers	13.92	9.3	553	9.0	25,062	9.0
Personal care and service occupations	13.72	6.3	507	7.1	25,425	7.1

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
Personal care and service occupations						
–Continued						
First-line supervisors/managers of gaming workers	\$15.05	5.6%	\$602	5.6%	\$31,308	5.6%
Slot key persons	13.29	.7	532	.7	27,647	.7
First-line supervisors/managers of personal service workers	19.76	8.9	768	9.9	39,930	9.9
Gaming services workers	7.68	6.4	307	6.4	15,976	6.4
Gaming dealers	7.18	2.5	287	2.5	14,931	2.5
Baggage porters, bellhops, and concierges	12.62	32.8	491	33.0	25,549	33.0
Transportation attendants	35.20	4.6	825	2.4	41,936	2.4
Child care workers	11.85	7.8	446	7.7	21,366	7.7
Personal and home care aides	9.21	1.0	356	3.3	18,498	3.3
Recreation and fitness workers	13.55	11.8	554	11.1	19,115	11.1
Recreation workers	13.36	13.7	548	13.0	17,874	13.0
Sales and related occupations	22.42	2.5	889	2.5	46,083	2.5
First-line supervisors/managers, sales workers	20.73	10.2	860	9.8	44,717	9.8
First-line supervisors/managers of retail sales workers	19.04	6.7	792	6.5	41,191	6.5
First-line supervisors/managers of non-retail sales workers	31.94	23.4	1,299	23.4	67,542	23.4
Retail sales workers	14.43	3.5	570	3.6	29,459	3.6
Cashiers, all workers	10.83	5.0	419	4.9	21,711	4.9
Cashiers	10.82	5.0	419	5.0	21,676	5.0
Counter and rental clerks and parts salespersons	15.33	12.7	625	12.3	32,119	12.3
Counter and rental clerks	11.76	3.6	481	3.2	24,405	3.2
Parts salespersons	18.28	14.6	742	14.8	38,581	14.8
Retail salespersons	16.12	4.8	638	4.5	33,033	4.5
Advertising sales agents	17.43	10.1	670	9.5	34,825	9.5
Insurance sales agents	33.54	16.3	1,342	14.6	69,780	14.6
Securities, commodities, and financial services sales agents	51.69	14.2	2,040	13.9	106,073	13.9
Sales representatives, wholesale and manufacturing	35.47	8.6	1,411	8.2	73,227	8.2
Sales representatives, wholesale and manufacturing, technical and scientific products	38.38	20.5	1,520	19.8	79,054	19.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	34.71	5.6	1,382	5.3	71,700	5.3
Telemarketers	16.02	21.2	563	24.7	29,293	24.7

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
Sales and related occupations –Continued						
Miscellaneous sales and related workers	\$19.73	14.2%	\$781	14.6%	\$40,597	14.6%
Office and administrative support occupations	17.92	1.2	689	1.0	35,687	1.0
First-line supervisors/managers of office and administrative support workers	25.14	2.9	967	3.3	50,283	3.3
Switchboard operators, including answering service	15.87	8.0	599	8.1	31,134	8.1
Financial clerks	16.51	1.7	643	1.7	33,427	1.7
Bill and account collectors	17.46	7.9	685	7.1	35,626	7.1
Billing and posting clerks and machine operators	16.23	2.2	627	2.1	32,572	2.1
Bookkeeping, accounting, and auditing clerks	17.76	1.1	688	1.2	35,793	1.2
Payroll and timekeeping clerks	18.59	4.0	732	4.4	38,057	4.4
Procurement clerks	17.85	6.9	709	6.3	36,852	6.3
Tellers	12.15	2.1	477	1.8	24,817	1.8
Brokerage clerks	22.79	4.6	860	5.5	44,732	5.5
Court, municipal, and license clerks	23.36	8.8	830	7.4	43,196	7.4
Credit authorizers, checkers, and clerks	18.94	8.6	747	7.2	38,850	7.2
Customer service representatives	17.46	8.2	687	7.7	35,580	7.7
Eligibility interviewers, government programs	17.99	11.0	662	9.1	34,433	9.1
File clerks	12.41	3.2	482	3.1	25,073	3.1
Hotel, motel, and resort desk clerks	10.59	4.0	423	4.0	22,019	4.0
Interviewers, except eligibility and loan	16.34	7.0	609	6.1	31,656	6.1
Library assistants, clerical	16.26	8.3	613	7.1	30,266	7.1
Loan interviewers and clerks	17.98	5.3	704	5.0	36,601	5.0
Order clerks	14.75	2.9	589	3.4	30,124	3.4
Human resources assistants, except payroll and timekeeping	20.12	5.0	778	3.2	40,442	3.2
Receptionists and information clerks	14.03	4.0	539	3.4	27,800	3.4
Couriers and messengers	10.57	22.6	403	18.6	20,971	18.6
Dispatchers	23.86	6.5	946	7.4	49,191	7.4
Police, fire, and ambulance dispatchers	19.49	9.3	751	8.1	39,075	8.1
Dispatchers, except police, fire, and ambulance	24.75	7.8	987	8.5	51,322	8.5
Production, planning, and expediting clerks	18.83	3.7	745	3.7	38,755	3.7
Shipping, receiving, and traffic clerks	13.24	5.1	527	5.3	27,417	5.3
Stock clerks and order fillers	13.04	4.7	512	4.5	26,631	4.5
Secretaries and administrative assistants	21.75	1.7	821	1.6	42,408	1.6
Executive secretaries and administrative assistants	23.53	5.1	884	4.3	45,944	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
Office and administrative support occupations –Continued						
Legal secretaries	\$26.28	2.8%	\$972	2.8%	\$50,536	2.8%
Medical secretaries	16.46	5.9	624	5.5	32,428	5.5
Secretaries, except legal, medical, and executive	19.43	4.1	743	4.1	37,959	4.1
Computer operators	19.46	4.5	730	3.4	37,943	3.4
Data entry and information processing workers	15.42	2.9	574	2.3	29,744	2.3
Data entry keyers	13.89	2.2	518	3.2	26,913	3.2
Word processors and typists	18.88	10.7	699	10.0	36,020	10.0
Insurance claims and policy processing clerks	18.08	3.5	695	3.6	36,155	3.6
Mail clerks and mail machine operators, except postal service	13.85	8.7	530	7.1	27,580	7.1
Office clerks, general	16.45	2.4	624	2.9	32,238	2.9
Office machine operators, except computer ..	13.64	14.3	527	12.8	27,400	12.8
Construction and extraction occupations	26.25	4.0	1,035	3.7	52,847	3.7
First-line supervisors/managers of construction trades and extraction workers	35.24	13.4	1,393	13.5	71,198	13.5
Brickmasons, blockmasons, and stonemasons	27.77	2.8	1,109	2.8	56,071	2.8
Brickmasons and blockmasons	27.77	2.8	1,109	2.8	56,071	2.8
Carpenters	25.43	12.2	1,008	12.3	50,870	12.3
Construction laborers	23.09	14.8	917	15.0	42,687	15.0
Construction equipment operators	24.08	9.6	955	9.8	49,682	9.8
Operating engineers and other construction equipment operators	24.68	10.1	980	10.2	50,981	10.2
Electricians	32.36	15.0	1,246	14.3	64,793	14.3
Painters and paperhangers	21.54	22.6	824	19.0	42,839	19.0
Painters, construction and maintenance	21.54	22.6	824	19.0	42,839	19.0
Pipelayers, plumbers, pipefitters, and steamfitters	31.93	19.9	1,266	20.3	65,854	20.3
Plumbers, pipefitters, and steamfitters	32.49	20.2	1,288	20.7	66,953	20.7
Roofers	20.70	9.4	807	9.4	38,588	9.4
Sheet metal workers	25.49	21.2	1,009	21.4	52,393	21.4
Structural iron and steel workers	36.64	24.9	1,466	24.9	76,211	24.9
Helpers, construction trades	13.28	4.9	531	4.9	27,345	4.9
Construction and building inspectors	22.40	7.4	889	7.4	46,255	7.4
Highway maintenance workers	17.27	3.8	687	3.7	35,730	3.7
Miscellaneous construction and related workers	25.18	15.7	996	16.1	49,939	16.1

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
Installation, maintenance, and repair occupations	\$22.28	3.1%	\$889	3.2%	\$46,196	3.2%
First-line supervisors/managers of mechanics, installers, and repairers	30.40	5.8	1,218	5.9	63,300	5.9
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	17.89	14.7	714	14.9	37,142	14.9
Electrical and electronics repairers, powerhouse, substation, and relay	29.05	9.8	1,162	9.8	60,416	9.8
Security and fire alarm systems installers	21.52	1.5	855	1.7	44,478	1.7
Aircraft mechanics and service technicians ..	26.50	6.8	1,060	6.8	55,110	6.8
Automotive technicians and repairers	16.63	6.4	666	6.4	34,617	6.4
Automotive body and related repairers	15.50	10.4	620	10.4	32,248	10.4
Automotive service technicians and mechanics	17.31	5.1	693	5.1	36,041	5.1
Bus and truck mechanics and diesel engine specialists	21.65	6.5	866	6.5	45,042	6.5
Heavy vehicle and mobile equipment service technicians and mechanics	20.83	8.4	853	6.4	44,377	6.4
Mobile heavy equipment mechanics, except engines	22.37	3.8	895	3.8	46,533	3.8
Control and valve installers and repairers	27.03	14.2	1,081	14.2	56,221	14.2
Heating, air conditioning, and refrigeration mechanics and installers	23.29	7.3	931	7.2	48,414	7.2
Home appliance repairers	20.85	19.6	834	19.6	43,367	19.6
Industrial machinery installation, repair, and maintenance workers	21.02	4.3	836	4.5	43,365	4.5
Industrial machinery mechanics	21.00	5.7	846	5.7	44,003	5.7
Maintenance and repair workers, general ..	21.24	4.6	838	4.8	43,486	4.8
Maintenance workers, machinery	19.25	6.9	770	6.9	39,946	6.9
Millwrights	23.96	10.8	955	10.6	49,661	10.6
Line installers and repairers	31.96	2.9	1,279	2.9	66,487	2.9
Electrical power-line installers and repairers	34.84	2.4	1,393	2.4	72,459	2.4
Telecommunications line installers and repairers	28.26	6.9	1,130	6.9	58,775	6.9
Precision instrument and equipment repairers	25.04	14.4	984	13.3	51,152	13.3
Miscellaneous installation, maintenance, and repair workers	18.37	5.4	722	5.5	37,562	5.5
Helpers--installation, maintenance, and repair workers	15.48	9.9	619	9.9	32,208	9.9
Production occupations	16.44	2.1	654	2.1	33,891	2.1

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
First-line supervisors/managers of production and operating workers	\$24.07	7.1%	\$965	6.8%	\$50,140	6.8%
Electrical, electronics, and electromechanical assemblers	16.24	3.4	648	3.5	33,707	3.5
Coil winders, tapers, and finishers	15.39	17.5	615	17.5	32,005	17.5
Electrical and electronic equipment assemblers	14.59	6.2	584	6.2	30,343	6.2
Electromechanical equipment assemblers	17.42	4.0	694	4.4	36,089	4.4
Miscellaneous assemblers and fabricators	12.24	7.6	486	7.5	25,261	7.5
Team assemblers	14.44	9.6	578	9.6	29,962	9.6
Bakers	20.31	18.8	801	19.9	41,644	19.9
Butchers and other meat, poultry, and fish processing workers	15.50	10.5	614	10.7	31,943	10.7
Butchers and meat cutters	16.95	12.0	669	12.2	34,795	12.2
Miscellaneous food processing workers	13.99	8.9	551	9.2	28,662	9.2
Food batchmakers	15.08	8.1	587	9.1	30,504	9.1
Food cooking machine operators and tenders	16.76	11.6	671	11.6	34,869	11.6
Computer control programmers and operators	16.34	8.0	654	8.0	33,962	8.0
Computer-controlled machine tool operators, metal and plastic	16.19	8.3	647	8.3	33,644	8.3
Forming machine setters, operators, and tenders, metal and plastic	17.00	13.9	680	13.9	35,366	13.9
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	6.3	769	6.3	40,010	6.3
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	5.9	677	5.9	35,175	5.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.21	11.6	600	11.3	31,188	11.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	19.24	12.7	769	12.7	40,013	12.7
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	17.02	8.4	681	8.4	35,377	8.4
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.58	3.7	783	3.7	40,736	3.7
Machinists	21.28	5.7	849	5.7	44,144	5.7
Metal furnace and kiln operators and tenders	18.43	4.3	731	3.7	37,920	3.7

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Metal-refining furnace operators and tenders	\$20.03	4.2%	\$789	4.0%	\$40,822	4.0%
Molders and molding machine setters, operators, and tenders, metal and plastic Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	14.77	13.7	591	13.7	30,698	13.7
Multiple machine tool setters, operators, and tenders, metal and plastic	13.68	16.0	547	16.0	28,411	16.0
Tool and die makers	16.50	21.9	656	21.8	33,917	21.8
Welding, soldering, and brazing workers	25.70	3.3	1,021	3.4	53,094	3.4
Welders, cutters, solderers, and brazers	18.82	6.8	752	6.8	39,114	6.8
Miscellaneous metalworkers and plastic workers	19.02	6.9	760	6.9	39,514	6.9
Printers	13.46	17.4	538	17.4	27,961	17.4
Prepress technicians and workers	18.14	7.4	723	7.4	37,570	7.4
Printing machine operators	17.84	17.3	711	17.4	36,981	17.4
Laundry and dry-cleaning workers	18.30	4.2	729	4.0	37,928	4.0
Sewing machine operators	14.06	13.0	549	11.6	28,541	11.6
Tailors, dressmakers, and sewers	11.10	5.3	440	5.6	22,895	5.6
Textile machine setters, operators, and tenders	15.49	13.8	560	15.3	29,095	15.3
Miscellaneous textile, apparel, and furnishings workers	17.03	10.4	681	10.4	35,423	10.4
Woodworking machine setters, operators, and tenders	14.04	9.7	550	10.6	28,616	10.6
Woodworking machine setters, operators, and tenders, except sawing	14.57	10.8	583	10.8	30,310	10.8
Power plant operators, distributors, and dispatchers	14.22	2.0	569	2.0	29,575	2.0
Power plant operators	34.26	4.4	1,370	4.4	71,256	4.4
Stationary engineers and boiler operators	33.96	4.9	1,358	4.9	70,638	4.9
Water and liquid waste treatment plant and system operators	26.67	6.0	1,067	6.0	55,473	6.0
Chemical processing machine setters, operators, and tenders	19.59	9.1	783	9.1	40,740	9.1
Chemical equipment operators and tenders	21.85	11.7	874	11.7	45,350	11.7
Crushing, grinding, polishing, mixing, and blending workers	21.38	13.1	855	13.1	44,331	13.1
Crushing, grinding, and polishing machine setters, operators, and tenders	17.64	4.6	704	4.5	35,837	4.5
Grinding and polishing workers, hand	18.41	9.5	736	9.5	38,290	9.5
	16.67	8.4	667	8.4	32,355	8.4

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Mixing and blending machine setters, operators, and tenders	\$17.96	6.3%	\$715	6.1%	\$37,204	6.1%
Cutting workers	16.30	5.1	652	5.1	32,116	5.1
Cutting and slicing machine setters, operators, and tenders	16.43	6.8	657	6.8	31,777	6.8
Inspectors, testers, sorters, samplers, and weighers	17.76	3.3	704	3.0	36,436	3.0
Packaging and filling machine operators and tenders	14.11	10.0	560	10.1	29,101	10.1
Painting workers	14.26	8.1	571	8.1	29,667	8.1
Coating, painting, and spraying machine setters, operators, and tenders	13.99	10.9	560	10.9	29,100	10.9
Photographic process workers and processing machine operators	13.53	13.9	528	11.5	27,440	11.5
Miscellaneous production workers	13.40	4.8	537	4.8	27,580	4.8
Paper goods machine setters, operators, and tenders	16.68	4.6	686	3.0	35,668	3.0
Helpers--production workers	11.94	5.7	477	5.7	24,598	5.7
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.10	14.8	1,061	19.3	55,193	19.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.82	8.8	1,021	6.7	52,916	6.7
Aircraft pilots and flight engineers	80.69	42.4	2,199	17.5	114,337	17.5
Airline pilots, copilots, and flight engineers	127.51	16.7	2,677	4.7	139,192	4.7
Bus drivers	18.78	16.3	739	14.8	36,497	14.8
Bus drivers, transit and intercity	18.37	21.4	755	21.9	39,249	21.9
Bus drivers, school	20.24	5.3	695	8.2	29,894	8.2
Driver/sales workers and truck drivers	17.60	4.0	726	4.4	36,984	4.4
Driver/sales workers	15.15	14.5	625	15.8	32,505	15.8
Truck drivers, heavy and tractor-trailer	18.50	4.1	780	3.6	39,229	3.6
Truck drivers, light or delivery services	16.82	5.9	661	6.7	34,347	6.7
Taxi drivers and chauffeurs	11.10	32.1	431	28.6	22,284	28.6
Parking lot attendants	8.44	8.8	306	9.7	15,310	9.7
Transportation inspectors	26.26	5.3	1,044	5.4	54,304	5.4
Crane and tower operators	23.10	5.8	924	5.8	48,038	5.8
Dredge, excavating, and loading machine operators	18.14	3.5	726	3.5	37,738	3.5
Industrial truck and tractor operators	16.26	5.1	649	5.2	33,329	5.2

See footnotes at end of table.

RSE Table 11

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Laborers and material movers, hand	\$11.99	2.4%	\$477	2.5%	\$24,653	2.5%
Cleaners of vehicles and equipment	11.73	5.3	470	6.0	24,425	6.0
Laborers and freight, stock, and material movers, hand	12.00	3.1	479	3.3	24,670	3.3
Machine feeders and offbearers	15.07	8.8	587	8.0	30,499	8.0
Packers and packagers, hand	11.24	6.6	445	6.7	23,132	6.7
Refuse and recyclable material collectors	13.54	22.1	624	17.8	32,015	17.8

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

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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 12

**Full-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	\$23.61	1.4%	\$926	1.3%	\$47,643	1.3%
Management occupations	50.40	3.3	2,005	3.0	104,107	3.0
General and operations managers	55.81	4.2	2,304	3.5	119,783	3.5
Marketing and sales managers	52.53	5.5	2,059	5.3	107,074	5.3
Marketing managers	54.61	2.6	2,086	2.9	108,464	2.9
Sales managers	48.73	12.4	2,007	10.9	104,341	10.9
Public relations managers	63.99	17.0	2,360	20.9	122,736	20.9
Administrative services managers	32.01	6.5	1,257	7.2	65,350	7.2
Computer and information systems managers	64.06	9.4	2,536	9.2	131,866	9.2
Financial managers	52.13	3.6	2,073	4.8	107,053	4.8
Human resources managers	38.96	4.4	1,526	4.7	79,331	4.7
Compensation and benefits managers	36.09	9.4	1,413	9.3	73,472	9.3
Industrial production managers	46.66	6.9	1,866	6.9	97,048	6.9
Purchasing managers	51.25	12.5	2,041	12.3	106,151	12.3
Transportation, storage, and distribution managers	48.46	20.6	1,926	20.1	100,142	20.1
Education administrators	31.97	7.3	1,277	6.0	66,031	6.0
Education administrators, postsecondary ..	39.06	9.0	1,487	8.3	77,306	8.3
Engineering managers	49.55	5.8	1,988	5.8	103,394	5.8
Food service managers	37.95	18.1	1,557	15.3	80,942	15.3
Medical and health services managers	42.52	17.3	1,629	17.4	84,733	17.4
Social and community service managers	31.65	7.9	1,210	7.7	62,940	7.7
Business and financial operations occupations	33.06	2.1	1,293	2.1	67,221	2.1
Buyers and purchasing agents	26.85	3.2	1,058	3.6	55,031	3.6
Wholesale and retail buyers, except farm products	27.41	5.4	1,067	6.1	55,486	6.1
Purchasing agents, except wholesale, retail, and farm products	26.26	6.3	1,049	6.5	54,532	6.5
Claims adjusters, appraisers, examiners, and investigators	27.32	4.6	1,048	3.9	54,514	3.9
Claims adjusters, examiners, and investigators	27.12	4.4	1,039	3.6	54,025	3.6
Cost estimators	33.72	11.7	1,349	11.7	70,145	11.7
Human resources, training, and labor relations specialists	29.32	8.5	1,141	10.3	59,357	10.3
Employment, recruitment, and placement specialists	28.37	13.1	1,113	14.4	57,866	14.4
Compensation, benefits, and job analysis specialists	27.26	7.0	1,050	4.6	54,612	4.6
Training and development specialists	31.50	15.3	1,253	15.7	65,151	15.7
Logisticians	30.12	5.1	1,205	5.1	62,642	5.1

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						
Management analysts	\$33.44	7.4%	\$1,331	6.6%	\$69,221	6.6%
Accountants and auditors	32.43	3.9	1,264	3.5	65,726	3.5
Credit analysts	28.55	7.6	1,095	6.8	56,930	6.8
Financial analysts and advisors	44.18	16.5	1,718	15.1	89,357	15.1
Financial analysts	41.63	8.2	1,644	7.2	85,501	7.2
Personal financial advisors	63.30	42.3	2,468	42.5	128,359	42.5
Insurance underwriters	33.83	14.2	1,252	13.2	65,084	13.2
Financial examiners	25.34	19.0	962	20.2	50,031	20.2
Loan counselors and officers	32.17	13.8	1,257	12.5	65,389	12.5
Loan officers	34.21	16.2	1,334	14.6	69,349	14.6
Computer and mathematical science occupations						
Computer programmers	36.44	10.1	1,446	9.9	75,191	9.9
Computer software engineers	46.16	4.0	1,820	3.6	94,657	3.6
Computer software engineers, applications	47.20	8.8	1,862	8.2	96,836	8.2
Computer software engineers, systems software	45.42	1.8	1,791	1.8	93,118	1.8
Computer support specialists	29.67	10.0	1,142	10.6	58,914	10.6
Computer systems analysts	37.69	4.6	1,495	4.3	77,741	4.3
Database administrators	33.66	15.6	1,275	19.7	66,279	19.7
Network and computer systems administrators	35.43	3.0	1,384	2.7	71,970	2.7
Network systems and data communications analysts	54.39	13.5	2,146	14.4	111,606	14.4
Operations research analysts	36.73	11.2	1,441	10.9	74,921	10.9
Architecture and engineering occupations						
Architects, except naval	37.31	10.7	1,492	10.7	77,587	10.7
Architects, except landscape and naval	39.20	6.6	1,567	6.6	81,500	6.6
Engineers	40.07	5.1	1,617	4.6	84,098	4.6
Civil engineers	30.37	6.0	1,283	7.7	66,727	7.7
Electrical and electronics engineers	41.06	6.4	1,642	6.4	85,402	6.4
Electrical engineers	42.03	6.4	1,681	6.4	87,420	6.4
Electronics engineers, except computer	37.81	5.0	1,512	5.0	78,643	5.0
Industrial engineers, including health and safety	34.39	7.5	1,375	7.5	71,495	7.5
Industrial engineers	34.73	7.6	1,388	7.6	72,200	7.6
Materials engineers	44.27	27.4	1,895	22.0	98,545	22.0
Mechanical engineers	35.45	5.4	1,473	4.6	76,549	4.6
Drafters	25.63	10.4	1,010	9.9	52,546	9.9
Architectural and civil drafters	27.19	21.9	1,098	21.6	57,096	21.6

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
Architecture and engineering occupations						
–Continued						
Engineering technicians, except drafters	\$28.49	2.1%	\$1,137	2.1%	\$59,117	2.1%
Electrical and electronic engineering technicians	30.50	2.1	1,219	2.1	63,370	2.1
Industrial engineering technicians	23.20	10.4	923	10.5	48,016	10.5
Life, physical, and social science occupations	29.83	7.7	1,154	7.7	59,712	7.7
Life scientists	36.21	9.7	1,357	11.0	70,563	11.0
Biological scientists	31.96	17.4	1,185	18.1	61,615	18.1
Medical scientists	39.56	5.5	1,499	6.1	77,955	6.1
Physical scientists	32.60	7.3	1,272	7.3	66,161	7.3
Market and survey researchers	24.11	5.5	941	4.9	48,950	4.9
Market research analysts	24.11	5.5	941	4.9	48,950	4.9
Psychologists	34.98	26.8	1,359	28.4	61,471	28.4
Clinical, counseling, and school psychologists	34.98	26.8	1,359	28.4	61,471	28.4
Chemical technicians	26.13	9.2	1,044	9.3	54,238	9.3
Miscellaneous life, physical, and social science technicians	20.62	10.1	808	10.1	42,025	10.1
Community and social services occupations	19.82	6.3	749	6.1	38,470	6.1
Counselors	20.06	6.6	772	6.0	39,229	6.0
Substance abuse and behavioral disorder counselors	16.42	5.1	642	4.8	33,122	4.8
Educational, vocational, and school counselors	25.90	17.9	951	16.2	46,804	16.2
Social workers	22.19	4.8	819	4.1	42,076	4.1
Child, family, and school social workers ..	20.94	6.3	749	4.7	37,158	4.7
Medical and public health social workers	26.60	2.3	986	2.7	51,288	2.7
Mental health and substance abuse social workers	20.48	11.5	763	10.7	39,659	10.7
Miscellaneous community and social service specialists	16.66	4.7	635	6.0	33,009	6.0
Social and human service assistants	13.57	2.1	524	2.0	27,247	2.0
Legal occupations	43.37	17.9	1,698	16.4	88,060	16.4
Lawyers	57.46	18.3	2,282	16.4	118,689	16.4
Paralegals and legal assistants	22.24	10.9	846	9.3	43,978	9.3
Education, training, and library occupations	32.62	5.8	1,196	7.0	52,204	7.0
Postsecondary teachers	55.30	6.8	2,094	6.3	84,685	6.3
Business teachers, postsecondary	70.40	14.2	2,639	13.3	99,016	13.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Education, training, and library occupations						
–Continued						
Math and computer teachers, postsecondary	\$49.54	11.7%	\$1,858	11.2%	\$72,849	11.2%
Computer science teachers, postsecondary	42.33	16.2	1,582	16.3	62,916	16.3
Mathematical science teachers, postsecondary	56.29	11.7	2,118	10.7	81,950	10.7
Life sciences teachers, postsecondary	55.28	17.3	2,307	13.0	109,624	13.0
Physical sciences teachers, postsecondary	62.95	8.0	2,278	6.6	83,039	6.6
Social sciences teachers, postsecondary	56.37	15.5	2,071	15.1	74,549	15.1
Psychology teachers, postsecondary	50.51	15.3	1,924	10.7	73,081	10.7
Health teachers, postsecondary	66.39	10.2	2,466	11.2	97,673	11.2
Health specialties teachers, postsecondary	71.58	9.5	2,632	11.0	101,350	11.0
Arts, communications, and humanities teachers, postsecondary	50.30	7.5	1,876	6.8	73,224	6.8
English language and literature teachers, postsecondary	53.81	11.6	1,966	11.2	81,175	11.2
History teachers, postsecondary	47.74	3.9	1,817	3.5	66,189	3.5
Miscellaneous postsecondary teachers	40.34	14.1	1,568	12.9	71,455	12.9
Primary, secondary, and special education school teachers	26.87	4.9	950	5.3	40,031	5.3
Preschool and kindergarten teachers	18.23	23.5	630	12.1	29,781	12.1
Preschool teachers, except special education	18.73	24.4	643	12.3	30,678	12.3
Elementary and middle school teachers	25.88	7.3	968	6.6	37,827	6.6
Elementary school teachers, except special education	27.49	5.4	1,024	4.8	39,959	4.8
Secondary school teachers	48.53	12.2	1,638	10.4	61,196	10.4
Secondary school teachers, except special and vocational education	48.53	12.2	1,638	10.4	61,196	10.4
Special education teachers	35.31	34.8	1,270	30.2	50,370	30.2
Librarians	31.84	27.6	1,142	28.0	57,708	28.0
Teacher assistants	10.49	13.2	401	12.8	20,024	12.8
Arts, design, entertainment, sports, and media occupations	35.85	10.7	1,402	9.7	70,947	9.7
Artists and related workers	25.06	14.3	988	15.0	51,375	15.0
Designers	28.29	10.4	1,124	11.5	58,426	11.5
Graphic designers	28.16	7.3	1,100	7.7	57,208	7.7
Actors, producers, and directors	88.70	32.8	3,507	33.3	182,344	33.3
Producers and directors	88.70	32.8	3,507	33.3	182,344	33.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Arts, design, entertainment, sports, and media occupations –Continued						
Athletes, coaches, umpires, and related workers	\$22.94	10.1%	\$886	8.9%	\$42,746	8.9%
Coaches and scouts	22.94	10.1	886	8.9	42,746	8.9
Public relations specialists	36.07	28.5	1,406	28.7	73,118	28.7
Writers and editors	33.20	12.5	1,275	10.7	66,300	10.7
Editors	36.56	12.4	1,376	10.8	71,568	10.8
Healthcare practitioner and technical occupations						
Dietitians and nutritionists	34.01	4.3	1,315	4.1	68,154	4.1
Pharmacists	28.35	9.5	1,113	10.7	57,870	10.7
Physicians and surgeons	49.57	2.9	1,951	4.0	101,455	4.0
Internists, general	69.57	8.7	2,748	9.2	142,918	9.2
Physician assistants	65.85	13.0	2,436	13.8	126,658	13.8
Registered nurses	40.52	4.0	1,616	4.2	84,015	4.2
Therapists	34.51	2.7	1,325	2.8	68,804	2.8
Physical therapists	28.24	9.0	1,100	7.4	56,076	7.4
Respiratory therapists	28.67	13.8	1,125	12.2	57,746	12.2
Clinical laboratory technologists and technicians	27.38	7.0	1,088	7.0	56,599	7.0
Medical and clinical laboratory technologists	21.80	3.1	852	3.0	44,308	3.0
Medical and clinical laboratory technicians	25.75	5.5	997	5.7	51,857	5.7
Dental hygienists	18.80	3.9	740	3.6	38,480	3.6
Diagnostic related technologists and technicians	32.90	5.5	1,021	5.1	53,102	5.1
Cardiovascular technologists and technicians	24.47	7.5	942	6.6	48,990	6.6
Radiologic technologists and technicians ..	16.54	15.7	648	16.1	33,702	16.1
Emergency medical technicians and paramedics	24.13	7.8	934	7.0	48,587	7.0
Health diagnosing and treating practitioner support technicians	20.77	20.4	805	18.6	41,883	18.6
Pharmacy technicians	16.24	5.0	633	4.3	32,939	4.3
Licensed practical and licensed vocational nurses	15.75	6.1	619	4.9	32,184	4.9
Medical records and health information technicians	19.93	4.6	764	4.2	39,389	4.2
Miscellaneous health technologists and technicians	16.52	10.8	651	10.7	33,853	10.7
	19.20	9.5	762	9.2	39,598	9.2

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Healthcare support occupations	\$13.10	2.9%	\$495	3.0%	\$25,734	3.0%
Nursing, psychiatric, and home health aides	12.41	3.3	478	3.6	24,832	3.6
Home health aides	10.58	3.7	409	2.5	21,267	2.5
Nursing aides, orderlies, and attendants	13.50	1.9	519	1.9	26,964	1.9
Psychiatric aides	11.22	9.5	430	8.1	22,359	8.1
Miscellaneous healthcare support occupations	14.74	3.3	533	2.9	27,695	2.9
Dental assistants	16.74	5.4	541	6.9	28,149	6.9
Medical assistants	13.67	4.6	501	3.5	26,070	3.5
Medical equipment preparers	17.20	6.7	674	7.0	35,064	7.0
Medical transcriptionists	14.87	10.0	554	7.5	28,788	7.5
Protective service occupations	14.36	14.5	561	13.5	28,780	13.5
Security guards and gaming surveillance officers	11.68	4.6	460	4.7	23,895	4.7
Security guards	11.68	4.6	460	4.7	23,895	4.7
Food preparation and serving related occupations	10.39	4.4	403	3.7	20,702	3.7
First-line supervisors/managers, food preparation and serving workers	18.03	4.5	774	3.5	40,117	3.5
Chefs and head cooks	17.94	12.4	730	12.7	37,947	12.7
First-line supervisors/managers of food preparation and serving workers	18.03	4.8	779	3.7	40,346	3.7
Cooks	11.85	4.1	463	4.2	23,594	4.2
Cooks, fast food	10.78	13.8	405	14.5	21,072	14.5
Cooks, institution and cafeteria	13.36	4.5	527	4.9	26,581	4.9
Cooks, restaurant	11.69	4.9	455	5.1	23,170	5.1
Food preparation workers	11.14	4.4	430	4.8	22,135	4.8
Food service, tipped	5.64	17.2	210	15.5	10,660	15.5
Bartenders	6.50	9.8	227	7.5	11,700	7.5
Waiters and waitresses	4.75	17.4	177	16.4	8,931	16.4
Dining room and cafeteria attendants and bartender helpers	8.27	21.1	323	20.7	16,686	20.7
Fast food and counter workers	9.07	5.2	341	8.1	17,750	8.1
Combined food preparation and serving workers, including fast food	9.27	2.8	344	3.6	17,867	3.6
Counter attendants, cafeteria, food concession, and coffee shop	8.88	11.0	339	15.3	17,635	15.3
Food servers, nonrestaurant	12.44	8.3	478	7.7	24,841	7.7
Dishwashers	8.62	3.0	336	3.0	17,453	3.0
Building and grounds cleaning and maintenance occupations	14.95	6.8	592	7.0	30,010	7.0

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
Building and grounds cleaning and maintenance occupations –Continued						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	\$23.99	13.4%	\$962	12.7%	\$50,019	12.7%
First-line supervisors/managers of housekeeping and janitorial workers ...	21.04	3.7	840	4.0	43,685	4.0
Building cleaning workers	14.35	5.5	567	5.7	29,220	5.7
Janitors and cleaners, except maids and housekeeping cleaners	14.42	8.5	570	8.7	29,385	8.7
Maids and housekeeping cleaners	12.21	12.9	477	12.8	24,498	12.8
Grounds maintenance workers	12.42	5.7	496	5.7	21,569	5.7
Landscaping and groundskeeping workers	11.99	5.5	478	5.5	20,650	5.5
Personal care and service occupations	13.66	6.6	505	7.5	25,496	7.5
First-line supervisors/managers of gaming workers	15.05	5.6	602	5.6	31,308	5.6
Slot key persons	13.29	.7	532	.7	27,647	.7
First-line supervisors/managers of personal service workers	19.17	9.1	743	10.2	38,649	10.2
Gaming services workers	7.18	2.5	287	2.5	14,931	2.5
Gaming dealers	7.18	2.5	287	2.5	14,931	2.5
Baggage porters, bellhops, and concierges	12.62	32.8	491	33.0	25,549	33.0
Child care workers	11.10	8.0	423	7.1	21,329	7.1
Personal and home care aides	9.18	1.0	355	3.3	18,447	3.3
Recreation and fitness workers	13.62	14.4	560	13.3	17,563	13.3
Recreation workers	13.38	17.5	554	16.3	15,863	16.3
Sales and related occupations	22.45	2.7	891	2.8	46,206	2.8
First-line supervisors/managers, sales workers	20.73	10.2	860	9.8	44,717	9.8
First-line supervisors/managers of retail sales workers	19.04	6.7	792	6.5	41,191	6.5
First-line supervisors/managers of non-retail sales workers	31.94	23.4	1,299	23.4	67,542	23.4
Retail sales workers	14.31	4.1	566	4.0	29,263	4.0
Cashiers, all workers	10.00	2.3	389	3.2	20,162	3.2
Cashiers	9.98	2.3	388	3.2	20,114	3.2
Counter and rental clerks and parts salespersons	15.33	12.7	625	12.3	32,119	12.3
Counter and rental clerks	11.76	3.6	481	3.2	24,405	3.2
Parts salespersons	18.28	14.6	742	14.8	38,581	14.8
Retail salespersons	16.12	4.8	638	4.5	33,033	4.5
Advertising sales agents	17.43	10.1	670	9.5	34,825	9.5

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
Sales and related occupations –Continued						
Insurance sales agents	\$33.54	16.3%	\$1,342	14.6%	\$69,780	14.6%
Securities, commodities, and financial services sales agents	51.69	14.2	2,040	13.9	106,073	13.9
Sales representatives, wholesale and manufacturing	35.47	8.6	1,411	8.2	73,227	8.2
Sales representatives, wholesale and manufacturing, technical and scientific products	38.38	20.5	1,520	19.8	79,054	19.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	34.71	5.6	1,382	5.3	71,700	5.3
Miscellaneous sales and related workers	19.73	14.2	781	14.6	40,597	14.6
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	17.58	1.1	680	.9	35,318	.9
Switchboard operators, including answering service	25.17	3.2	977	3.8	50,810	3.8
Service	15.82	8.2	596	8.5	30,981	8.5
Financial clerks	16.27	1.7	636	1.7	33,088	1.7
Bill and account collectors	17.53	8.3	687	7.4	35,741	7.4
Billing and posting clerks and machine operators	16.32	2.2	630	2.1	32,771	2.1
Bookkeeping, accounting, and auditing clerks	17.48	1.5	682	1.5	35,479	1.5
Payroll and timekeeping clerks	18.37	4.7	729	5.0	37,918	5.0
Procurement clerks	17.09	5.2	684	5.2	35,547	5.2
Tellers	12.15	2.1	477	1.8	24,817	1.8
Brokerage clerks	22.79	4.6	860	5.5	44,732	5.5
Credit authorizers, checkers, and clerks	18.94	8.6	747	7.2	38,850	7.2
Customer service representatives	17.46	8.2	687	7.8	35,594	7.8
File clerks	12.21	3.0	474	2.8	24,624	2.8
Hotel, motel, and resort desk clerks	10.59	4.0	423	4.0	22,019	4.0
Interviewers, except eligibility and loan	16.34	7.0	609	6.1	31,656	6.1
Library assistants, clerical	15.53	4.0	585	8.9	30,218	8.9
Loan interviewers and clerks	17.98	5.3	704	5.0	36,601	5.0
Order clerks	14.75	2.9	589	3.4	30,124	3.4
Human resources assistants, except payroll and timekeeping	19.95	5.2	775	3.7	40,298	3.7
Receptionists and information clerks	13.89	4.0	534	3.4	27,545	3.4
Dispatchers	23.10	6.8	919	8.3	47,788	8.3
Dispatchers, except police, fire, and ambulance	23.42	6.7	933	7.9	48,520	7.9

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Production, planning, and expediting clerks	\$18.83	3.7%	\$745	3.7%	\$38,755	3.7%
Shipping, receiving, and traffic clerks	13.24	5.1	528	5.3	27,423	5.3
Stock clerks and order fillers	12.96	4.7	510	4.6	26,507	4.6
Secretaries and administrative assistants	21.51	1.5	816	1.3	42,427	1.3
Executive secretaries and administrative assistants	23.56	5.8	889	4.9	46,194	4.9
Legal secretaries	26.39	3.0	980	3.0	50,948	3.0
Medical secretaries	16.39	6.7	621	6.2	32,301	6.2
Secretaries, except legal, medical, and executive	18.41	1.9	710	1.9	36,937	1.9
Computer operators	18.07	4.1	720	4.2	37,429	4.2
Data entry and information processing workers	14.57	6.2	544	4.3	28,292	4.3
Data entry keyers	13.24	2.0	495	2.6	25,730	2.6
Insurance claims and policy processing clerks	17.97	3.6	691	3.8	35,926	3.8
Mail clerks and mail machine operators, except postal service	13.81	9.3	531	7.6	27,613	7.6
Office clerks, general	16.12	3.1	619	3.7	32,063	3.7
Office machine operators, except computer ..	13.64	14.3	527	12.8	27,400	12.8
Construction and extraction occupations	26.82	3.7	1,059	3.5	54,034	3.5
First-line supervisors/managers of construction trades and extraction workers	36.07	13.9	1,424	14.2	72,669	14.2
Brickmasons, blockmasons, and stonemasons	27.77	2.8	1,109	2.8	56,071	2.8
Brickmasons and blockmasons	27.77	2.8	1,109	2.8	56,071	2.8
Carpenters	25.53	12.2	1,012	12.3	51,048	12.3
Construction laborers	23.48	15.0	933	15.2	43,650	15.2
Construction equipment operators	26.22	10.0	1,049	10.0	54,528	10.0
Operating engineers and other construction equipment operators	27.06	10.4	1,082	10.4	56,274	10.4
Electricians	32.56	15.1	1,253	14.3	65,144	14.3
Painters and paperhangers	14.60	3.3	584	3.3	30,338	3.3
Painters, construction and maintenance	14.60	3.3	584	3.3	30,338	3.3
Pipelayers, plumbers, pipefitters, and steamfitters	32.34	20.3	1,283	20.6	66,693	20.6
Plumbers, pipefitters, and steamfitters	32.65	20.6	1,294	21.1	67,291	21.1
Roofers	20.70	9.4	807	9.4	38,588	9.4
Sheet metal workers	25.49	21.2	1,009	21.4	52,393	21.4
Structural iron and steel workers	36.64	24.9	1,466	24.9	76,211	24.9

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						
Helpers, construction trades	\$13.20	5.2%	\$528	5.2%	\$27,410	5.2%
Construction and building inspectors	20.48	11.3	819	11.3	42,601	11.3
Miscellaneous construction and related workers	24.82	17.6	981	18.1	49,020	18.1
Installation, maintenance, and repair occupations	22.16	3.0	885	3.2	45,972	3.2
First-line supervisors/managers of mechanics, installers, and repairers	30.19	5.8	1,209	6.0	62,875	6.0
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	17.67	15.4	705	15.6	36,681	15.6
Electrical and electronics repairers, powerhouse, substation, and relay	34.30	3.1	1,372	3.1	71,346	3.1
Security and fire alarm systems installers	21.52	1.5	855	1.7	44,478	1.7
Aircraft mechanics and service technicians ..	26.50	6.8	1,060	6.8	55,110	6.8
Automotive technicians and repairers	16.33	6.4	654	6.4	34,003	6.4
Automotive body and related repairers	15.18	10.3	607	10.3	31,566	10.3
Automotive service technicians and mechanics	17.04	5.3	683	5.3	35,514	5.3
Bus and truck mechanics and diesel engine specialists	21.35	7.2	854	7.2	44,401	7.2
Heavy vehicle and mobile equipment service technicians and mechanics	20.06	11.3	826	8.7	42,977	8.7
Mobile heavy equipment mechanics, except engines	22.21	4.7	889	4.7	46,204	4.7
Heating, air conditioning, and refrigeration mechanics and installers	23.30	7.4	932	7.4	48,473	7.4
Home appliance repairers	20.85	19.6	834	19.6	43,367	19.6
Industrial machinery installation, repair, and maintenance workers	20.76	5.6	828	5.7	42,965	5.7
Industrial machinery mechanics	21.00	5.7	846	5.8	44,001	5.8
Maintenance and repair workers, general ..	20.80	8.4	825	8.4	42,766	8.4
Maintenance workers, machinery	19.25	6.9	770	6.9	39,946	6.9
Millwrights	23.96	10.8	955	10.6	49,661	10.6
Line installers and repairers	31.96	2.9	1,279	2.9	66,487	2.9
Electrical power-line installers and repairers	34.84	2.4	1,393	2.4	72,459	2.4
Telecommunications line installers and repairers	28.26	6.9	1,130	6.9	58,775	6.9
Precision instrument and equipment repairers	25.04	14.4	984	13.3	51,152	13.3

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Installation, maintenance, and repair occupations –Continued						
Miscellaneous installation, maintenance, and repair workers	\$18.27	6.0%	\$718	6.1%	\$37,318	6.1%
Helpers--installation, maintenance, and repair workers	15.28	11.4	611	11.4	31,783	11.4
Production occupations	16.32	2.1	649	2.1	33,642	2.1
First-line supervisors/managers of production and operating workers	24.18	7.4	969	7.2	50,370	7.2
Electrical, electronics, and electromechanical assemblers	16.24	3.4	648	3.5	33,707	3.5
Coil winders, tapers, and finishers	15.39	17.5	615	17.5	32,005	17.5
Electrical and electronic equipment assemblers	14.59	6.2	584	6.2	30,343	6.2
Electromechanical equipment assemblers	17.42	4.0	694	4.4	36,089	4.4
Miscellaneous assemblers and fabricators	12.24	7.6	486	7.5	25,261	7.5
Team assemblers	14.44	9.6	578	9.6	29,962	9.6
Bakers	20.31	18.8	801	19.9	41,644	19.9
Butchers and other meat, poultry, and fish processing workers	15.50	10.5	614	10.7	31,943	10.7
Butchers and meat cutters	16.95	12.0	669	12.2	34,795	12.2
Miscellaneous food processing workers	13.99	8.9	551	9.2	28,662	9.2
Food batchmakers	15.08	8.1	587	9.1	30,504	9.1
Food cooking machine operators and tenders	16.76	11.6	671	11.6	34,869	11.6
Computer control programmers and operators	16.34	8.0	654	8.0	33,962	8.0
Computer-controlled machine tool operators, metal and plastic	16.19	8.3	647	8.3	33,644	8.3
Forming machine setters, operators, and tenders, metal and plastic	17.00	13.9	680	13.9	35,366	13.9
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	6.3	769	6.3	40,010	6.3
Machine tool cutting setters, operators, and tenders, metal and plastic	16.99	5.9	677	5.9	35,175	5.9
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.21	11.6	600	11.3	31,188	11.3
Drilling and boring machine tool setters, operators, and tenders, metal and plastic	19.24	12.7	769	12.7	40,013	12.7

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						
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	\$17.02	8.4%	\$681	8.4%	\$35,377	8.4%
Lathe and turning machine tool setters, operators, and tenders, metal and plastic	19.58	3.7	783	3.7	40,736	3.7
Machinists	21.29	5.8	849	5.8	44,154	5.8
Metal furnace and kiln operators and tenders	18.43	4.3	731	3.7	37,920	3.7
Metal-refining furnace operators and tenders	20.03	4.2	789	4.0	40,822	4.0
Molders and molding machine setters, operators, and tenders, metal and plastic	14.77	13.7	591	13.7	30,698	13.7
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	13.68	16.0	547	16.0	28,411	16.0
Multiple machine tool setters, operators, and tenders, metal and plastic	16.50	21.9	656	21.8	33,917	21.8
Tool and die makers	25.70	3.3	1,021	3.4	53,094	3.4
Welding, soldering, and brazing workers	17.56	3.1	702	3.1	36,480	3.1
Welders, cutters, solderers, and brazers	17.69	3.3	707	3.3	36,756	3.3
Miscellaneous metalworkers and plastic workers	13.46	17.4	538	17.4	27,961	17.4
Printers	18.06	7.7	719	7.8	37,406	7.8
Prepress technicians and workers	17.84	17.3	711	17.4	36,981	17.4
Printing machine operators	18.17	4.4	724	4.2	37,650	4.2
Laundry and dry-cleaning workers	14.26	16.1	553	14.4	28,746	14.4
Sewing machine operators	11.10	5.3	440	5.6	22,895	5.6
Tailors, dressmakers, and sewers	15.49	13.8	560	15.3	29,095	15.3
Textile machine setters, operators, and tenders	17.03	10.4	681	10.4	35,423	10.4
Miscellaneous textile, apparel, and furnishings workers	13.63	9.5	534	10.4	27,758	10.4
Woodworking machine setters, operators, and tenders	14.57	10.8	583	10.8	30,310	10.8
Woodworking machine setters, operators, and tenders, except sawing	14.22	2.0	569	2.0	29,575	2.0
Power plant operators, distributors, and dispatchers	34.26	4.4	1,370	4.4	71,256	4.4
Power plant operators	33.96	4.9	1,358	4.9	70,638	4.9
Stationary engineers and boiler operators	29.14	4.1	1,166	4.1	60,607	4.1
Chemical processing machine setters, operators, and tenders	21.86	11.8	874	11.8	45,364	11.8
Chemical equipment operators and tenders	21.38	13.1	855	13.1	44,331	13.1

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						
Crushing, grinding, polishing, mixing, and blending workers	\$17.64	4.6%	\$704	4.5%	\$35,837	4.5%
Crushing, grinding, and polishing machine setters, operators, and tenders	18.41	9.5	736	9.5	38,290	9.5
Grinding and polishing workers, hand	16.67	8.4	667	8.4	32,355	8.4
Mixing and blending machine setters, operators, and tenders	17.96	6.3	715	6.1	37,204	6.1
Cutting workers	16.30	5.1	652	5.1	32,116	5.1
Cutting and slicing machine setters, operators, and tenders	16.43	6.8	657	6.8	31,777	6.8
Inspectors, testers, sorters, samplers, and weighers	17.70	3.3	702	3.0	36,327	3.0
Packaging and filling machine operators and tenders	14.11	10.0	560	10.1	29,101	10.1
Painting workers	14.26	8.1	571	8.1	29,667	8.1
Coating, painting, and spraying machine setters, operators, and tenders	13.99	10.9	560	10.9	29,100	10.9
Miscellaneous production workers	13.40	4.8	537	4.8	27,580	4.8
Paper goods machine setters, operators, and tenders	16.68	4.6	686	3.0	35,668	3.0
Helpers--production workers	11.94	5.7	477	5.7	24,598	5.7
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	25.10	14.8	1,061	19.3	55,193	19.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.71	9.7	1,041	7.1	54,119	7.1
Aircraft pilots and flight engineers	80.69	42.4	2,199	17.5	114,337	17.5
Airline pilots, copilots, and flight engineers	127.51	16.7	2,677	4.7	139,192	4.7
Driver/sales workers and truck drivers	17.61	4.2	727	4.6	37,037	4.6
Driver/sales workers	15.15	14.5	625	15.8	32,505	15.8
Truck drivers, heavy and tractor-trailer	18.58	4.3	785	3.7	39,431	3.7
Truck drivers, light or delivery services	16.70	6.2	658	7.1	34,162	7.1
Taxi drivers and chauffeurs	11.07	33.3	430	29.6	22,202	29.6
Parking lot attendants	7.82	5.4	283	6.4	14,070	6.4
Crane and tower operators	23.10	5.8	924	5.8	48,038	5.8
Dredge, excavating, and loading machine operators	18.14	3.5	726	3.5	37,738	3.5
Industrial truck and tractor operators	16.26	5.2	650	5.2	33,334	5.2
Laborers and material movers, hand	11.95	2.6	476	2.7	24,570	2.7

See footnotes at end of table.

RSE Table 12

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Transportation and material moving occupations –Continued						
Cleaners of vehicles and equipment	\$11.60	5.2%	\$464	6.0%	\$24,142	6.0%
Laborers and freight, stock, and material movers, hand	11.96	3.2	477	3.3	24,582	3.3
Machine feeders and offbearers	15.07	8.8	587	8.0	30,499	8.0
Packers and packagers, hand	11.24	6.6	445	6.7	23,132	6.7

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

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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 13 Full-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	\$30.28	2.4%	\$1,127	2.3%	\$53,007	2.3%
Management occupations	44.06	5.0	1,669	4.9	86,235	4.9
General and operations managers	35.65	21.0	1,353	19.1	70,369	19.1
Financial managers	48.24	8.0	1,880	8.6	97,780	8.6
Education administrators	50.11	5.8	1,909	8.1	97,474	8.1
Education administrators, elementary and secondary school	53.10	5.2	2,060	6.8	103,955	6.8
Education administrators, postsecondary ..	47.64	10.2	1,761	12.4	91,566	12.4
Medical and health services managers	40.07	16.2	1,469	14.8	76,446	14.8
Business and financial operations occupations	30.12	5.6	1,119	5.4	58,214	5.4
Compliance officers, except agriculture, construction, health and safety, and transportation	26.90	12.3	981	12.2	51,055	12.2
Accountants and auditors	30.83	2.0	1,106	1.6	57,537	1.6
Tax examiners, collectors, preparers, and revenue agents	26.66	13.6	1,003	13.6	52,152	13.6
Tax examiners, collectors, and revenue agents	26.66	13.6	1,003	13.6	52,152	13.6
Computer and mathematical science occupations	30.79	6.5	1,132	6.1	58,109	6.1
Computer support specialists	25.21	8.1	954	7.9	47,901	7.9
Computer systems analysts	38.67	10.6	1,393	9.9	71,657	9.9
Network and computer systems administrators	25.05	5.4	973	6.0	50,012	6.0
Architecture and engineering occupations	33.61	2.4	1,259	4.3	65,475	4.3
Engineers	33.95	2.5	1,273	4.4	66,202	4.4
Civil engineers	32.53	7.8	1,284	8.2	66,806	8.2
Life, physical, and social science occupations	34.61	7.6	1,279	7.3	64,284	7.3
Physical scientists	32.71	23.6	1,173	25.2	61,035	25.2
Environmental scientists and geoscientists	38.59	14.2	1,416	13.3	73,666	13.3
Environmental scientists and specialists, including health	39.85	14.0	1,458	13.1	75,847	13.1
Psychologists	44.90	6.2	1,641	5.3	73,123	5.3
Clinical, counseling, and school psychologists	45.78	5.8	1,668	4.9	73,181	4.9
Community and social services occupations	33.43	6.1	1,202	5.9	56,729	5.9
Counselors	45.45	11.0	1,599	9.2	66,787	9.2

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Community and social services occupations						
–Continued						
Educational, vocational, and school counselors	\$51.48	8.4%	\$1,775	7.6%	\$69,860	7.6%
Social workers	30.64	22.0	1,100	21.4	53,306	21.4
Child, family, and school social workers ..	36.63	42.1	1,285	40.0	58,514	40.0
Mental health and substance abuse social workers	24.87	9.5	946	12.4	49,227	12.4
Miscellaneous community and social service specialists	27.77	11.2	1,023	9.6	52,172	9.6
Probation officers and correctional treatment specialists	30.34	12.5	1,113	10.2	57,897	10.2
Social and human service assistants	21.70	14.2	800	14.6	38,969	14.6
Legal occupations	40.57	18.3	1,463	18.1	76,060	18.1
Lawyers	49.10	3.7	1,790	2.5	93,061	2.5
Judges, magistrates, and other judicial workers	59.23	8.3	2,080	8.2	108,182	8.2
Miscellaneous legal support workers	23.74	16.6	876	15.5	45,562	15.5
Law clerks	26.44	18.7	954	18.4	49,598	18.4
Education, training, and library occupations	42.69	1.6	1,503	1.6	58,277	1.6
Postsecondary teachers	52.85	5.2	1,884	2.8	74,534	2.8
Math and computer teachers, postsecondary	55.48	28.1	2,016	29.7	78,301	29.7
Arts, communications, and humanities teachers, postsecondary	56.30	13.9	2,095	13.7	76,160	13.7
Miscellaneous postsecondary teachers	46.22	14.6	1,634	11.9	67,909	11.9
Vocational education teachers, postsecondary	40.58	11.8	1,514	9.4	58,409	9.4
Primary, secondary, and special education school teachers	44.46	.8	1,581	.8	61,096	.8
Preschool and kindergarten teachers	45.42	7.8	1,595	7.7	61,857	7.7
Preschool teachers, except special education	42.93	9.8	1,500	8.4	58,379	8.4
Kindergarten teachers, except special education	47.76	10.7	1,685	9.8	65,137	9.8
Elementary and middle school teachers	44.42	1.7	1,580	1.9	60,979	1.9
Elementary school teachers, except special education	44.22	2.8	1,572	2.9	60,603	2.9
Middle school teachers, except special and vocational education	44.90	2.5	1,599	1.8	61,896	1.8
Secondary school teachers	43.35	2.1	1,546	1.8	59,899	1.8

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						
Secondary school teachers, except special and vocational education	\$43.20	3.0%	\$1,548	2.4%	\$59,946	2.4%
Vocational education teachers, secondary school	44.46	11.4	1,530	10.5	59,552	10.5
Special education teachers	46.58	2.6	1,647	1.9	63,775	1.9
Special education teachers, preschool, kindergarten, and elementary school	45.21	2.7	1,598	2.6	62,420	2.6
Special education teachers, middle school	45.83	8.8	1,637	7.6	62,281	7.6
Special education teachers, secondary school	49.67	6.5	1,750	5.0	67,119	5.0
Other teachers and instructors	54.63	2.1	1,864	1.9	69,593	1.9
Librarians	28.53	12.2	1,079	10.1	52,406	10.1
Teacher assistants	16.92	3.3	572	3.1	21,999	3.1
Arts, design, entertainment, sports, and media occupations	26.50	16.5	1,013	15.2	52,672	15.2
Healthcare practitioner and technical occupations	33.01	3.4	1,276	2.2	63,388	2.2
Physicians and surgeons	46.29	10.0	2,010	2.7	104,533	2.7
Registered nurses	32.95	6.4	1,259	6.4	62,185	6.4
Therapists	38.97	7.8	1,408	6.7	62,655	6.7
Licensed practical and licensed vocational nurses	19.85	3.2	775	3.1	40,322	3.1
Healthcare support occupations	16.12	1.9	630	2.2	32,667	2.2
Nursing, psychiatric, and home health aides	16.00	1.7	627	2.1	32,637	2.1
Nursing aides, orderlies, and attendants	15.30	1.8	587	2.4	30,548	2.4
Psychiatric aides	16.58	2.4	663	2.4	34,496	2.4
Miscellaneous healthcare support occupations	18.63	8.5	688	7.4	33,898	7.4
Protective service occupations	28.43	3.6	1,124	3.7	57,993	3.7
First-line supervisors/managers, law enforcement workers	40.77	6.3	1,613	5.5	83,862	5.5
First-line supervisors/managers of police and detectives	43.69	3.6	1,725	3.0	89,680	3.0
Fire fighters	28.25	4.2	1,160	2.8	60,332	2.8
Fire inspectors	22.82	11.9	808	13.2	42,005	13.2
Bailiffs, correctional officers, and jailers	25.56	6.9	1,012	6.9	52,654	6.9
Correctional officers and jailers	25.40	6.6	1,009	6.9	52,521	6.9

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
Protective service occupations –Continued						
Detectives and criminal investigators	\$38.63	4.0%	\$1,518	3.8%	\$78,931	3.8%
Police officers	31.50	2.1	1,250	2.2	64,991	2.2
Police and sheriff’s patrol officers	31.50	2.1	1,250	2.2	64,991	2.2
Security guards and gaming surveillance officers	17.55	5.7	697	6.0	33,000	6.0
Security guards	17.55	5.7	697	6.0	33,000	6.0
Food preparation and serving related occupations						
Fast food and counter workers	14.81	7.7	524	10.0	22,881	10.0
Building and grounds cleaning and maintenance occupations						
First-line supervisors/managers, building and grounds cleaning and maintenance workers	31.94	7.5	1,180	6.4	61,369	6.4
Building cleaning workers	16.73	1.9	663	1.9	34,415	1.9
Janitors and cleaners, except maids and housekeeping cleaners	16.79	1.9	665	1.9	34,515	1.9
Grounds maintenance workers	18.43	1.7	727	1.3	36,941	1.3
Landscaping and groundskeeping workers	18.05	6.2	712	5.5	36,004	5.5
Personal care and service occupations						
Child care workers	15.04	15.2	537	19.4	21,483	19.4
Sales and related occupations						
Retail sales workers	18.75	4.5	691	7.1	35,677	7.1
Cashiers, all workers	18.75	4.5	691	7.1	35,677	7.1
Cashiers	18.75	4.5	691	7.1	35,677	7.1
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	24.96	6.1	908	5.5	47,256	5.5
Financial clerks	20.19	6.5	737	5.2	38,329	5.2
Bookkeeping, accounting, and auditing clerks	20.70	5.3	747	4.3	38,838	4.3
Payroll and timekeeping clerks	20.05	9.4	749	8.9	38,936	8.9
Court, municipal, and license clerks	23.36	8.8	830	7.4	43,196	7.4
Eligibility interviewers, government programs	21.51	7.3	763	6.6	39,674	6.6
Library assistants, clerical	16.44	10.5	619	8.7	30,278	8.7
Dispatchers	25.44	10.3	1,001	11.0	52,078	11.0

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Office and administrative support occupations –Continued						
Police, fire, and ambulance dispatchers	\$19.75	12.2%	\$758	10.5%	\$39,404	10.5%
Secretaries and administrative assistants	23.00	4.9	847	4.6	42,318	4.6
Executive secretaries and administrative assistants	23.35	7.0	856	6.2	44,493	6.2
Legal secretaries	25.18	6.2	893	5.1	46,428	5.1
Secretaries, except legal, medical, and executive	22.85	10.8	847	10.4	41,032	10.4
Data entry and information processing workers	16.89	3.5	624	3.1	32,222	3.1
Data entry keyers	17.13	9.5	629	7.9	32,732	7.9
Word processors and typists	16.78	4.4	622	4.3	31,986	4.3
Office clerks, general	17.65	3.9	642	5.2	32,829	5.2
Construction and extraction occupations	21.99	10.4	856	8.9	44,037	8.9
First-line supervisors/managers of construction trades and extraction workers	27.27	10.3	1,091	10.3	56,713	10.3
Construction laborers	16.07	9.9	643	9.9	27,084	9.9
Construction equipment operators	17.92	6.7	693	5.9	36,098	5.9
Operating engineers and other construction equipment operators	18.09	7.0	704	6.1	36,673	6.1
Pipelayers, plumbers, pipefitters, and steamfitters	23.75	11.4	940	11.4	48,906	11.4
Construction and building inspectors	24.65	4.2	971	4.7	50,487	4.7
Highway maintenance workers	17.27	3.8	687	3.7	35,730	3.7
Installation, maintenance, and repair occupations	23.98	7.7	947	6.7	49,260	6.7
First-line supervisors/managers of mechanics, installers, and repairers	31.97	15.6	1,279	15.6	66,505	15.6
Automotive technicians and repairers	23.39	6.4	926	7.2	48,200	7.2
Automotive service technicians and mechanics	22.02	7.6	870	8.3	45,258	8.3
Bus and truck mechanics and diesel engine specialists	24.52	3.0	981	3.0	50,998	3.0
Industrial machinery installation, repair, and maintenance workers	22.63	11.6	879	9.9	45,713	9.9
Maintenance and repair workers, general ..	22.64	11.7	879	9.9	45,721	9.9
Production occupations	22.30	9.9	885	10.4	46,041	10.4
Stationary engineers and boiler operators	20.42	6.4	817	6.4	42,477	6.4

See footnotes at end of table.

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

Occupation ²	Hourly earnings ³		Weekly earnings ⁵		Annual earnings ⁶	
	Mean	Relative error ⁴	Mean	Relative error ⁴	Mean	Relative error ⁴
Production occupations –Continued						
Water and liquid waste treatment plant and system operators	\$18.84	14.3%	\$754	14.3%	\$39,183	14.3%
Transportation and material moving occupations						
Bus drivers	22.13	4.8	856	5.9	42,129	5.9
Bus drivers, transit and intercity	22.48	1.8	842	3.1	38,833	3.1
Bus drivers, transit and intercity	24.10	3.3	964	3.3	50,120	3.3
Bus drivers, school	20.75	5.6	727	8.4	30,310	8.4
Driver/sales workers and truck drivers	17.39	5.2	683	5.5	35,491	5.5
Truck drivers, heavy and tractor-trailer	16.26	6.0	650	6.0	33,825	6.0
Truck drivers, light or delivery services	19.29	5.4	734	8.4	38,167	8.4
Laborers and material movers, hand	16.91	21.3	673	20.9	35,007	20.9

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
Transportation and material moving occupations –Continued						
Refuse and recyclable material collectors	\$23.87	10.4%	\$941	12.5%	\$46,782	12.5%

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

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 appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$21.22	2.4%	\$837	2.2%	\$42,980	2.2%
Management occupations	44.40	2.9	1,782	2.6	92,348	2.6
General and operations managers	52.26	8.6	2,142	7.9	111,367	7.9
Marketing and sales managers	51.11	10.3	1,966	11.9	102,206	11.9
Sales managers	56.30	13.7	2,288	11.1	118,988	11.1
Computer and information systems managers	66.55	15.7	2,662	15.7	138,424	15.7
Financial managers	47.50	7.4	1,912	7.1	97,966	7.1
Human resources managers	30.52	11.6	1,214	12.5	63,132	12.5
Engineering managers	39.69	9.3	1,600	10.0	83,194	10.0
Social and community service managers	31.42	15.4	1,214	14.8	63,117	14.8
Business and financial operations occupations	33.81	5.6	1,329	4.4	69,124	4.4
Buyers and purchasing agents	28.13	7.3	1,049	11.5	54,557	11.5
Accountants and auditors	34.18	2.7	1,338	2.8	69,584	2.8
Credit analysts	30.99	7.7	1,195	7.4	62,166	7.4
Financial analysts and advisors	43.59	28.7	1,679	27.0	87,328	27.0
Financial analysts	29.48	22.1	1,162	22.1	60,429	22.1
Insurance underwriters	33.31	13.4	1,236	10.5	64,275	10.5
Loan counselors and officers	29.19	22.5	1,153	20.8	59,942	20.8
Loan officers	30.96	27.1	1,219	24.9	63,411	24.9
Computer and mathematical science occupations	36.22	4.3	1,434	4.0	74,592	4.0
Computer programmers	37.54	8.4	1,502	8.4	78,088	8.4
Computer software engineers	44.67	4.9	1,787	4.9	92,914	4.9
Computer support specialists	22.42	9.3	837	7.8	43,548	7.8
Computer systems analysts	30.40	9.2	1,262	7.5	65,609	7.5
Network and computer systems administrators	37.05	3.7	1,445	3.2	75,164	3.2
Architecture and engineering occupations	33.20	5.6	1,333	4.6	69,335	4.6
Engineers	38.22	8.0	1,562	5.8	81,232	5.8
Electrical and electronics engineers	36.33	6.3	1,453	6.3	75,570	6.3
Mechanical engineers	34.34	9.6	1,474	7.6	76,622	7.6
Drafters	23.13	9.0	907	7.8	47,176	7.8
Architectural and civil drafters	17.87	13.6	728	14.5	37,872	14.5
Engineering technicians, except drafters	29.29	6.6	1,172	6.6	60,918	6.6
Electrical and electronic engineering technicians	31.77	2.0	1,271	2.0	66,082	2.0
Life, physical, and social science occupations	25.58	5.4	1,019	5.3	52,963	5.3

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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
Life, physical, and social science occupations –Continued						
Physical scientists	\$24.98	10.2%	\$1,001	10.2%	\$52,038	10.2%
Community and social services occupations	19.19	15.1	721	13.0	36,473	13.0
Counselors	21.84	20.3	829	16.4	41,210	16.4
Educational, vocational, and school counselors	33.80	20.1	1,199	15.9	54,989	15.9
Social workers	21.34	15.5	782	13.5	39,278	13.5
Miscellaneous community and social service specialists	14.17	11.2	538	9.2	27,975	9.2
Social and human service assistants	12.82	11.3	496	8.1	25,800	8.1
Legal occupations	32.17	11.5	1,273	12.1	66,221	12.1
Lawyers	44.75	17.8	1,802	17.9	93,687	17.9
Paralegals and legal assistants	19.82	4.0	768	4.5	39,961	4.5
Education, training, and library occupations	20.98	16.3	758	10.1	33,201	10.1
Postsecondary teachers	29.21	26.5	1,022	25.9	48,914	25.9
Primary, secondary, and special education school teachers	23.97	13.8	851	7.3	36,060	7.3
Preschool and kindergarten teachers	17.92	27.0	621	14.7	29,180	14.7
Preschool teachers, except special education	18.44	28.0	634	14.9	30,093	14.9
Elementary and middle school teachers	25.84	7.3	967	6.6	37,753	6.6
Elementary school teachers, except special education	27.46	5.4	1,023	4.8	39,891	4.8
Secondary school teachers	41.79	19.6	1,400	15.6	52,344	15.6
Secondary school teachers, except special and vocational education	41.79	19.6	1,400	15.6	52,344	15.6
Teacher assistants	9.75	9.8	371	7.9	18,518	7.9
Arts, design, entertainment, sports, and media occupations	34.19	18.6	1,358	17.5	70,614	17.5
Designers	27.08	16.3	1,088	17.4	56,573	17.4
Graphic designers	24.85	18.4	989	18.6	51,430	18.6
Healthcare practitioner and technical occupations	38.81	8.1	1,514	8.0	78,279	8.0
Pharmacists	48.83	4.4	1,925	6.0	100,077	6.0
Physicians and surgeons	86.67	12.3	3,572	15.1	185,746	15.1
Registered nurses	30.50	12.2	1,223	13.8	63,599	13.8
Dental hygienists	32.90	5.5	1,021	5.1	53,102	5.1

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Licensed practical and licensed vocational nurses	\$17.38	5.3%	\$663	4.8%	\$33,223	4.8%
Healthcare support occupations	13.03	6.8	477	6.2	24,779	6.2
Nursing, psychiatric, and home health aides	10.49	2.5	416	2.5	21,647	2.5
Home health aides	10.13	3.1	402	3.8	20,890	3.8
Nursing aides, orderlies, and attendants	11.04	4.4	438	4.4	22,761	4.4
Miscellaneous healthcare support occupations	14.52	4.5	507	4.3	26,379	4.3
Dental assistants	16.74	5.4	541	6.9	28,149	6.9
Medical assistants	13.05	8.2	461	2.5	23,967	2.5
Food preparation and serving related occupations	9.62	6.0	371	4.9	19,045	4.9
First-line supervisors/managers, food preparation and serving workers	17.46	5.9	774	6.1	40,238	6.1
First-line supervisors/managers of food preparation and serving workers	17.29	6.1	772	6.4	40,152	6.4
Cooks	11.20	5.2	434	5.4	22,050	5.4
Cooks, institution and cafeteria	13.83	19.2	545	19.6	25,702	19.6
Cooks, restaurant	11.49	3.1	443	3.8	22,611	3.8
Food preparation workers	9.70	3.8	373	4.2	19,405	4.2
Food service, tipped	5.25	22.4	194	20.2	9,792	20.2
Bartenders	5.89	10.1	203	4.9	10,451	4.9
Waiters and waitresses	4.40	22.3	162	21.2	8,134	21.2
Dining room and cafeteria attendants and bartender helpers	8.50	27.0	335	26.4	17,414	26.4
Fast food and counter workers	8.79	6.0	330	9.4	17,155	9.4
Combined food preparation and serving workers, including fast food	8.59	2.0	315	2.1	16,392	2.1
Counter attendants, cafeteria, food concession, and coffee shop	8.96	11.7	343	16.2	17,836	16.2
Dishwashers	8.44	3.6	323	3.9	16,794	3.9
Building and grounds cleaning and maintenance occupations	14.02	3.0	557	2.9	27,624	2.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	18.28	7.4	737	7.2	38,334	7.2
First-line supervisors/managers of housekeeping and janitorial workers ...	18.83	8.1	755	7.9	39,270	7.9

See footnotes at end of table.

RSE Table 15

Private industry establishments with fewer than 100 workers: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Building cleaning workers	\$13.31	3.5%	\$526	3.2%	\$26,781	3.2%
Janitors and cleaners, except maids and housekeeping cleaners	13.30	4.9	525	4.7	26,802	4.7
Maids and housekeeping cleaners	9.91	10.4	391	10.0	19,326	10.0
Grounds maintenance workers	12.76	6.5	509	6.6	22,174	6.6
Landscaping and groundskeeping workers	12.27	6.7	490	6.7	21,121	6.7
Personal care and service occupations	15.13	8.0	594	9.4	30,540	9.4
Sales and related occupations	22.43	2.8	893	2.7	46,294	2.7
First-line supervisors/managers, sales workers	20.81	12.2	876	11.4	45,540	11.4
First-line supervisors/managers of retail sales workers	18.93	8.5	803	8.2	41,755	8.2
First-line supervisors/managers of non-retail sales workers	31.42	28.4	1,267	28.0	65,897	28.0
Retail sales workers	15.26	5.4	606	5.4	31,287	5.4
Cashiers, all workers	8.84	1.9	341	3.2	17,733	3.2
Cashiers	8.84	1.9	341	3.2	17,733	3.2
Counter and rental clerks and parts salespersons	15.39	12.8	627	12.5	32,233	12.5
Counter and rental clerks	11.70	3.7	479	3.5	24,279	3.5
Parts salespersons	18.28	14.6	742	14.8	38,581	14.8
Retail salespersons	18.43	7.4	736	7.6	37,911	7.6
Insurance sales agents	37.19	20.8	1,456	20.1	75,708	20.1
Securities, commodities, and financial services sales agents	46.53	26.0	1,845	25.6	95,946	25.6
Sales representatives, wholesale and manufacturing	33.79	13.6	1,346	13.3	69,796	13.3
Sales representatives, wholesale and manufacturing, technical and scientific products	37.08	24.8	1,483	24.8	77,136	24.8
Sales representatives, wholesale and manufacturing, except technical and scientific products	32.71	9.9	1,301	9.4	67,423	9.4
Miscellaneous sales and related workers	16.58	10.1	670	8.0	34,843	8.0
Office and administrative support occupations	17.09	2.2	663	2.0	34,413	2.0
First-line supervisors/managers of office and administrative support workers	23.52	9.2	925	10.4	48,088	10.4

See footnotes at end of table.

RSE Table 15

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

Occupation 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						
Financial clerks	\$15.91	3.3%	\$623	3.1%	\$32,407	3.1%
Bill and account collectors	17.70	11.8	674	9.4	35,071	9.4
Billing and posting clerks and machine operators	16.10	5.3	626	5.3	32,497	5.3
Bookkeeping, accounting, and auditing clerks	18.06	3.5	707	3.1	36,755	3.1
Tellers	12.03	1.9	473	1.5	24,574	1.5
Brokerage clerks	23.79	11.6	848	12.4	44,073	12.4
Customer service representatives	17.01	7.3	672	7.0	34,965	7.0
Hotel, motel, and resort desk clerks	10.20	7.3	408	7.3	21,214	7.3
Loan interviewers and clerks	19.30	9.7	755	10.3	39,237	10.3
Order clerks	14.24	2.7	569	3.4	29,579	3.4
Receptionists and information clerks	13.72	6.3	529	5.7	27,512	5.7
Dispatchers	18.04	6.1	763	7.1	39,666	7.1
Dispatchers, except police, fire, and ambulance	18.04	6.1	763	7.1	39,666	7.1
Production, planning, and expediting clerks	17.24	8.6	686	8.7	35,664	8.7
Shipping, receiving, and traffic clerks	13.04	8.4	518	8.8	26,884	8.8
Stock clerks and order fillers	13.46	5.6	532	6.0	27,641	6.0
Secretaries and administrative assistants	21.00	5.8	799	4.5	41,538	4.5
Executive secretaries and administrative assistants	25.42	11.1	955	9.2	49,560	9.2
Legal secretaries	24.45	5.8	927	3.5	48,183	3.5
Medical secretaries	16.38	7.7	620	7.5	32,222	7.5
Secretaries, except legal, medical, and executive	17.20	4.5	665	3.7	34,596	3.7
Insurance claims and policy processing clerks	19.46	5.9	745	7.5	38,757	7.5
Office clerks, general	15.66	4.8	602	5.5	31,102	5.5
Construction and extraction occupations	23.33	5.9	925	5.9	47,229	5.9
First-line supervisors/managers of construction trades and extraction workers	37.76	14.9	1,493	15.2	75,873	15.2
Carpenters	22.43	4.8	887	5.5	45,830	5.5
Construction laborers	19.13	13.8	752	14.2	33,494	14.2
Electricians	23.32	13.1	933	13.1	48,497	13.1
Pipelayers, plumbers, pipefitters, and steamfitters	22.02	10.9	875	10.1	45,494	10.1
Plumbers, pipefitters, and steamfitters	21.17	12.4	840	11.4	43,678	11.4
Roofers	20.70	9.4	807	9.4	38,588	9.4

See footnotes at end of table.

RSE Table 15

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Construction and extraction occupations –Continued						
Sheet metal workers	\$25.19	28.7%	\$994	29.1%	\$51,587	29.1%
Helpers, construction trades	13.18	5.5	527	5.5	27,365	5.5
Installation, maintenance, and repair occupations	20.34	5.1	812	5.2	42,208	5.2
First-line supervisors/managers of mechanics, installers, and repairers	28.62	9.8	1,155	9.8	60,040	9.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	16.29	19.5	650	19.8	33,797	19.8
Automotive technicians and repairers	16.01	7.2	641	7.2	33,345	7.2
Automotive body and related repairers	14.47	9.8	579	9.8	30,094	9.8
Automotive service technicians and mechanics	16.97	6.5	680	6.5	35,378	6.5
Bus and truck mechanics and diesel engine specialists	21.18	8.1	847	8.1	44,045	8.1
Heavy vehicle and mobile equipment service technicians and mechanics	19.60	15.8	815	12.3	42,390	12.3
Mobile heavy equipment mechanics, except engines	22.53	5.5	901	5.5	46,865	5.5
Heating, air conditioning, and refrigeration mechanics and installers	22.48	10.4	899	10.4	46,755	10.4
Industrial machinery installation, repair, and maintenance workers	20.03	10.8	800	11.1	41,326	11.1
Industrial machinery mechanics	22.10	10.3	900	11.7	46,799	11.7
Maintenance and repair workers, general ..	19.77	13.9	783	13.7	40,316	13.7
Line installers and repairers	32.39	6.3	1,296	6.3	67,367	6.3
Electrical power-line installers and repairers	35.68	2.8	1,427	2.8	74,223	2.8
Telecommunications line installers and repairers	30.56	8.7	1,223	8.7	63,571	8.7
Miscellaneous installation, maintenance, and repair workers	17.75	8.4	695	8.6	36,149	8.6
Helpers--installation, maintenance, and repair workers	14.79	16.1	592	16.1	30,761	16.1
Production occupations	15.13	4.5	600	4.7	31,027	4.7
First-line supervisors/managers of production and operating workers	22.20	11.7	888	11.7	46,151	11.7
Electrical, electronics, and electromechanical assemblers	13.05	4.9	517	5.5	26,876	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 for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Electrical and electronic equipment assemblers	\$12.76	5.0%	\$510	5.0%	\$26,542	5.0%
Miscellaneous assemblers and fabricators	11.13	4.0	444	4.0	23,026	4.0
Butchers and other meat, poultry, and fish processing workers	15.18	8.9	597	8.8	31,035	8.8
Butchers and meat cutters	15.18	8.9	597	8.8	31,035	8.8
Miscellaneous food processing workers	10.81	4.6	418	2.1	21,733	2.1
Machine tool cutting setters, operators, and tenders, metal and plastic	16.40	11.1	656	11.1	34,110	11.1
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic	16.91	17.4	676	17.4	35,170	17.4
Machinists	20.65	11.8	823	11.8	42,782	11.8
Welding, soldering, and brazing workers	17.23	5.2	688	5.2	35,787	5.2
Welders, cutters, solderers, and brazers	17.23	5.2	688	5.2	35,787	5.2
Printers	15.15	7.0	606	7.0	31,504	7.0
Printing machine operators	16.23	6.0	649	6.0	33,759	6.0
Sewing machine operators	11.29	6.2	447	6.5	23,255	6.5
Miscellaneous textile, apparel, and furnishings workers	15.04	10.2	580	12.3	30,169	12.3
Crushing, grinding, polishing, mixing, and blending workers	16.09	7.6	641	7.8	32,094	7.8
Mixing and blending machine setters, operators, and tenders	14.33	5.8	567	6.0	29,509	6.0
Cutting workers	15.72	1.1	629	1.1	32,699	1.1
Cutting and slicing machine setters, operators, and tenders	15.38	4.3	615	4.3	31,990	4.3
Inspectors, testers, sorters, samplers, and weighers	17.55	7.8	688	6.9	35,362	6.9
Painting workers	13.21	9.2	529	9.2	27,485	9.2
Coating, painting, and spraying machine setters, operators, and tenders	13.09	9.9	524	9.9	27,231	9.9
Miscellaneous production workers	11.41	4.6	456	4.6	23,225	4.6
Helpers--production workers	11.34	10.2	454	10.2	23,589	10.2
Transportation and material moving occupations	14.31	3.6	585	3.9	29,855	3.9
First-line supervisors/managers of helpers, laborers, and material movers, hand	29.00	20.2	1,281	26.3	66,613	26.3
First-line supervisors/managers of transportation and material-moving machine and vehicle operators	22.15	8.4	1,059	6.7	55,063	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 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						
Driver/sales workers and truck drivers	\$16.07	6.1%	\$667	6.5%	\$33,576	6.5%
Driver/sales workers	14.36	20.0	598	20.4	31,114	20.4
Truck drivers, heavy and tractor-trailer	17.86	5.7	761	5.0	37,400	5.0
Truck drivers, light or delivery services	13.15	5.9	517	5.9	26,820	5.9
Dredge, excavating, and loading machine operators	18.14	3.5	726	3.5	37,738	3.5
Industrial truck and tractor operators	16.86	8.7	673	8.9	34,992	8.9
Laborers and material movers, hand	10.65	1.9	423	1.9	21,738	1.9
Cleaners of vehicles and equipment	9.17	4.7	368	7.5	19,114	7.5
Laborers and freight, stock, and material movers, hand	10.79	3.1	429	2.8	21,944	2.8
Packers and packagers, hand	10.39	8.3	408	7.6	21,240	7.6

¹ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B 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 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$25.80	1.2%	\$1,007	1.2%	\$51,901	1.2%
Management occupations	55.23	3.7	2,182	3.6	113,450	3.6
General and operations managers	64.06	10.3	2,688	9.2	139,801	9.2
Marketing and sales managers	53.51	4.4	2,125	4.6	110,513	4.6
Marketing managers	58.91	8.6	2,287	9.4	118,911	9.4
Sales managers	43.03	10.3	1,790	10.1	93,065	10.1
Public relations managers	65.26	17.9	2,425	21.9	126,076	21.9
Administrative services managers	32.50	7.8	1,275	8.3	66,325	8.3
Computer and information systems managers	62.69	7.8	2,468	7.6	128,324	7.6
Financial managers	56.15	4.3	2,209	4.7	114,872	4.7
Human resources managers	41.69	6.4	1,625	6.4	84,477	6.4
Compensation and benefits managers	42.15	19.4	1,627	17.1	84,591	17.1
Industrial production managers	42.93	7.0	1,717	7.0	89,284	7.0
Purchasing managers	48.39	13.9	1,925	13.1	100,108	13.1
Transportation, storage, and distribution managers	46.96	28.0	1,876	28.0	97,557	28.0
Education administrators	39.61	9.6	1,513	9.4	78,679	9.4
Education administrators, postsecondary ..	39.32	9.0	1,496	8.4	77,770	8.4
Engineering managers	56.71	7.1	2,268	7.1	117,960	7.1
Medical and health services managers	49.03	7.7	1,896	6.8	98,573	6.8
Social and community service managers	31.94	3.0	1,206	3.8	62,732	3.8
Business and financial operations occupations	32.63	3.1	1,272	3.6	66,143	3.6
Buyers and purchasing agents	26.47	4.5	1,061	4.2	55,182	4.2
Wholesale and retail buyers, except farm products	27.23	7.6	1,088	7.6	56,565	7.6
Purchasing agents, except wholesale, retail, and farm products	25.73	5.3	1,035	5.2	53,815	5.2
Claims adjusters, appraisers, examiners, and investigators	26.82	4.4	1,027	3.7	53,413	3.7
Claims adjusters, examiners, and investigators	26.56	4.0	1,015	3.2	52,806	3.2
Human resources, training, and labor relations specialists	28.43	7.6	1,106	9.2	57,534	9.2
Employment, recruitment, and placement specialists	25.18	11.2	981	12.2	51,032	12.2
Compensation, benefits, and job analysis specialists	26.31	4.8	1,020	3.9	53,043	3.9
Training and development specialists	31.84	14.7	1,266	15.0	65,837	15.0
Logisticians	29.29	7.5	1,171	7.5	60,916	7.5
Management analysts	34.61	7.9	1,359	7.2	70,646	7.2

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Business and financial operations occupations –Continued						
Accountants and auditors	\$31.22	7.0%	\$1,213	6.3%	\$63,074	6.3%
Credit analysts	26.45	8.1	1,009	7.2	52,477	7.2
Financial analysts and advisors	44.65	8.6	1,749	7.6	90,961	7.6
Financial analysts	46.24	8.5	1,828	7.4	95,049	7.4
Personal financial advisors	43.17	13.9	1,700	12.8	88,418	12.8
Insurance underwriters	34.87	19.6	1,282	21.5	66,678	21.5
Financial examiners	25.34	19.0	962	20.2	50,031	20.2
Loan counselors and officers	42.03	31.2	1,589	29.2	82,631	29.2
Loan officers	43.91	35.2	1,660	33.1	86,318	33.1
Computer and mathematical science occupations						
.....	39.49	6.0	1,548	6.0	80,351	6.0
Computer programmers	35.94	13.3	1,421	13.0	73,912	13.0
Computer software engineers	46.35	4.3	1,825	4.0	94,877	4.0
Computer software engineers, applications	48.02	9.6	1,892	9.0	98,396	9.0
Computer software engineers, systems software	45.12	2.4	1,775	2.5	92,301	2.5
Computer support specialists	30.67	10.3	1,185	10.8	61,091	10.8
Computer systems analysts	39.52	4.3	1,550	4.6	80,621	4.6
Database administrators	35.63	13.1	1,356	17.1	70,533	17.1
Network and computer systems administrators	32.85	4.9	1,286	4.6	66,851	4.6
Network systems and data communications analysts	55.14	19.5	2,193	19.6	114,040	19.6
Operations research analysts	36.73	11.2	1,441	10.9	74,921	10.9
Architecture and engineering occupations						
.....	36.64	4.9	1,468	5.0	76,325	5.0
Engineers	40.69	4.5	1,635	4.5	85,031	4.5
Electrical and electronics engineers	42.37	5.3	1,695	5.3	88,121	5.3
Electrical engineers	43.43	4.4	1,737	4.4	90,332	4.4
Industrial engineers, including health and safety	33.11	8.5	1,324	8.5	68,860	8.5
Industrial engineers	33.50	8.9	1,340	8.9	69,684	8.9
Materials engineers	44.27	27.4	1,895	22.0	98,545	22.0
Mechanical engineers	36.65	3.4	1,472	3.3	76,475	3.3
Drafters	28.53	15.0	1,131	15.9	58,828	15.9
Engineering technicians, except drafters	27.75	3.9	1,104	4.1	57,431	4.1
Electrical and electronic engineering technicians	29.44	1.7	1,175	1.7	61,118	1.7
Industrial engineering technicians	23.20	10.4	923	10.5	48,016	10.5

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 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
Life, physical, and social science occupations	\$32.29	9.4%	\$1,229	9.2%	\$63,413	9.2%
Life scientists	36.86	8.6	1,377	10.4	71,618	10.4
Biological scientists	33.79	15.8	1,235	18.2	64,245	18.2
Medical scientists	39.56	5.5	1,499	6.1	77,955	6.1
Physical scientists	45.77	5.7	1,709	5.0	88,889	5.0
Chemists and materials scientists	43.27	17.3	1,731	17.3	90,003	17.3
Market and survey researchers	24.59	8.1	965	7.3	50,195	7.3
Market research analysts	24.59	8.1	965	7.3	50,195	7.3
Psychologists	34.98	26.8	1,359	28.4	61,471	28.4
Clinical, counseling, and school psychologists	34.98	26.8	1,359	28.4	61,471	28.4
Miscellaneous life, physical, and social science technicians	18.69	9.6	729	9.2	37,933	9.2
Community and social services occupations	20.26	1.3	769	1.5	39,942	1.5
Counselors	18.56	5.1	722	3.6	37,448	3.6
Educational, vocational, and school counselors	20.48	5.7	770	5.9	40,053	5.9
Social workers	22.66	3.8	840	3.8	43,680	3.8
Child, family, and school social workers ..	20.83	8.0	736	4.3	38,251	4.3
Medical and public health social workers	27.21	2.9	1,012	2.9	52,619	2.9
Miscellaneous community and social service specialists	18.59	4.4	711	7.0	36,951	7.0
Social and human service assistants	14.18	8.7	546	5.2	28,414	5.2
Legal occupations	58.44	9.0	2,254	8.0	116,550	8.0
Lawyers	68.80	10.6	2,701	8.7	140,428	8.7
Paralegals and legal assistants	28.89	5.6	1,043	6.6	54,257	6.6
Education, training, and library occupations	43.52	17.6	1,619	16.6	70,392	16.6
Postsecondary teachers	55.66	6.9	2,111	6.5	85,146	6.5
Business teachers, postsecondary	70.40	14.2	2,639	13.3	99,016	13.3
Math and computer teachers, postsecondary	56.56	5.5	2,121	5.3	78,486	5.3
Mathematical science teachers, postsecondary	62.41	7.2	2,323	6.2	86,255	6.2
Physical sciences teachers, postsecondary	62.95	8.0	2,278	6.6	83,039	6.6
Social sciences teachers, postsecondary	56.37	15.5	2,071	15.1	74,549	15.1
Psychology teachers, postsecondary	50.51	15.3	1,924	10.7	73,081	10.7
Health teachers, postsecondary	66.63	10.0	2,478	11.0	97,999	11.0
Health specialties teachers, postsecondary	71.90	9.2	2,648	10.7	101,742	10.7

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 for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Education, training, and library occupations –Continued						
Arts, communications, and humanities teachers, postsecondary	\$50.30	7.5%	\$1,877	6.8%	\$73,226	6.8%
English language and literature teachers, postsecondary	53.81	11.6	1,966	11.2	81,175	11.2
History teachers, postsecondary	47.74	3.9	1,817	3.5	66,189	3.5
Miscellaneous postsecondary teachers	40.42	14.2	1,573	13.2	71,646	13.2
Primary, secondary, and special education school teachers	43.96	26.1	1,526	21.3	62,012	21.3
Librarians	33.25	31.5	1,178	31.5	61,249	31.5
Arts, design, entertainment, sports, and media occupations	37.53	5.8	1,446	5.8	71,260	5.8
Designers	32.37	4.0	1,238	4.9	64,383	4.9
Graphic designers	34.52	5.2	1,303	6.4	67,760	6.4
Actors, producers, and directors	49.54	17.7	1,945	14.9	101,155	14.9
Producers and directors	49.54	17.7	1,945	14.9	101,155	14.9
Athletes, coaches, umpires, and related workers	23.12	10.7	895	9.3	42,992	9.3
Coaches and scouts	23.12	10.7	895	9.3	42,992	9.3
Public relations specialists	32.65	16.1	1,201	15.2	62,473	15.2
Writers and editors	30.52	14.2	1,184	12.3	61,564	12.3
Editors	32.70	13.2	1,251	11.5	65,032	11.5
Healthcare practitioner and technical occupations	32.58	5.9	1,256	5.9	65,154	5.9
Pharmacists	50.66	1.5	1,990	1.7	103,475	1.7
Physicians and surgeons	60.76	16.9	2,350	17.8	122,219	17.8
Registered nurses	35.11	2.4	1,339	2.4	69,534	2.4
Therapists	28.26	9.6	1,100	7.9	56,194	7.9
Physical therapists	28.36	14.5	1,111	12.7	57,007	12.7
Respiratory therapists	28.89	4.2	1,146	4.5	59,610	4.5
Clinical laboratory technologists and technicians	21.22	3.1	838	3.4	43,581	3.4
Medical and clinical laboratory technologists	25.51	6.4	996	6.6	51,816	6.6
Medical and clinical laboratory technicians	17.25	6.0	688	6.0	35,801	6.0
Diagnostic related technologists and technicians	24.47	7.5	942	6.6	48,990	6.6
Cardiovascular technologists and technicians	16.54	15.7	648	16.1	33,702	16.1

See footnotes at end of table.

RSE Table 16

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

Occupation 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						
Radiologic technologists and technicians ..	\$24.13	7.8%	\$934	7.0%	\$48,587	7.0%
Emergency medical technicians and paramedics	22.74	16.9	877	15.1	45,628	15.1
Health diagnosing and treating practitioner support technicians	16.65	6.7	640	5.5	33,294	5.5
Pharmacy technicians	15.66	12.1	598	8.8	31,080	8.8
Licensed practical and licensed vocational nurses	20.71	4.2	795	3.6	41,345	3.6
Medical records and health information technicians	16.52	10.8	651	10.7	33,853	10.7
Healthcare support occupations	13.13	3.2	504	3.6	26,200	3.6
Nursing, psychiatric, and home health aides	12.78	3.6	489	4.0	25,427	4.0
Home health aides	10.78	5.0	412	3.4	21,427	3.4
Nursing aides, orderlies, and attendants	13.71	1.6	525	1.8	27,313	1.8
Miscellaneous healthcare support occupations	15.22	2.9	594	2.9	30,912	2.9
Medical assistants	14.89	5.3	589	4.8	30,643	4.8
Medical equipment preparers	17.20	6.7	674	7.0	35,064	7.0
Medical transcriptionists	14.87	10.0	554	7.5	28,788	7.5
Protective service occupations	15.50	12.2	605	11.4	30,878	11.4
Security guards and gaming surveillance officers	12.18	7.4	479	7.8	24,932	7.8
Security guards	12.18	7.4	479	7.8	24,932	7.8
Food preparation and serving related occupations	12.02	3.4	470	3.4	24,256	3.4
First-line supervisors/managers, food preparation and serving workers	19.37	10.4	774	10.4	39,859	10.4
First-line supervisors/managers of food preparation and serving workers	19.82	10.5	793	10.5	40,759	10.5
Cooks	13.09	3.6	519	3.7	26,656	3.7
Cooks, institution and cafeteria	13.21	6.4	522	6.4	26,900	6.4
Cooks, restaurant	12.33	15.0	493	15.0	25,084	15.0
Food preparation workers	13.82	9.1	535	8.0	27,087	8.0
Food service, tipped	6.89	9.1	263	10.5	13,624	10.5
Bartenders	9.57	23.0	354	29.8	18,407	29.8
Waiters and waitresses	6.03	8.1	231	8.9	12,012	8.9
Dining room and cafeteria attendants and bartender helpers	7.87	14.6	302	14.9	15,454	14.9

See footnotes at end of table.

RSE Table 16

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

Occupation 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						
Fast food and counter workers	\$11.09	9.0%	\$425	8.7%	\$22,097	8.7%
Combined food preparation and serving workers, including fast food	12.53	9.7	489	10.9	25,415	10.9
Food servers, nonrestaurant	12.44	8.3	478	7.7	24,841	7.7
Dishwashers	8.89	5.8	355	5.8	18,428	5.8
Building and grounds cleaning and maintenance occupations	15.79	10.4	623	10.9	32,221	10.9
First-line supervisors/managers, building and grounds cleaning and maintenance workers	32.65	12.3	1,298	12.4	67,495	12.4
Building cleaning workers	14.99	8.3	592	8.7	30,736	8.7
Janitors and cleaners, except maids and housekeeping cleaners	15.25	11.2	603	11.6	31,342	11.6
Maids and housekeeping cleaners	12.99	11.4	506	11.5	26,309	11.5
Grounds maintenance workers	10.40	4.3	414	4.1	17,999	4.1
Landscaping and groundskeeping workers	10.40	4.3	414	4.1	17,999	4.1
Personal care and service occupations	13.15	5.1	476	4.5	23,915	4.5
First-line supervisors/managers of gaming workers	15.05	5.6	602	5.6	31,308	5.6
Slot key persons	13.29	.7	532	.7	27,647	.7
Gaming services workers	7.18	2.5	287	2.5	14,931	2.5
Gaming dealers	7.18	2.5	287	2.5	14,931	2.5
Child care workers	11.05	6.4	416	8.2	21,613	8.2
Personal and home care aides	8.87	3.7	341	1.3	17,731	1.3
Recreation and fitness workers	10.88	17.5	453	14.1	11,961	14.1
Recreation workers	10.88	17.5	453	14.1	11,961	14.1
Sales and related occupations	22.48	4.9	887	4.9	46,045	4.9
First-line supervisors/managers, sales workers	20.55	8.5	825	8.6	42,923	8.6
First-line supervisors/managers of retail sales workers	19.26	8.5	770	8.5	40,057	8.5
Retail sales workers	12.80	3.1	503	2.9	26,080	2.9
Cashiers, all workers	11.63	2.3	458	2.6	23,618	2.6
Cashiers	11.60	2.3	457	2.6	23,548	2.6
Retail salespersons	13.31	4.4	522	4.0	27,147	4.0
Insurance sales agents	21.23	6.2	918	13.7	47,717	13.7
Securities, commodities, and financial services sales agents	57.54	3.2	2,258	3.4	117,423	3.4

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Sales and related occupations –Continued						
Sales representatives, wholesale and manufacturing	\$39.64	9.3%	\$1,571	9.3%	\$81,711	9.3%
Sales representatives, wholesale and manufacturing, except technical and scientific products	38.91	10.5	1,553	10.3	80,750	10.3
Miscellaneous sales and related workers	22.93	21.5	888	22.6	46,192	22.6
Office and administrative support occupations						
First-line supervisors/managers of office and administrative support workers	18.05	2.4	697	2.2	36,191	2.2
Switchboard operators, including answering service	27.53	6.5	1,050	6.0	54,592	6.0
Financial clerks	15.59	8.3	574	7.3	29,831	7.3
Bill and account collectors	16.74	2.5	653	2.3	33,971	2.3
Billing and posting clerks and machine operators	17.49	8.9	691	8.3	35,921	8.3
Bookkeeping, accounting, and auditing clerks	16.46	3.6	633	3.3	32,935	3.3
Payroll and timekeeping clerks	16.73	4.1	651	4.0	33,836	4.0
Procurement clerks	18.41	5.9	727	6.3	37,823	6.3
Tellers	17.16	9.7	686	9.7	35,687	9.7
Brokerage clerks	13.35	5.4	525	6.7	27,303	6.7
Customer service representatives	22.27	2.7	868	3.3	45,111	3.3
File clerks	17.65	10.9	693	10.3	35,858	10.3
Interviewers, except eligibility and loan	12.23	2.7	483	2.3	25,094	2.3
Library assistants, clerical	15.62	4.9	584	4.0	30,374	4.0
Loan interviewers and clerks	15.53	4.0	585	8.9	30,218	8.9
Order clerks	16.49	5.8	646	5.2	33,614	5.2
Human resources assistants, except payroll and timekeeping	16.75	5.5	668	5.6	32,091	5.6
Receptionists and information clerks	20.46	6.5	793	4.4	41,220	4.4
Dispatchers	14.08	2.4	540	1.9	27,582	1.9
Dispatchers, except police, fire, and ambulance	27.22	13.6	1,033	16.4	53,731	16.4
Production, planning, and expediting clerks	28.43	12.1	1,075	15.4	55,905	15.4
Shipping, receiving, and traffic clerks	19.81	6.0	782	5.7	40,639	5.7
Stock clerks and order fillers	13.39	5.6	536	5.6	27,856	5.6
Secretaries and administrative assistants	12.86	5.3	505	5.1	26,276	5.1
Executive secretaries and administrative assistants	21.97	2.5	831	2.2	43,222	2.2
Legal secretaries	22.63	3.5	856	3.0	44,507	3.0
	30.25	5.9	1,079	4.5	56,115	4.5

See footnotes at end of table.

RSE Table 16

Private industry establishments with 100 workers or more: Relative standard errors of mean hourly, weekly, and annual earnings 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						
Medical secretaries	\$16.42	7.9%	\$625	6.3%	\$32,503	6.3%
Secretaries, except legal, medical, and executive	19.41	1.2	748	1.4	38,877	1.4
Computer operators	18.07	4.1	720	4.2	37,429	4.2
Data entry and information processing workers	15.72	16.5	602	15.3	31,292	15.3
Data entry keyers	13.63	7.4	527	7.0	27,380	7.0
Insurance claims and policy processing clerks	16.38	3.9	632	3.9	32,885	3.9
Mail clerks and mail machine operators, except postal service	13.25	6.4	517	5.8	26,866	5.8
Office clerks, general	16.93	1.6	649	2.0	33,767	2.0
Construction and extraction occupations	33.77	4.4	1,324	4.0	67,401	4.0
First-line supervisors/managers of construction trades and extraction workers	27.95	8.9	1,096	7.9	57,014	7.9
Construction laborers	26.51	16.5	1,060	16.5	51,483	16.5
Construction equipment operators	26.38	20.7	1,055	20.7	54,876	20.7
Operating engineers and other construction equipment operators	26.38	20.7	1,055	20.7	54,876	20.7
Electricians	36.54	13.7	1,383	13.0	71,930	13.0
Miscellaneous construction and related workers	28.73	8.8	1,131	10.2	55,769	10.2
Installation, maintenance, and repair occupations	24.93	2.7	994	2.7	51,663	2.7
First-line supervisors/managers of mechanics, installers, and repairers	32.34	3.2	1,283	4.1	66,684	4.1
Radio and telecommunications equipment installers and repairers	32.13	4.8	1,284	4.8	66,778	4.8
Telecommunications equipment installers and repairers, except line installers	32.13	4.8	1,284	4.8	66,778	4.8
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers	23.45	11.4	938	11.4	48,772	11.4
Electrical and electronics repairers, powerhouse, substation, and relay	34.02	4.1	1,361	4.1	70,754	4.1
Aircraft mechanics and service technicians ..	26.50	6.8	1,060	6.8	55,110	6.8
Automotive technicians and repairers	18.76	7.8	750	7.8	39,024	7.8

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 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						
Bus and truck mechanics and diesel engine specialists	\$21.97	5.4%	\$879	5.4%	\$45,700	5.4%
Heating, air conditioning, and refrigeration mechanics and installers	25.41	8.9	1,016	8.9	52,844	8.9
Industrial machinery installation, repair, and maintenance workers	21.08	5.1	841	5.2	43,698	5.2
Industrial machinery mechanics	20.42	9.8	818	9.8	42,534	9.8
Maintenance and repair workers, general ..	21.42	6.7	851	7.0	44,254	7.0
Maintenance workers, machinery	20.03	7.0	801	7.0	41,625	7.0
Millwrights	23.96	10.8	955	10.6	49,661	10.6
Line installers and repairers	31.55	2.9	1,262	2.9	65,634	2.9
Electrical power-line installers and repairers	34.45	2.6	1,378	2.6	71,662	2.6
Precision instrument and equipment repairers	31.30	6.0	1,220	5.0	63,416	5.0
Miscellaneous installation, maintenance, and repair workers	19.38	4.6	766	4.5	39,841	4.5
Helpers--installation, maintenance, and repair workers	16.76	8.7	670	8.7	34,865	8.7
Production occupations	17.24	2.5	688	2.5	35,670	2.5
First-line supervisors/managers of production and operating workers	26.71	4.0	1,074	4.2	55,827	4.2
Electrical, electronics, and electromechanical assemblers	17.23	3.2	689	3.2	35,832	3.2
Electrical and electronic equipment assemblers	16.01	5.6	641	5.6	33,309	5.6
Electromechanical equipment assemblers	18.03	2.9	721	2.9	37,497	2.9
Miscellaneous assemblers and fabricators	12.89	12.2	511	12.0	26,568	12.0
Team assemblers	16.39	6.5	655	6.5	34,081	6.5
Butchers and other meat, poultry, and fish processing workers	15.89	19.9	636	19.9	33,060	19.9
Miscellaneous food processing workers	16.54	5.8	662	5.8	34,411	5.8
Food batchmakers	15.75	8.4	630	8.4	32,766	8.4
Food cooking machine operators and tenders	18.21	5.2	728	5.2	37,881	5.2
Computer control programmers and operators	17.25	13.3	690	13.3	35,855	13.3
Computer-controlled machine tool operators, metal and plastic	17.08	13.3	683	13.3	35,490	13.3

See footnotes at end of table.

RSE Table 16

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

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Forming machine setters, operators, and tenders, metal and plastic	\$18.99	5.8%	\$760	5.8%	\$39,504	5.8%
Extruding and drawing machine setters, operators, and tenders, metal and plastic	19.24	6.3	769	6.3	40,010	6.3
Machine tool cutting setters, operators, and tenders, metal and plastic	17.37	5.4	689	5.3	35,837	5.3
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic	15.97	11.1	628	10.9	32,639	10.9
Machinists	21.76	5.2	869	5.1	45,169	5.1
Metal furnace and kiln operators and tenders	18.43	4.3	731	3.7	37,920	3.7
Metal-refining furnace operators and tenders	20.03	4.2	789	4.0	40,822	4.0
Molders and molding machine setters, operators, and tenders, metal and plastic	16.35	14.0	654	14.0	33,951	14.0
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic	15.10	18.8	604	18.8	31,354	18.8
Multiple machine tool setters, operators, and tenders, metal and plastic	22.24	23.5	890	23.5	45,607	23.5
Tool and die makers	26.40	2.9	1,045	3.8	54,334	3.8
Welding, soldering, and brazing workers	18.17	6.9	727	6.9	37,788	6.9
Welders, cutters, solderers, and brazers	18.72	6.0	749	6.0	38,944	6.0
Miscellaneous metalworkers and plastic workers	12.28	23.7	491	23.7	25,512	23.7
Printers	22.46	4.9	889	5.6	46,216	5.6
Printing machine operators	22.67	10.9	896	11.2	46,579	11.2
Textile machine setters, operators, and tenders	18.48	9.3	739	9.3	38,432	9.3
Woodworking machine setters, operators, and tenders	15.70	8.1	628	8.1	32,662	8.1
Woodworking machine setters, operators, and tenders, except sawing	14.33	1.7	573	1.7	29,811	1.7
Stationary engineers and boiler operators	29.66	2.2	1,186	2.2	61,695	2.2
Chemical processing machine setters, operators, and tenders	24.19	7.3	968	7.3	50,145	7.3
Crushing, grinding, polishing, mixing, and blending workers	19.62	6.9	785	6.9	40,805	6.9
Mixing and blending machine setters, operators, and tenders	20.28	7.2	811	7.2	42,186	7.2
Cutting workers	16.65	7.5	666	7.5	31,794	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 for full-time workers — Continued

Occupation ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Production occupations –Continued						
Cutting and slicing machine setters, operators, and tenders	\$16.83	8.3%	\$673	8.3%	\$31,704	8.3%
Inspectors, testers, sorters, samplers, and weighers	17.80	3.3	712	3.3	37,033	3.3
Packaging and filling machine operators and tenders	15.20	8.1	601	8.8	31,226	8.8
Painting workers	15.33	6.6	613	6.6	31,890	6.6
Coating, painting, and spraying machine setters, operators, and tenders	15.55	11.9	622	11.9	32,336	11.9
Miscellaneous production workers	14.75	8.5	591	8.5	30,575	8.5
Helpers--production workers	12.82	6.7	512	6.2	26,055	6.2
Transportation and material moving occupations						
First-line supervisors/managers of helpers, laborers, and material movers, hand	18.36	6.8	727	5.4	37,638	5.4
Aircraft pilots and flight engineers	19.89	3.4	796	3.4	41,375	3.4
Airline pilots, copilots, and flight engineers	127.51	16.7	2,677	4.7	139,192	4.7
Driver/sales workers and truck drivers	127.51	16.7	2,677	4.7	139,192	4.7
Driver/sales workers	20.32	4.5	832	3.9	43,240	3.9
Truck drivers, heavy and tractor-trailer	17.16	14.8	690	14.7	35,903	14.7
Truck drivers, light or delivery services	19.79	4.6	826	3.3	42,948	3.3
Crane and tower operators	22.62	8.9	894	11.4	46,495	11.4
Industrial truck and tractor operators	22.55	7.0	902	7.0	46,908	7.0
Laborers and material movers, hand	15.78	4.4	631	4.4	32,058	4.4
Cleaners of vehicles and equipment	13.26	6.3	528	6.2	27,463	6.2
Laborers and freight, stock, and material movers, hand	13.54	5.7	541	5.7	28,157	5.7
Machine feeders and offbearers	13.23	7.5	529	7.4	27,488	7.4
Packers and packagers, hand	16.49	12.3	634	11.2	32,950	11.2
	12.09	9.2	482	9.3	25,052	9.3

¹ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B 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 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 17 Union and nonunion workers: Relative standard errors¹ of mean hourly earnings² by major sector and for major occupational groups

Occupational group ³	Union			Nonunion		
	Civilian workers	Private industry workers	State and local government workers	Civilian workers	Private industry workers	State and local government workers
All workers	1.2%	1.6%	1.7%	1.7%	1.8%	8.6%
Management, professional, and related	1.9	6.6	1.2	1.3	1.2	10.9
Management, business, and financial	3.2	13.4	1.7	2.9	3.1	6.5
Professional and related	2.0	6.7	1.4	3.3	3.3	14.9
Service	1.6	4.6	2.1	2.1	2.1	6.2
Sales and office	4.9	8.2	4.4	1.1	1.2	4.1
Sales and related	7.3	7.7	11.7	2.6	2.7	–
Office and administrative support	4.3	7.4	5.1	1.0	.9	3.4
Natural resources, construction, and maintenance	3.8	2.9	10.5	4.9	5.0	6.1
Construction and extraction	3.6	3.5	12.5	7.1	7.3	5.2
Installation, maintenance, and repair	3.9	3.3	8.5	3.4	3.4	10.6
Production, transportation, and material moving	2.3	2.8	2.2	1.5	1.5	6.8
Production	4.7	4.8	10.7	1.8	1.9	–
Transportation and material moving ...	4.3	5.3	5.1	3.6	3.7	9.1

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 appendix A.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 19

Private industry sector¹: Relative standard errors² of mean hourly earnings³ for major occupational groups

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	—	4.1%	—	—	—	—	2.5%	5.2%	6.0%
Management, professional, and related	—	3.3	—	—	—	—	3.1	5.9	15.0
Management, business, and financial	—	3.8	—	—	—	—	1.7	9.7	22.7
Professional and related	—	3.5	—	—	—	—	3.7	11.3	—
Service	—	19.5	—	—	—	—	1.3	3.2	12.1
Sales and office	—	5.6	—	—	—	—	2.5	17.3	5.7
Sales and related	—	13.8	—	—	—	—	22.2	10.2	16.4
Office and administrative support	—	3.2	—	—	—	—	2.6	18.1	4.4
Natural resources, construction, and maintenance	—	5.3	—	—	—	—	5.0	17.2	13.4
Installation, maintenance, and repair	—	4.1	—	—	—	—	8.3	17.3	13.7
Production, transportation, and material moving	—	2.1	—	—	—	—	23.0	30.2	4.3
Production	—	2.1	—	—	—	—	13.3	32.2	7.8
Transportation and material moving	—	3.0	—	—	—	—	27.5	3.4	12.5

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

economy. See appendix B for more information.
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 appendix A.
 NOTE: Dashes indicate that data did not meet publication criteria.
 SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
All workers	\$26.07	1.2%	\$1,002	1.1%	\$52,118	1.1%
Level 1	13.20	5.0	511	4.7	26,589	4.7
Level 2	14.15	3.5	543	3.6	28,245	3.6
Level 3	14.66	2.4	568	2.6	29,551	2.6
Level 4	16.82	1.9	646	1.7	33,605	1.7
Level 5	19.62	4.2	751	4.2	39,078	4.2
Level 6	21.69	6.0	843	5.5	43,848	5.5
Level 7	25.78	3.1	1,001	3.1	52,063	3.1
Level 8	33.02	4.9	1,279	5.1	66,498	5.1
Level 9	33.99	2.9	1,301	2.1	67,676	2.1
Level 10	39.55	6.0	1,561	6.2	81,161	6.2
Level 11	39.40	3.7	1,528	5.2	79,435	5.2
Level 12	60.05	12.1	2,265	10.4	117,785	10.4
Not able to be leveled	29.84	3.0	1,120	2.9	58,226	2.9
Management occupations	45.38	11.4	1,699	11.4	88,358	11.4
Not able to be leveled	52.39	13.0	1,955	13.0	101,652	13.0
Medical and health services managers	51.12	10.3	1,897	10.3	98,629	10.3
Not able to be leveled	56.51	14.6	2,070	15.0	107,639	15.0
Business and financial operations occupations	23.78	9.3	900	9.6	46,819	9.6
Level 9	24.80	14.7	954	16.5	49,596	16.5
Human resources, training, and labor relations specialists	31.08	4.5	1,232	4.9	64,064	4.9
Computer and mathematical science occupations	32.92	9.0	1,275	8.4	66,299	8.4
Level 9	26.72	6.3	1,038	7.5	53,960	7.5
Computer systems analysts	38.51	12.1	1,505	11.1	78,283	11.1
Life, physical, and social science occupations	39.90	28.9	1,506	27.3	78,287	27.3
Psychologists	25.32	6.6	982	7.1	51,063	7.1
Clinical, counseling, and school psychologists	25.32	6.6	982	7.1	51,063	7.1
Community and social services occupations	28.94	6.1	1,108	6.3	57,599	6.3
Level 7	21.05	9.8	841	9.8	43,752	9.8
Level 9	30.29	1.3	1,140	1.3	59,293	1.3
Counselors	22.16	6.8	879	6.9	45,742	6.9
Social workers	29.25	2.9	1,098	2.9	57,077	2.9
Medical and public health social workers	29.95	3.5	1,111	3.6	57,767	3.6

See footnotes at end of table.

RSE Table 20

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

Occupation and work level 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	\$32.35	1.7%	\$1,248	1.7%	\$64,880	1.7%
Level 3	15.08	7.2	595	6.4	30,946	6.4
Level 4	14.79	1.8	586	1.7	30,485	1.7
Level 5	20.64	6.1	785	6.2	40,808	6.2
Level 6	22.86	9.1	892	8.5	46,379	8.5
Level 7	26.93	3.5	1,038	3.3	53,973	3.3
Level 8	33.04	3.9	1,277	4.2	66,383	4.2
Level 9	35.68	3.1	1,371	1.9	71,301	1.9
Level 10	39.90	6.1	1,569	6.2	81,578	6.2
Level 11	39.89	3.7	1,539	5.6	80,044	5.6
Level 12	60.49	14.0	2,302	11.9	119,730	11.9
Not able to be leveled	33.13	5.2	1,252	5.3	65,083	5.3
Pharmacists	50.40	1.3	1,976	1.5	102,769	1.5
Physicians and surgeons	39.58	6.8	1,584	6.7	82,352	6.7
Level 11	28.53	6.9	1,116	5.0	58,029	5.0
Level 12	64.89	12.9	2,423	12.6	126,006	12.6
Registered nurses	36.25	2.7	1,383	2.8	71,894	2.8
Level 7	25.45	2.1	995	2.5	51,716	2.5
Level 8	33.57	4.7	1,291	5.0	67,110	5.0
Level 9	36.46	1.7	1,377	1.7	71,596	1.7
Level 10	37.78	4.6	1,472	5.6	76,538	5.6
Level 11	47.20	5.5	1,798	6.6	93,497	6.6
Not able to be leveled	42.23	4.7	1,587	4.6	82,515	4.6
Therapists	31.03	2.5	1,200	1.6	62,424	1.6
Level 7	29.21	5.3	1,122	4.4	58,360	4.4
Level 8	30.57	2.3	1,222	2.4	63,537	2.4
Level 9	35.18	4.2	1,341	1.8	69,727	1.8
Physical therapists	33.30	1.7	1,282	3.7	66,676	3.7
Level 9	34.14	3.2	1,315	6.4	68,355	6.4
Respiratory therapists	29.42	3.8	1,153	3.9	59,969	3.9
Clinical laboratory technologists and technicians	20.93	4.6	817	4.5	42,485	4.5
Level 4	14.41	5.1	575	5.1	29,918	5.1
Medical and clinical laboratory technologists	23.81	7.9	919	7.3	47,811	7.3
Medical and clinical laboratory technicians	16.68	4.4	662	4.4	34,419	4.4
Diagnostic related technologists and technicians	24.68	6.6	943	5.8	49,059	5.8
Level 6	22.70	10.8	870	10.1	45,259	10.1
Level 7	28.89	4.4	1,080	4.9	56,169	4.9

See footnotes at end of table.

RSE Table 20

**Civilian full-time workers in hospitals: Relative standard errors
of mean hourly, weekly, and annual earnings by
work 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						
Cardiovascular technologists and technicians	\$17.20	12.6%	\$667	12.4%	\$34,675	12.4%
Radiologic technologists and technicians ..	24.52	6.9	941	6.2	48,947	6.2
Level 6	22.04	16.5	861	14.8	44,770	14.8
Level 7	27.78	1.5	1,032	3.4	53,675	3.4
Health diagnosing and treating practitioner support technicians	16.86	7.1	647	5.9	33,619	5.9
Pharmacy technicians	16.06	13.8	607	10.2	31,554	10.2
Licensed practical and licensed vocational nurses	19.04	4.4	745	4.3	38,719	4.3
Level 4	16.20	3.7	636	2.8	33,059	2.8
Level 5	19.30	5.1	735	4.5	38,244	4.5
Level 6	20.81	9.2	832	9.2	43,283	9.2
Medical records and health information technicians	16.03	6.7	628	6.1	32,647	6.1
Healthcare support occupations	15.79	2.2	610	2.6	31,716	2.6
Level 2	14.40	5.3	549	4.1	28,561	4.1
Level 3	14.60	3.8	566	4.3	29,430	4.3
Level 4	16.73	1.5	645	1.3	33,520	1.3
Level 5	17.02	9.5	681	9.5	35,401	9.5
Level 6	20.67	1.2	819	1.6	42,591	1.6
Not able to be leveled	16.18	3.9	601	4.0	31,236	4.0
Nursing, psychiatric, and home health aides	15.53	2.2	600	2.5	31,184	2.5
Level 2	14.12	4.4	544	4.1	28,277	4.1
Level 3	14.69	3.9	568	4.4	29,520	4.4
Level 4	16.75	1.8	644	1.6	33,468	1.6
Nursing aides, orderlies, and attendants	15.42	2.4	593	2.7	30,847	2.7
Level 2	14.08	5.2	538	5.0	27,993	5.0
Level 3	14.70	4.3	567	4.7	29,465	4.7
Level 4	16.70	2.1	639	1.9	33,229	1.9
Psychiatric aides	16.57	4.8	663	4.8	34,476	4.8
Miscellaneous healthcare support occupations	16.66	3.5	644	4.3	33,466	4.3
Level 4	16.65	4.8	649	5.7	33,740	5.7
Medical equipment preparers	17.35	7.1	679	7.4	35,305	7.4
Protective service occupations	13.84	5.1	533	5.6	27,722	5.6
Security guards and gaming surveillance officers	13.84	5.1	533	5.6	27,722	5.6
Security guards	13.84	5.1	533	5.6	27,722	5.6

See footnotes at end of table.

RSE Table 20

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

Occupation and work level 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	\$14.86	4.1%	\$572	3.9%	\$29,724	3.9%
Level 2	13.84	8.5	529	8.5	27,530	8.5
Cooks	13.05	6.9	522	6.9	27,152	6.9
Cooks, institution and cafeteria	13.05	6.9	522	6.9	27,152	6.9
Food servers, nonrestaurant	14.70	7.1	557	7.2	28,987	7.2
Building and grounds cleaning and maintenance occupations	14.92	7.1	577	7.1	30,001	7.1
Level 1	13.34	4.3	516	4.5	26,810	4.5
Level 2	12.88	6.6	493	6.7	25,632	6.7
Level 3	14.78	6.5	575	5.0	29,887	5.0
Building cleaning workers	14.92	7.1	577	7.1	30,001	7.1
Level 1	13.34	4.3	516	4.5	26,810	4.5
Level 2	12.88	6.6	493	6.7	25,632	6.7
Level 3	14.78	6.5	575	5.0	29,887	5.0
Janitors and cleaners, except maids and housekeeping cleaners	15.96	10.0	620	9.7	32,215	9.7
Level 3	14.09	5.9	552	4.1	28,703	4.1
Maids and housekeeping cleaners	12.53	6.8	487	6.7	25,346	6.7
Level 1	12.64	9.4	492	8.9	25,584	8.9
Level 2	11.39	9.2	439	9.5	22,806	9.5
Office and administrative support occupations	17.04	.9	650	.8	33,809	.8
Level 2	14.92	3.1	575	3.4	29,890	3.4
Level 3	14.30	3.2	556	3.2	28,932	3.2
Level 4	17.32	2.7	656	2.6	34,114	2.6
Level 5	17.97	3.4	679	3.0	35,328	3.0
Level 6	20.24	7.7	786	7.5	40,894	7.5
Not able to be leveled	19.35	3.3	724	3.1	37,644	3.1
First-line supervisors/managers of office and administrative support workers	20.84	2.7	826	3.4	42,934	3.4
Financial clerks	16.39	5.2	632	3.6	32,843	3.6
Level 4	16.68	6.9	631	5.2	32,821	5.2
Billing and posting clerks and machine operators	15.71	8.3	608	5.6	31,642	5.6
Level 4	16.16	13.5	613	10.1	31,854	10.1
File clerks	12.16	2.4	487	2.4	25,298	2.4
Interviewers, except eligibility and loan	15.87	6.0	598	4.7	31,099	4.7
Secretaries and administrative assistants	18.59	3.4	706	2.8	36,734	2.8
Level 4	18.55	3.8	704	5.8	36,621	5.8
Level 5	16.37	4.3	634	2.8	32,989	2.8

See footnotes at end of table.

RSE Table 20

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

Occupation and work level ¹	Hourly earnings ²		Weekly earnings ⁴		Annual earnings ⁵	
	Mean	Relative error ³	Mean	Relative error ³	Mean	Relative error ³
Office and administrative support occupations –Continued						
Secretaries and administrative assistants –Continued						
Not able to be leveled	\$20.75	5.3%	\$767	4.2%	\$39,896	4.2%
Executive secretaries and administrative assistants	19.13	10.7	739	12.2	38,419	12.2
Medical secretaries	17.73	6.1	665	4.8	34,598	4.8
Level 4	17.74	9.0	659	6.7	34,265	6.7
Secretaries, except legal, medical, and executive	19.23	3.0	736	2.7	38,248	2.7
Level 4	19.58	8.1	765	7.7	39,780	7.7
Office clerks, general	16.42	2.1	620	2.2	32,262	2.2
Level 3	15.77	1.8	601	2.4	31,270	2.4
Level 4	16.95	1.3	644	2.0	33,493	2.0
Construction and extraction occupations	20.59	5.7	780	5.8	40,593	5.8
Transportation and material moving occupations	20.64	24.9	768	22.7	39,957	22.7

¹ A classification system including about 800 individual occupations is used to cover all workers in the civilian economy. See appendix B 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 The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see appendix A.

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

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

RSE Table 21

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

Occupation ¹	Weekly ²		Annual ⁴	
	Mean earnings	Relative error ³	Mean earnings	Relative error ³
Management occupations				
Team leader	\$1,442	9.7%	\$74,601	9.7%
First line	1,757	2.6	91,009	2.6
Second line	2,302	7.4	119,726	7.4
Third line	4,008	9.2	208,405	9.2
General and operations managers				
First line	1,673	6.1	86,996	6.1
Second line	2,708	13.1	140,829	13.1
Marketing managers				
First line	2,119	18.2	110,169	18.2
Sales managers				
First line	1,490	8.0	77,477	8.0
Administrative services managers				
First line	1,278	7.9	66,460	7.9
Computer and information systems managers				
First line	2,727	8.0	141,829	8.0
Financial managers				
Team leader	1,411	10.4	73,388	10.4
First line	1,965	7.8	100,450	7.8
Second line	2,398	10.5	124,670	10.5
Industrial production managers				
First line	1,750	9.9	91,014	9.9
Purchasing managers				
First line	2,449	11.9	127,371	11.9
Transportation, storage, and distribution managers				
First line	1,859	22.2	96,691	22.2
Education administrators, elementary and secondary school				
First line	1,925	11.3	96,100	11.3
Education administrators, postsecondary				
First line	1,653	14.4	85,980	14.4
Food service managers				
First line	1,677	13.2	87,220	13.2
Medical and health services managers				
First line	1,788	15.7	93,036	15.7
Social and community service managers				
Team leader	1,279	9.5	66,530	9.5
First line	1,158	9.9	60,235	9.9

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

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

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 appendix A.

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix A: Technical note

Appendix table 1. Number of workers represented by the survey.

Appendix table 2. Survey establishment response.

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

Survey scope

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

Sampling frame

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

Data collection

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

Industry classification

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

Occupational selection and classification

The NCS uses the 2000 Standard Occupational Classification (SOC) system, as do all Federal statistical agencies. See the entire list of [SOC occupational categories](http://www.bls.gov/soc/soc_majo.htm) at www.bls.gov/soc/soc_majo.htm. Note that the NCS excludes major group 23 (23-0000), military-specific occupations.

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

1. Selection of establishment jobs by probability proportional to size
2. Classification of jobs into occupations based on the SOC system
3. Characterization of jobs as full-time or part-time, union or nonunion, and time or incentive
4. Determination of the level of work of each job

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

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

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

Areas surveyed

The NCS program collects data in geographic areas defined by the U.S. Office of Management and Budget (OMB). (For a list of all areas included in the 2008 Middle Atlantic 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 Middle Atlantic Census Division bulletin were compiled from locality data collected between December 2007 and January 2009. The average reference period was July 2008.

Earnings

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

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

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

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

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

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

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

Work Schedules

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

The earnings estimates for aircraft pilots, flight engineers, and flight attendants include flight pay and flight hours only; these estimates may not reflect the total earnings and hours worked. For more information on work schedules, see: <http://www.bls.gov/opub/cwc/cm20080722ar01p1.htm>.

Estimation, weighting, and nonresponse

The wage series in the tables are computed by combining the wages for each occupation sampled. Before being combined, individual wage rates are weighted by the number of workers; the sample weight, adjusted for nonresponding establishments and other factors; and the occupation's scheduled hours of work. The sample weight reflects the inverse of each unit's probability of selection at each sample selection stage and four weight adjustment factors:

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

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

Employment counts. Occupational structures differ among establishments; therefore the number of workers surveyed by the NCS, and the total number of workers represented by the survey that is

given in appendix table 1, are not intended to convey an accurate employment count; rather, they indicate only the relative importance of the occupational group studied in the survey.

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

Data reliability

The data in this report are estimates from a scientifically selected probability sample. Two types of errors are possible in an estimate based on a sample survey: sampling errors and nonsampling errors.

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

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

Appendix table 1

Number of workers¹ represented by the survey

Occupational group ²	Civilian workers	Private industry workers	State and local government workers
All workers	17,753,600	15,171,600	2,581,900
Management, professional, and related	5,431,800	4,086,500	1,345,300
Management, business, and financial	1,469,500	1,300,200	169,300
Professional and related	3,962,200	2,786,300	1,176,000
Service	3,717,300	3,125,400	591,900
Sales and office	4,681,600	4,295,100	386,600
Sales and related	1,732,900	1,709,400	23,500
Office and administrative support	2,948,700	2,585,700	363,100
Natural resources, construction, and maintenance	1,385,400	1,253,400	131,900
Construction and extraction	686,400	601,100	85,200
Installation, maintenance, and repair	692,100	646,100	46,000
Production, transportation, and material moving	2,537,500	2,411,200	126,200
Production	1,163,800	1,141,900	21,900
Transportation and material moving	1,373,700	1,269,300	104,400

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 to measure employment trends or levels.

² A classification system including about 800 individual occupations is

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

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix table 2

Survey establishment response

Establishments	Civilian	Private industry	State and local government
Total in sampling frame ¹	797,994	776,375	21,619
Total in sample	4,167	3,704	463
Responding	2,623	2,216	407
Refused or unable to provide data	1,007	952	55
Out of business or not in survey scope	537	536	1

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 industries, an establishment is usually a single physical location. For State and local governments, an establishment is

defined as all locations of a government entity.

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

SOURCE: Bureau of Labor Statistics, National Compensation Survey.

Appendix B. Standard Occupational Classification System

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

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

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

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

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

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

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

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

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

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

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

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

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

Appendix C: Survey areas and geographic coverage

The NCS uses Office of Management and Budget (OMB) area definitions in selecting areas for the survey. See <http://www.census.gov/population/www/estimates/metrodef.html> for a list of current and historical OMB definitions.

This appendix lists the 227 geographic areas surveyed under the National Compensation Survey. Data from areas within New Jersey, New York, and Pennsylvania were used to compile the estimates for the Middle Atlantic 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 (*)